

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 the 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.

NEWSLETTER

Dr. T. THIMMAIAH

INSTITUTE OF TECHNOLOGY

JAN - JUN 2025 | ISSUE - 24



Peer committee members with our president Dr. T. Venkat Vardhan



Dr. Jennitha, HOD of ECE, receives the Overall Boys & Girls Championship from Dr. T. Venkat Vardhan, President, GVET
Mr. Victor Sundararaj, Associate Vice President of Infosys Ltd and Ashwin Ajila, Managing Director of iNurture.



Golden Valley Educational Trust

Dr. T. THIMMAIAH INSTITUTE OF TECHNOLOGY

Oorgaum, Kolar Gold Fields - 563 120, Karnataka

Phone : 08153- 265413, Fax : 262309

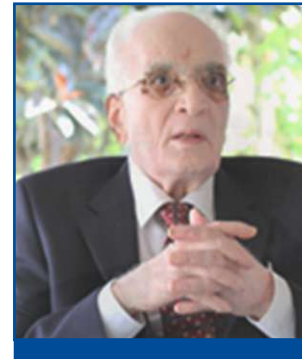
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A LEADING LIGHT

THE FOUNDER



Late Dr. T. THIMMAIAH, IAS (Retd.)
President Emeritus, GVET
(1927-2014)

Dr. T. Thimmaiah Institute of Technology (Formerly Golden Valley Institute of Technology) was instituted in the year 1986 at Kolar Gold Fields by Dr. T. Thimmaiah. PhD (London) IAS (Retd), as the founder President under the aegis of Golden Valley Educational Trust, with the sole purpose of imparting quality technical education to reach all people, especially the downtrodden. He served as the Southern Regional Council for Technical Education's chairman for six years. Dr. T. Thimmaiah played a key role in approving the establishment of new polytechnic and engineering colleges throughout the southern states of India. He served as the Director of the School of Mines at Kolar Gold Fields and was the Vice President of ISTE for two terms. He was also the Director of Board of Governors, Regional Engineering College Warangal, Andhra Pradesh.

He was a member of the Joint Board of Mining Education in New Delhi as well as the Advisory Committee of the Regional Engineering College in Calicut, Kerala. Dr.T.Thimmaiah was also a Member, Board of Management of BGML at K.G.F. and was responsible for the development of in-house expertise in mine management. He previously held the positions of Deputy Commissioner for the Shimoga District and Additional Secretary for the Government of Karnataka's Department of Agriculture and Horticulture. In recognition of his remarkable contributions to the field of education in 2010, the International Peace and Integrity Society gave him the "Priyadarshini Indira Gandhi Achievement Award 2011" He had the vision and desire of achieving a Deemed University status for the GVET institutions at Kolar Gold Fields.



ABOUT OUR PRESIDENT



Dr. T. VENKAT VARDHAN
President, GVET

Dr. T. Venkat Vardhan began his professional life in the late 1980s with the visionary of conducting massive live events equal to those in foreign markets. This gradually prepared the way for everything the business he built, DNA Entertainment Networks Pvt Ltd, stands for today, enterprise, excellence and innovation. Former National leader and Chief Minister of Karnataka, Late Shri. Kengal Hanumanthaya was the grandfather of Dr. T. Venkat Vardhan. He was well known for his vision and the pivotal role he played for unification of the New Karnataka State. His legacy is cherished by the monumental edifice he built Vidhana Soudha in Bangalore, the historical landmark.

Dr. T. Venkat Vardhan is the son of Late. Dr. T. Thimmaiah, a legend in the field of education, a former I.A.S officer spent more than 50 years of his life establishing several Educational Institutions in Kolar Gold Fields, to provide high-quality education in the rural areas. Following in his footsteps. Dr T. Venkat Vardhan, President of the Golden Valley Education Trust, continues to assist the colleges under the trust in K. G. F. in growing alongside their Principals. Teachers and most importantly, the students of GVET Institutions.

He has played a pivotal role at the national level by integrating Live Entertainment and sports through media, TV and PR to make it one of the most inspirational and effective marketing tools in India. Today his company DNA Networks is responsible to over 90 percent of all large live format events that take place in India in music and sports. His work and contribution to the Event Management industry saw him being elevated as the President of the Event Management Association of India under the aegis of Federation of Indian Chambers of Commerce and Industry (FICCI).

He also serves on various National Entertainment Committees representing the live music industry. His company efficiency has been commended by the likes of White House Communication Agency, USA, the Government of Karnataka, the Government of India, Artist Managements and Sport, Leagues in India and Overseas. In recognition of his work in event management, rural education and business, the University of Jerusalem Conferred him with a degree of "Doctor of Philosophy".

He received the 2015 Rotary Vocational Excellence award for his contribution to the entertainment industry and societal education. On March 26, 2016 he received recognition for his contributions to hockey and sports at Hockey India Second Annual Award ceremony.

In June 2019, WOW Awards Asia presented our president with a Lifetime Achievement award in recognition of his three decades of work in the event management industry. In 2021 Economic Times awarded its prestigious ET F&B Leaders Award for RCB Bar & Café to our President.



PRESIDENT'S MESSAGE

For more than three decades, the Dr. T. Thimmaiah Institute of Technology has supported numerous aspiring young engineers. The institute has evolved due to good infrastructure and dedicated human resources, emphasizing professional education with creativity and innovation. Our focus on outcome-based education offering both technical and life coping skills, equipping students to become contributing members of society. We support our faculty members in engaging in research and innovation.

I congratulate all the teaching and non-teaching staffs for their hard work in achieving NBA accreditation for Electrical & Electronics and Mechanical Engineering programs, previously Dr.TTIT received Accreditation for Computer Science & Engineering, Electronics & Communication Engineering and Mining Engineering programs. This accreditation signifies a commitment to quality education and student success, reflecting positively on the institution's dedication to academic excellence

I congratulate all the students of batch 2021-25 for the outstanding results also who have received job offers through our placement and training cell. I thank the staff for their efforts in promoting students' overall development.

I am happy to publish the 24th issue of newsletter which covers activities from the month of January, 2025 to June, 2025, and wish all students success in their academic endeavors

- Dr. T. VENKAT VARDHAN
President, GVET

FROM THE EDITOR'S DESK



Dr. SYED ARIFF
Principal
Chief Editor

With great pride, we present the 24th issue of the Dr. TTIT newsletter, which covers the activities from January, 2025 to June, 2025. This newsletter provides an overview of the activities in our campus, including noteworthy accomplishments by the teachers and students of the Dr. T. Thimmaiah Institute of Technology. The editorial team expresses sincere gratitude to the GVET President and Management for their support and encouragement.

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Principal

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Dean (Academics)

Dr. Ramesh K
Professor & Head
Dept. of Civil Engg

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Prof. Ashwini S, Asst. Prof., CSE
Mr. Balu. C. Y., Head Corporate Affairs

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Sri. Rohahn Kengal Vardhan	Vice President, Trustee
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Sri. B. Manivannan	Trustee
Prof. Sujatha, Principal, KGF FGC	Trustee
Dr. Syed Ariff	Invitee
Sri. K.T.A. Majeed	Invitee

NATIONAL BOARD OF ACCREDITATION (NBA)

It is with immense joy and pride that we announce the accreditation of all Two branches – Departments of Electrical and Electronics Engineering* and Mechanical Engineering streams NBA accreditation for the duration of Three years. This incredible accomplishment is a testament to the unwavering dedication and hard work of each member of our esteemed institution.

We extend our heartfelt gratitude on behalf of President, Management, Principal, and our diligent staff for all their relentless efforts and commitment to excellence. We have reached new heights and set a standard of excellence that truly reflects the spirit of GVET.

Previously Dr.TTIT received Accreditation for the Computer Science & Engineering, Electronics & Communication Engineering and Mining Engineering Department.



Peer committee Members with Our president Dr. Venkat Vardhan



Opening meeting with committee members

INTER-COLLEGIATE TECHNO RUSH 2025

Techno Rush 2025 organised on 8th April 2025. The event drew enthusiastic participation from students across multiple institutions, serving as a platform for them to showcase their technical skills and creative flair. Chief Guests Shri. V. Saravanan, Assistant General Manager, BEML, KGF – Chief Guest and Shri.

B.V. Jagadesh, Senior Manager, BEML, KGF – Guest of Honour The gracious presence of the distinguished guests elevated the event and inspired aspiring technocrats with their words of encouragement and professional insights.



Inauguration Techno Rush 2025



Participants of Techno Rush

COLLEGE DAY

Annual College Day was held on 16th April 2025, a prestigious occasion that celebrates academic excellence and extracurricular achievements. The day was marked by a spirit of pride, honour, and recognition, with a series of memorable moments that added grandeur to the festival.

The highlight of the event was the presence of distinguished guests and dignitaries, whose attendance elevated the significance of the celebration. Mr. Victor Sundararaj, Associate Vice President at Infosys Ltd., graced the occasion as the Chief Guest. His inspiring address emphasized the importance of education, leadership, and perseverance, leaving a lasting impact on the audience and Mr. Ashwin Ajila, Managing Director of iNurture Education Solutions Pvt. Ltd., and Our President, Dr. Venkat Vardhan, encouraged the students to be innovative, work hard and strive for excellence. The ceremony was welcomed by our principal Dr. Syed Ariff and Vice Principal Dr. H. D. Shenoy proposed the vote of thanks. Trustees, staff and principals of GVET Institutions were present.



Dr. T. Venkat Vardhan President GVET with Chief Guest Mr. Victor Sundararaj



Dr. Geetha C Megharaj welcoming Chief Guest Mr. Ashwin Ajila, Managing Director iNurture



Annual class toppers of 23-24 with the chief Guest & dignitaries

SEVENTH INTERNATIONAL CONFERENCE

The 7th International Conference on Recent Trends in Technology Engineering and Applied Science (ICRTEAS-2025) was held on May 16th and 17th, 2025. Various papers were presented on topics including AI, Kidney Cancer Diagnosis, and Prediction of Water Requirement for Mixed Crops using Machine Learning, and many more.

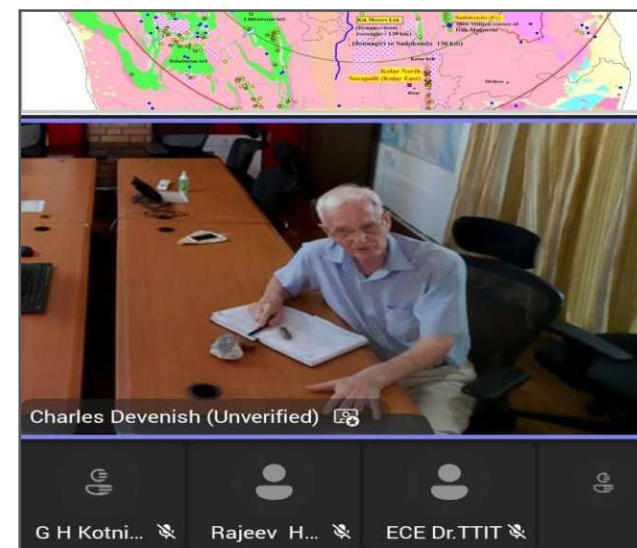
The programme was inaugurated by Dignitaries. The Souvenir ICRTEAS 2025 was released. The description about ICETTEAS 2025 (Recent Trends on Technology Engineering and Applied Science) the key note address was delivered by International Speaker Mr. Charles Devenish, Chairman. Geomysore, Australian Indian Resource Ltd., Australia, Mr. Syed Husainy, Assistant Executive Engineer, BESCOM, Kolar and Dr Mohan K G, Professor, Department of CSE, GITAM University, Bangalore.



Inauguration of ICETTEAS 2025



Releasing of conference souvenir



International Conference Session in progress



PROJECT EXPO – 2025

Final year and pre final year students of 2025 batch exhibited their projects in the project exhibition organized by Dr. TTIT Institution Innovation Council which was held on 25th May 2025 in which a total of 104 projects were exhibited, with approximately 320 students participating from various departments. Cash prizes and certificates were awarded to the winners in each branch.



Students of EEE Exhibiting their project



Project Expo prize winners from CSE



Project Expo prize winners from ME



Students of Civil Engineering exhibiting their project



Project Expo prize winners from MI



Project Expo prize winners from ECE

DEPARTMENT OF MECHANICAL ENGINEERING

STUDENT'S ACTIVITY

FDPs/Workshops/Conferences Attended:

- Revanth R, 3rd Year student, participated in the Advanced Techno Workshop Series 25/Level 3 conducted by Techno bytes Technologies in collaboration with Chemplus 25, CHES IIT Madras, under the title Next Gen Robotics: AI-IoT, AI & Global Control ESP, held from 22nd to 23rd February 2025.
- Ashwin and Iain Zoya, 3rd Year students, participated in a Treasure Hunt activity conducted by the Department of Mining Engineering, under the student club Emerald Rush 2025, held on 24th May 2025.
- Alain Zoya, 3rd Year student, also participated in a Tech Quiz activity conducted by the Department of Mining Engineering, under the student club Emerald Rush 2025, held on 24th May 2025.

Paper Publication

- Shylesh, Aromal E V, Yuvarraj T and Rohan Joshua. Final Year students published a paper titled "Development and Fabrication of Hybrid Electric Vehicle" in the Bulletin for Technology and History Journal (Scopus Indexed), Volume 1, Issue 3, February 2025.
- Vickram S, Sanjay V, Jayakumar C, and Harikrishna, Final Year students, published a paper titled "Fabrication of Solar & Electric Power Mini Cargo Tricycle" in the Bulletin for Technology and History Journal (Scopus Indexed), Volume 25, Issue 5, May 2025.

Industrial Visit

An industrial visit to Deccan Hydraulics Pvt. Ltd., Bangarpet was arranged for the 2nd Year students on 26th April 2025. Around 25 students actively participated in the visit. The students gained practical exposure to hydraulic systems and their industrial applications. Company professionals provided valuable insights into manufacturing processes and automation. Accompanied by Dr. Mohan Kumar and Dr. Sampath.



Industrial visit to Deccan Hydraulics Pvt Ltd

Student Achievements

- Vickram, Final Year student, participated in a power lifting sports event organized by VTU.
- Ritesh P G, 3rd Year student, participated and secured 5th Place in the Karnataka Shreshta 2025 Bodybuilding and Fitness Competition organized by Fitness Nutrition & Sports India Expo, held on 14th, 15th, and 16th February 2025.
- Ritesh P G, 3rd Year student, also participated in a Bodybuilding and Fitness Championship organized by Acharya, held on 11th April 2025.

Dr TTIT - ICRTEAS 2025 Conference

Ramya P, Aravind A, Sarath Kumar S, Surya S, students of final year have presented a paper titled Solar Powered Floor Cleaning Robot and received a best paper award in Dr TTIT - ICRTEAS 2025

Project Expo

Vickram S, Sanjay V, Jayakumar C, and Harikrishna, Final Year students, received First Prize in the Dr. TTIT Project Expo 2025 held on 14th May 2025, organized by the Institution Innovation Council.



Students exhibiting their projects



Students presenting paper during ICRTEAS-2025

Student Placements

Shylesh, Aravind, Bhargav, and Rohan Joshua, Final Year students, have been placed in ACKO through the Pool Campus Drive held on 28th May 2025 at Dr. T. Thimmaiah Institute of Technology, KGF.



FACULTY ACTIVITY

FDPs/Workshops/Conferences Attended:

- Dr. Manjunatha Babu N S, Associate Professor & HOD of Mechanical Engineering, attended a one-week Faculty Development Program on Innovations and Frontiers in Metallurgical Engineering (IFMETE) from 13th to 17th January 2025, organized by the School of Engineering and Technology, MIT-WPU, Pune, in collaboration with the Materials Research Society of India – Pune.
- Dr. Manjunatha Babu N S, Associate Professor & HOD of Mechanical Engineering, attended a two-week Faculty Development Program on Building a Future-Ready Academia-Developing Transformative Leaders from 7th to 24th February 2025, organized by Sri Satya Sai Institute of Higher Learning, Andhra Pradesh.
- Prof. Anitha Devi S H, Assistant Professor, attended a three-day FDP on Rediscovering Indian Knowledge System from 2nd to 4th April 2025, organized by Amrita Institute of Engineering and Management Sciences, Bidadi, in association with VTU and the Kautilya Institute of Indian Intellectual Tradition, New Letter.
- Dr. Sampath A, Assistant Professor, attended a one-week training and orientation program on Drone Technology from 12th to 18th May 2025, organized by Garuda Aerospace Pvt. Ltd., Chennai.

Paper Publications:

- Dr. Manjunatha Babu N S and Mohan Kumar K, Associate Professors, published a paper titled "Crash Energy Absorption of Vehicles Using Structural Configuration Methods" in Cuest Fisioter Journal (Scopus Indexed), Volume 2, January 2025.

- Prof. Srinivas A, Assistant Professor, published a paper titled "Fabrication of Solar & Electric Power Mini Cargo Tricycle" in the Bulletin for Technology and History Journal (Scopus Indexed), Volume 25, Issue 5, May 2025.
- Prof. Saravana Prasad, Assistant Professor, published a paper titled "Development and Fabrication of Hybrid Electric Vehicle" in the Bulletin for Technology and History Journal (Scopus Indexed), Volume 1, Issue 3, February 2025.

Guest Lecture & Workshop Conducted/Organized:

Dr. Vijay Kumar S, Associate Professor, Centre for Robotics Research & Department of Mechanical Engineering, NITTE Meenakshi Institute of Technology, Bangalore, delivered an expert talk on Revolutionizing Mechanical Engineering with Data Analytics and Artificial Neural Networks for all 3rd and 4th year Mechanical Engineering students on 17th March 2025, organized under The Institution of Engineers – Kolar Local Centre.



Session on Revolutionizing Mechanical Engineering in progress

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

STUDENT'S ACTIVITY

Publication

One batch of Final year students Lokanand, Anjanaya Reddy, Chandan A S, Saif Ahmed under the guidance of Dr. Somashekar, Sr. Asst. Prof. Dept of EEE, published a paper on Smart charging system for EV using wind energy in the Journal: Bulletin journal for technology and history, Published on 28/12/2024, <https://bthnl.com/volume-24-issue-12-2024/>,

Industrial visit

An industrial visit to Deccan Hydraulics, Dhasarahosahalli, was organized for the 4th semester EEE students on 26th April 2025. Around 30 students actively participated in the visit. The students gained practical exposure to hydraulic systems and their

industrial applications. Company professionals provided valuable insights into manufacturing processes and automation. Accompanied by Dr. Somashekar



Industrial visit to Deccan Hydraulics, Dhasarahosahalli, K G F.



National Science Day

National Science Day was celebrated on 29th February 2025. Various competitions, such as Dumb Charades and Poster Presentations, were conducted as part of the event. Around 50 students from the EEE department actively participated & organised by Prof Daphny Shallet



National Science day celebration & poster presentation

Club Activity

E-Merge Club was held on 27th May 2025, the event featured engaging activities such as quizzes and word-connecting games for students. Final-year students shared their memorable experiences from the past four years, adding a personal touch to the occasion. The event was graced by the presence of Principal Dr. Syed Ariff and Dean Academics Prof. Ruckmani Diwakaran, and Dr. N. Lakshmipathy, HOD, EEE who awarded certificates to the prize winners.



Participants and prize distribution during E-Merge Club

Dr TTIT - ICRTEAS 2025 Conference

Lokanand, Anjanaya Reddy, Chandan A S, Saif Ahmed students of final year have presented a paper titled Solar Powered Floor Cleaning Robot and received the best paper award in Dr TTIT - ICRTEAS 2025

Project Expo-2025

Akash, Nehanjali, Aishwarya, and Harsha of final year students, received First Prize Project Title "Design of Solar Grass Cutter using bluetooth model" in the Dr. TTIT Project Expo 2025 held on 14th May 2025, organized by the Institution Innovation Council.



Students exhibiting their projects



Students presenting paper during ICRTEAS-2025

FACULTY ACTIVITY

FDP/ Workshop/ Conference Attended:

Prof. Daphny Shallet M, Prof. Jullian Rufas. J, Prof. Subashini S, Prof. Sridevi A Prof. Somashekar B and Prof. Dhanalakshmi V, participated in a six-day national-level hybrid mode FDP on "6G Futuristic Communication System Design & Implementation" from 10th to 15th February 2025. Organised by department of Electronic & Communication Engineering Dr.TTIT K G F.

Faculty Publications

- B. Somashekar, Dr. N. Lakshmipathy, and Dr. Ganapathy D. Moger published a paper titled "Innovative Approaches to Wireless Power Transfer System Design for Electric Vehicles" in the journal BTH (Scopus Indexed & UGC Approved), ISSN: 0391-6715, pp. 30-38. DOI: <https://bthnl.com/wp-content/uploads/2025/02/4-BTH.pdf>.
- B. Somashekar, Dr. N. Lakshmipathy, and Dr. Ganapathy D. Moger also published "Innovative Wireless Charging for Hybrid Vehicles: A Path to Faster and More Reliable Power Transfer" in the Journal of Engineering and Technology Management, Vol. 75, Issue 1, March 2025, pp. 326-336. DOI: <http://jet-m.com/wp-content/uploads/27-JETM8818.pdf>
- Prof. Satish Hegde, Prof. Puttur Jahnvi, and Prof. B. Somashekar published "A Systematic Review of Controllers in Dynamic Wireless Power Transfer for



Electric Vehicles" in the Journal of Engineering and Technology Management, Vol. 75, Issue 1 (Jan–Mar 2025), pp. 476–488. DOI: <http://jet-m.com/wp-content/uploads/43-JETM8850.pdf>

- Dr. N. Lakshmipathy, Prof. B. Somashekar, Mr. Chandan R., Ms. Rajitha S., Ms. Thanushree S., Ms. Thriveni M., and Ms. Vani M. published "Design of Inverter Using Solar Energy" in the Journal of Electronics Information Technology Science and Management, Vol. 15, Issue 2 (Feb 2025), pp. 01–07, ISSN: 0258–798. https://drive.google.com/file/d/1b4o5h_cjKQ8BqW2kpztO1G4dBqV2JAlY/view
- Dr. S. Munisekhar, Dr. K. Siva Kumar, Prof. Satish Hegde, and Prof. B. Somashekar authored "Investigation of Electromagnetic Field Intensities in Inductive Wireless Power Transfer Systems" in the Journal of Engineering and Technology Management, Vol. 75, Issue 1 (Jan–Mar 2025), pp. 799–809. DOI: <http://jet-m.com/wp-content/uploads/69-JETM8909.pdf>
- B. Somashekar, Ganapathy D. Moger, and Yogesh G. S. published "Wireless Power Transmission Across Different Mediums Using Silicon Steel Core and Copper Conductors" in Dermatology Research: Skin Insights, Vol. 1, Issue 1 (May 2025), pp. 1–11 DOI: <https://www.primeopenaccess.com/scholarly-articles/wireless-power-transmission-across->

- Dr. B. Somashekar, Dr. Sunil Kumar A. V., Dr. D. P. Somashekar, Dr. Jisha L. K., and Dr. Ganapathy D. Moger published "Hybrid Approach for the Development of Compensation Topologies in Wireless Power Transfer Systems" in the Journal of Information Systems Engineering and Management, Vol. 10, Issue 54s (June 2025), pp. 876–890. DOI: <https://jisem-journal.com/index.php/journal/article/view/11228/5233>

Faculty Achievements

- Dr. Lakshmipathy, HOD & Professor, was appointed as a Board of Examiners member for Electrical & Electronics Board under the direction of the Honourable Vice Chancellor, VTU Belagavi.
- Dr. B. Somashekar of the Electrical and Electronics Engineering department for successfully defending his Ph.D. thesis on the topic: "Wireless Power Transmission at Different Mediums at Utility Frequency 50 Hz." Under the guidance of Dr. Ganapathy D.M. and Dr. Yogesh, Associate Professors at East Point College of Engineering and Technology, Bengaluru.



Dr. B. Somashekar

DEPARTMENT OF MINING ENGINEERING

STUDENT'S ACTIVITY

Papers Presented by Students

The following papers were presented at the "7th Virtual International Conference on Recent Trends in Technology Engineering and Applied Science" held on 16th and 17th May 2025.

- Yatthesha S Pujar, C Bharat Kumar Reddy, Nal D Phawa, and Sushan S Kore, Presented Paper on "AI-Powered Mineral Identification Using YOLO",
- Abhishek Shirigeri, Nizamuddin, Darshan K, and Mohammed Fazil, Presented Paper on "Development of a model to study the generation of electricity through mine fan".
- Gokul E, Gowtham P, Keerthanan R, and Dhanush B, Presented Paper on "Real-time monitoring of spontaneous heating of Coal in Underground Mines".

- Abhiram M.S, Rakshitha R, T.V. Kasi Bhavani Shankar, Hari Haran D Presented Paper on "Analysis of rock fragmentation by Image Processing".
- Sudarshan P, Abhishek S, Pradeep H, N B Nandisha Presented Paper on "Fly rock Analysis in Opencast Mine using High Speed Camera".
- M R Suraj, M Manthan, Kishore M S, Akash J Presented Paper on "Study of classification of microcosmic events in Underground Excavation", in 7th International Conference (ICRTEAS) conducted by Dr TTIT, 16th, 17th May, 2025.
- D Nagaraj, Raghavendra B N, Reshma, Veeresh M S Presented Paper on "Smart Sprinkler System for Dust Suppression based on Dust and Moisture Sensing".

Technical Events

Seventeen students participated in a national level technical symposium organized by the Society of Mining Engineers, Anna University during April 04-06, 2025 and some of them won prizes in various events:

- Abdullah and A K Naveen of Final Year won Second Prize in Paper Presentation.
- Atayab and Inzamam of Final Year won Third Prize in Labyrinth Quest.
- Rakshita of 3rd Year won Second Prize in Quiz and JAM.

Higher Studies

Naveen D'Souza, Pranesh S and Harishankar K S 2020-24 batch enrolled for Higher Studies in Curtin University in Australia.

Student achievement

A K Naveen cleared GATE in 2025.

Students Placement

- Sam Daniel and Uday. M. R students from 8 semesters have been placed in Ramco Cements.
- Abdullah N, Lohith Prasad, Akash Shivappa Ballavur, Y Allywin Jasper and Arumugam, of 8th semester students have been placed in Triveni Earth Movers Private Limited.
- Uday Kumar, A K. Naveen, B. Sahil Basha, Kiran Kumar Baraker and Maresh. J of 8th semester students has been placed in Karnataka State Mineral Corporation Ltd.

Club Activity

Emerald Mining Club under the banner of Emerald Rush 2K25 organized three technical events like Tech Presentation, Technical Quiz and Tech Treasure Hunt on May 24, 2025. Around 50 students across all the departments of the institute participated in these events.

FACULTY ACTIVITY

FDP/ Workshop organized, attended

- Prof. Raja S. Associate Professor attended one week Faculty Development Programme on. "Advanced Research Methodology" from 22nd to 28th May, 2025 organized by Hi Learn Edutech Institute, Vijayapura, Karnataka.

- Prof. Raja S Associate Professor attended one week Faculty Development Programme / workshop on. "NAAC Accreditation, Institution Building & Admission" 24th to 26th April 2025. Organized by Hi Learn Edutech Institute, Vijayapura, Karnataka.
- Prof. Manjunath A. Associate Professor attended one week Faculty Development Programme on, "Practical aspects of ICT Tools & online Teaching in Current Scenario" from 21st to 26th April, 2025. Organized by K L E Society's Science & Commerce College, Navy Mumbai, in association with Research Foundation of India.
- Paul Prasanna Kumar S. Associate Professor attended three days Faculty Development Programme on. "NAAC Accreditation, Institution Building & Admission" 24th to 26th April 2025. Organized by Hi Learn EduTech Institution (HLEI), Bijapur, Karnataka.
- Prof. Paul Prasanna Kumar S. Associate Professor attended one week Faculty Development Programme on. "Research Excellence and Innovative Teaching Strategies" 15th to 21st May 2025. Organized by Hi Learn EduTech Institution (HLEI), Bijapur, Karnataka.

Publications

- Vikram P. published a paper on "Predictive analysis of whole body vibration exposure off the hydraulic rock breaker operators working in Indian quarries", Disaster Advances (Scopus Indexed Journal), 18(05), <https://doi.org/10.25303/185da1480152-2025>
- Raja S., published a paper on "Evaluation of potentiality of coal bump hazard in underground coal mines through numerical modeling and binary logistic regression approach with field validation", Bulletin of Engineering Geology and Environment (Q1 Journal), 84(6), pp.1-26, May 2025.

Faculty Achievement

- Dr. Manas Mukhopadhyay delivered a lecture on "How to plan for startup, Legal and Ethical Steps" on 12.05.2025 under the banner of DrTTIT Institution's Innovation Council. 100 students of third year attended.
- Dr. Paul Prasanna and Dr. Manjunath. A, was appointed as a Board of Examiners member for Mining Engineering Board under the direction of the Honourable Vice Chancellor, VTU Belagavi.





DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

STUDENT'S ACTIVITY

INFINOX Club Activities

The INFINOX Department Club proudly conducted 'Tech Triumph', a special valedictory event dedicated to honoring the final-year students of the CSE department. The event was a heartfelt tribute, celebrating the achievements, memories, and contributions of the graduating batch. From inspiring speeches to lively performances, the event encapsulated the spirit, contributions, and camaraderie of our outgoing batch. Also Welcomed the new members who will lead and energize the INFINOX Club activities in the coming year, with fresh ideas, enthusiasm, and a drive for innovation, the new team is ready to carry the legacy forward and elevate the club to greater heights.



Infinox club activity Tech Triumph: 2021-25 batch valedictory

Students Certifications Courses

1.NPTEL certification

- D. Dharshan Kumar of 8th semester has completed the courses Object Oriented Programming and Cloud Computing.
- Pradeep Kumar S of 8th semester has completed the courses Introduction to database systems, Fundamentals of Object-Oriented Programming, Cloud Computing and Intellectual Property.
- Manjunatha R of 8th semester has completed the courses Cyber Security and Privacy, Fundamentals of Object-Oriented Programming, Cloud Computing.
- Seshanth N of 6th semester has completed the courses Introduction to Machine Learning and Data Analytics with Python.
- Lokesh V N of 8th semester has completed the course The Joy of Computing Using Python.

- Sushmitha N has completed the course Compiler Design.
- V. Harini, Shresta S, M. Vinutha, Aflah Kaunyn of 6th semester has completed the course Block chain and Its Applications.
- Swathi R of 6th semester has completed the courses "Business Development: From Start to Scale" and "Cloud Computing".
- Priyadharshini J of 6th semester has completed the course on "cloud computing".
- The 6th semester students of the Computer Science Department enthusiastically enrolled in a Free Online Java Certification Course offered by **Intellipaath Academy**. This initiative aimed to strengthen their foundational knowledge and boost industry-relevant competencies in Java programming.
- The following students successfully participated in the certification course:
- Amar V, Anith Mella, Bharth Krish, Chandan Reddy, Hasvinie P, Irfan Ahmed Raza, Kalian Venkatesh, Mehnaz Ul Ain, Mohiuddin Aafaq, Niharika V, Nizam Pasha, Pooja Priyadharshini J, Rithika Roshini L R, Rohith G, Shakthi Roshitha, Shreeja G, Sylvan Kumar, Suri Arul U, and Hani.

Students Achievements

- Aflah Kaunyn, Mehak Rafiya, Mehnaz ul Ain, and Noor Fathima of 6th Semester, under the guidance of Prof. Shalini G, presented a paper titled "Pneumonia Prediction Using Deep Learning" at the International Conference on Advancement in Science, Engineering & Management (ICSEM) - 2025, held on 10th May 2025. The event was organized by the Department of Computer Science, Vidya Vihar Institute of Technology, Purnea, Bihar, in collaboration with Global Conference Hub, Coimbatore, Tamil Nadu
- Noel Joseph J and Mirza Munawer Baig of 4th Semester, under the guidance of Prof. Ashwini S, Prof. Sangeetha V, and Prof. Sophia S, presented a paper titled "A Comprehensive Survey on Adaptive Resource Allocation for 5G & Beyond Using DRL in Edge-Slice Architectures" at the National Conference on Recent Trends in Engineering Science and Technology, held on 7th May 2025 and organized by CBIT, Kolar.
- We are delighted to share that 8th semester students Manjunath R, Pradeep Kumar S, and D. Dharshan Kumar have been honoured with the prestigious title of NPTEL Discipline Star. This recognition is awarded to students who have consistently performed well across multiple NPTEL courses within a specific discipline.

International Conference (ICRTTEAS-2025)

The best paper award

- Prof. Sharmila Kumari N, Agnesh Kumar S, Anusha B, Jyothsna P, Neethal Niharika R presented a paper titled "ECC Cryptography for Image and Data Storage on NAS."
- Prof. Parvathi T R, Prof. B. A. Vinutha, Soma Shekara K R, Tarun M S, Vedhantha J, Thrivikram V presented a paper titled "Automatic Feedback Collection and Analysis System."
- Prof. Shalini, N Shruthi, Pavihra S presented a paper titled "Thyroid Disease Identification Using Machine Learning Algorithm".

Project Expo 2025

First Prize

- Amulya M S and Keerthana S from the 6th semester for their project titled "Hand Gesture Recognition for Virtual Mouse".
- Rithika Roshini L R, Rohith G, Sarven Parveen, and Umme Hani from the 6th semester for their project "Beyond Voice: The Multi-Tasking Assistant".
- Harasha Priya P M, Hemalatha P C, and Hitesh from the 8th semester for their project "Regulating the Vehicles While Overtaking Wide Range Vehicles".

Second Prize

- Pandith Nawinath Kumar, Harshitha C M, Indhu R, Lahari Sadhana, Sai Yashas K B, and Praveesha Prasad from the 8th semester for their project "Enhancing Eye Disease Diagnosis with Deep Learning on Fundus Images".
- Reshma A, Sweetie R, and Preksha V from the 8th semester for their project "An Intelligent Traffic Light Control System with Multi-Mode Optimization".



Students exhibiting their projects

FACULTY ACTIVITY

FDP / Workshop Conducted

- A one-day workshop on "Research Methodology and Innovative AI Tools for Scientific Writing" was conducted on 14th March 2025, with Dr. Jagadishwari V., Professor and Head at CMR Institute of Technology, Bangalore, as the resource person.
- A one-day workshop on "Visualize, Analyze, Empower: A Deep Dive into Power BI" was conducted on 22nd May 2025 by Dr. D. Kalaivani, Associate Professor at New Horizon College of Engineering, Bangalore, offering valuable insights into data visualization and analysis using Power BI.
- A workshop on "The Art of Survey Paper Writing: Tips and Strategies" was conducted on 23rd May 2025 by Dr. Jansi Rani, Associate Professor at Dr. TTIT for 6th semester students, hosted by technical club, Infinox.



Workshop on research methodology and innovative AI tools for scientific writing



Workshop on art of survey paper writing

Workshops Attended

- The faculty members participated in a one-day workshop titled "Research Methodology and Innovative AI Tools for Scientific Writing", organized by the Department of Computer Science and Engineering in association with the Institution's Innovation Council (IIC), Dr. T. Thimmaiah Institute of Technology (Dr. TTIT), KGF, on 14th March 2025. The workshop aimed to enhance research skills and introduce innovative AI-driven tools to support scientific writing and publication.
- Prof. Sharmila Kumari N attended a one-week workshop on "Industrial Approach of Internet of Things and Its Research Challenges" at VIT-AP University, Andhra Pradesh, from 20th to 26th March 2025.





- Prof. Shankareswari A attended a one-day National Level Workshop on "Navigating Journal Selection for Scholarly Publishing: Leveraging Scopus and Web of Science Indexed databases", organized by the Institute for Scholarly Research and Training, Chennai, on 5th April 2025.

FDP Attended

- Prof Parvathi T R successfully completed a 40-hour FDP on "Next Generation Networks and Its Security" at Cambridge Institute of Technology, Bangalore, held from 5th to 15th February 2025.
- Prof Sharmila Kumari N, Prof. Shankareswari A participated in a 5-day FDP on "Data Science and AI: Transforming Teaching and Research" organized by Kongunadu College of Engineering and Technology, Thottiam, Trichy, from 24th to 28th March 2025.
- Prof Divyashree V, Prof Ashwini S, and Prof Sangeetha V attended an FDP on "Block chain & Web3" conducted by ExcelR, from 10th to 17th March 2025.
- Prof. Divyashree V, Prof Ashwini S, and Prof Sangeetha V, Jerusha Madhurya P also participated in an FDP on "Cyber Security" by ExcelR, held from 14th to 20th February 2025.
- Dr. Mohamed Kareemulla N R took part in a one-week FDP on "Microsoft Power BI Data Analyst Associate" conducted by ICT Academy at ACS College of Engineering, Bangalore, from 3rd to 7th February 2025.
- Prof Shalini G and Prof Nisha Bai M attended a 4-day FDP on "Machine Learning Lab for 6th Semester VTU" organized by CERTISURED in association with Sai Vidya Institute of Technology, Bangalore, from 5th to 8th February 2025.
- Prof Tharadevi M participated in a 3-day FDP on "Cloud computing" organized at JSSATE, Bangalore, from 6th to 8th February 2025. And also Completed online FDP on "Deep Learning" organized by SkillDzire in collaboration with AICTE from 17th March 2025 to 31st March 2025
- Prof Ashwini S and Prof Sangeetha V completed a 30-hour training program on "Full Stack Development" organized by ExcelR, held from 30th January to 19th February 2025.
- Prof Ashwini S underwent a 30-hour live training on "Business Intelligence using Excel and Power BI", organized by ExcelR, and held from 27th February to 20th March 2025.
- Prof. Jerusha Madhurya P participated in an FDP on "Gen AI and Chat GPT Application in the Industry" organized by ExcelR, held from 27th January to 31st January 2025.
- Prof. Shankareswari A attended an FDP on "Entrepreneurship: The Path of Turning Obstacles into Opportunities", organized by the Global Society for Technical Education, on 9th April 2025.

Publications

- Dr. Kharmega Sundararaj presented a paper titled "Efficient Identification of Cucumber Leaf Pathogenic Spores Using K-Means Segmentation and Mobile Net Classification" at International Journal of Advanced Trends in Engineering and Management ISSN 2583-7052 vil. IV, No. 02, pp. 11-22, February 2025.
- Dr. Kharmega Sundararaj presented a paper titled "A Novel Grey Wolf Optimizer Tuned Bi-Directional Gated Recurrent Unit Model For High Accuracy Facial Recognition Classification" at International Journal of Advanced Trends in Engineering and Management ISSN 2583-7052 vil. IV, No. 02, pp. 35-46, February 2025.
- Prof. Ashwini S, presented a research paper titled "Machine Learning Approaches for Email and IoT Spam Detection: Analysis and Challenges" at the 2024 International Conference on Communication, Computing and Energy Efficient Technologies (I3CEET). ISBN: 979-8-3315-4158-3, pp.1563 - 1568, May 2025 DOI:10.1109/I3CEET61722.2024.10994045

Faculty Achievements

- Dr. Geetha C Megharaj, Prof. Tharadevi M presented a paper titled "Clinical Decision Support System for Optimizing Sepsis Care" at the 16th International Conference on Recent Engineering and Technology – 2025 (ICRET-2025), held on May 16th & 17th, 2025, organized by East West College of Engineering, Bengalur
- uDr. Kharmegham Sundararaj was honoured with the Best Teacher Award by the People's Legal Rights Social Service Movement and Life of Autism Trust, Covai, on 9th March 2025.
- Dr. Kharmegham Sundararaj contributed to academic research through the publication of a book chapter titled "Optimization of Multi-hop Communication in IoT Systems for Urban Health Data Aggregation and Processing", a significant work addressing critical challenges in smart healthcare systems.
- Dr. Kharmegham Sunderaraj was served as a Session Chair at the GINOTECH Annual Conference, organized by the IEEE Pune Section and held at DY Patil College of Engineering, Pune, Maharashtra.
- Prof. Sharmila Kumari N served as a reviewer at the second edition of the International Conference on Data Science and Exploration in Artificial Intelligence (CODE AI 2025), held on 7th and 8th April 2025 and organized by the Manipal Academy of Higher Education.
- Prof. Sharmila Kumari N participated as a learner in the "Learn JavaScript" course offered by Codecademy through IBM Skills Build.

NPTEL Certification Courses

The following faculty members for successfully completing 12-week NPTEL certification courses, demonstrating their dedication to continuous learning and up skilling:

- **Prof. Thara Devi** completed the course "**The Joy of Computing Using Python**".
- **Prof. Shalini G** completed the course "**Data Analytics with Python**".



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

STUDENT'S ACTIVITY

Workshop / Webinar Attended by Students

- Students from 6th semester attended a three-day online workshop on "Rediscovering Indian Knowledge Systems: History, Development, & Contemporary Applications" from 02-04-2025 to 04-04-2025, organized by Amrita Institute of Engineering & Management Sciences, Bidadi, in association with Visvesvaraya Technological University, Belagavi, and Kautilya Institute of Indian Intellectual Tradition, New Delhi.
- Rafana Susmiya from 6th semester attended an online webinar on "Addressing Students in Higher Education: Aligning Learning with Industry Needs" on 16-04-2025, organized by the Department of RAI & TPO, JSS Mahavidyapeetha.
- Adeeb Ahmed S, Prejith, Shajo B. Suresh, Srinivasan, and Yugendran, students from 6th semester, attended a two-day offline workshop on "Semiconductor" from 05-04-2025 to 06-04-2025, conducted by Ethical Edufabrica Pvt. Ltd. in association with PRAVEGA at IISc Bangalore.
- Yugendran E from 6th semester attended an online placement programme on 07-05-2025, organized by the Indian Institute of Placement.
- Adeeb Ahmed, Chandru, Dhanush Karthikeyan, N. Thilak Kumar, Thrisha, and Yazhini V from 6th semester attended a two-day offline workshop on "Advanced Techno Workshop Series'25 | Level 3 – NEXT GEN ROBOTICS: AI-IoT, AI & Global Control ESP" from 22-02-2025 to 23-02-2025, organized by IIT Madras.

Papers Presented by Students

The following papers were presented at the 7th Virtual International Conference on Recent Trends in Technology, Engineering and Applied Science held on 16th and 17th May 2025.

- Shushmitha M, Sriya R Gowda and Yogakshi P S of 8th semester students presented the title "Design And Simulation Of Plastic Free Antenna Using Chitosan Substrate", under the guidance of Dr. Jenitha A
- Jeyasree A P, Nikhil Guddakar and Rohith R of 8th semester students presented the title "Enhancing A Compact Dual-Polarized Mimo Vivaldi Antenna Using Meta-Materials for Iov Communications". under the guidance of Dr. Jenitha A
- Promod S, and Stephen Prashanth C of 8th semester students presented the title "Axial Ratio Bandwidth Enhancement of Dbdcfabry-Perot Cavity Antenna for Vehicularmimo Communications and Sensing", under the guidance of Dr. Jenitha A

- Adeeb Ahmed S, Amreen Fathima, Ayman Sariya and Zainab Rida Fathima of 6th semester students presented the title "Dual-Polarized Antenna Gain Enhancement Using Dielectric Slab Superstrate and its Application in Forming An Array", under the guidance of Dr. Jenitha A
- Chandru.M, Dhanush Karthikeyan. S and Thirsha. A of 6th semester students presented the title "Intelligent Obstacle Avoidance System Using Ultrasonic and Buzzer Sensors". under the guidance of Prof. Ruckmani Divakaran
- Deepika. B, Maha. R, RafanaSusmiya, Ramya of 6th semester students presented the title "Carbon Ink through Mitigation of Air Pollution". under the guidance of Dr. Palani Swamy K.M
- Minusha, Mrudhula, Prasanna Raj of 8th semester students presented the title "Facial Stroke Recognition System Using Machine Learning Techniques". under the guidance of Dr. Palani Swamy K.M
- Afreen Kouser, Harini P, Nivas P G, and Sandhp S U of 8th semester students presented the title "Automatic Lane Assistance with Real Time Emergency Alert Response". under the guidance of Dr. Vijaya Geetha R
- Rakshitha T R, Sandhya C J, Kalyan Kumar C and Sindhu L of 8th semester students presented the title "Automatic Billing Trolley for Enhanced Supermarket Using Barcode", and also presented paper in UDBHAV 2025 exhibition held at MRIT, Mandya on 12th may 2025. under the guidance of Dr. Vijaya Geetha R
- Prejith P, N Tilak Kuamr, Thilak Kumar B, and S Anu Ranjani of 6th semester students presented the title "Automatic Disaster Detection: A Case Study On Wayanad Landslides", and also presented paper in UDBHAV 2025 exhibition held at MRIT, Mandya on 12th may 2025, under the guidance of Dr. Vijaya Geetha R
- Bharath Kumar S, Devaraj K, Lokesh M and Tousif A of 8th semester students under the guidance of Dr. Bhuvanendhiran T presented the title "Real-Time Weed Management Using Deep Learning".
- Huzafa Taranum M, Keerthi M, Lahari R, and Sanjana B L of 8th semester students presented the title "Design and Performance Analysis of Full Adder Based on Domino Logic Technique". under the guidance of Prof. Rajesh Kumar Kaushal
- Preethi Koulagi, Sandeep S, T V Likhith, and Tharun S Kumar of 8th semester students presented the title "Design of Real-Time Automatic Drainage Cleaning and Monitoring System Using IoT". under the guidance of Prof. Rajesh Kumar Kaushal



- Anjali M, Priya C, Roshithashri and Vidyasree R of 6th semester students presented the title "Design 2:1 Multiplexer Using 16t and 10Tin Cmos Technology". under the guidance of Prof. Rajesh Kumar Kaushal
- Shree Divya A, Shruthip R, Sneha Latha S and Srinivasan V of 6th semester students presented the title "Design and Simulation of Mimo Systems over Rayleigh Fading "Design and Simulation of Mimo Systems over Rayleigh Fading Channel Using Maximum Ratio Combining Detector". under the guidance of Prof. Rajesh Kumar Kaushal
- Jincy P Savyar, Vishal V and Dametajeesh R of 8th semester students presented the title "Implementation of Arinc 429 Controller Using Vivado". under the guidance of Prof. Tamil Vani R
- Hari Varma G, Joshua S, Rakshith V and Sandeep M S of 8th semester students presented the title "Smart Communication System For Physically Impaired", under the guidance of Prof. Tamil Vani R
- Elizabeth Rani S, Gladwin Gunaraj G and Raymond Frank S of 8th semester students presented the title "Design of Low Dropout Regulator for Wearable Healthcare System Device Using 45nm Cmos Technology", under the guidance of Prof. Mohana C
- A K Nikhitha, Kavya M, Kusuma H, and Madhura D of 8th semester students presented the title "Recognition And Categorization Of Blood Groups By Image Processing And Machine Learning", under the guidance of Prof. Mohana C
- Dharsha M. S, Jaya Bharathi. V, Krithika Murali and Preethi. V of 6th semester students presented the title "A Single Antenna Full Duplex Subsystem With High Isolation And High Gain", under the guidance of Prof. Nandini G N
- Debora D, Irene Megha Joseph, K V Sneha and Noor Saba of 8th semester students presented the title "Currency Detector for Visually Impaired Using Deep Learning". under the guidance of Prof. Nandini G N
- Lalith S, Nithish K, Pavan Jai Purnesh V and Prem Sudharshan Y of 8th semester students presented the title "Intra Vehicular Communication For lot-Enabled Vehicle Diagnostics: Issues and Solutions". under the guidance of Prof. Jesudas J,
- Bhoomikaa Ragini A, Shree Nayana P, Shruthika U and Tushitha of 6th semester students presented the title "Automatic Vehicle Licence Plate Recognition System Using Image Processing". under the guidance of Prof. Jesudas J,
- Pruthvi Awati and Narmada of 6th semester students presented the title "Women Safety Monitoring". under the guidance of Prof. Jeevika Mary A
- Rakshitha S, Shaikhazgar, Shyam Sunder B and Veena C of 6th semester students presented the title "Real Time Worker Stress Prediction in a Smart Factory assembly Line". under the guidance of Prof. Jeevika Mary A
- Raghavendra GR, Ramcharan SN, Suprith Kumar MC, and Arun P of 8th semester students presented the title "Smart Wireless Lake/Pond Cleaning Robot for Sustainable Water Pollution Control". under the guidance of Prof. Jeevika Mary A
- Harsha T S, Mohammed Saquib, Sai Sandeep M and Siddiq Pasha M of 8th semester students presented the title "Verifying Bank Cheque Using Deep Learning and Image Processing". under the guidance of Prof. Deepa B M
- Smitha R, Thires Babu G, Pooja R, Shashi Kumar S of 6th semester students presented the title "An Experimental Study on the Use of Lora Technology in Vehicle Communications". under the guidance of Prof. Deepa B M
- Shakthipriya.S, Sanjay. H, Subitha S Infancia and Sharulatha S of 8th semester students presented the title "Tracking System for Vehicular Emergency". under the guidance of Prof. Shankavi K
- Shajo B Suresh, Yazhini V, Vaishnavi V, and Yugendran E of 6th semester students presented the title "Wireless Charging of Electric Vehicle While Driving", under the guidance of Prof. Shankavi K
- Antony Rozario, Aann Fridolin S, Harshitha V, and Tanushree P N of 8th semester students presented the title "Fault Detection and Semantic Segmentation of Railway Track Using Deep Learning". under the guidance of Prof. Manjunath E

Online Certification Courses Completed by Students

- Thires Babu G of 6th semester completed a 12-week online certification course on "Business Development: From Start to Scale" from January to April 2025, offered by SWAYAM NPTEL.
- Shruthi P. R, of 6th semester completed an 8-week online certification course on "Human Behaviour" from February to April 2025, offered by SWAYAM NPTEL.
- Kavya M of 6th semester completed a 12-week online certification course on "Introduction to Internet of Things" from January to April 2025, offered by SWAYAM NPTEL.
- Mehak of 4th semester completed a 4-week online certification course on "Enabling Technologies for 6G Communication Network" from February to March 2025, offered by SWAYAM NPTEL.
- Mehak of 4th semester also completed an 8-week online certification course on "Soft Skill Development" from January to March 2025, offered by SWAYAM NPTEL.

- Chandru M of 6th semester completed a 30-day master class in "Artificial Intelligence" from 03-03-2025 to 08-04-2025, conducted by NoviTech R&D Private Ltd.
- A.K. Nikitha and Chandru M of 6th semester completed the EBSCO training on VTU-EBSCO & AMA.
- Keerthi M and Lahari R of 8th semester were recognized as NPTEL BELIEVERS 2024.

Student Achievements

- Harini Purushothaman of 8th semester successfully cleared the GATE 2025 Examination.
- Shruthi P. R. of 6th semester participated in Classical Singing at the 24th VTU Youth Festival held at Global Academy of Technology, Bengaluru on 25th March 2025.
- Shrithika of 6th semester participated in Collage Making at the 24th VTU Youth Festival held at Global Academy of Technology, Bengaluru on 24th March 2025.
- Irene Megha Joseph, Lalith S, Madhura and Subitha Infancia of 8th semester participated in the Dance Event at the 24th VTU Youth Festival held at Global Academy of Technology, Bengaluru on 24th March 2025.

International Conference (ICRTTEAS-2025),

The best paper award

- Preethi Koulagi, Sandeep S, T. V. Likhith, and Tharun S. Kumar, presented a paper titled "Design of Real-Time Automatic Drainage Cleaning and Monitoring System Using IoT" under the guidance of Prof. Rajesh Kumar Kaushal.
- Lalith S, Nithish K, Pavan Jai Purnesh V and Prem Sudharshan Y, presented a paper titled "Overlapped Chromosome Segmentation & Separation for Karyotyping" under the guidance of Prof. Jesudas J.
- Raghavendra G R, Ramcharan S N, Suprith Kumar M C, and Arun P presented a paper title "Smart Wireless Lake/Pond Cleaning Robot for Sustainable Water Pollution Control". under the guidance of Prof. Jeevika Mary A



Students presenting paper during ICRTTEAS-2025



Project Expo 2025

- 1st Prize for the project titled "Design of Real-Time Automatic Drainage Cleaning and Monitoring System Using IoT" presented by Preethi Koulagi, Sandeep S, T. V. Likhith, and Tharun S. Kumar, under the guidance of Prof. Rajesh Kumar Kaushal.
- 2nd Prize for the project titled "Overlapped Chromosome Segmentation & Separation for Karyotyping" presented by Lalith S, Nithish K, Pavan Jai Purnesh V, and Prem Sudharshan Y, under the guidance of Prof. Jesudas J.

Mini Project

- 1st Prize for the project "Wireless Charging of Electric Vehicle While Driving" by Shajo B Suresh, Yazhini V, Vaishnavi V and Yugendran E under the guidance of Prof. Shankavi K.
- 2nd Prize for the project "Carbon Ink Through Mitigation of Air Pollution" by Deepika.B, Maha.R, Rafana Susmiya and Ramya under the guidance of Dr.K.Palaniswamy



8th semester Students receive first & second Prize from Vice Principal



6th semester Students receive first & second Prize from Vice Principal

Cultural and Technical Activities

Conducted various Cultural, Sports, and Technical events under the EC-GOLDEN ANWESHA Students Forum from 08-03-2025 to 01-04-2025.



Pencil Sketching



Mehandi Event

The Prize Distribution Ceremony for various events conducted under the ECE-GOLDEN ANWESHA Students Forum was held on 13-05-2025.



Golden Anwesha Students Forum Prize Distribution on 13-05-2025

Industrial Visits

- An Industrial Visit to a Telecom Tower, Band Line, and KGF was organized on 07-05-2025 for 4th semester students, accompanied by Prof. Mohana C, Prof. Jeevika Mary A, Prof. Shankavi K, Prof. Manjunath E, and non-teaching staff member Mrs. Sweeta.
- An Industrial Visit to BEML Ltd., KGF was conducted on 22-02-2025 for 4th semester students, accompanied by Prof. Mohana C, Prof. Jeevika Mary A, Prof. Shankavi K, Prof. Manjunath E, and non-teaching staff members Mrs. Sweeta, Mr. Intakhabbuddin S. B., and Mr. Manjunatha S.



Industrial Visit to a Telecom Tower



Industrial Visit to BEML LTD

SDP/ Workshop / Webinar Attended

- Organized one-day workshop on "Prototype Development or Prototype Process Design & Development" on 22-05-2025, conducted by Mr. Dhiraj Abhimanyu Rao, Managing Director of AANS Technologies, in association with IIC, IETE, and IEEE.
- Organized an online webinar on "Embedded, IoT, Design, Simulation, and Rapid Prototyping Based on the World Leading Proteus VSM Software" on 06-05-2025, conducted by Mr. Prudhvi, Mr. Tilokesh Mallick, Ms. Navyasri, and Mr. Elavazhagan, Embedded Engineers at Cyber motion Ind Pvt. Ltd.



Students participated in "Prototype Development or Prototype Process Design & Development"



Students participated in "Embedded, IoT, Design, Simulation and Rapid Prototyping based on the World Leading Proteus VSM Software"

FACULTY ACTIVITY

- Organized a three-day workshop for 6th semester students on "IoT & Its Applications" from 20-03-2025 to 22-03-2025, conducted by Dr. Mohammed Kareemulla, Professor, Department of CSE, Dr. TTIT, KGF.
- Organized a one-day workshop for 4th and 6th semester students on "Embedded System" on 19-03-2025, conducted by Mr. Krishnan B, Embedded Systems - Education & Skill Mentor, and Mr. Agnel John KJ, Embedded Systems - Training & Development Specialist, ETech Prowess.

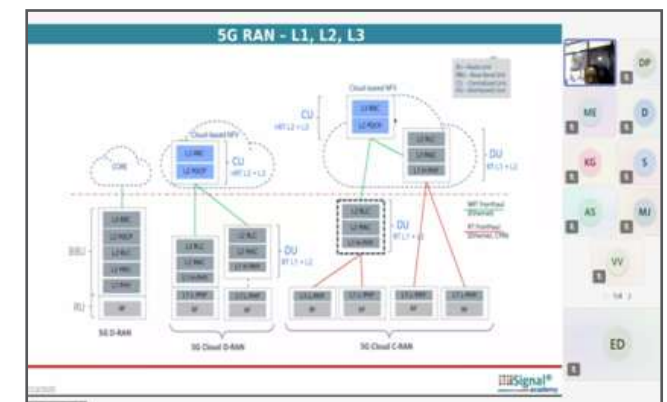


Students participated in "IoT & its applications"



Students participated in "Embedded System"

Organized a six-day national-level hybrid mode Faculty Development Program (FDP) on "6G Futuristic Communication System Design and Implementation" from 10-05-2025 to 15-05-2025.



6G Futuristic Communication System Design and Implementation

FDP / Workshop / Webinar Attended by Faculty

- All Faculty members attended a six-day FDP on "6G Futuristic Communication System Design and Implementation" organized by the Department of ECE, Dr. TTIT, from 10-05-2025 to 15-05-2025.
- Dr. Jenitha A, Prof. Mohana C, Prof. Nandini G. N., and Prof. Jeevika Mary A attended an online webinar on "National Intellectual Property Awareness Mission" on 21-03-2025, organized by Intellectual Property Office, India.
- Prof. Manjunath E and Prof. Jeevika Mary A attended the AMD-Xilinx Technical Webinar on "Efficient Python Scripting for FPGA on PYNQ-Z2" on 18-02-2025, in association with CoreEL Technologies (I) Pvt. Ltd. and AMD-Xilinx.
- Prof. Manjunath E attended the AMD-Xilinx Technical Webinar on "Dynamic Re-configurability in FPGA Using DfX" on 21-05-2025, in association with CoreEL Technologies (I) Pvt. Ltd. and AMD-Xilinx.



- Dr. Jenitha A, Prof. Jesudas J, and Manjunath E attended a one-day workshop on "Research Methodology & Innovative AI Tools for Scientific Writing" on 14-03-2025, organized by the Department of CSE in association with the CSI Student Branch and IIC Cell, Dr. TTIT.
- Prof. Manjunath E attended a four-day FDP program on "MEMS Characterization Techniques" from 22-01-2025 to 25-01-2025, organized by the Department of Electronics & Communication Engineering, Alva's Institute of Engineering and Technology, Moodbidri, sponsored by Karnataka Science and Technology Promotion Society (KSTePS), Vision Group on Science & Technology (VGST), and the Department of Electronics, Information Technology, Biotechnology, Science & Technology, Government of Karnataka

Online Certificate Courses Completed by Faculty

- Dr. Bhuvanendhiran T completed a 4-week online certification course on "Python Data Science" from January to February 2025, offered by SWAYAM NPTEL.
- Dr. Bhuvanendhiran T completed a 4-week online certification course on "Mechatronics" from February to April 2025, offered by SWAYAM NPTEL.

Faculty Achievements

- Dr. Jenitha A, HOD, presented a session on the topic "Roll on Towards 7G" on 15-02-2025 during the Faculty Development Program on "6G Futuristic Communication System Design and Implementation" held at Dr. TTIT, KGF.
- Dr. Jenitha A, HOD, served as External Session Chair for the 5th National Conference (NGIEC 2025) organized by the Department of ECE, East Point College of Engineering and Technology on 05-05-2025.



Dr. Jenitha A, served as External Session Chair NGIEC 2025

Faculty Achievements

- Dr. Vijaya Geetha R presented a session on the topic "Network Architecture and Security Concepts in 6G" on 15-02-2025 during the Faculty Development Program on "6G Futuristic Communication System Design and Implementation" at Dr. TTIT, KGF.
- Dr. Jenitha A, Dr. Palani Swamy K. M, Dr. Vijaya Geetha R, Prof. Tamil Vani R, Prof. Mohana C, Prof. Jesudas J, Prof. Jeevika Mary A, Prof. Shankavi K and Prof. Manjunath E served as Internal Session Chairs for the 7th Virtual International Conference on Recent Trends in Technology, Engineering and Applied Science held on 16th and 17th May 2025 at Dr. TTIT.
- Dr. Jenitha a, Dr. Palani Swamy K. M, Dr. Vijaya Geetha R, Prof. Rajesh Kumar Kaushal, Prof. Mohana C, Prof. Nandini G. N, Prof. Jeevika Mary A, and Prof. Manjunath E acted as judges for the Dr. TTIT Project-Expo 2025 held on 14-05-2025.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (Artificial Intelligence & Machine Learning)

STUDENT'S ACTIVITY

INFINOX Club Activities

The INFINOX Club conducted a special event titled "AI in Everyday" on 22nd May 2025. The main objective of the event was to inspire students to explore and express how Artificial Intelligence is integrated into our daily lives. Students from the sixth and fourth semesters actively participated, showcasing the impact of AI through various forms of creative expression, including posters, videos, models, memes, Rangoli, reels, and sketching.



Technical activity conducted on title AI in Everyday

Technical Activities Conducted

On 4th April 2025, a Technical Quiz on "Artificial Intelligence" was conducted. The quiz aimed to evaluate participants' knowledge of AI concepts, including Machine Learning, Deep Learning, Java, and Neural Networks, while also promoting interest in the field. The event was coordinated by Prof. Mukesh and Prof. Naveen Kumar



Technical Quiz on Artificial Intelligence

NPTEL Certification

The following students are successfully completing 12-week NPTEL certification courses. Their dedication to academic excellence and self-driven learning is commendable:

- Kenneth Alex L (1GV23CI025) – Experimental Robotics and Software Testing
- Sai Deeksha D (1GV23CI052) – Foundation of Cloud IoT EdgeML
- Sadiya Tamanna (1GV23CI051) – Design and Analysis of Algorithms
- Agalya P (1GV23CI001) – Real-Time Operating System
- Ralph Ruban M (1GV23CI049) – Experimental Robotics and Software Testing
- Prathuv P (1GV23CI043) – Software Testing
- Kevin Jabez P (1GV23CI037) – Foundation of Software Testing

International Conference (ICRTTEAS-2025)

The best paper award

Srushti R V, Sanjay Gowda CA, Shafreena and Yogitha presented a paper titled "DHISASYA an Intelligent Crop" and achieved the best paper award.

Project Expo 2025

First Prize:

Monisha R, Shakthi Kumaresan, Vaishnavi S and Deasa spoorthi John J from the 6th semester for their project titled "VOX Shield (Women Safety Device)" achieved First Prize".



Students presenting paper during ICRTTEAS-2025



Students exhibiting their projects

Online Seminar Conducted

On 9th May 2025, a one-day online seminar on "Empowering a Sustainable Tomorrow Through Innovations" was conducted, featuring Dr. P.M. Murali, Associate Professor, Department of ECE, Vinayaka Mission's Kirupananda Variyar Engineering College, Salem, as the resource person.



Online seminar on empowering a sustainable tomorrow through innovations

FACULTY ACTIVITY

FDP Attended

- Prof. Inbalatha K successfully completed a 6-day National Level Hybrid Mode FDP on "6G Futuristic Communication System Design and Implementation" at Dr. T. Thimmaiah Institute of Technology, KGF, held from 10th to 15th February 2025.
- Prof. Mukesh M successfully completed a 5-day FDP on "Generative AI" at RV Institute of Technology and Management, Bengaluru, held from 3rd to 7th February 2025.

Courses Attended

- Prof. Madhumita M successfully completed a certification course on "Machine Learning A-Z: AI, Python & R + ChatGPT Prize" from Udemy, on 10th January 2025.
- Prof. Madhumita M also completed a certification course on "Learn Cloud Computing with AWS" from Udemy, on 26th March 2025.
- Prof. Naveen Kumar successfully completed a certification course on "Fundamentals of Deep Learning" from NVIDIA, on 17th April 2025.
- Prof. Mukesh M completed a certification course on "Drones for Environmental Science" from Coursera, on 20th June 2025.

Faculty Achievements

Dr. Leelavathy S.R HoD of CSE (AI&ML) department for successfully defended her Ph.D. thesis on the topic "Fusion of Indigenous Knowledge with LSTM based methods and by optimization for predicting Meteorological Drought". Under the guidance of Dr. Mary Mekala A in school of Computer Science and Engineering at VIT University Vellore, Tamilnadu.



Dr. Leelavathy. S.R

DEPARTMENT OF CIVIL ENGINEERING

STUDENT'S ACTIVITY

International Conference (ICRTTEAS-2025)

The best paper award

Teja M Reddy, Surya V and Madeshmani J of 8th semester presented the paper "Exterior house using 3D Max and V Ray : at Dr. TTIT and achieved the best paper award.

Project Expo 2025

First Prize

Akshatha. R, Veenu Madhava Reddy and Zain Shariffi of 8th semester demonstrated a project on "Cable Bridge using Civil 3D Software" and obtained first prize.



Students presenting paper during ICRTTEAS-2025



Students exhibiting their projects

FACULTY ACTIVITY

FDP/ Workshop/ Conference Attended:

Dr. K. Ramesh, Prof. Maneela. M and Prof. Praveen participated in a six-day national-level hybrid mode FDP on "6G Futuristic Communication System Design & Implementation" from 10th to 15th February 2025 conducted by department of Electronics & Communication Engineering, DrTTIT, K G F.

Faculty Achievements

Dr. K. Ramesh, HOD & Professor, was appointed as a Board of Examiners member for CV/EV/CT Board under the direction of the Honourable Vice Chancellor, VTU Belagavi.

DEPARTMENT OF BASIC SCIENCE

STUDENT'S ACTIVITY

International Conference (ICRTTEAS-2025)

The best paper award

Josephine Princy T R of 1st semester from Dayananda Sagar College of Engineering presented the paper "Synthesis of natural dye & spectroscopic studies of the Canna India, biomedical", at Dr. TTIT and achieved the best paper award.



Presented Best Paper Award



Students presenting paper during ICRTTEAS-2025

Department of Chemistry

- Conducted a Poster Presentation on 31/05/2025. Organized as part of the initiative to promote scientific temper, practical learning, and student engagement beyond the classroom. The event featured participation from first-year CSE stream students and was coordinated by Prof. Reshma M. and Prof. Dhaneshwari, V.
- Conducted a successful Online Quiz on 16/06/2025 as part of an initiative to enhance student engagement beyond the classroom. The event featured participation from first-year students and was coordinated by Prof. Reshma M. and Prof. Dhaneshwari

GOLD RUSH 2025 – GRAND OPENING CEREMONY

Gold Rush 2025 commenced on 15th April to 17th April 2025 a high note with the official unveiling of the event banner, a symbolic and celebratory moment that was met with enthusiastic cheers and applause from the gathered crowd. Following the unveiling, the Principal formally declared the festival open with the powerful and energizing announcement: "Gold Rush 2025 is now open!"

To mark the beginning of the celebrations, a cake-cutting ceremony was held. The ceremonial cake was jointly cut by the Principal, Vice Principal, Dean and the Festival Convenor, signifying the unity, collaboration, and collective efforts that laid the foundation for the event's success.



Pre Inauguration of Gold Rush 2024 by Principal, Dr. Syed Ariff



MOCK CET – 2025

The Dr.TTIT Mock CET -2024 was conducted on 6th & 13th April 2025, this year around 780 students from various places in Karnataka took up test. This Mock CET would have helped the students to assess their preparation and perform well in their upcoming KCET.



Mock test registration



Mock test in progress



CULTURAL ACTIVITIES

An amalgamation of fun and entertainment, Gold Rush, 2025 cultural fest which provides countless opportunities to students to unleash their potential and showcase their talent in multifarious fields various competitions like Rangoli, Mehendi, fashion show etc., were conducted with the fabulous DJ show.



Dance performance by students



Winners & Runners of Fashion show



Students Pparticipating in D J show



Organizing Committee GOLD RUSH



IIC ACTIVITIES

- A poster presentation was organized on 7th January 2025 for the first-year students.
- Workshop on "Product-Market Fit & Product-Solution Fit" was conducted on 16th January 2025, organized in association with The Entrepreneur cell Development, Dr. TTIT and K.G.F.
- The resource person Mr. Dhiraj Abhimanyu, Managing Director, AANS Technologies, Bangalore. A total of 100 students participated.
- National Science Day was celebrated on 29th February 2025. Various competitions were held, including Dumb Charades and Poster Presentations. Fifty students from the EEE department actively participated.
- A One-Day Workshop on "Design Thinking, Critical Thinking, and Innovation Design" was organized on 15th January 2025 at the Student Centre. The session featured in-depth knowledge transfer on Critical Thinking, Design Thinking, and Innovation.
- A session on "How to Plan for Start-up and Legal & Ethical Steps" was organized in association with Department of Mining Engineering Dr. TTIT, K.G.F., on 13th May 2025.
- The resource person Dr. Manas Mukhopadhyay, Professor & Head, Mining Department, Dr. TTIT, K.G.F. Nearly 60 students from various departments participated.
- A Workshop on "Prototype Development and Prototype Process Design and Development" was conducted on 22nd May 2025 in association with the Department of ECE. The resource person Mr. Dhiraj Abhimanyu Rao, Managing Director, AANS Technologies, Bangalore. 60 students participated in the events.
- A Workshop on "Effective Sales and Marketing Strategies for Entrepreneurs" was successfully conducted on 22nd May 2025, in association with the Department of CSE.
- The resource person Mr. Dhiraj Abhimanyu Rao, Managing Director, AANS Technologies, Bangalore, nearly 60 students participated.



Workshop on "Effective Sales and Marketing Strategies for Entrepreneurs"

A Workshop on "Raising Capital & Managing Finance for Start-ups" was conducted on 23rd May 2025, organized in association with the Department of CSE, Dr. TTIT, K.G.F. Mrs. Margaret, Managing Director, Isayu Foods Pvt. Ltd., K.G.F. session speaker offered valuable insights into financial planning for start-ups. A total of 60 students participated in the event.



Session in progress



Session on "How to Plan for Start-up and Legal & Ethical Steps" in progress

National Technology Day was celebrated on 9th May 2025, organized in association with Department of CSE-AIML the resource person Dr. P.M. Murli, Associate Professor, VMKVC, Salem.



Students participated in poster presentation



IIC members along with speaker

INTERNATIONAL WOMEN'S DAY

The Women Empowerment Cell of Dr. T. Thimmaiah Institute of Technology, in collaboration with the Equal Opportunity Cell, celebrated International Women's Day on March 8, 2025; the event was graced by Dr. Rohini Muralidhar, M.B.B.S., M.S. (OBG), Consultant Gynaecologist & Laparoscopic Surgeon at Gautami Hospital, KGF, who served as the Chief Guest. In her inspiring address, Dr. Muralidhar emphasized the urgent need for collective action to achieve gender equality and empower women across all facets of life. She called for breaking barriers, challenging stereotypes, and fostering opportunities that allow women to lead, succeed, and thrive.

Echoing this year's global theme, Dr. Muralidhar urged individuals and institutions to take prompt and impactful steps to support women's rights, leadership, and well-being. The event was coordinated by Prof. Ruckmani Diwakaran, chairmen, Prof. M. Maneela, Convenor, and Prof. Vinodhini C, Co-Convenor, Women Empowerment Cell, Dr. TTIT. It was organized under the guidance of Dr. Ramesh K, Chairperson, and Dr. Kharmega Sundararaj, Convenor, Equal Opportunity Cell.



Women's day celebration Chief Guest Dr. Rohini Muralidhar, M.B.B.S., M.S. (OBG), Consultant Gynecologist & Laparoscopic Surgeon at Gautami Hospital, KGF



Women Empowerment Cell of Dr. TTIT, organized a session on "Happy Day Every Day"

The Women Empowerment Cell of Dr. TTIT conducted a session on "Happy Uterus and Healthy Periods" on the college premises on 28.04.2025. Mr. Ananth, Menstrual Hygiene Educator and Social Entrepreneur from the Femi9 Group, and Mrs. K. Jayashree, Social Entrepreneur and Lead for Femi9 Group in Andhra Pradesh (Kuppam), were the Chief Guests. Femi9 is a period care brand that promotes "Happy Day Every Day" by making menstruation safer, healthier, and more comfortable. Their sanitary pads are designed with breathable materials and FAR-IR technology to help reduce cramps and enhance comfort. Femi9 also advocates for open conversations about menstruation, empowering women to embrace their bodies and prioritize self-care. Good menstrual hygiene is essential for maintaining physical health and for preventing discomfort and infections. The event was organized by Prof. Ruckmani Diwakaran, Chairmen Prof. M. Maneela (Convenor) and Prof. Vinodhini C (Co-Convenor).



The Women Empowerment Cell of Dr. TTIT conducted a session on "Happy Uterus and Healthy Periods" Chief Guest Mr. Ananth, Menstrual Hygiene Educator and Mrs. K. Jayashree, Social Entrepreneur and Lead for Femi9



NATIONAL SOCIAL SERVICE ACTIVITIES

NSS Unit of Dr. TTIT Organizes Blood Donation Camp in association with the Karnataka State AIDS Prevention Society (KSAPS), District AIDS Prevention and Control Unit (DAPCU), and the Indian Youth Red Cross Society (IYRCS), Kolar, organized a Blood Donation Camp on 25th April 2025. Collected 32 units of blood, which were donated to the Government General Hospital Blood Bank, Kolar Gold Fields.



Students participated in Blood donation camp organized by NSS unit of Dr. TTIT



NATIONAL SOCIAL SERVICE ACTIVITIES

Waste Management. 28 students of the 6th and 4th semesters have been involved in Swatch Bharat (waste management) by removing plastics and polythene covers. Approximately 140 to 150 kg was collected in front of areas such as the main entrance gate, guest house, President residence block, sports ground, senior hostel (D-block), and nearby hostel mess.



Swatch Bharat activity

ALUMNI ACTIVITIES

On 23rd January 2025, alumni from the 1998–2002 batch of ECE—Dr. Sanyog Rawat (Associate Professor & Head of the Department, ECE, Central University of Rajasthan) and Dr. Pramod Kumar (Professor, ECE, Central University of Karnataka, Kalaburagi), visited the campus along with their families.

The Dr. TTIT Alumni Association extends heartfelt thanks to everyone who took the initiative and coordinated this memorable event.



1998 batch Alumni visited the department of ECE



TRAINING AND PLACEMENTS

Apoorva Mines conducted a First Aid Safety Training Program for final-year mining students from January 27 to January 31, 2025. Over the five-day program, students gained valuable practical knowledge and industry exposure. Certificates were issued to 55 participants upon successful completion.



Apoorva Mines & participants

- OAppsNet conducted a placement drive for final-year CSE students on January 31, 2025. The event provided students with an excellent opportunity to showcase their skills and begin their professional careers. Out of 40 participants, four students were successfully selected and placed after the selection process.
- MSME - The Department of Training and Placement, in association with the Mechanical Engineering Department, organized a 10-day MSME training program for 4th and 6th semester students, held from February 03 March to 13 March, 2025. The program aimed to enhance students' practical knowledge and industrial exposure, focusing on tool design and real-world mechanical applications. Conducted by Mr. Vinil and Mr. Chandrasekar from the MSME sector, it saw participation from 40 students. Certificates will be provided upon successful completion.



MSME training program with students

Qspiders conducted an in-campus placement drive for final-year students on February 6, 2025. The event aimed to provide job opportunities in the software and IT sectors. Thirty students participated enthusiastically and underwent multiple assessment rounds. Fifteen students were selected for pre training programme.



Qspiders software and IT sectors & placed students

- KSMCL (Karnataka State Minerals Corporation Limited) conducted an on-campus placement drive for mining students on March 17, 2025. The drive offered students the chance to demonstrate their skills and knowledge. Following the selection process, five students were successfully chosen, gaining valuable career opportunities
- Reckitt Benckiser held an in-campus placement drive on March 27, 2025, targeting ECE, EEE, and Mechanical Engineering students. The drive aimed to recruit talented candidates for various technical roles.
- Acko Insurance organized an in-campus placement drive for final-year EEE and Mechanical Engineering students on May 28, 2025. A total of 36 students actively participated in interviews and assessments. Four students were successfully selected, marking a promising start to their professional journeys.



Acko Insurance organized in-campus placement drive

Thriveni conducted an on-campus placement drive for final-year mining students on June 5, 2025. Aimed at recruiting skilled graduates for roles in the mining sector, 35 students participated in various selection rounds including technical assessments and interviews. Six students got selected.

Tap Academy conducted a virtual placement drive on 28-05-2025 for final-year students. 04 Students from the Computer Science Engineering (CSE) took part in the drive; one student from CSE was selected.

PLACEMENT RECORD OF 2024-2025 BATCH (JAN 2025 - JUN 2025)

Sl No	Name	Department	Company	Package
1	BHARGAV	MECH	INOX Air Pvt Ltd	2.5 Lpa
2	YESHWANTH	MECH	INOX Air Pvt Ltd	2.5 Lpa
3	HEMA PRIYA	CSE	Infosys	3.6 Lpa
4	HARISHITHA CM	CSE	Infosys	3.6Lpa
5	RAKSHITHA TR	ECE	EMMVEE	2.6 Lpa
6	LAHARI R	ECE	EMMVEE	2.6 Lpa
7	SANDEEP S U	ECE	EMMVEE	2.6 Lpa
8	THANUSHREE S	EEE	EMMVEE	2.6 Lpa
9	SANDHYA C J	ECE	EMMVEE	2.6 Lpa
10	HARINI P	ECE	EMMVEE	2.6 Lpa
11	JAYASREE A P	ECE	EMMVEE	2.6 Lpa
12	SANJAY M D	ECE	EMMVEE	2.6 Lpa
13	PREKSHA	CSE	OAppsNet	4.5 Lpa
14	MANJUNATH R	CSE	OAppsNet	4.5 Lpa
15	SHYLESH	MECH	SB Digital Automation	3.5LPA
16	SURYA	MECH	SB Digital Automation	3.5LPA
17	FIROZ KHAN	CSE	SB Digital Automation	3.5LPA
18	VISHAL R	CSE	SB Digital Automation	3.5LPA
19	TARUN MS	CSE	COGNIZANT	4. LPA
20	ARVIND A	MECH	ACKO Insurance	4.16LPA
21	BHARGAV G	MECH	ACKO Insurance	4.16LPA
22	SHYLESH	MECH	ACKO Insurance	4.16LPA
23	ABDULLAH N	Mining	Thriveni Earth Movers Ltd	4.25 Lpa
24	LOHITH PRASAD	Mining	Thriveni Earth Movers Ltd	4.25 Lpa
25	AKASH SHIVAPPA BALLAVUR	Mining	Thriveni Earth Movers Ltd	4.25 Lpa
26	TARUN LAMBANI E	Mining	Thriveni Earth Movers Ltd	4.25 Lpa
27	Y ALLYWIN JASPER	Mining	Thriveni Earth Movers Ltd	4.25 Lpa
28	ARUMUGAM	Mining	Thriveni Earth Movers Ltd	4.25 Lpa

24TH VTU STATE LEVEL YOUTH FEST – INTERACT 2024-25

The students of Irene Megha Joseph, Joshua.S Lath S, Mrudhula M Subitha Infancia of 8th sem ECE, Swetha Varshini 8th sem EEE, S, Chetan Ganesh M, Sanjay A, Shambhavi V, Hemanth vasu N, Hemanth Kumar Vishwas KP of 8th sem CSE and Sam Denial 8th sem Mining participated in the 24th VTU State Level Youth Fest – Interact 2024-25, Dated 24th to 27th March 2025 hosted by Global Academy of Technology, Bangalore. Accompanied by Prof. Dr. Bhuvanendhiran.



Students participated in 24th VTU State Level Youth Fest – Interact 2024-25



Dr. TTIT Football Team Secures Victory in VTU North Zone Tournament. VTU North Zone Inter-Collegiate Football Tournament held on 2nd April 2025 at Nagarjuna College of Engineering & Technology, Bangalore.

VTU 26th Athletic meet 2024-2025 organised by JNCC Shimoga from 13th March to 18th March 2025. Sri. B.Dhanush Mining Engineering 6th semester of our college has bagged 4th position in 200 mars.

VTU North Zone Cricket Tournament held from 24th March 2025 to April 24th 2025 at Acharya IT Bengaluru, our college was entered for semi finals.

VTU North Zone Volley Ball Tournament held from 22nd April 2025 to 23rd April 2025 in Nagarjuna College of Engineering, Bengaluru.



VTU North Zone Inter-Collegiate Football Tournament winners

ANNUAL INTER-BRANCH EVENTS

ATHLETICS CHAMPIONSHIP

The Athletics Championship was held on March 5th, 2025.

Individual Championship

Boys: Dhanush, 6th semester, Mining Engineering and Sakeeb Khan, 4th semester, Computer Science & Engineering

Girls: Tejaswini 2nd Year Computer Science & Engineering

Football Tournament was held from March 29th to 30th, 2025.

Winner: Basic Science

Runners-up: Electronic and Communication Engineering

Volleyball Tournament was held from April 1st to 3rd, 2025.

Winner: Basic Science

Runners-up: Mining Engineering

Basketball Tournament was held from April 4th to 5th, 2025.

Winner: Basic Science

Runners-up: Mining Engineering

Cricket Tournament was held from April 5th to 18th, 2025.

Winner: Mechanical Engineering

Runners-up: Electronic & Communication Engineering

Kabaddi Tournament was held from April 12th, 2025

Winner: Electronic & Communication Engineering

Runner: Mechanical Engineering

Through Ball Tournament was held from April 15th, 2025

Winner: Artificial Intelligent and Machine Learning

Runner: Computer Science & Engineering

Overall Championship The overall championship in sports for the year 2024-25 was won by the Department of Electronics and Communication Engineering, Dr. Jennitha, HOD of ECE, and students received the trophy from Dr. T. Venkat Vardhan, President of GVET, and Mr. Victor Sundararaj, Associate Vice President at Infosys Ltd., graced the occasion as the Chief Guest. And Mr. Ashwin Ajila, Managing Director of iNurture Education Solutions Pvt. and Dr. Syed Ariff, Principal, during the college day function.



College Overall Boys & Girls Championship