



THANTHAI PERIYAR GOVERNMENT INSTITUTE OF TECHNOLOGY VELLORE - 02



Department Of Computer Science and Engineering
Proudly Presents

INTRA COLLEGE HACKATHON 2.0



PRIZES

Date: Jan 09, 2026



Venue: CSE Department Seminar Hall

**Registration Ends on :
31.12.2025**

Time: 9:30 AM – 4:30 PM

**Principal
Dr. S. Letitia, M.E., Ph.D**

**Faculty Coordinator
Dr. N. Jagadeeswari, M.E., Ph.D**

Event Theme

“Digital Transformation in Campus Management”

Empowering smarter, efficient, and automated systems for educational institutions through innovative software solutions.

Smart Classroom & Timetable Scheduler

Description

Higher Education Institutions face difficulties in scheduling classes efficiently due to limited classrooms, elective overlaps, and faculty constraints.

CO-PO Attainment Software for NBA/NAAC Accreditation

Description

Accreditation bodies like NBA and NAAC require accurate tracking of Course Outcomes (CO) and Program Outcomes (PO). Manual computation often results in inconsistencies and excessive workload.

Digital Notice Board for TPGIT

Description

Traditional physical notice boards are inefficient and time-consuming for frequent updates. Important announcements often go unnoticed by students and staff.

Mini project Expo Scheduled for 2nd year student

Description

To collect and analyze real-world datasets. To perform data cleaning and preprocessing

To apply machine learning algorithms for prediction. To visualize data insights using graphs and charts

To evaluate model performance and accuracy

Staff Coordinators

- **EVENT 1:**
 - Dr. K. SARASWATHI M.E.,Ph.D.,
- **EVENT 2:**
 - Prof. B. JOTHI M.E.,
- **EVENT 3:**
 - Dr. N. THIRUGNANASAMBANDAN M.E.,Ph.D.
- **EVENT 4:**
 - Dr. K. NARAYANAN M.E.,MBA., Ph.D.
 - Dr.S.P. vijayanand M.E.,Ph.D.

Student Coordinators

EVENTS 1:

- S.KARTHI - 8508878397
- E K ARUN RAJ - 8681998305

EVENT 2:

- G.GAYATHRI - 9344535978
- V.SWETHA - 9345362499

EVENT 3:

- M.SANTHOSH - 8825458796
- J.SHANMATHI - 9940225870

REGISTRATION:

- N.SABARISH - 8807871968
- A.OVIYA - 8610481416

Guidelines

- Maximum 5 participants per team (from same or interdisciplinary departments).
- Teams must choose one problem statement to develop their prototype.
- Projects can be web-based, mobile-based, or hybrid solutions.
- Evaluation criteria include innovation, functionality, usability, and presentation.
- Participants must bring their own laptops and required accessories.
- Shortlisted teams will present their prototypes to the judging panel.
- Certificates will be provided to all participants.

 *Join the Digital Innovation Challenge!* 