

332 - K.V.T. POLYTECHNIC (AIDED)

(UNDER THE AUSPICES OF SRI K. VENKATAPATHEPPA TRUST, CHICKBALLAPUR)

(RECOGNISED BY A.I.C.T.E., NEW DELHI)

(APPROVED BY GOVERNMENT OF KARNATAKA)

Sri C.V.Venkatarayappa Educational Centre, CHICKBALLAPUR-562103, KARNATAKA.



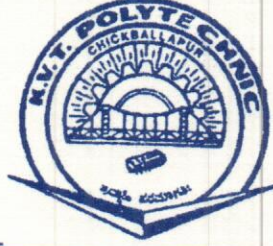
Sri C.V. Venkatarayappa
Founder Chairman

K.V. Naveen Kiran, M.A.,LL.B.,
Chairman

Raviraja Urs.G B.E.,

Principal

Mob:9880121488



Phone : 08156 - 263087

Fax : 08156 - 263087

Trust Office : 08156 - 272680

e-mail : kvtpolytechnic@kvtp.org

principal@kvtp.org

Ref.No. K.V.T.P. :

Smart India Hackathon - Annual Report 2025

Date: 03-12-2025

1. Introduction

The Smart India Hackathon (SIH) is a flagship initiative of the Ministry of Education's Innovation Cell, aimed at fostering innovation and problem-solving abilities among students. In alignment with this vision, KVT Polytechnic, Chickballapura, successfully organized the SIH 2024 activities at the institutional level to provide a platform for students to showcase their technical prowess and innovative ideas.

2. Objectives of SIH at KVT Polytechnic

- To encourage innovative thinking and practical problem-solving among students.
- To provide students with an opportunity to tackle real-world challenges.
- To foster collaboration and interdisciplinary approaches in technical problem-solving.
- To prepare students for participation in the national-level Smart India Hackathon.

3. Activities Conducted: Internal Hackathon

An internal hackathon was conducted to identify and mentor potential teams for the national-level SIH.

Details:

- **Date of Event:** Sep 25-27, 2025.
- **Participants:** All departments of KVT Polytechnic actively participated: Automobile Engineering, Mechanical Engineering, Electrical Engineering, and Computer Science.
- **Number of Teams:** 04 teams (6 members each) participated.
- **Judges:** Industry experts, faculty members, and alumni served as evaluators.
- **Problem Statements:** Provided by AICTE and customized to align with regional and industrial relevance.
- **Duration:** 20 hours

4. Result:

- Two winning teams were selected based on innovation, feasibility, and presentation quality.
- No teams were finally selected to Participate in SIH Edition 2025, as the teams were less in time to produce the information's/data towards Hackathon submission deadline.

Arun Kumar V
SPOC Person, SIH-2025
KVT Polytechnic, Chikkaballapura

PRINCIPAL
K.V.T. POLYTECHNIC
GOVERNMENT AIDED
Chickballapur-562101