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**Report on Student Induction Program: EVEN Semester 2025 – 26****Introduction**

The Student Induction Program for second-semester engineering students is designed to support their smooth transition into the next phase of academic learning. It aims to refresh foundational concepts, introduce advanced subjects, and build essential skills required for the semester. The program also focuses on personal development, including communication, teamwork, and time management. Through interactive sessions, students become more aware of academic expectations and career pathways. Overall, it helps students adapt confidently and perform effectively in their engineering journey.

**Objectives**

- To help students transition smoothly into the second semester with clarity about academic expectations.
- To strengthen foundational knowledge and prepare students for advanced engineering subjects.
- To enhance essential skills such as communication, teamwork, and time management.
- To create awareness about available resources, opportunities, and career pathways.
- To motivate students towards disciplined study habits and overall personal development.

**Program Schedule****Day 1: Techno Collage****Day 2: Embedded Systems****Day 3: VTU Academic Overview****Day 4: Importance of Communication skills in placements and interview preparation****Day 5: Sports Activities**



## Day 1: Tuesday (24/02/2026) Techno Collage



The Harsha Institute of Technology organized a One Day Intra College Hackathon titled "Harsha Hackathon" to promote innovation and problem-solving skills among students. The event was conducted on 24th February 2026 at Computer Lab 1, starting from 9:00 AM onwards. The theme of the hackathon, "Turning ideas into impact in 24 hours," encouraged participants to develop creative and practical solutions within a limited time frame.

The program was graced by the Honourable Chief Guest, Dr. Sandeep Kumar K, Senior Lead at Techvarsity, Tata Technologies Pvt. Ltd., who inspired students with his insights and guidance. The event was organized under the leadership of the institution's management, principal, and academic heads, with support from the coordinators.

Overall, the hackathon provided a platform for students to showcase their technical skills, teamwork, and innovative thinking, making it a successful and enriching experience.

## Day 2: Wednesday (25/03/2026) Embedded Systems

A session on Embedded Systems was conducted for second-semester engineering students of all branches by Dr. Vijaya Kumar H R, IQAC Head and Head of the Department of Electronics and Communication Engineering. The session aimed to introduce students to the fundamentals of embedded systems, their components, and real-world applications.

Dr. Vijaya Kumar explained key concepts such as microcontrollers, hardware-software integration, and the role of embedded systems in everyday devices like smartphones, automobiles, and home appliances. The session was interactive and helped students understand how theoretical knowledge is applied in practical scenarios.

Overall, the session was informative and beneficial, enhancing students' awareness of emerging technologies and motivating them to explore the field of embedded systems further.



## Day 3: Thursday (26/03/2026) Academic Overview

A session on VTU Academic Overview was delivered by Dr. B. S. Krishna, Academic Dean and Head of the Department of Basic Science, for second-semester engineering students of all branches. The objective of the session was to provide a clear understanding of the academic framework and regulations followed under Visvesvaraya Technological University (VTU).

During the session, Dr. Krishna explained the semester system, credit-based structure, subject registration process, and detailed examination pattern including internal assessments and end-semester exams. He also highlighted the importance of attendance, continuous evaluation, and grading system, along with rules related to eligibility and academic progression.

Additionally, he guided students on effective study planning, time management, and maintaining consistent academic performance. The session also addressed common student queries regarding exams and academic policies, making it interactive and engaging.

Overall, the session was highly informative and helped students gain a better understanding of VTU academic procedures, enabling them to approach their studies in a more organized and confident manner.



**Day 4: Friday (27/03/2026)****Importance of Communication skills in placements and interview preparation**

A session on the "Importance of Communication Skills in Placements and Interview Preparation" was conducted by Prof. Anju T. V, Assistant Professor in the Department of Basic Science and Humanities, for second-semester engineering students. The session aimed to highlight the role of effective communication in securing job opportunities and succeeding in interviews.

Prof. Anju emphasized the importance of verbal and non-verbal communication, confidence, and clarity in expressing ideas. She provided useful tips on group discussions, resume presentation, and answering interview questions effectively. Real-life examples and practical suggestions helped students understand how communication skills influence first impressions and professional success.

The session was interactive and encouraged students to actively participate and improve their speaking abilities. Overall, it was highly beneficial in preparing students for future placement activities and building their confidence in professional communication.



## Day 5: Saturday (28/03/2026) Sports Activities

A sports session was organized for second-semester engineering students, focusing on popular games like football and cricket. The event aimed to promote physical fitness, teamwork, and sportsmanship among students. Participants actively engaged in both games, showcasing their skills, coordination, and enthusiasm.

The football matches highlighted agility, quick decision-making, and team coordination, while the cricket matches emphasized strategy, patience, and performance under pressure. Students from different branches participated, fostering unity and healthy competition.

Overall, the sports activities provided a refreshing break from academics and contributed to the overall development of students by encouraging a healthy and active lifestyle.



## Conclusion

The Student Induction Program for second-semester students was successful in guiding them towards their academic and personal development goals. It provided valuable insights into academics, technical knowledge, communication skills, and extracurricular activities. The program helped students gain confidence and adapt better to the engineering environment. Overall, it laid a strong foundation for their continued learning and growth.

  
SIP Coordinator  
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