

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY
Department of Freshman Engineering &
Internal Quality Assurance cell (IQAC)
SUMMARY REPORT ON STUDENT INDUCTION PROGRAM

ACADEMIC YEAR : 2024-2025	
Date of course organized	25-07-24 to 10-08-24
Title	Student Induction Program
Organized by	Freshman Engineering Department in collaboration with Internal Quality Assurance Cell
Brief Report on the Event As per UGC's quality mandate, Internal quality assurance cell in collaboration with Freshman Engineering department conducted a three week induction program for the all the newly admitted students. The program's objectives were to familiarise incoming students with college policies and procedures as well as provide an overview of the many facets of engineering and job prospects for engineering majors. The intention was to demonstrate the students the path they must take to become successful engineers and to make them aware of their future options. Various activities were conducted during the induction program: Universal Human Values Module: This course enabled students to discover who they are, enjoy learning, resist peer pressure, make brave decisions, be mindful of their relationships with others, be sensitive etc. This module served as the foundation for students' character development. Every class had a designated faculty member who served as both a mentor and an instructor. Remedial training in foundational courses: Remedial training in English, Maths, Physics, and Chemistry & Introduction to programming was given to help the student make significant progress towards filling up the gaps when the regular courses resume following the induction programme. Familiarization with Department: Respective heads of the departments familiarized the students to the department and facilities available for them. They also familiarized them with the continuous evaluation process and the rules and regulations they have to follow during their course of study. Also, students were familiarized to their laboratories & workshops. Campus visit: NSS volunteers led all the first year students on a campus tour to give them a first-hand view of the college. Sports/ Games and Yoga: Sports, games and yoga were conducted in various slots to promote the	

overall wellbeing of the students.

Orientation programs: Student and parent orientation was conducted during which The Principal, Controller of Exams and Heads of all departments created awareness. The Principal emphasized the importance of this new academic phase, outlining the institution's commitment to student development. The HODs introduced their departments, discussed academic expectations, and encouraged student participation in various opportunities. Also, as scheduled on various days Coordinators of various cells enlightened the students and created awareness on the activities done by their cell.

Visit to Orphanage: To offer students insights into the challenges faced by underprivileged communities, enhancing their awareness of social issues and the impact of charitable work and to help students develop a deeper sense of compassion and understanding for the needs of orphaned and underprivileged children HEAL Orphanage visit was organized.

Visit to Plasma Exhibition: P. B. Siddhartha Arts & Science College, Mogalrajpuram, Vijayawada, hosted a Plasma Exhibition organized by the Institute of Plasma Research (IPR), under the Department of Atomic Energy, Government of India. All the I B. Tech. students were taken to the exhibition. This exhibition was a significant event that aimed to educate and inspire students and the public about the fascinating field of plasma physics and its applications. The exhibition showcased a wide range of exhibits, including interactive models, demonstrations, and informative displays that covered various aspects of plasma science. These exhibits highlighted the role of plasma in everyday technology, such as in medical devices, energy production, and industrial applications.

Indian Knowledge System: The Indian Knowledge Systems (IKS) workshop organized for I B. Tech. students was an insightful event aimed at promoting awareness and understanding of India's rich cultural and intellectual heritage. The workshop was led by Dr. Kishore Reddy, an esteemed coordinator and expert in the field of IKS.

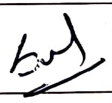
Student Innovation on Entrepreneurship workshop was conducted for I B. Tech. students by Mrs. S. K. Soujanya, the Founder of Businest, a consulting and training firm. The event was designed to introduce first-year engineering students to the concepts of innovation and entrepreneurship, with a focus on how they can start thinking like entrepreneurs from the early stages of their academic careers.

MILIUM IBENTO workshop was conducted with Dr. G. Satya Prasanth as the resource person. The workshop commenced with an insightful introduction to Ayurveda, emphasizing its relevance in contemporary health and wellness. The resource person highlighted the holistic approach of Ayurveda, which balances the mind, body, and spirit. Dr. Prasanth explained the concept of "MILIUM IBENTO," which revolves around a specialized Ayurvedic treatment method. He detailed its origins, its significance in traditional practices, and its benefits. The workshop included demonstrations of various Ayurvedic treatments and techniques, allowing participants to gain hands-on experience.

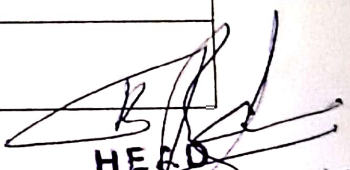
eating and the nutritional value of foods, alongside culinary demonstrations that showcase healthy cooking techniques and recipes. The festival aims to highlight local produce, encouraging the use of seasonal and locally sourced ingredients. Additionally, it promotes plant-based options to support vegetarian and vegan diets, while fostering mindful eating practices that enhance the enjoyment and awareness of food.

Seminars & Workshops: Seminars, workshops & expert talks were organized inviting eminent personalities from academia and industry.

Competitions: Numerous competitions were conducted to promote sportive spirit among the students in the areas of creative arts, literary events etc.

Year/Semester	I B. Tech. I Sem
No. of the participants	All the I B. Tech. students
Name of the Co-ordinator	Dr. B. Raghu Kumar, IQAC Coordinator & HOD, ME Dr. M. Srilakshmi, HOD, FED
Signature of the Co-ordinators	

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