PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, Kanuru, Vijayawada

Department of Freshman Engineering

Activities 2022-23

- A One Day Interdepartmental FDP was organized for faculty of Freshman Engineering Department on "Outcome Based Education" on 29-09-2022
 Dr.B. Janaki ramaiah, Professor & Head. CSM&CSD acted as a Resource person.
- A Career Development Training Program was conducted for I B. Tech students from 17-10-2022 to 22-10-2022. Resource Person: Mr. Sai Devan, MBA, IIT Bombay, Soft Skills Trainer.
- A One Day Workshop on 'Role of Innovation in Entrepreneurship' was organized for I. B. Tech. students on 18-10-22. Resource Person: Mrs. S. Krishna Sowjanya, Founder, Business Consulting and Training, Rajahmundry.
- A Workshop on "Applications of Engineering Mathematics" was organized for I B.Tech. students by the Faculty of Mathematics on 20-10-22.

Resource Persons:

1. Mr. K. Krishna Sai Ujwal, University of North Texas, Denton Texas, pursuing Ph.D. in Computer Science (Research Scholar). Specialization in Graph Neural Networks.

Dr. P. Padmaja, Assistant Professor ,Department of Freshman Engineering, PVPSIT
 Dr. V. Sita Maha Lakshmi, Assistant Professor, Department of Freshman Engineering, PVPSIT.

4. Mrs. M. Prameela, Assistant Professor, Department of Freshman Engineering, PVPSIT.

- 5. A Seminar on 'Basic curves, surfaces and solids, its applications' was organized for first year students on 13/10/22. Dr. R. Chudamani acted as the resource person.
- 6. NCC Orientation Program was conducted for I B. Tech. Students by Lt. Dr. M. Dhadurya Naik on 19/10/2022.
- Yoga Orientation Program was conducted for I B. Tech. Students by Mr. K. V. S. K. Murthy on 17/10/2022.
- 8. Institute Innovation Council Orientation was conducted for I B. Tech. Students by Dr. V. Jagadish on 15/10/2022.
- 9. Academic Regulations, Course Structure and Syllabus orientation was given by Controller of Examinations Prof. Niranjan Kumar on 14/10/2022 for I B. Tech. Students.
- 10. NSS orientation was conducted for I B. Tech. Students by Dr. M. Shyam Sundar on 14/10/2022.
- 11. Life Sciences orientation was conducted for I B. Tech. Students on 13/10/2022 by faculty of Environmental Sciences.
- 12. T&P Orientation Program was conducted for I B. Tech. Students by Placement Officer Mr. G. Ramesh Babu on 11/10/2022.

- Women Cell Orientation Program was conducted for I B. Tech. Women Students by Dr. R. Chudamani of Freshman Engineering department on 10/10/22.
- 14. Literary and Cultural Club orientation was conducted for I B. Tech. Students by Dr. M. Rudrama Devi, Coordinator, Literary and Cultural Club on 10/10/2022.
- 15. Universal Human Values Orientation Program was conducted for I. B. Tech. students by Dr. Surya Prasad from ECE Dept. on 10/10/2022.
- 16. A Quiz was conducted for I B. Tech. Students on 20-10-2022 by the faculty of Mathematics.
- 17. A "Phyto Expo" on "MASONIC CREATIVE SCIENCE BACKYARD SEARCH FOR PHYTO DATABASE" was organized by Life Sciences Faculty as an objective to facilitate backyard search for Phyto Resources.
- A Personality Development Program was conducted for I B. Tech. students on "Joy of Engineering and Life Skills" on 12/10/2022. Resource Person: Prof. K. V. S. G. Murali Krishna, Director Academic Planning, JNTU Kakinada.
- 19. A guest lecture was conducted for I B.Tech Mech. students on 'Career Prospects in Mechanical Engineering' on 21-11-2022 in collaboration with Internal Quality Assurance Cell, Dr. V. Anil Kumar, Scientist-G, DeputyGeneral Manager, Vikram Sarabhai Space centre.
- 20. A guest lecture was conducted for I B.Tech. EEE students on 'Career Prospects in Electrical & Electronics Engineering' on 28-11-2022. Md. Abdul Azeez, Assistant Executive Engineer, Dr. NTTPS, AP GENCO acted as Resource person.
- 21. On the Eve of International Day on Epidemic Preparedness, faculty of life Sciences have organized an "Awareness Programme on Environmental Sustainability" to all the I B. Tech. students on 24-12-22. Resource Person: Dr. M. G. Deva Muni Reddy, Joint Director of Horticulture, A. P.
- 22. The Faculty of Physics organized a guest lecture on "Change-A Requirement in the Competitive World" for all the I B. Tech. students on 27th December 2022. Resource Person: Prof. M. L. Sai Kumar, former Dean Public Enterprises Hyd.
- 23. To create the spirit of native culture among students, 'PVPSIT Sankranthi Sandadi23' was organised for all I I B. Tech. students on 12-01-23.
- 24. A guest lecture was conducted for I B. Tech. students on 'Relevance of Artificial Intelligence in Chemistry Research: Current Trends and Future Directions on 11-1- 2023. Resource person: Dr. Ch. Subrahmanyam, Professor, Department of Chemistry, IITHyderabad.
- A One-Day Faculty Development Program was Organized by the Faculty of English on 'Effective Teaching Learning Methodology for the Pluralistic Classroom' on 25- 02-2023. Resource Person: Dr. K. Venkat Reddy, Professor, EFLU.
- 26. An International Seminar was organized for I B. Tech students on 'A Source of Innovative Entrepreneurship: Hemp – The Green Gold' on 21-03-2023. Mr. Lenz Conrad Switchenberg, Senior Product Manager, Vodafone, Germany acted as Resource person.

- 27. A guest lecture on "Role of Multifunctional Materials in Technical Aspects" was conducted by Faculty of physics, Department of Freshman engineering for I B. Tech. students on 18th March 2023. Resource Person: Dr. Vattikondala Ganesh, Department of Physics and Nanotechnology, College of Engineering & Technology, SRM University, Kattankulathur - Chennai acted as Resource person for this guest lecture.
- 28. A guest lecture on" Competitive Programing" by NDLI Club, FED was organized for IB. Tech. students on 29th March 2023. Resource Person: Prof. B. Jannaki Ramaiah,HOD, (CSD & AIML), PVPSIT Program coordinator: Mr. Ch. Murali Mohan.
- 29. A Guest Lecture was organised on personality Development by Faculty of English for I
 B. Tech. students on 31 3 23 and 1 4 23 Resource Person: Prof .Raja Vishwanathan, Associate Professor, NIT Warangal.
- 30. Industrial visits were organized for I B. Tech, students as a part of which they have visited CIPET: Centre for Skilling and Technical Support (CSTS), Surampally and Rautec Ceramics, China Avutapalli, from 27-03-2023 to 01-04-2023.
- 31. The Department of FE organized four events on the occasion of SITAR Techfest23 held on 10th March and 11th March, 2023 for which Dr. A. Purnachandra Rao acted as Dept. Coordinator: The event Coordinators are as follows: Talking Titans (EXTEMPORE)- Dr. M. Prameela. Dr. V.S.N. Malleswari Gaana (SINGING-Solo): Dr. Sk. Rehena Dr. T. Vidyullatha Chitralekhana (PAINTING): Dr. R. Chudamani ,Mr. P. Ramakoteswara Rao Srujana (CREATIVE WRITING - English): Mrs. P. Lakshmi Lavanya Dr. N. Usha Rani
- 32. A One –Day Workshop on "Yoga Sakthi Chikitsa" was organized for I B. Tech. students on International Yoga Day - 21-06-2023. Resource person: Dr Makala Satyanarayana, Founder, Indian OAM, Yoga Shakti Chikitsa.

Wings Talk Series:

1. **WINGS: Talk Series-1** Hands on Projects was organized by the Freshman Engineering Department for the motivation and clear thinking towards opportunities, to all the I B.Tech students on 4th Nov. 2022.

Speakers:

Final year Mechanical Students of PVPSIT.

- 1.Md.Sameer(19501A0348)
- 2. KunapareddySaiDikshit(19501A0338)
- 3.Jaya MadhuriMandava(20505A0311)
- 4.NookeshDadi (20505A0309)
- 2. WINGS: Talk series -2 #SIH2022 (Smart IndiaHackathon) is organized by Freshman Engineering Department for the motivation of all the I B.Tech students towards Goal Setting on 14th Nov. 2022.

Speakers:

Prize winners and participants of #SIH2022. (Final year CSE & EEE students of PVPSIT.)

1. K.Gopichand (19501A05A3)

- 2. G. VimalKeerthi (19501A0561)
- 3. P.Jahnavi (20505A0212)
- 4. B.Kanaka Aparna (19501A0520)
- 5. A.Karthik (19501A0586)
- 3. WINGS: Talk Series 3: "Art of Smart Work" was organized by the Freshman Engineering Department in association with ISKON for the motivation of all the I B. Tech. students to enhance the Study Skills and the art of relaxed and efficient workingamong young students on 29th Nov. 2022. Speaker: T. Vimal Kumar, M.Tech, IIT Kharagpur, Senior Consultant in an IT Company.
- 4. Wings Talk series 4: Innovation & Ideation Start- up Talk was organized in association with Alumni for I B. Tech. students to enhance the Entrepreneur Skills and self reliability by efficient working among young students on 10.04.23. Speakers: Phanindra Mantravadi, CEO & Co-founder of Frontlines Media Upendra Gullipilli, CTO & Co-founder of Frontlines Media.
- 5. Wings Talk series 5: 'Scope of Mechanical Engineering' was organized for the Mechanical Engineering Students of I B. Tech. to create awareness among young students about the career prospects they have after the completion of Graduation (after 2026) on 18.04.23. Speaker: Dr. P. Phani Prashanthi, M. Tech., Ph. D. Associate Professor Mechanical Engineering Dept. PVPSIT.
- 6. Wings Talk Series-6: A seminar on "Students as Toppers & Leaders" was organized for the I B.Tech students on 10.05.23. Resource Person: Ch. Srinivasa Rao, Mechanical Engineer, HAL Banglore.
- 7. Wings Talk Series-7: A seminar on 'Competitive Programming for High End Placements' was organized for the I B. Tech. ECE students on 24.05.2023. Resource Person: Dr. B. Tirapati Rao, Professor of IT, PVPSIT.
- 8. Wings Talk Series-8: A one day seminar on "Skill Enhancement For Better Placement Opportunities" was organized to all the I B. Tech. students on 27.06.23. Resource Person: Mr. G. Ramesh Babu, Training Placement Officer, PVPSIT.