

**Prasad V Potluri**  
**SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU,**  
**VIJAYAWADA**  
NBA & NAAC Accredited, ISO: 9001-2015 Certified Institution, AICTE  
Approved & Permanent Affiliation to JNTUK, Kakinada  
**(Sponsored by Siddhartha Academy of General & Technical Education,**  
**Vijayawada)**  
**DEPARTMENT OF FRESHMAN ENGINEERING**

Faculty development programs /seminars/workshops Organized:

1. The Faculty of Mathematics organized a two day Faculty development program on “Mathematical sciences & Engineering Applications” from 03-08-2023 to 04-08-2023.
2. Resource Persons:
  - (1) Dr. Ch. Srinivasa Rao, Professor, Department of Mathematics, IIT Madras.
  - (2) Dr. T. Vamsinadh, Assistant Professor, Department of Mathematics, NIT Tiruchirappalli.
3. One-Week Training Program (Blended Mode) on ‘Reasoning, Aptitude & Verbal Ability’ was organized for the first B.Tech students who are eligible for merit scholarships from 14-10-2023 to 19-10-2023 in association with the Internal Quality Assurance Cell.  
Resource persons:
  - a) Mr. G. Mahesh, Trainer – Reasoning & Aptitude
  - b) Mr. Sai Devan, Soft Skills Trainer - PVPSIT Faculty -Coordinator:  
Dr. N. Usha Rani
4. Freshman Engineering Department in collaboration with IIC organized a one day a workshop on ‘Cyber Security’ for all the First B. Tech. Students on 25-11-2023.  
Resource Person: Santhosh Chalavadi Founder & CEO Supraja Technologies  
Faculty -Coordinators: Mr. T. Pulla Rao & Mr. P. Rama Koteswara Rao
5. The Faculty of Environmental Sciences organized A One-Day Workshop on “Reprogram Your Brain with Sushumna Kriya Yoga” for all the First B. Tech. Students on 4. 11. 23.  
  
Resource Person: Mrs. Sireesha Rudraraju, Trainer, Sushumna Kriya Yoga
6. The Faculty of Environmental Sciences organized A One-Day Workshop on ‘PYRAMID MEDITATION’ for all the First B. Tech. Students on 6.11.23
7. Resource Persons: Sri. Aman Ali Khan & Smt. Honey Aman Ali khana A Guest Lecture was organized to all the I B. Tech. Students on “Current Trends in Advanced

Functional Materials for the computational and Sensor Applications towards the Modern Society” by the Faculty of Physics on 23.12.2023.

**Resource Person:** Dr. S. Suresh, Associate Professor, Dept. of Physics, Dayanand Sagar University, Bangalore.

8. A Guest Lecture was organized to all the I B. Tech. Students on “Fascinating world of Mathematics and its real world applications” by the Faculty of Mathematics on 22.12.2023.

**Resource Person:** Dr. G. Radha Krishnamacharya, Professor (Retd), Department of Mathematics, NIT Warangal.

9. On account of National Mathematics Day on 22-12-23, Mathematics week was celebrated from 18-12-23 to 23-12-23. The following events were conducted for all B. Tech & M. B. A

10. Freshman Engineering Dept. in collaboration with IQAC conducted a Certification Course on Programming for problem solving using ‘C’ for all I B. Tech. students from 09-12-23 to 11-12-23 and from 02-01-2024 to 04-01-2024. Experts from BYTS have trained the students.

11. 393 students from CSE, ECE& EEE (Freshman Engineering Department) have completed STEP certification course offered by PVPSIT in collaboration with the Hindu.

12. A seminar on Research funding, patents, publications in science and technology was organized to all the faculty of physics, chemistry & ES on the occasion of National Science day on Feb 28th, 2024 by the faculty of physics. (**No. of faculty participated -17**)

**Resource Person:** Dr. P. Balaji Bhargav, Research Scientist, Shri Shiv Nadar, Research Center, Kalavakkam, Tamil Nadu.

13. Faculty of Environmental Sciences Organized A One Day Workshop on ‘E- Security’ for I B. Tech. CSE, CSD, CSM, IT& EEE Students on 21.2.2024. (**No. of students participated -310**)

Resource person: Perla Naga Sai Venkat Satish, CEO & Co Founder, UPLINK automation.

14. The faculty of English organized a workshop on “Supporting Learners in English Language Acquisition through Aesthetics” for I B. Tech. students on 26th March, 2024.

**Resource Person:** Prof. Dhanavel SP, Department of HSS, IIT Madras.

**Co-ordinator:** Dr A. Purnachandra Rao

15. Faculty of Environmental Sciences organized a one day faculty development program on FOOD & ENVIRONMENT- EAT HEALTHY AND GO GREEN on 24.6.2024 at E- Class room All the FED Faculty participated in the program.

Resource person : 1. K. Venkata ratnam, Env. Journalist, CSR projects.  
Dr. K. Sirisha, Govt. Hospital of Ayurveda

16. NDLI CLUB, FED, Co-ordinator, Mr. Ch. Murali Mohan has organized a guest lecture on “Problem Solving Skills” by Professor. B. Tirupathi Reddy, IT, PVPSIT, on 13-03-2024.

**Workshop organized:**

17. **1.** A Ten Day workshop on Student innovation and Entrepreneurship was organized for I B. Tech. students from 17-4-24 to 26-4-24.

**18. Innovation and Entrepreneurship event:**

19. “AVINYA IMPRENDITORI -2K24” a Two - Day Innovation and Entrepreneurship event was organized exclusively by I B. Tech. students on 24-05-24 & 25-05-24.

20. Dr. N. Usha Rani & Dr S. Lakshmi Tulasi organized North South foundation new scholarship distribution event for first and second B. Tech. students of (IT, CSE, CSD, AIML, ECE) total of 22 students got Rs. 25,000/- total amount of Rs. 5,50,000/- in PVPSIT on 30.4.2024.

**ECHO CLUB:**

1. Echo club: A competition titled “Finish me!” has been organized by Echo Club on 13-10-2023. ‘Finish me!’ is all about finishing an unfinished story. Students from I, II, III & IV years have participated in the competition.  
Coordinator: Mr. M.Krishna
2. Echo club organized a contest titled ‘Paint while you read!’ to all B. Tech. students and MBA students. Total 90 students participated in the competition on 11-12-2023.  
Coordinator: P. Lakshmi Lavanya
3. The Faculty of English's Echo Club hosted a contest named "Reciting Shakespeare's Sonnets" on April 23, 2024, in celebration of Shakespeare's birthday.  
Faculty - Coordinator: Mrs. P. Lakshmi Lavanya
4. ECHO CLUB, initiated by English dept., organised an activity titled 'Court Martial' on 04 - 04 - 24.  
Coordinator: Dr. Shaik Rehena, Asst. Prof. of English, FED.

## **Wings Talks:**

### **1. Wings Talk -1 : “Role Of Navy in Nation Building & Career Prospects”**

A one day seminar on “Role Of Navy in Nation Building & Career Prospects” is organized to all the I B.Tech Students to create awareness of career opportunities in defence forces as a part of Wings Talk Series on 12.10.2023.

Speakers: Indian Naval Officers.

Lt Cdr Arun Rosh

Lt Aditya

Lt Akshay

Lt Rakshit Pai

SLt Samarth Satsangi

SLt Mrinal Telang

SLt Sahil Yadav

### **2. Wings Talk -2: “Positive attitude for Personal & Academic Success”**

A one day seminar on “Positive attitude for Personal & Academic Success” is organized to all the I B.Tech Students to enhance positive attitude and positive thinking skills for personal & Academic success, as a part of Wings Talk Series on 18.10.2023.

Speaker: J.V. Satyanarayana Reddy, Founder R. K. Industries.

### **3. Wings Talk: 3**

A one day seminar was organized for the I B. Tech. Mechanical students on “ **Recent Trends in Mechanical Engineering**” for their career prospects on 8.12.2023.

**Resource Person:** K. Sai Dikshit

Graduate Engineer Trainee

JSW, Jindal South West.

### **4. Wings Talk: 4**

A one day seminar is organized for the I B. Tech. Civil students on “Career Prospects” to create awareness among young-students about the “**Scope of Civil Engineering**” after the completion of their Graduation on 23.12.2023.

**Resource Persons:**

Shanmukh - Project Engineer, Studio Chintala, Bangalore.

Spandana- App Development Associative, Accenture, Hyderabad.

Manikanta Reddy- App Development Associative, Accenture, Nagpur.

5. **Wings Talk-5:** A one day seminar on “Awareness on Merit Scholarships” is organized to all the I B.Tech students as a part of Talk-5 on 27th Feb. 2024.

6. **Wings: Talk-6-**

A one Day seminar “**Ideation- An Insight Emporium**” is organized to the registered students of I B. Tech. Students to create awareness on the Innovative Skills in Entrepreneurship on 24. 04. 24.

**Resource Persons:**

Ln Surapaneni Venkata Ratnam, NSF Vijayawada Chapter Coordinator.

Srilatha Meka, USA Liaison NSF Vijayawada Chapter

Ln.Dr. Achyuta Babu Kamineni, Director Andhra Hospitals

**Wings Talk -7:** A One - Day seminar is organized on “Outcome Based Education” to all the I B. Tech. Students, to create awareness in the Course outcomes and Program outcomes so as to excel in academics and also in their professional life on 24.05.24.

Resource Person: Dr. B. Janakiramaih, Professor & Head, CSE (AI & ML), PVPSIT

**Student activities:**

5. **Projects club:** I B. Tech. Students participated and won prizes in the State Level Inter Collegiate Academic Competitions (Scintilla 5.0) organized by P. B. Siddhartha College of Arts and Science in association with Andhra Pradesh State Council of Science and Technology (APCOST) on 16 Feb, 2024.
6. **Music Club:** MS. Chinmayee of I B. Tech. CSM participated in the cultural competitions (Solo Singing) in AFOSEC - VRSEC Tech-Fest and won I Prize on 29.02.2024.
7. **Dance Club:** 12 Dance club students participated in the Group dance of AFOSEC - VRSEC Tech-Fest and won I Prize (7000 Cash Prize) on 29.02.2024.
8. Faculty of physics organized technical events on eve of National Science Day from 26-02-2024 to 27-02-2024. Total 48 Members are participated in these events. following members won the prizes.

1. Mr. M. Naga Prasad, Mr. T. Pulla Rao have acted as resource persons in the DST- NCSTS sponsored Three Day Program on “Science Cafe” of East and West Godavari Districts organized by Vishnu Institute of Technology, Bhimavaram in association with Sri Rangaraya Z. P. High School, Duddukuru during 09-11 October 2023.
2. Mr. M. Naga Prasad , Mr. T. Pulla Rao have acted as resource persons in the DST- NCSTS sponsored Three Day Program on “Science Cafe” of East and West Godavari Districts organized by Vishnu Institute of Technology, Bhimavaram in association with Z.P. High school, Kovvada, West Godavari during 21-23 September, 2023
3. Dr.M.Rudrama Devi attended as external expert for the BOS meeting of NRI Institute of Technology,Pothavarappadu on 05.10.2023.

#### 9. Arts and Craft club

I. B. Tech. students have participated in the Art Competition conducted in connection with the Birth Centenary Celebrations of M. S. Murthi and have been awarded I, II & Consolation Prizes at Andhra Academy of Arts, Vijayawada on 3.3.2024.

10. I. B. Tech. Arts and Craft club students participated in the event Painting and Sketching competitions at Bharat GI Mahotsav 2024 conducted by KL University on 22.3.2024 at Siddhartha Hotel management

#### 11. Project club:

a) I B. Tech. students participated in Innovation fair at JNTU-K held on 27th & 28th March 2024 to exhibit their projects/ prototype/ ideas

#### 12. Dance club:

a) I B. Tech. students performed 3 dances Army theme dance and Dandia Dance and classical dance at Bharat GI Mahotsav on 22.03.2024 at Siddhartha Hotel Management.

13. Dance club students participated in SITAR 2K24 and won I & II prizes in the Group dance competition held on 06.03.24 at PVPSIT

14.

15. College ISTE (Student chapter) conducted an activity titled “Extempore” for Ist year B. Tech. (ISTE) students on 26-4-2024.

16. I-B. Tech. students participated in A Ten Day workshop on Student innovation and Entrepreneurship from 17-4-24 to 26-4-24. As a part of this workshop students organized “AVINYA IMPRENDITORI” a Two - Day Innovation and Entrepreneurship event.