## **NEWS LETTER**

# **JUN'2023**

# **TACTIC TECH**

# Volume 1 Issue 1

# DEPARTMENT OF INFORMATION TECNOLOGY PS.V College of Engineering & Technology

# Institution Vision and Mission Vision

To be recognized at national level for quality technical education with ethics supported by research leading to produce innovative, entrepreneurial, and successful engineers

### **Mission**

- To provide state of the art education with strong Engineering basics and managerial skills
- To develop students with good Engineering skills for designing and developing solutions to cater the need of industries and society
- To develop the institute as a Hub, working constantly in chase of brilliance in Engineering education, Research and technology transfer to the Industries and society at a large
- To inculcate qualities required for becoming a good entrepreneur

# Department Vision and Mission Vision

To facilitate high quality education in Information Technology and a progressive atmosphere to the students so that they can fit into the competitive atmosphere in the global market.

### **Mission**

- To provide a learning ambience to enhance innovations, problem solving skills, managerial qualities, team-spirit and ethical responsibilities
- To provide exposure to latest tools and technologies in the area of Information Technology
- To support society by participating in and encouraging technology transfer
- To undertake collaborative learning which offers opportunities for long term interaction with academia and industry

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#### **Publications:**

- Dr.M.Srinivasan published a PAPER on "Soil Analysis and crop prediction using machine learning" held on International conference ICACCT'23, 2023.
- Mrs.N.Nandhini published a PAPER on "Soil Analysis and crop prediction using machine learning" held on International conference ICACCT'23, 2023.
- 3. Mrs.S.Shruthi published a PAPER on detecting "citizen problem and their location using twitter data" held on International conference ICACCT'23, 2023.

#### **Faculty Development Program(FDP)**

- Dr. M. Srinivasan has attended FDP program on "Ethical Hacking" conducted by Anna University, Chennai on 12.02.2023-17.02.2023.
- Dr. M. Srinivasan has attended FDP program on "Recent Advances in Data Science, Data Analytics and cyber security "conducted by Shri Vishnu Engineering College for Women, Bhimavaram on 01.03.2023-05.03.2023.
- Mr. Nizam Ahmed has attended FDP program on "Recent Advances in Data Science, Data Analytics and cyber security "conducted by Shri Vishnu Engineering College for Women, Bhimavaram on 01.03.2023-05.03.2023.

Mrs.M.Mayavathi has attended FDP program on "Recent Advances in Data Science, Data Analytics and cyber security "conducted by Shri Vishnu Engineering College for Women, Bhimavaram on 01.03.2023-05.03.2023. Mrs. A .Neeraja has attended FDP program on "Recent Advances in Data Science, Data Analytics and cyber security "conducted by Shri Vishnu Engineering College for Women, Bhimavaram on 01.03.2023-05.03.2023.

Mrs. N.Nandhini has attended FDP program on "Machine Learning using Python "conducted by Hindusthan College of Engineering and Technology on 13.03.2023-17.03.2023.

#### WORKSHOP

Dr.M.Srinivasan has attended Workshop program on "Communication Skills For Better Employability "conducted by VIT, Vellore on 10.03.2023.

#### CONFERENCE

Mrs. G.Divya has attended National conference on "Software Bug Prediction by tuning XG Boost Algorithm using Machine Learning "conducted by Francis Xavier Engineering College on 28.04.2023-29.04.2023. Mrs. N.Nandhini has attended National conference on "Soil Analysis and Crop Prediction using Machine Learning "conducted by Francis Xavier Engineering College on 28.04.2023-29.04.2023

#### **PROJECT EXPO**

 Dr.M.Srinivasan has participated in project expo held on "Anveshana" conducted by Kuppam Engineering College, Kuppam. On 29.01.2023-31.01.2023.

 Dr.M.Srinivasan has participated in project expo held on "Kingsley's Education Expo 2023" conducted by Kingsley's Garden Matric Hr, Sec. School On 04.03.2023.

#### NPTEL COURSE COMPLETION:

Mrs.N.Nandhini completed the course Python For Data Science.





#### Awards / Prizes received from other colleges:

Jhere are 24 Students participated in one day workshop on "communication Skills for Better Employability " organized by VQJ, vellore on 10.03.2023

Students1.Pradeep.S, 2.prakash.J ,3.Gajendiran,4.Dhineshkumar.S ,5.Kishore.R participated in "Anveshana Science and Engineering Fair "organized by Kuppam fngineering College, kuppam, on 29,30 and 31 January 2023 And Won the Third Prize.







# **DEPARTMENTAL ACTIVITIES**

#### **EVENTS ORGANIZED:**

➡ Workshop "Mobile and Web Application
Development "conducted from
15.02.2023 to 16.02.2023.

Resource Person: Mr.Gowri Shankar, HSDP Techno Pvt.Ltd , Chennai.

 Workshop "Installation of various operating Systems" conducted from 21.03.2023-22.03.2023 Resource Person: Mr.M.Nagaraj,

> Technical Head, Byte Tech computers





 Seminar "Natural Language Processing(NLP) " conducted on 27.03.2023.
Resource Person: Dr.Mahesh,

> Professor/ PMC Tech, Hosur.



 Symposium "PRAYUTHI'23" conducted on 20.04.2023. Resource Person:
Mr.Henry Dawin, B.E., Civil., Creative Producer and Music Manager at Suryan FM (Ex RJ, Vizhi Tamil/International FM)

