

# **PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (AUTONOMOUS)**

## **DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

### **MONTHLY REPORT- SEPTEMBER 2019.**

#### **VISION**

To be a center of excellence in Computer Science and Engineering and take up challenges for the benefit of society.

#### **MISSION**

- a. Impart professional education through best curriculum in harmony with the industry needs
- b. Inculcate ethics, research capabilities and team work in the young minds so as to put efforts to the advancement of the nation.
- c. Strive for student achievement and success with leadership qualities and preparing them for continuous learning in the global environment.

**PEO-I** The graduates of the program will excel in the fundamental concepts of basic engineering and advanced concepts of computer science engineering.

**PEO-II** The graduates of the program will be professional in computing industry or pursuing higher studies.

**PEO-III** The graduates of the program will excel in team work, ethics, communication skills and contribute to the benefit to the society.

**PSO - I:** Apply the Knowledge of Computing Skills in building the Software Systems that meet the requirements of Industry and Society.

**PSO - II:** Apply the Knowledge of Data Engineering and Communication Technologies for Developing Applications in the Domain of Smart and Intelligent Computing.

#### **1. Student Activities:**

##### **a) Workshops/ Seminars/ Guest Lectures Organised:**

1. The Department of CSE has organized a 3-Day Workshop on “PYTHON - Phase-II” in association with APSSDC from 03-09-2019 to 05-09-2019 for II Year CSE students. The number of participants to this workshop is 60. The resource persons are A. Ambika and P. Ruth, from APSSDC, Hyderabad.



2. On the eve of Engineers' day celebrations-2019, Department of Computer Science & Engineering has conducted the following events on 16-09-2019 for II&III CSE students to assess the technical skills under ISTE Student Chapter, PVPSIT.

**EVENT: Technical Quiz**

The event Technical Quiz is organized on 16-09-2019.

The no. of students participated: 48 (16 Teams)

Faculty Coordinators: Mrs. T.Sree Lakshmi, Asst. Professor, Dept of CSE

Mrs. Y. Surekha Asst. Professor, Dept of CSE

Mrs. M.Saiaja, Asst. Professor, Dept of CSE

**EVENT: Technical Paper Presentation**

The event Technical Paper Presentation is organized on 16-09-2019.

The no. of students participated: 10 Teams

Faculty Coordinators: Dr. S. Madhavi Professor

Mrs. G.Lalita Kumari Sr. Asst. Professor

Mrs. A. Madhuri, Asst, Professor

**EVENT: Elocution**

The event Elocution is organized on 16-09-2019.

The no. of students participated: 10 members

Faculty Coordinators: Dr. K.Koteswara Rao. Assoc. Professor

Mrs. D.Sree Lakshmi, Asst. Professor

## b) Student Achievements:

1. 44 students of CSE have got selected for TCS NINJA
2. 4 students of CSE have got selected for TCS NINJA CODEVITA
3. 21 students of CSE have got selected for CAPGEMINI
4. 1 student got selected for JUSPAY
5. 9 students have got selected for UNITED HEALTH GROUP
6. 2 students were selected for NALSOFT
7. 1 student was selected for TCS DIGITAL
8. 9 students were selected for MPHASIS
9. 7 students were selected for HEXAWARE
10. 2 students were selected for CTRLS
11. I Ratnakar Babu, G. Durga Pavan Kumar, Karan Paul has completed their internship at WOIR Software and received an amount of Rs 5,000 as stipend for the excellent performance in the tenure at WOIR Software.
12. A.V.S Raghunath(18501A0505), G . Sankar Sai(18501A0542) & K. Phanindra Sai(17501A0546) has won I prize in Technical Quiz at Engineers' day celebrations-2019 organised by Dept. of CSE, PVPSIT.



13. S. Aditya Varma(18501A05A5), I.S.A.Rahul(18501A0598) & M. Jathin Chowdary (16501A0573) has won I prize in Technical Quiz at at Engineers' day celebrations-2019 organised by Dept. of CSE, PVPSIT.



14. P.S.V.S Rohith(18501A0593), T. Venkatesh(18501A05A7) & M.Yashwanth Sai (18501A0578) has won II prize in Technical Quiz at Engineers' day celebrations-2019 organised by Dept. of CSE, PVPSIT.



15. M.Padmini(18501A0572), P.Sravya(18501A0596) has won I prize in PPT at Engineers' day celebrations-2019 organised by Dept. of CSE, PVPSIT.



16. P.Sai Siddharth(18501A0591) has won II prize in PPT at Engineers' day celebrations-2019 organised by Dept. of CSE, PVPSIT.



17. A.Tonika Devi(18501A0506), B. Meghana(18501A0518) has won III prize in PPT at Engineers' day celebrations-2019 organised by Dept. of CSE, PVPSIT.



18. Keerthi K(18501A0559) has won I prize in Elocution at Engineers' day celebrations-2019 organised by Dept. of CSE, PVPSIT.



19. K.S.V Charitha(18501A0550) has won II prize in Elocution at Engineers' day celebrations-2019 organised by Dept. of CSE, PVPSIT.



20. B. Meghana(18501A0518) has won III prize in Elocution at Engineers' day celebrations-2019 organised by Dept. of CSE, PVPSIT.

### c) Student Participation:

1. 16 teams of 48 students have participated in Technical Quiz organized by Dept. of CSE on the eve of Engineers Day on 16-9-2019.
2. 10 teams of 19 students have participated in Technical Paper Presentation organized by Dept. of CSE on the eve of Engineers Day on 16-9-2019.

3. 10 students have participated in Technical Paper Presentation organized by Dept. of CSE on the eve of Engineers Day on 16-9-2019.

**d) No. of students having attendance <75% :**

<b>II Year</b>	<b>:9</b>
<b>III Year</b>	<b>:16</b>
<b>IV Year</b>	<b>:11</b>

**2. Faculty Activities:**

**a) Professional activities: Workshops/seminars/conferences participated:**

1. D. Swapna, S. Phani Praveen has attended a Two Day FTP on “ BLOCK CHAIN” organized by Dept. of IT in association with TCS, Hyderabad under AICTE MARGDARSHAN at VRSEC, Vijayawada.

**b) Papers Presented/ Published:**

1. Dr. CH. Ratna Jyothi has published a paper entitled “Integrated Minimum Cost Sub-Block Matching Distance based Face Recognition using Internet of Things” in International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278–3075 (Online), Volume-8 Issue-11, September 2019, Page No. 117-122.

**c) Acheivements:**

1. Ramana Lakshmi, V. Siva Parvathi and M. Sailaja has published a patent “System And Method For Monitoring And Conserving Energy In Movable And Immovable Objects” with the application no: 201941036573 on 20-9-2019.