PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

MONTHLY REPORT- JANUARY-2020.

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/conferences**

1. The Department of CSE has organized events like PPT, Technical Quiz, Coding Contest as a part of SITAR 2K20.

   Coding Contest: Total: 54 teams of 126 students

PPT:22 Teams of 34 students

Techincal Quiz: 28 Teams of 84 students

S.NO	EVENT NAME	PARTICIPANT NAME	COLLEGE NAME	PRIZE
1	Technical Paper Presentation	S Devarshaa	PVPSIT	I Prize
		T Rishita		
		K Bhaskar Sai Varma	USHA RAMA	II Prize
		U Mounika Sai	MIC COLLEGE OF ENGINEERING	III Prize
		S Sai Chaitanya		
2	Technical Quiz	K Jaya Phanidra Sai	PVPSIT	I Prize
		A Sairam		
		A V S Raghunath		
		V Phaniteja	VRSEC	I Prize
		P Hemanth		
		S Venu		
3	Coding Contest	M Abhinav	PVPSIT	I Prize
		M Yaswanth		
		T Veerendra Saradhi		
		M Veeranna Chowdary	PVPSIT	I Prize
		M Sai Roopesh		

b) Student Achievements:

1. S. Devarshaa and T. Rishitha of III CSE has won I prize in PPT at SITAR 2K20 organized by Dept. of CSE, PVPSIT on 25-01-2020.

2. K. Jaya Phanindra Sai, A. Sai Ram, AVS Raghunath has won I prize in Technical Quiz at SITAR 2K20 organized by Dept. of CSE, PVPSIT on 25-01-2020.

3. M. Abhinav. M. Yaswanth, T. Veerendra Saradhi has won I prize in Codeing Contest at SITAR 2K20 organized by Dept. of CSE, PVPSIT on 25-01-2020.

4.M. Veeranna Chowdary, M. Sai Roopesh has won II prize in Coding Contest at SITAR 2K20 organized by Dept. of CSE, PVPSIT on 25-01-2020.

5. V. Savya has won II prize in Dance Competition at SITAR 2K20 organized by Dept. of CSE, PVPSIT on 25-01-2020.

6. CH. Gowthami has won I prize in Singing Competition organized by PVPSIT in Annual day celabrations.

c) **Student Participation:**
1. 82 students of III CSE has visited Radio Astronomy Center as part of their Industrial Visit from 24-01-2020 to 29-01-2020.

2. K. Nitesh, Ch.Anitha, Md.Arfeen has attended the event "CITIZENSHIP AMENDMENT ACT and National Security" by Lt Gen V K Chaturvedi, Indian Army on 27- 01-2020 held at PVPSIT, Vijayawada.

3. Ch.Naga Supriya of II CSE participated in the Republicday celebrations at JNTUK, Kakinada on 26 th January 2020.

4.5 Students II B.Tech CSE participated as coordinators for the event Technical quiz in SITAR 2K20 on 25.01.2020.

5. K.NITISH of III CSE was selected for state level Republic day Celebrations at Indira Gandhi Municipal Stadium.

6.G.Roopasri, J.Divya, B.Meghana, A.Tonika participated in **Conclave and Hackathon ofAugmented and Virtual Reality** conducted by IIT Bhubaneswar from 10-01-2020 to 12-01-2020.

7. 10 Students,II B.Tech CSE participated in the SPERANZA 2020 Fest organized by ACM Student Chapter at VRSEC Engineering on 10.01.2020

8. 14- students, III B.Tech CSE participated in SPERANZA 2020 Fest organized by ACM Student Chapter at VRSEC Engineering on 10.01.2020

9. 6 Students II B.Tech CSE participated as volunteers in the IOT Program on 09.01.2020 to 10.01.2020.

10. 29 Students II B.Tech CSE participated in the event "Awareness on legal rights and women safety on 10.01.2020.

11.Ch.Anitha of IV B.Tech CSE selected for Ek Bharat Shreshtha Bharat-II(National Level)Camp held at Guntur from 07.01..2020 to 18.01.2020.

12. K.Sri Syam saran, IV B.Tech CSE , Ch.Naga Supriya II B.Tech CSE has participated in "All India Inter University Yoga tournament" held at Rajiv Gandhi University of Knowledge Technologies, Nuzvid(Ap) from 06.01.2020 to 10.01.2020 in DNR College of Engineering and Technologies, Bhimavaram.

13. 70 students of CSE has participated in the event Coding Contest organized at SITAR2K20 on 25-01-2020.

14. 37 students of CSE has participated in the event Technical Quiz organized at SITAR2K20 on 25-01-2020.

15.19 students of CSE has participated in the event PPT organized at SITAR2K20 on 25-01-2020.
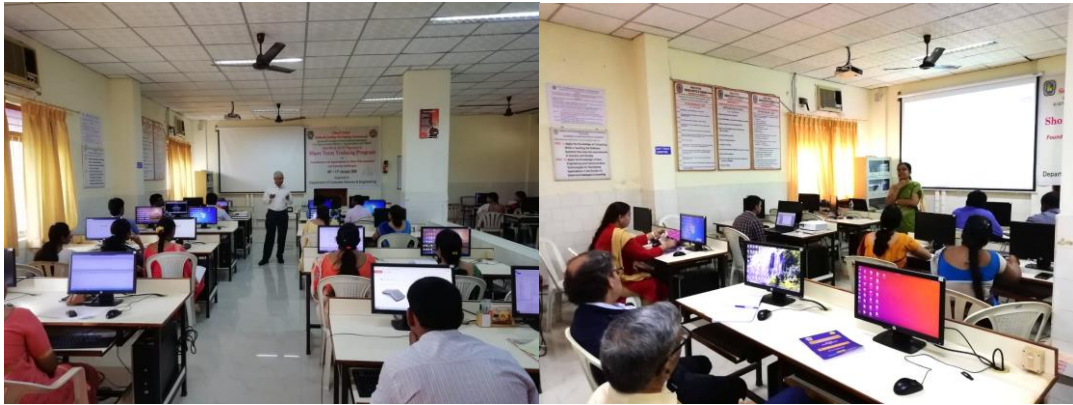
d) No. of students having attendance <75% :

II Year :39
III Year :55
IV Year :69

2. Faculty Activities:

a) Professional activities: Workshops/seminars/conferences organised:

1. The Department of CSE has organised One Week STTP on "Foundations and Applications on Real-Time Analytics and Security Challenges" from 06-01-2020 to 11-01-2020.

b) Professional activities: Workshops/seminars/conferences participated:

1. Mrs. A. Ramana Lakshmi, Mrs. J. Rama Devi, Mrs. G. Lalitha Kumari, Mrs. V. Siva Parvathi, Mrs. Y. Surekha, Mrs. T. Sri Lakshmi, Mrs. D. Sree Lakshmi, Mrs. A. Divya, Mrs. B. Lakshmi Ramani, Mr. N. Venkata Ramana Gupta, Mrs. A. Madhuri, Mr. S. Phani Praveen, Mr B. Vishnu Vardhan, Mr. B. N. Swamy, Mrs. M. Sailaja, Dr B. Janakiramaiah, Mr. M. Ram Gopal, Mr. S. Krishna Kishore has attended One Week STTP on "Foundations and Applications on Real-Time Analytics and Security Challenges" which is organized by the Dept. of CSE, PVPSIT from 6-01-2020 to 11-01-2020.

2. Mr. D. Lokesh Sai Kumar, Mr. N. Chaitanya Krishna has attended Two week "RHEL8-Training" at Complete Open Source Solutions, Bangalore from 6-01-2020 to 17-01-2020.

c) Faculty Seminars:

1. Mrs. V. Siva Parvathi, Mrs. T. Sri Lakshmi has presented a seminar on Augmented and Virtual Reality in the Conclave and Hackathon which is organized by VARCoE at IIT Bhubaneswar, Odisha.

2. Mr. D. Lokesh Sai Kumar has presented a seminar on "RHEL8-Training".

d) Faculty Relieved:

1. Mr. IMV Krishna and Mr. CH. Chandra Mohan was relieved from their duties from 2-1-2020.

e) Achievements:

1. Mr. S. Phani Praveen has received his Docterate Degree from Bharathiar Unversity, Coimbatore.
2. Mrs. D. Sree Lakshmi and Mrs. A. Madhuri has got admission into Ph.D. in Gitam University.
3. D. Lokesh Sai Kumar, B. Vishnu Vardhan, T. Sri Lakshmi, A. Vanamala Kumar has qualified APRCET.
4. CSE Team has won I prize in Women's Throw Ball organized at PVPSIT Annual Day Celebrations.