PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

MONTHLY REPORT- AUGUST 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.

1. **Student Activities:**

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

   1. The Department of CSE has organized a 3-Day Workshop on "python" Phase-I in association with APSSDC from 05-08-2019 to 07-08-2019 for III Year CSE students. The number of participants to this workshop is 114.

2. The Department of CSE has organized a Guest Lecture in association with CSI on " DevOps Software Development " dated 26-08-2019 for III B.Tech. Students byMr. Santander Consumer Technology Services, German. The number of participants to this workshop is 120.

3. The Department of CSE has organized a 3-Day Workshop on "python" Phase-II in association with APSSDC from 29-08-2019 to 31-08-2019 for III Year CSE students. The number of participants to this workshop is 64.

b) **Student Achievements:**

1. Gudivada Durga Pavan Kumar(17501A0536), IndupalliRatnakar Babu(17501A0538), Kali Karan Paul(17501A0543) has got internship in WOIR Software India Pvt.Ltd.,105 GayatriHeights,Plot No 3,Jublee Enclave, Madhapur,Hyderabad on 22-08-2019.

2. K.S.V Charitha and M. Nikitha has got 3rd prize in ESSAY Writing Competition conducted by Gora Science Centre conducted on 26-7-2019.

3. **54** students of III Year CSE Department have certified the spoken tutorial on **PYTHON 3.4.3** organized by Spoken Tutorial Project, IIT Bombay funded by National Mission on Education through ICT, MHRD, Govt. of India on 20-8-2019.

4. **46** students of II Year CSE Department have certified the spoken tutorial on **PYTHON 3.4.3** organized by Spoken Tutorial Project, IIT Bombay funded by National Mission on Education through ICT, MHRD, Govt. of India on 17-8-2019.

5. **93** students of II Year CSE Department have certified the spoken tutorial on **INTRODUCTION TO COMPUTERS** organized by Spoken Tutorial Project, IIT Bombay funded by National Mission on Education through ICT, MHRD, Govt. of India on 3-8-2019.

6. III CSE S1 **CSEP Test 1,2,3 Analysis Report: Top 10 Ranks**

S.No	Roll No.	Name of the Student	Rank
1	17501A0550	KOMPERLA ADITYA VENKATA RAMA SUKUMAR	**1**
2	17501A0535	GOTTIMUKKALA TARUN GOPAL	**2**
3	17501A0501	AJJAMPUDI LAKSHMI PRIYANKA	**3**
4	17501A0543	KALI.KARAN PAUL	**4**
5	17501A0518	CHALLAGULLA LEELA GOPALA BHARATH KUMAR	**5**
6	17501A0553	KOSARAJU VARUN SIMHA	**6**
7	17501A0538	INDUPALLI RATNAKAR BABU	**7**
8	17501A0509	BANKA SRAVYA	**8**
9	17501A0552	KOPPULA DAVID VINEEL RAJ	**9**
10	17501A0510	BATTULA NAVYA	**10**
11	17501A0555	KOTHAPALLI VIVEK CHAITANYA	**10**

7. III CSE S2 **CSEP Test 1,2,3 Analysis Report: Top 10 Ranks**

S.No	Roll No.	Name of the Student	Rank

1	17501A05A7	SIKHARAM DEVARSHAA	1
2	17501A0586	PALISETTY GREESHMA NAGA LAKSHMI	2
3	17501A0580	NALLURI RAHUL	3
4	17501A0585	NUTHALAPATI VINDHYA	4
5	17501A05B6	VEERANKI RAJ KUMAR	5
6	17501A0573	MOKKAPATI MURALIKRISHNA	6
7	17501A0591	PAYIDETI NAGA VENKATA SAI KUSUMA MOUNIKA	7
8	17501A0568	MEDIPUDI NITEESH CHOWDARY	8
9	17501A0563	MADDIPATI KARTHIK SRI SAI	9
10	17501A0566	MANCHI MRUDULA	10

8. II CSE S1**CSEP Test Analysis Report:**

S.No.	Roll No	Name of the Student	Rank
1	18501A0546	KADAMATI JAYA PHANIDRA SAI	1
2	18501A0549	KANDULA AMBIKA	2
3	18501A0521	CHATRAGADDA ADARSH	3

4	18501A0501	ABDUL GAFOOR	**3**
5	18501A0511	BASVA ANUDEEP	**Consolation**
6	18501A0559	KORITEPAT KEERTHI	**Consolation**

9. II CSE S1**CSEP Test Analysis Report:**

S.No	Roll No.	Name of the Student	Rank
1	18501A0581	Munagala Abhinav	1
2	18501A0574	Manyam Veeranna Chowdary	2
3	18501A0570	Mandala Kavitha	3
4	18501A05A3	Sri Harrsha Kolli	4
5	18501A0593	Penugonda Siva Venkata Sai Rohith	5

c) Student Participation:

1. 62 members has participated in 3-Day workshop on "Python Programming" from 29-8-2019 to 31-8-2019 organized by Dept. of CSE, PVPSIT.

2. All the students of III B.Tech has attended 1-Day Guest Lecture on "DevOps Software Development" on 26-8-2-19 organized by Dept. of CSE, PVPSIT.

3. 114 students of III B.Tech has participated in 3-Day Workshop on "Python Programming" from 5-8-2019 to 7-8-2019 organized by Dept. of CSE, PVPSIT.

4. 4 NCC CADETS(V.HemaChowdary, K. Nitish and N. Naga SaiAkhil of III CSE and Md Areen of II CSE) has attended NCC enrollment in our college conducted by 1(A)EME COY NCC unit Vijayawada on 05-08-2019.

5. K. Nitish (17501AO554)   has been selected for Local Independence day Celebrations(State level).And attended LIDC held at Indira Gandhi Municipal Stadium Vijayawada from 07-08-2019 to 16-08-2019.

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

II Year   :19
III Year   :17
IV Year   :25

2. Faculty Activities:

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

1. Ms. D. Sree Lakshmi and Ms. Ch .Ratna Jyothi has presented a paper entitled "Recognition of Partially Occluded Face using Mean Weighted Local Binary Pattern Feature and Adaptive Sparse Classifier" in International Conference on Computing Communication and Electrical Technologies, organized by G. Narayananamma Institute of Technology and Science, Hyderabad from 29-8-2019 to 30-8-2019.

2. Mr B.N.Swamy has attended 1 week FDP on "PALOALTO-CYBER SECURITY INFRASTRUCTURE CONFIGURATION" in collaboration with paloalto networks & ICT Academy under AICTE MARGADARSHAN from 12-08-2019 To 17-08-2019 at Velagapudi Ramakrishna Siddhartha Engineering college, Vijayawada.

3. Mr D. Chandra Sekhar, Mr V. V Suresh, Mr N. Chaitanya Krishna, Mrs M. Krishnaveni, Ms J .Sarvani, Mrs P. Anusha, Mrs M. Ganga Sri and Mrs B. Bhagya Lakshmi has attended 2 Week Training program(FDP) on "LINUX" in association with IIT-Bombay from 12-08-2019 To 24-08-2019 at Prasad V Potluri Siddhartha institute of technology, Vijayawada.

4. Mr A.Vanamala Kumar and Mr S.Krishna Kishore has attended 1 Week Certification program on " ADOBE PHOTOSHOP" from 19-08-2019 To 26-08-2019 Prasad V Potluri Siddhartha institute of technology, Vijayawada.

b) Papers Presented/ Published:

1. Mr.D.Lokesh Sai Kumar and Mr.B.Vishnu Vardhan has published a paper entitled " Car Parking System using RFID" in Journal of Emerging Technologies and Innovative Research (JETIR), Vol – 6 and Issue -6.

c) Acheivements:

1. V. Rajesh registered Ph.D in NIT Andhra Pradesh.
2. B. Bhagya Lakshmi, J. Sarvani, M. Krishna Veni, P. Anusha, M. Ganga Sri, D. Chandra Sekhar, N. Chaitanya Krishna, V. V. Suresh, P. Sada Siva Rao of CSE department have certified the spoken tutorial on **LINUX** organized by Spoken Tutorial Project, IIT Bombay funded by National Mission on Education through ICT, MHRD, Govt. of India on 27-8-2019.

d) Others:

1. The Department of CSE is organizing " **Coding Skills Enhancement Program**" for II, III Year students to improve Programming Development Knowledge from 17th June-2019.

e) Industry-Institute Interaction:

1. The Department of CSE has signed an MOU with ANBLICKS Solutions Pvt. LTD, Hyderabad on 13-8-2019.
2. An Incubation Centre was started by ANBLICKS Solutions Pvt. LTD, Hyderabad in the Department of CSE, PVPSIT.
3. To provide oppurtunities to various students to increase their practical skills & preparing students for highly sought after positions. Qualified and selected students progress through a two-step program involving an internship and employment relationship.