

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

MONTHLY REPORT- NOVEMBER 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) Student Achievements:

1. 3 students IV CSE got selected for MAQ Software with a package of 6L. These students are in internship with a monthly scholarship of Rs. 36,000/- each.
2. 10 students of IV CSE got selected for CTS with a package of 4L.
3. 1 student of IV CSE got selected for Anblicks Solutions Pvt. Ltd. with a package of 3.6L.
4. 1 student of IV CSE got selected for Efftronics Systems Pvt. Ltd. with a package of 3.98L.
5. 1 student of IV CSE got selected for ZOHO with a package of 4.6L.

S.No.	Regd. No.	Name of the Student	Name of the Company	Package
1	16501A0518	CHAKKA AKSHAY	MAQ Software	6.00 L/A
2	16501A0549	KALAVAKOLANU JAYA	MAQ Software	6.00 L/A

		LAKSHMI KRISHNA SARVANI		
3	16501A05B9	YALAVARTHI NAVYA SREE	MAQ Software	6.00 L/A
4	16501A05B6	VINNAKOTA GNANASIRISHA	Anblicks Ignite	3.60 L/A
5	17505A0511	TAVVA HARI NAGA SAI PAVAN KUMAR	Efftronics	3.98 L/A
6	16501A0523	CHITIRALA RANGA BINDUSRI	CTS	4.00 L/A
7	16501A0529	GADDIPATI MONICA	CTS	4.00 L/A
8	16501A0568	MANDAVA NAGA ABHIGNA	CTS	4.00 L/A
9	16501A0572	MOHAMMAD SOFIA FATHIMA	CTS	4.00 L/A
10	16501A0582	PASUPULATE PAVAN KALYAN	CTS	4.00 L/A
11	16501A0583	PASUPULETI HARI CHANDRA PRASAD	CTS	4.00 L/A
12	16501A05A5	SYED MUNEER BASHA	CTS	4.00 L/A
13	16501A05A9	THOTAKURA KISHAN SAI	CTS	4.00 L/A
14	16501A05B3	VEMPATI SAI NAGA SRI KRISHNA CHAITANYA	CTS	4.00 L/A
15	16501A05B3	YALAVARTHI GOVARDHAN CHOWDARY	CTS	4.00 L/A
16	16501A0566	LEKHANA CHINTAGINJALA	Zoho Corporation Pvt. Ltd.	4.60 L/A

6. 12 students of III CSE are under Internship with Indian servers at VRSEC, Vijayawada.

S.No	Regd No	Class	Name
1	17501A0510	III B.Tech	B.Navya
2	17501A0563	III B.Tech	M.Karthik Sri Sai
3	17501A0581	III B.Tech	N.SaiAneesh
4	17501A05B2	III B.Tech	T.Rishitha
5	17501A0552	III B.Tech	K.DavidVineel Raj
6	17501A0509	III B.Tech	B.Sravya
7	17501A0535	III B.Tech	G.Tarun Gopal
8	18505A0515	III B.Tech	Y.LakshmiNarasimha Rao
9	17501A0542	III B.Tech	K.LakshmiPrasanna
10	17501A0555	III B.Tech	K.VivekChaitanya
11	17501A0558	III B.Tech	K.Tejeswini
12	18505A0501	III B.Tech	V.Tharun Kumar

b) Student Participation:

1. E. Sowmya (18501A0532) of CSE has participated in the event Throw Ball for C.M.Cup Men Women champion at west Godavari on 27-11-2019 to 30-11-2019.

2. 9 Students of CSE has participated in Inter Institutional Literary competitions on 02-11-2019.
3. D. Ratnam(17501A0525) III B.Tech-CSE has participated in the event Code Debugging, conducted by Dept. of CSE, organized at Technozion'19 at National Institute of Technology, Warangal in the month of November' 19.

c) 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 organized 2-week Faculty Development Program on “Machine Learning in Engineering Applications & Trends using Python & Tensor Flow” from 18th November to 30th November 2019 which was sponsored by AICTE.

A total of 59 participants from various colleges have participated in the 2-week FDP.

Co-Ordinator: Dr. B. Janaki Ramaiah



2. Professional activities: Workshops/seminars/conferences participated:

1. Mrs A.Madhuri and Mrs T.Sri Lakshmi attended AICTE sponsored Two Week FDP on “Technology Adoption and Implementation towards a Smart Society” from 4-11-2019 to

16-11-2019 at Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada.

2. Dr S.Madhavi has attended A Two Day National Seminar on “Space Technologies & Applications” from 6-11-2019 to 7-11-2019 at Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada.

3. Dr S.Madhavi has attended One Day Workshop on “Quality Enhancement, Assessment and Accreditation of Engineering colleges” from 11-11-2019 organized by Andhra Pradesh State Council of Higher Education in association with JNTUK.

4. Mr P.Srinivasa Rao, Mrs. P. Anusha, Mr N.Chaitanya Krishna, Mr V. V Suresh and Mr S.Krishna Kishore attended A Two Day Workshop on “LABVIEW & DAQ” Organized by IQAC & department of ECE in association with VI Solutions, Bengaluru from 15-11-2019 to 16-11-2019

5. Dr S.Madhavi, Mrs A.Ramana Lakshmi, Mr B.N.Swamy, Mrs J.Rama Devi, Mrs G.Lalitha Kumari, Mrs V.Siva Parvathi, Mrs Y.Surekha, Mrs M.Sailaja, Mrs D.Sree Lakshmi, Mrs A.Divya, Mrs B.Lakshmi Ramani, Mr P.Anil Kumar, Mr CH.Chandra Mohan, Mr A.Vanamala Kumar, Mr M.RamGopal, Mr S.Krishna Kishore and Mr K.Vijaya Kumar attended AICTE sponsored Two Week FDP on “Machine Learning in Engineering Applications and Trends Using Python and Tensor Flow” from 18-11-2019 to 30-11-2019 at Prasad V Potluri Siddhartha institute of technology,kanuru,Vijayawada

3. Acheivements:

1. Dr. K. Koteswara Rao applied the Following under ICPS Scheme of DST “2 week FDP on Recent advances on Block chain Technology and IOT” bearing the File number DST/ICPS/1832 amount applied: Rs. 9,06,250.
2. Dr. K. Koteswara Rao applied the Following under ICPS Scheme of DST 3 Day workshop on ML and DL applications in Data Science” bearing the File number DST/ICPS/1837 amount applied: Rs. 6,21,500.
3. Dr. K. Koteswara Rao applied the Following under ICPS Scheme of DST 3 day national conference " on NCLCDAI2020" bearing the File number DST/ICPS/1838 amount applied: Rs. 6,35,000.

4. Dr. K. Koteswara Rao got nominated as Organizing Committee Member for the "International Conference on Computing Communication Electrical and Electronics Engineering (ICCCEEE - 2020)" to be held on January 10th-11th ,2020 in GPREC, Kurnool, Andhra Pradesh.
5. Dr. K. Koteswara Rao Acting as Reviewer for "International Conference on Data Science, Intelligent Computing and Cyber Security (ICDIC-2020)" during February 27th -29th, 2020.
6. Dr. K. Koteswara Rao enrolled as Design Mentor and Evaluator for AICTE Smart India Hackathon 2020.
7. Dr. B. Janaki Ramaiah acted as the resource person for the AICTE sponsored Two Week FDP on "Machine Learning in Engineering Applications and Trends Using Python and Tensor Flow" from 18-11-2019 to 30-11-2019 at Prasad V Potluri Siddhartha institute of technology, kanuru, Vijayawada.
8. Ms. V. Siva Parvathi has published a book entitled " Machine Learning" in November 2019.