

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

MONTHLY REPORT-SEPTEMBER-2023.

1. Workshops/Seminars/Guest Lectures/Training Programs/Symposiums organized:

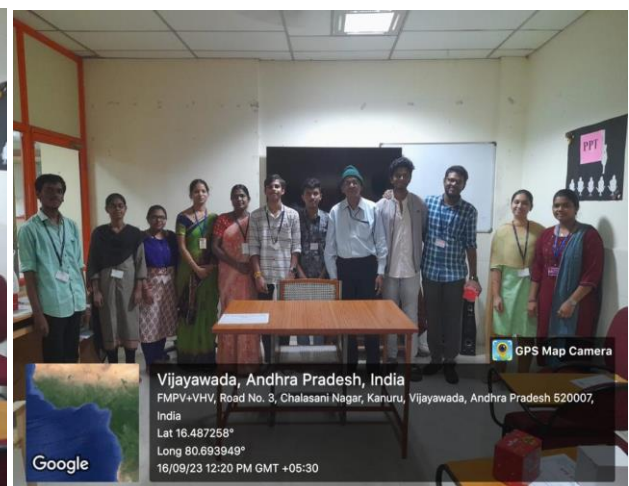
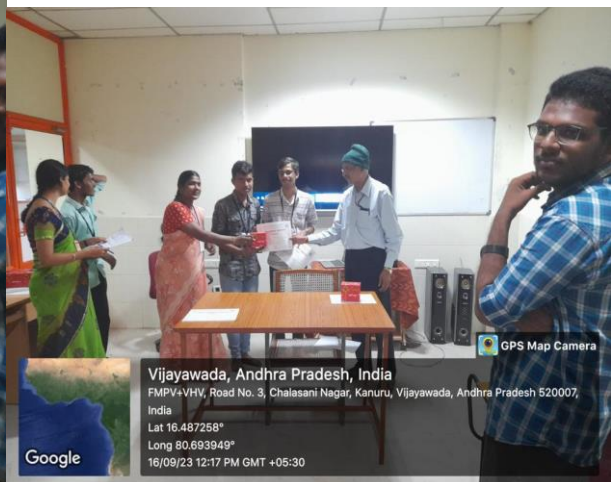
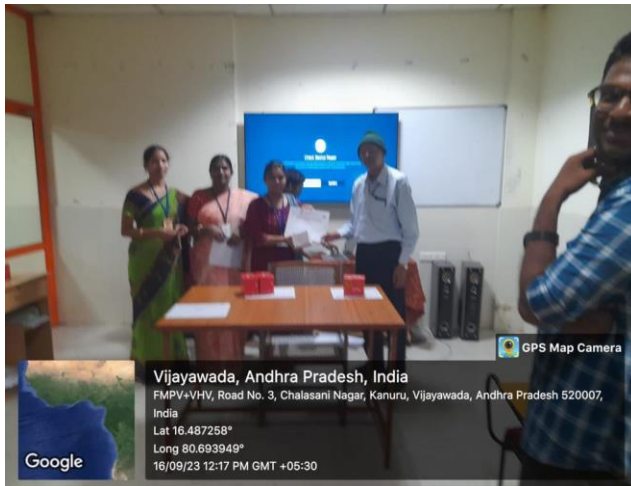
- i. The Department of CSE in association with ISTE student chapter organized **IDEATHON** for II, II, IV B.Tech students on 16-9-2023.

Coordinator: Dr. M. Sailaja, Asst. Professor, Dept. of CSE.

Judges: Dr. BN Swamy, Assoc. Prof., Dept. of CSE.

Dr. G.Lalitha Kumari, Sr. Asst. Prof., Dept. of CSE.

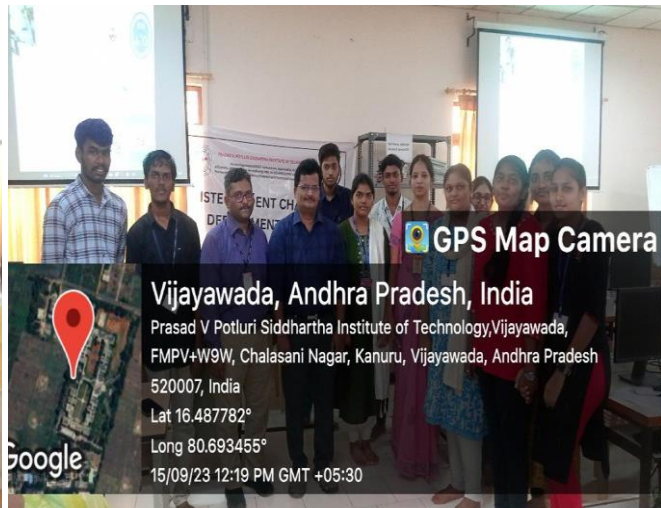
Participants: 10 teams



- ii. The Department of CSE in association with ISTE student chapter organized **Bhikaiji Rustom Cama-QuizTory Masters** on 15-9-2023.

Coordinator: Mr. A. Prasanth, Asst. Professor, Dept. of CSE.

Participants: 50 teams



iii. The Department of CSE in association with ISTE student chapter organized **JAM** Contest for II, II, IV B.Tech students on 14-9-2023.

Coordinator: Dr.. M. Sailaja, Asst. Professor, Dept. of CSE.

Judge: Mr. K. Sai Devan, Soft Skills Trainer, Dept. of T&P.

Participants:19 members





iv. The department of CSE in association with CSI organized 1-Day Guest Lecture on “How to apply for Research Funded Projects” for faculty on 14-9-23.



Resource Person: Dr.Ram Dantu, Professor, Department of CSE, University of North Texas, Denton

v. The department of CSE in association with CSI organized 1-Day Seminar on "Awareness on Higher studies" for III CSE students on 14-9-23.



Resource Person: Dr.Ram Dantu, Professor, Department of CSE, University of North Texas, Denton

- vi. The department of CSE conducted "Alumni Webinar sequence-I" for III CSE students on 2-9-23.

Resource Person: Ms P.Sandhya, Technical Staff Member, VMW Software.

2. Papers presented in Seminars/Conferences/Symposiums by the faculty: NIL

3. Workshops/ Seminars/STTP/Conferences/Faculty Development Programmes/Awareness programmes attended by the faculty:

a) Seminars/Webinars: NIL

b) Workshops: NIL

c) STTP/STCs: NIL

d) Faculty Development Programmes:

- i. Mrs Y.Manasa participated in 1-Week professional development program on "Outcome Based Education" organized by V.R. Siddhartha Engineering College, Vijayawada, Andhra Pradesh from 5-9-23 to 9-9-23.
- ii. Mr K.Michael Sadgun Rao, Mrs K.Jyothsna Devi participated in 1-Week FDP on "DevOps (Portmanteau of Development and Operations)" organized by SRK Institute of Technology, Enikepadu, Vijayawada from 28-8-23 to 1-9-23.
- iii. Mrs D.Sree Lakshmi, Mrs A.Divya, Dr S.Phani Praveen, Mrs T.Sri Lakshmi, Miss P.Dedeepya participated in 1-Week National level FDP on "Cloud Infrastructure (AWS)" organized by Chalapathi Institute of Technology, Andhra Pradesh from 21-8-23 to 25-8-23.
- iv. Mr B.Vinay Kumar participated in 1-Week international online FDP on "NLP and ChatGPT Applications" organized by SECAB Institute of Engineering & Technology in Collaboration with ExcelR Edtech Pvt. Ltd. From 14-8-23 to 19-8-23.

e) Guest Lectures: NIL

f) Awareness programmes/Interaction meet/ Certification Courses/Quizzes, etc: NIL

g) Conferences: NIL

h) Certification Courses: NIL

i) NPTEL: NIL

j) Projects applied for external agencies: NIL

4. Publications by the faculty (National/International Journals/ Conferences):

a) Scopus indexed journals:

- i. Dr.S.Phani Praveen published a paper "A Novel Dual Confusion and Diffusion Approach for Grey Image Encryption using Multiple Chaotic Maps" in International Journal of Advanced Computer Science and Applications , Vol-14, Issue-8, Aug-23, with ISSN: 2156-5570 (SCOPUS)
- ii. Dr.N.V.Ramana Gupta published a paper "Enhancing low latency and high performance in clustered-based wireless sensor network routing using genetic algorithm for 5G networks" in

Optical and Quantum Electronics, Vol – 55, Issue – 12, Sep-23 with ISSN: 1572-817X
(Scopus) (Article in Press)

b) SCI/SCIE/ESCI indexed journals: NIL

c) IEEE/Springer/Others Conferences:

- i. Dr.R.Daniel presented and published a paper “Class Imbalance of Bio-Medical Data by Using PCA-Near Miss for Classification”, in 2023 5th International Conference on Inventive Research in Computing Applications (ICIRCA), Aug-23 with ISBN: 979-8-3503-2142-5 (Scopus)

d) UGC/other journals:NIL

e) Conference Proceedings: NIL

f) Book chapters:NIL

g) Books: NIL

5. Faculty Achievements (Patents, Higher Qualification awarded, guest lectures given, awards and rewards, acted as a Resource person etc.):

- a) **Patents: NIL**
- b) **Ph.Ds awarded: NIL**
- c) **Guest lectures delivered: NIL**
- d) **Awards/Rewards Received:**

i.The paper “Combining CNNs and Bi-LSTMs for Enhanced Network Intrusion Detection: A Deep Learning Approach” by **Dr.S.Phani Praveen, Dr.P.Naga Srinivasu** has selected as a **Best Paper** in the 2023 3rd International Conference on Computing and Information Technology (ICCIT) held at Faculty of Computers and Information Technology, University of Tabuk, Tabuk, Kingdom of Saudi Arabia, held on 13th and 14th September 2023.

e) Reviewers of journals: NIL

6. Faculty Participation (as a Judge, Guest, or BOS member & chairing a session, etc.):NIL

7. MOOCs courses completed by the faculty: NIL

8. Industrial Visits: NIL

9. APSSDC: NIL

10. Students' achievements:

- a. **Student Awards/Gold Medals:NIL**
- b. **Co-curricular Activities:**

S.NO	NAME OF THE STUDENT	REGD.NO	EVENT NAME	VENUE	DATE	PRIZE WON/ PARCIPATED
1	"18 STUDENTS" PARTICIPATED IN "IDEATHON"		Ideathon	PVPSIT	16-09-2023	18 Students Participated
2	"178 STUDENTS" PARTICIPATED IN "BHIKAJI RUSTOM CAMA - QUIZTORY MASTERS"		Bhikaiji Rustom Cama- QuizTory Masters	PVPSIT	15-09-2023	178 Students Participated
3	"19 STUDENTS" PARTICIPATED IN "JAM"		JAM	PVPSIT	14-09-2023	19 Students Participated
4	CH. MOUNIKA	21501A0530	Ideathon	PVPSIT	16-09-2023	I PRIZE
5	A.HEMESH	22501A0504				II PRIZE
6	CH.S.V. HEMANTH	22501A0529				III PRIZE
7	K.VISHWANTH	21501A0586				
8	CH. BHAVYA SRUJANA	21501A0517	Bhikaiji Rustom Cama- QuizTory Masters	PVPSIT	15-09-2023	I PRIZE
9	CH.MOUNIKA	21501A0530				
10	D.NAGA KAVYA	21501A0535				
11	ALLAMSETTI HARSHINI	22501A0507				II PRIZE
12	B.NAVYASRI	22501A0517				III PRIZE
13	CH.MOHIT	22501A0530				
14	D. AKASH	22501A0537				
15	G. ABHIRAM	22501A0555				
16	C. SRUTHI	LE101				
17	T. SIRIJA	21501A05H1	JAM	PVPSIT	14-09-2023	I PRIZE
18	CH.S.V. HEMANTH	22501A0529				II PRIZE
19	Ch. BHAVYA SRUJANA	21501A0517				III PRIZE

20	P.HARSHITHA	22501A05E5				CONSOLA TION PRIZE
21	A BHAVANI PRASAD	21501A0502	CELESTIA - 2K23	VR Siddhart ha Engineer ing College, Kanuru	24-08-23 & 25-08-23	19 Student Participated
22	ALAPATI DEVI	21501A0504				
23	ANNANGI AMUKTHA SAI	21501A0508				
24	ATLURI POOJITHA	21501A0511				
25	B CHAITANYA LAHARI	21501A0516				
26	BUDDI LAKSHMI DEEPAK	21501A0525				
27	CH. VAMSI KRISHNA	21501A0528				
28	Ch. BUVAN CHANDRA KUMAR SINGH	21501A0532				
29	CHUNCHU GOWTHAMI	21501A0534				
30	DHANAMREDDY SRINU	21501A0538				
31	G. SHREE HARSHA	21501A0548				
32	JYOTHENDRA GHANTASALA	21501A0549				
33	G.KRISHNA SRI	21501A0552				
34	G SAI RAMYA SREE	21501A0556				
35	G.NAVYA	21501A0558				
36	GORREPATI MEGHANA	21501A0559				
37	J.PRAVEEN KUMAR	21501A0566				

38	MADHYANAPU JESWANTH	21501A05A3				
39	NITHIN YELLAY	20501A05J3				
40	P.Darshet	21501A0536				
41	ALAPATI DEVI	21501A0504	Pitch Competition	PVPSIT	21-08-2023	1 Students Participated
42	J.PRAVEEN KUMAR	21501A0566	Code Hustle	VVIT, Andhra Pradesh	10-08-2023	1 Student Participated

c. Extra-curricular Activities:

Mr.P.Darshet 21501A0536 of III CSE won **II prize in Declamation** event in District level Youth Festival-2023 from NTR District conducted at SRR & CVR Govt.Degree College, Vijayawada on 30-8-2023.

d. Coursera/NPTEL/Other Certification details of the students: NIL

e. Student Publications:

Papers Published in Journals: NIL

Papers Published in Conferences:

- i. Sai Siddhartha Parvathaneni, Siva Venkata Sai Rohith Penugonda, Aditya Vardan Sai Kiran Sure, Venkatesh Tejavathu in collaboration with Dr.Rama Devi Jujjuri presented and published a paper “ **Detection of face mask using sequential convolution neural network framework**” in International Conference On Research Advancements and Innovations in Computing, Communications and Information Technologies, July-23 with ISBN: 978-0-7354-4584-0
- ii. Ms. Monika Sai Pinninti, Mandava Rupaswi, Kallam Ram Santhosh Reddy, Uday Kiran Kodeboyina in collaboration with Dr. M. Sailaja, Dr. G. Lalitha Kumari, Dr. K. Koteswara Rao, Ms. Y Surekha presented and published a paper “ **Crop Yield Prediction Based on Machine Learning Techniques**”, in International Conference on Circuit Power and Computing Technologies (ICCPCT), Sep-23 with ISBN: 979-8-3503-3324-4

f. Internships: NIL

11. Higher Education:

IELTS LIST

S.NO	REG.NO	NAME	Exam Reg No	SCORE
1.	19501A0555	Gandamala Mikhail	W5818408	6.0 Aug 19,2023
2.	19501A0567	Guntaka ChandrahaasReddy	X8347155	6.5 July 21,2023

TOFEL LIST

S.NO	REG.NO	NAME	Exam Reg No	SCORE
1.	19501A0569	Guvvala, Vikas Reddy	8492 4012 3811 0021	85

Got Admission:

S.NO	REG.NO	NAME	OFFERED COURSE	UNIVERSITY	REFERENCE NUMBER
1.	19501A0567	Guntaka Chandrahaas Reddy	M.S	Texas A&M University-Corpus Christi.	Student ID: A04328583 August 27, 2023

12. Other Information:

3 students of IV CSE got selected for Accenture – AASE with a package of 6.5 LPA

S.No.	Regd.No.	Name of the Student
1	20501A0509	Ms.A. Sahithya
2	20501A05E3	Ms. P. Lakshmi Niveditha
3	20501A05F3	Mr.S. Rao Sidharth

76 students of IV CSE got selected for Accenture – ASE with a package of 4.5 LPA

S.No.	Regd.No.	Name of the Student
1	20501A0503	Mr. A. Yedukondala Sainadh
2	20501A0505	Ms.A.Sharika
3	20501A0506	Mr.A.Vinay
4	20501A0510	Ms.A.Devi
5	20501A0511	Ms.Ch. Asritha Sri
6	20501A0515	Ms.B.Satya Sree
7	20501A0517	Ms.B. Pujitha Siva Sresta
8	20501A0520	Ms. B. Geetha Sravanthi
9	20501A0522	Mr.B. Eswar Kumar

10	20501A0524	Mr.B. Rahul Karthik
11	20501A0525	Mr.B. Hemanth
12	20501A0529	Ms.B. Vardhani
13	20501A0530	Ms.Ch. Suprithika
14	20501A0533	Ms.Ch. Meghana Sai
15	20501A0537	Mr.D. Lochan Krishna
16	20501A0542	Ms.E. Venkata Vijaya Lakshmi
17	20501A0545	Mr.G. Venkata Maruthi Durga Rayudu
18	20501A0546	Mr.G. Abhishikth
19	20501A0549	Ms.G. Harshita
20	20501A0550	Ms.G. Meghana
21	20501A0555	Ms.G. Mownisha
22	20501A0558	Ms.G. S N V Siva Sai Mani Yasaswi
23	20501A0561	Ms.G. Jehuezra
24	20501A0562	Mr.G. Venkatesh
25	20501A0565	Ms.T. Hari Priya
26	20501A0573	Mr.K. Shanmukha Sai
27	20501A0575	Ms.k. Chaitanya
28	20501A0579	Mr. K. Nikhil Sai
29	20501A0582	Ms.K. Lakshmi Neha
30	20501A0583	Mr.K. Siva Naga Uday Kiran
31	20501A0588	Ms.K. Dharani Rama
32	20501A0599	Ms.L. Sahiti
33	20501A05A0	Mr.D. Lourdu Gnana Harshith
34	20501A05A1	Ms.M. Jayashree
35	20501A05A6	Mr.M. Mutyala Sai Sasank
36	20501A05B0	Ms.M. Divya
37	20501A05B6	Ms.Md. Shayista Tarannum
38	20501A05B9	Mr.M. Dharmateja
39	20501A05C1	Mr.M. Mohana Venkata Krishna Seshu
40	20501A05C4	Ms.M. Thanusri
41	20501A05C9	Ms. N. Sai Sujitha

42	20501A05D1	Mr.N. Naga Uma Mahesh
43	20501A05D4	Mr.N. Sailesh
44	20501A05D5	Ms.N.Pravallika
45	20501A05D7	Ms.P. Siva Naganjana Sreya Sri
46	20501A05E2	Mr.P. Sandeep Kumar Reddy
47	20501A05E5	Ms.P.Deekshitha
48	20501A05E6	Ms.P. Rajya Lakshmi
49	20501A05E7	Mr.P. Naga Raghavendra
50	20501A05F1	Mr.R. Sasank Sai
51	20501A05F5	Ms.Sk.Asma
52	20501A05F7	Mr.S. Jaya Chander
53	20501A05F8	Mr.S. Eswar Sai Reddy
54	20501A05F9	Mr.S.Suraj
55	20501A05G2	Ms.S.Urmika
56	20501A05G4	Mr.S. Krishna Kaushik
57	20501A05G6	Ms.T. Komali Priya
58	20501A05G7	Mr.T. Varun
59	20501A05G8	Ms.T.Varshita Naga
60	20501A05G9	Ms.T.Dhanya Sree
61	20501A05H0	Mr.T. Dinesh Narayan
62	20501A05H1	Mr.T. Venkata Pavana Surya Sreekar
63	20501A05H3	Ms.U. Kavya Sri
64	20501A05H7	Ms.V.Sri Sravya
65	20501A05H9	Mr.S.Vamsi
66	20501A05I0	Ms.V.Vinoothna
67	20501A05I2	Mr.V. Harsha Lokh
68	20501A05I3	Ms.V.Sri Naga Himaja
69	20501A05I4	Mr.V. Rohith
70	20501A05I8	Mr.Y. Jaya Koteswara Rao
71	20501A05I9	Ms.Y.Mokshada
72	20501A05J1	Mr.K.Yaswant Sai
73	20501A05J2	Ms.Y. Vaishnavi
74	20501A05J3	Mr.Y.Nithin

75	21505A0509	Mr.K. Pavan Kumar
76	21505A0517	Ms.S. Krishna Priya

5 students of IV CSE got selected for Technologies with a package of 4.0 LPA.

S.No.	Regd. No.	Name of the student
1	20501A0511	Ms. Ch. Asritha Sri
2	20501A0598	Ms. Ch.Lakshmi Sri Ysaswini
3	20501A05B1	Mr. M. Murali Sai Venkata Reddy
4	20501A05C7	Ms.M. Divya Sai Sri
5	20501A05F1	Mr.R. Sasank Sai
