PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
MONTHLY REPORT- SEPTEMBER-2022.

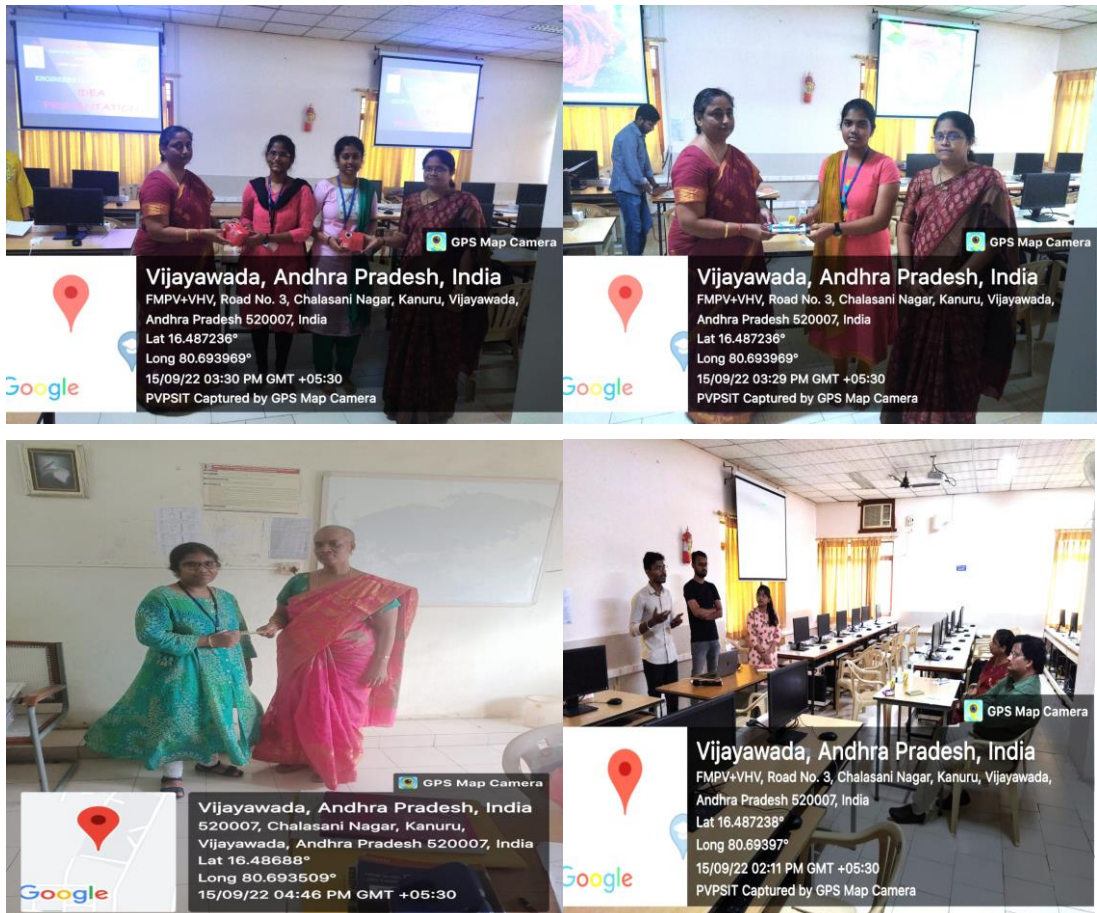1. **Workshops/Seminars/Guest Lectures/Training Programs/Symposiums organized:**

i. The Department of CSE in association with ISTE student chapter organized **Idea Presentation Contest** for II, II, IV B.Tech students on 15-8-2022.

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

   Judges: Dr. S. Madhavi, Professor, Dept. of CSE.

   Dr. P. Sai Kiran, Professor, Dept. of CSE.

   Participants: 10 teams

ii. The Department of CSE in association with ISTE student chapter organized **Team Quiz** on 16-8-2022.

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

Judges: Dr. R. Daniel, Assoc. Prof., Dept. of CSE

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

Participants: 30 teams

iii. The Department of CSE in association with ISTE student chapter organized **Speak Out** Contest for II, II, IV B.Tech students on 16-8-2022.

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

Judge: Dr. Sk. Rehna, Asst. Professor, Dept. of FE.

   Mr. M. Krishna**,** Asst. Professor, Dept. of FE.

Participants:19 members

iv. The department of CSE organized 1-Week Workshop on" Mobile Application Development using Flutter" for   from 16-8-2022 to 22-8-22.

Co Ordinator: Mr. B. Vishnu Vardhan, Asst. Professor, Dept. of CSE.

Resource Person: Rajavarapu Yaswanth Kumar, Shris info-Tech , Program Analyst, Hyderabad

v. The department of CSE organized 1-Day seminar on "Swavalambhana Bharat" for II CSE students on 16-9-2022.

Co Ordinator: Ms. A. Divya, Asst. Professor, Dept. of CSE.
Resource Persons:
1.Dr S.Linga Murthy, Assistant Professor , Department of Economic studies and planning, Central University of Karnataka, Kadaganchi,Karnataka
2. Mr S.Narasimharaju, Convenor, Swadesi Jagran Manch.

vi.   The Dept. of CSE organized **Online Faculty Development Programme & Student Workshop on Block chain Technology** in association with Academic Interface Program, TCS, Hyderabad from 26-9-22 to 30-9-22.
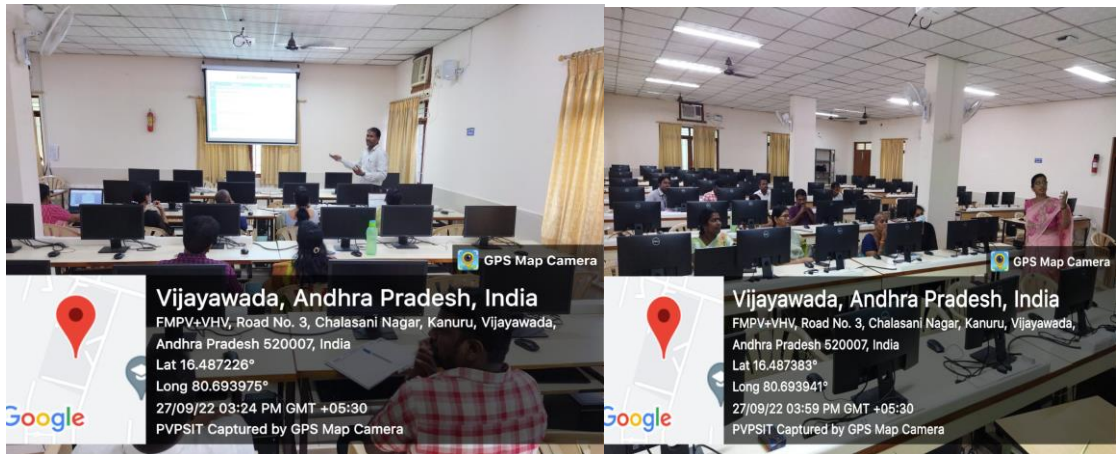

Co Ordinators: Ms. D. Swapna, Asst. Prof. and Dr. S. Phani Praveen, Asst. Prof.
Resource Persons:
1.Ankita Bhagoliwal, IT Analyst, TCS
2.Richard King, Academic Relationship Manager, TCS, Hyderabad.

vii.   The dept. of CSE organized session on "Implementation of OBE" for all the faculty on 19-9-22 by Dr. B. Lakshmi Ramani .

viii.   As a part of OBE Implementation the dept. of CSE organized sessions for the faculty by Module Coordinators.

S.No.	Name of the Faculty	Date
1	Mr. B. Vishnu Vardhan	26-9-2022.
2	Ms. A. Madhuri	27-9-2022.
3	Dr. G. Lalitha Kumari	28-9-2022.
4	Dr. K. Koteswara Rao	29-9-2022.
5	Dr. N.V. Ramana Gupta	30-9-2022.
6	Dr. J. Rama Devi	1-10-2022.

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

3. **Workshops/ Seminars/STTP/Conferences/Faculty DevelopmentProgrammes/Awareness programmes attended by the faculty:**

   a) **Seminars/Webinars: NIL**

   b) **Workshops: NIL**

   c) **STTP/STCs: NIL**

   d) **Faculty Development Programmes:**

   i. Ms D.Sree Lakshmi, Ms. A.Divya participated in 1-Week AICTE National level FDP on "Amazon Web Services" organized by MIC college in collaboration with Brain-o-Vision solutions & AICTE from 22-8-22 to 27-8-22.

   ii. Dr S.Phani Praveen participated in 1-Week AICTE National level FDP on "Amazon Web Services" organized by Vignan Institute Management and Technology for Women in collaboration with Brain-o-Vision solutions & AICTE from 22-8-22 to 27-8-22.

   iii. Mr V.Rajesh participated in 1-Week AICTE National level FDP on "Amazon Web Services" organized by CR Reddy college of Engineering in collaboration with Brain-o-Vision solutions & AICTE from 22-8-22 to 27-8-22.

iv.   Mrs V.Swathi participated in1-Month FDP on "Python full stack" organized by APSSDC and Pantech solutions from 11-7-22 to 12-8-22.

e)   Guest Lectures: NIL

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

i.   Ms P.Dedeepya completed Training and internship on "Salesforce Administrator Virtual internship" organized by Smart internz from 1-7-22 to 30-9-22.

ii.   Mr A.Prashant completed1-Year AICTE Training on "Innovation Ambassador" (Foundation Level) organized by MoE's Innovation cell & AICTE& IIC from 30-9-21 to 30-9-22.

iii.   Mrs D.Swapna participated in Educator Training "AWS Academy Solutions Architect" organized by Eduskills on 18-8-22.

iv.   Dr. K. Vijay Kumar undergone Innovation Ambassador training "Foundation Level" conducted by MOE's Innovation Cell & AICTE during the IIC calender year2021-22.

g)   Conferences: NIL

h)   Coursera: 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. P Naga Srinivasu Published a paper on "6G Driven Fast Computational Networking Framework for Healthcare Applications, " in IEEE Access, Vol.10, pp. 94235-94248, 2022, doi: 10.1109/ACCESS.2022.3203061. ISSN: 2169-3536 **(Scopus)(SCIE)**

ii.   Dr. P Naga Srinivasu Published a paper on "Probabilistic Buckshot-Driven Cluster Head Identification and Accumulative Data Encryption in WSN", in Journal of Circuits, Systems and Computers, Vol.31, Issue. 17, pp. 1-29, 2022, doi:https://doi.org/10.1142/S0218126622503030. ISSN: 2169-3536 **(Scopus)(SCIE)**

iii.   Dr. P Naga Srinivasu Published a paper on "Automatic Data Clustering by Hybrid Enhanced Firefly and Particle Swarm Optimization Algorithms," Mathematics, vol. 10, No. 3532. https://doi.org/10.3390/math10193532 **(Scopus)(SCIE)**

iv.   Dr. P Naga Srinivasu Published a paper on "TFAD: TCP flooding attack detection in

software-defined networking using proxy-based and machine learning-based mechanisms," in Cluster Computing, Springer. Doi: https://doi.org/10.1007/s10586-022-03666-4 ISSN: 2180-1266 **(Scopus)(SCIE)**

v. Dr.S.Phani Praveen published a paper "Multi-Features Disease Analysis Based Smart Diagnosis for COVID-19", in Computer Systems Science & Engineering, Vol-45, No-1, Aug-2022, ISSN:0267-6192 **(SCIE) (Scopus Indexed)**

vi. Dr.S.Phani Praveen published a paper "An Efficient Unsupervised Learning Approach for Detecting Anomaly in Cloud", in Computer Systems Science & Engineering, Vol-45, No-1, Aug-2022, ISSN:0267-06192 **(SCIE) (Scopus Indexed)**

b) SCI/SCIE/ESCI indexed journals: NIL

c) IEEE/Springer/Others Conferences:

i. Dr.S.Phani Praveen published a paper "A Generalized Model for Identifying Fake Digital Images through the Application of Deep Learning", in 3rd International Conference on Electronics and Sustainable Communication Systems (ICESC), 17th – 19th Aug-2022, ISBN: 978-1-6654-7971-4 (**IEEE Conference**)

ii. Dr.S.Phani Praveen published a paper "Sentiment Analysis using deep learning for use in recommendation systems of various public media applications ", in 3rd International Conference on Electronics and Sustainable Communication Systems (ICESC), 17th – 19th Aug-2022, ISBN: 978-1-6654-7971-4 (**IEEE Conference**)

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: NIL**

e) **Reviewers of journals:**

i. Dr. S. Phani Praveen acted as the reviewer of the manuscript SUPE-D-22-01394 for The Journal of Supercomputing.

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

i.   Dr. S. Phani Praveen appointed as the subject expert for the Board of studies of CSE-Data Science, Chalapathi Institute of Technology, Guntur.

7. **MOOCs courses completed by the faculty: NIL**

8. **Industrial Visits: NIL**

9. **APSSDC: NIL**

10. **Students' achievements:**

a) **Co-curricular Activities:**

i.   **Mr. G. Bhargava Ramudu of IV CSE won 1st place in Virtusa Neural Kack Season 6.**

ii.   Ms.A.Amuktha Sai, Ms. A.Devi of II CSE won I prize in Idea Presentation organised by department of CSE in association with ISTE on Engineers Day on 15-8-22.

iii.   Ms. M. Gayathri of IV CSE won II prize in Idea Presentation organised by department of CSE in association with ISTE on Engineers Day on 15-8-22.

iv.   Ms. CH. Mounika of II CSE won III prize in Idea Presentation organised by department of CSE in association with ISTE on Engineers Day on 15-8-22.

v.   Ms. K. Pujitha, Mr. G. Chandrahaas Reddy, Mr. G. Taraka Rohith of IV CSE won I prize in Team Quiz organised by department of CSE in association with ISTE on Engineers Day on 16-8-22.

vi.   Ms. Y.Pragna, Ms. Sk.Hafsah, Ms. T. Sirija of II CSE won II prize in Team Quiz oragnised by department of CSE in association with ISTE on Engineers Day on 16-8-22.

vii.   Mr. K. Bhargava, Mr. K. Nagaraju, Mr.K. Kaushik of II CSE won III prize in Team Quiz organised by department of CSE in association with ISTE on Engineers Day on 16-8-22.

viii.   Ms.T. Sirija of II CSE won I prize in Speak Out organised by department of CSE in association with ISTE on Engineers Day on 16-8-22.

ix.   Mr.S. Siddharth of III CSE won II prize in Speak Out organised by department of CSE in association with ISTE on Engineers Day on 16-8-22.

x.   Ms. B. Deekshitha, Ms. E. Srakhya of II CSE won III prize in Speak Out organised by department of CSE in association with ISTE on Engineers Day on 16-8-22.

b) **Extra-curricular Activities: NIL**

c) **Coursera/NPTEL/Other Certification details of the students: NIL**

d) **Student Publications: NIL**

e) **Internships: NIL**

11. **Higher Education: NIL**

12. **Other Information:**

- **1 student of IV CSE got selected for IBM with a package of 7.25 LPA and a stipend of Rs.30,000 per month.**

Sl.No	Roll Number	Name of the student
1	18501A0538	Ms. Ch. Meghana

- **8 students of IV CSE got selected for Torry Horris with a package of 5 LPA**

Sl.No	ROLL NUMBER	Name Of The Student
1	19501A0517	Ms. A Alekhya
2	19501A0520	Ms. B Kanaka Aparna
3	19501A0538	Ms. Ch. Meghana
4	19501A0559	Ms. G. Naga Harshitha
5	19501A0561	Ms. G. Vimal Keerthi
6	19501A05E3	Ms. P. Divya Sri
7	19501A05G3	Ms. Sk. Ajajunnisa
8	19501A05A0	Mr. K. Rohith

- **1 student of IV CSE got selected for VIRTUSA with a package of 5 LPA**

Sl.No	Roll Number	Name of the student
1	18501A0556	Mr. G. Bhargava Ramudu

- **15 student of IV CSE got selected for ACCENTURE AASE with a package of 6.5 LPA**

Sl.No	ROLL NUMBER	Name Of The Student
1	19501A0517	Ms. A.Alekhya
2	19501A0540	Ms. Ch. Pujitha
3	19501A0543	Ms. Ch. Taraka Tejaswini
4	19501A0561	Ms. G. Vimal Keerthi
5	19501A05A5	Ms. K. Ramya
6	19501A05D4	Ms. N. Jaya Lakshmi
7	19501A05E4	Ms. P. Sushma Sri
8	19501A05I6	Ms. V. Varshitha
9	19501A05J3	Ms. P. Yaswanthi Venkata Sai Pravallika
10	19501A0503	Mr. A. Srinath Reddy
11	19501A0527	Ms. K. Bhanu Prasanna

12	19501A05E0	Mr. P. Vamsi
13	19501A05E9	Mr. P.Ganesh
14	19501a05h7	Mr. T. Priya Vardhan Reddy
15	19501A05I2	Mr. T. Naveen

- **60 student of IV CSE got selected for ACCENTURE ASE with a package of 4.5 LPA**

Sl.No	ROLL NUMBER	Name Of The Student
1	19501A0506	Ms. A. Sushma Parvathi
2	19501A0516	Ms. A Sai Sindhuri
3	19501A0520	Ms. B. Kanaka Aparna
4	19501A0528	Ms. B. Snehita
5	19501A0531	Ms. B. Chaitanya Sreya
6	19501A0533	Ms. B. Lasya Naga Sai Priya
7	19501A0542	Ms. Ch. Prasanna Chandrika
8	19501A0559	Ms. G. Naga Harshitha
9	19501A0566	Ms. G. Haripriya
10	19501A0575	Mr. J. Yuva Sri
11	19501A0579	Ms. K. Jyothsna
12	19501A0588	Ms. K.Thirisha
13	19501A0591	Ms. K. Sravani Chowdary
14	19501A05B2	Ms. M. Keerthi Sahithi
15	19501A05C0	Ms. P.Monika Sai
16	19501A05C4	Ms. P. Phani Madhavi Chowdary
17	19501A05C6	Ms. M. Harshitha
18	19501A05D5	Ms. N. Kiranmai Sai Lakshya
19	19501A05D6	Ms. N. Sree Vidya
20	19501A05D9	Ms. P. Sowmya Sri
21	19501A05E1	Ms. P. Siva Praneetha
22	19501A05E3	Ms. P.Divyasri
23	19501A05E8	Ms. P. Sruthi
24	19501A05F6	Ms. R. Alekhya Sarmada
25	19501A05F8	Ms. G. Rishita
26	19501A05G2	Ms. S. Teja Sri
27	19501A05G3	Ms. Sk. Ajajunnisa
28	19501A05G6	Ms. Sk. Jameelunnisa
29	19501A05H2	Ms. S. Padma Priya
30	19501A05I0	Ms. T. Geethika
31	19501A05J0	Ms. V. Yamini Priya
32	19501A05J1	Ms. V. Voshma Reddy
33	20505A0504	Ms. B. Dhana Lakshmi
34	19501A0504	Mr. A. Bhanu Anish
35	19501A0508	Mr. A. Venkata Sai Manikanta Mahadev
36	19501A0512	Mr. A. Sai Krishna
37	19501A0518	Mr. B. Deva Karthik

38	19501A0522	Mr. B. Naga Gopala Krishna
39	19501A0524	Mr. B. Nithin
40	19501A0529	Mr. B. Ravi Kiran
41	19501A0541	Mr. Ch. Sriharsha
42	19501A0548	Mr. D. Lakshmi Narayana Naik
43	19501A0549	Mr. D. Mahesh Sai
44	19501A0552	Mr. Farooq Baig
45	19501A0562	Mr. G. Kevin Michael
46	19501A0563	Mr. G. Siri Sai Sri Ram
47	19501A0594	Mr. K. Uday Kiran
48	19501A0597	Mr. R. Bhanu Rakesh
49	19501A05A0	Mr. K. Rohith
50	19501A05B6	Mr. M. Vamsi Krishna
51	19501A05C8	Mr. M. Saravana Chakradhar
52	19501A05D0	Mr. N. Naveen
53	19501A05F0	Mr. P.Bhanu Phanindra
54	19501A05F1	Mr. P.Prakash
55	19501A05F3	Mr.P. Teja
56	19501A05F9	Mr. S. Karthikeya
57	19501A05G7	Mr. Sk. Khaja Peer
58	19501A05H5	Mr. S. Karthik
59	19501A05I9	Mr. V. Rohith
60	20505A0512	Mr. M. Deva Chandra Raju

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