PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING MONTHLY REPORT- OCTOBER-2021.

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

i. The Department of Computer Science Engineering organized a session on "Innovation and Incubation" to II CSE students by Invention and Innovation Cell" on 30-10-2021 .

Resource Person: Dr. V. Jagadish, Convenor, Institute Innovation Council

Coordinators: 1. Ms. Kirti Paliwal, Asst. Prof.

2.Ms. Shilpee Kumari, Asst. Prof.

ii. The Department of Computer Science Engineering organized 3-Days Hands-on Workshop on "Java Dynamic Web Application Development" from 21-10-2021 to 23-10-2021.

Resource Persons: Mr. Nagendra Kumar K, Technical Lead, ATS Global Tech Soft, Bangalore

Mr. T.Nagamalleswara Rao, Software Engineer, Arkin Systems Pvt. Ltd.Chennai

Coordinators: 1. Ms. D.Sree Lakshmi, Asst. Prof.

2.Ms. A.Divya, Asst. Prof.



iii. The Department of Computer Science Engineering organized "Alumni Interaction Sequence #02" for IV B.Tech I Semester Students by Ms. Sirisha Bhaskara PVPSIT ALUMNUS (CSE, 2012-2016 Batch), Tech Lead at Cognizant, Hyderabad on 7-10-2021.As a part of it Mock Interviews were conducted to 9 students which will be helpful for placements.

Coordinator: Mr. P. Anil Kumar, Asst. Professor.



iv. The Department of Computer Science Engineering organized "Alumni Interaction Sequence #03" for IV B.Tech I Semester Students by Ms.Yarlagadda Uma PVPSIT ALUMNUS (CSE, 2012-2016 Batch), Senior Software Developer at Cognizant, Hyderabad on 8-10-2021. As a part of it Mock Interviews were conducted to 9 students which will be helpful for placements.

Coordinator: Mr. P. Anil Kumar, Asst. Professor.



v. The Department of Computer Science Engineering organized "Alumni Interaction Sequence #04" for IV B.Tech I Semester Students by Ms.Roja Yerramasu PVPSIT ALUMNUS (CSE, 2014-2018 Batch), Senior Software Engineer at Allianz Technology, Kerala on 9-10-2021. As a part of it Mock Interviews were conducted to 4 students which will be helpful for placements.

Coordinator: Mr.V.Rajesh, Asst. Professor.



- 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:
 - Ms. D.Swapna, Ms. M. Sailaja, Mr. K. Vijay Kumar participated in Two Week Summer School on "Artificial Intelligence in Remote Sensing Applications" organized by VR Siddhartha Institute of Technology in association with ISRO, Hyderabad from 27-09-2021 to 8-10-2021.
 - c) STTP/STCs:
 - i. Dr S Phani Praveen participated in AICTE One Week STTP Program on "Machine Learning Trends & Applications" Phase-2 organized by UCE, JNTUK, Kakinada from 27-09-2021 to 02-10-2021.
 - Mr. B. Rajesh participated in Online Training Programme on "Enterpreneurship Development & Startups" conducted by NITTTR, Chennai from 4-10-2021 to 8-10-2021.

d) Faculty Development Programmes:

i. Ms. D.Swapna, Dr S Phani Praveen, Mr. Lokesh Sai Kumar, Dr.J.Rama Devi, Ms D.Sree Lakshmi, Ms. M. Sailaja, Mr. S. Krishna Kishore, Ms. M. Likitha participated in 8-Weeks FDP on "Accreditation and Outcome Based Learning (NPTEL)" organized by IIT Kharagpur from 26-07-2021 to 17-09-2021.

ii. Mr. B. Vinay Kumar successfully completed "Associate Developer Educator Training" as part of BLUE PRISM ACADEMIA PROGRAM in the field of Robotic Process Automation on 16-10-2021.

iii. Ms T.Sri Lakshmi successfully completed Train the Trainer Program on Celonis Process Mining from 23-08-2021 to 28-08-2021.

e) Guest Lectures: NIL

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

g) Conferences:

i. Ms. D. Swapna and Dr. S. Phani Praveen participated in 5th international conference on smart computing and informatics (sci-2021) organized by Department of Computer Science and Engineering Vasavi College of Engineering (Autonomous), Hyderabad, India from 17-9-2021 to 18-9-2021.

h) Coursera:

i. Mr. D Lokesh Sai Kumar completed Coursera course on "Fundamentals of Red Hat Enterprise Linux " from 21-08-2021 to 17-10-2021.

i)NPTEL:

i. 19 faculty members of CSE department completed NPTEL course on "Accreditation and Outcome based Learning-Online" in September -2021.

j)Projects applied for external agencies:

- i. Dr. J. RamaDevi, Sr.Assistant Professor, applied a project "Design and Development of a Novel AgriCrop Model Using Deep Learning in Agriculture system" under SERB POWER Scheme with File Number : SPG/2021/004271
- ii. Dr. B. Lakshmi Ramani, Ms. T. Sri Lakshmi, Ms. A.Madhuri applied a project "SmartPhone-Based System for Early Detection of Cognitive Impairment Using Deep Learning with a Clock-Drawing Test" under SERB POWER Scheme with File Number : SPG/2021/003352.

- 4. Publications by the faculty (National/International Journals/ Conferences):
 - a) Scopus indexed journals: NIL
 - b) SCI/SCIE/ESCI indexed journals: NIL
 - c) IEEE/Springer journals: NIL
 - 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. 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) Co-curricular Activities:

i. M. Veeranna Chowdary 18501A0574, M. Abhinav 18501A0581, N. Sree Durga 18501A0586 selected for AMAZON with a package of 40 LPA and 6 months initernship with Rs. 80,000 per month.



ii. M. Abhinav 18501A0581 stood as the Winner for National Level Nueral Hackathon Season 5 conducted by VIRTUSA



iii. V. Priyanka 18501A05B8 got selected for internship in WALMART GLOBAL Tech India with Rs. 85,000 per month.



iv. The following students submitted the idea for MANTHAN-21 Contest

S.No	Team Name	Roll No and Team Lead	Idea Submitted	Mentors
1	Fraud Detectors	20501A0594,582,583,5A6, 437 –K Dharani Priya	Fake Data Detection	Dr K Koteswara
	Detectors	457 – K Dharani Filya	Detection	Rao
				Mrs V Rajesh
2	Armour	20501A05I3,5F3,5G4,5H3,	Dynamic Face	Dr K
	Phantom	282 – VSN Himaja	Identity	Koteswara
			Detection	Rao
				Mrs V Rajesh

3	Isotopes	20501A0571,5D3,5J1,5C8,435 – Paurnavi Yadav	Detection of Artificially moulded finger prints	Dr K Koteswara Rao Mrs V Rajesh
4	Team shield	20501A0594,582,583,5A6, 436 –G Vimal Keerthi	Threat Identification	Dr K Koteswara Rao Mrs V Rajesh
5	Code Phantoms	20501A05H7,5I0,5G8,5B2, 214 –V Sravya	Number Plate Identification	Dr K Koteswara Rao Mrs V Rajesh

v. Ms. Navya Deepthi Gubbala of III B.Tech CSE participated in "Quiz" as a part of "Innovation Day" organized by Prasad V Potluri Siddhartha Institute of Technology Institute in association with Innovation Council.

vi. Ms.PARUCHURI SUSHMA SRI of III B.Tech CSE has participated in webinar on "Tourism for inclusive growth" Organized by Student Council of PVPSIT on 27th September 2021.

vii. Ms.PARUCHURI SUSHMA SRI of III B.Tech CSE participated and successfully passed the "C Programming Quiz" conducted by Santhiram Engineering College Nandyal CSE Dept, on Aug 19, 2021.

b) Extra-curricular Activities:

i. Ms. Maddipati Vijaya Harika of II B.Tech CSE got II prize in Essay Writing competitions conducted on the eve of Engineer's Day celebrations organized by PVP Siddhartha Institute of Technology, Cultural Club Committee.

c) Coursera/NPTEL details of the students:

i. Mr.Rajesh Chandra Chokkara of III B.Tech CSE successfully completed coursera course on "**Mathematics for Machine Learning: Linear Algebra**" an online non-credit course authorized by Imperial College London and offered through Coursera on October 19th 2021.

d) Student Publication:NIL

11. Higher Education: NIL

12. Other Information:

• 8 student of IV CSE got selected in Accenture with a package of 6.5LPA.

Sl.No	Roll Number	Name
1	18501A0505	Mr. A. Venkata Sai Raghunath
2	18501A0511	Mr. B. Anudeep

3	18501A0545	Mr. J.Rohith Kumar
4	18501A0575	Ms. M.Bindu Vardhani
5	18501A0591	Mr. P. Sai Siddhartha
6	18501A05A8	Ms. T. Sravya
7	18501A05B2	Ms.V. Vaishnavi
8	18501A05B8	Ms. V. Priyanka

• 25 students of IV CSE got selected in Accenture with a package of 4.5LPA.

Sl.No	Roll Number	Name
1	18501A0518	Ms. B. Meghana
2	18501A0521	Mr. Ch.Adarsh
3	18501A0523	Ms. CH.Rishitha
4	18501A0524	Ms. Ch. Durga Akhila
5	18501A0527	Ms. D. Lasya
6	18501A0530	Ms. D.Jyothi Priyanka
7	18501A0535	Ms. G. Roopasri Sai Varshitha
8	18501A0538	Ms. G.Brahmini
9	18501A0543	Ms. N. Ishwarya
10	18501A0550	Ms. K. Siva Venkata Charitha
11	18501A0553	Ms. K. Navya
12	18501A0562	Ms. K. V N Subha Tarani
13	18501A0568	Ms. M. Spandana
14	18501A0570	Ms. MKavitha
15	18501A0578	Mr. M.Yaswanth Sai
16	18501A0579	Ms. Md. Arfeen
17	18501A0586	Ms. N. Sri Durga
18	18501A0588	Mr. P. Vijay Ratna Sravath
19	18501A0593	Mr. P. Siva Venkata Sai Rohith
20	18501A05A1	Ms. Sk. Sana Muthaharunnisa
21	18501A05B0	Mr. T.Tulasi Sai Venkata Pavan Kumar
22	18501A05B1	Ms. V.Navya
23	18501A05B6	Ms. Ch. Venkata Nagasai Gowthami
24	18501A05B7	Ms. V. Mounika Ravali
25	18501A05B9	Mr. Y. Nv Sai Bhargava

• 9 students of IV CSE got selected in Virtusa Neural Hack with a package of 4.0LPA.

Sl.No	Roll Number	Name
1	18501A0569	Mr. M.Naga Venkata Sai Karthik
2	18501A0521	Mr. Ch. Adarsh Chatragadda
3	18501A0549	Ms. K.Ambika
4	18501A0557	Mr. K Naga Jogendra Babu
5	18501A0564	Ms. K Yasaswi
6	18501A0547	Mr. K.Pandu Ranga Pavan
7	18501A0542	Mr. G.Sankara Sai
8	18501A0580	Ms. M.Tejasri
9	18501A0578	Mr. M. Yaswanth Sai

• 2 students of IV CSE got selected in Value Labs with a package of 4.5LPA.

Sl.No	Roll Number	Name
1	18501A0569	Mr. M.Naga Venkata Sai Karthik
2	18501A05B0	Mr. T.Tulasi Sai Venkata Pavan Kumar

• 2 student of IV CSE got selected in Value Labs with a package of 4.00LPA.

Sl.No	Roll Number	Name
1	18501A0544	Ms. J.Divya
2	18501A0549	Ms. K.Ambika

• 32 students of IV CSE got selected in Wipro with a package of 3.5LPA.

Sl.No	Roll Number	Name
1	18501A0502	Ms. A. Naga Sri
2	18501A0504	Mr. A. Sairam
3	18501A0505	Mr. A.Venkata Sai Raghunath
4	18501A0506	Ms. A. Tonika Devi
5	18501A0511	Mr. B. Anudeep
6	18501A0513	Ms.B. Deepika
7	18501A0514	Ms. B.Lavanya
8	18501A0515	Ms. B. Sai Manogna
9	18501A0520	Ms. Ch. Nagasupriya
10	18501A0527	Ms. D. Lasya
11	18501A0540	Mr. G. Anvesh
12	18501A0541	Mr. G. Giri Ratna Sai
13	18501A0542	Mr. G. Sankara Sai
14	18501A0544	Ms. J. Divya
15	18501A0547	Mr. K. Pandu Ranga Pavan
16	18501A0549	Ms. K. Ambika
17	18501A0550	Ms. K.Siva Venkata Charitha
18	18501A0553	Ms. K. Navya
19	18501A0558	Mr. K. MAHESH
20	18501A0561	Mr. K. Shanmuga Sai Prasad
21	18501A0569	Mr. M. Naga Venkat Sri Karthik
22	18501A0578	Mr. M. Yaswanth Sai
23	18501A0591	Mr. P.Sai Siddhartha
24	18501A0592	Mr. P. Yuva Mahalakshmi
25	18501A0593	Mr. P. Siva Venkata Sai Rohith
26	18501A0595	Ms. P.Harshita
27	18501A05A3	Mr. K. Sri Harrsha
28	18501A05A6	Ms. Tayyaba Shaheen
29	18501A05A9	Ms.T. Bhargavi
30	18501A05B6	Ms. Ch.Venkata Nagasai Gowthami
31	18501A05B7	Ms. V. Mounikaravali
32	19505A0508	Ms. Hemalatha Saariki