PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (AUTONOMOUS)

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

- 1. Workshops/Seminars/Guest Lectures/Training Programs/Symposiums organized: NIL
- 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:
 - i. Mr. K. Vijay Kumar participated in Two weeks training programme for faculty members on AICTE student Learning Assessment- STTP-PARAKH in collaboration with Construction Industry Development Council (CIDC) from 7-2-2022 to 19-2-2022.
 - d) Faculty Development Programmes:
 - i. Mr. V. Rajesh attended 1-Week AICTE ATAL FDP on Machine Learning Algorithms for Dead Time Systems (MLADTS) conducted by Geethanjali College of Engineering and Technology, Cheeryal from 24-01-2022 to 29-01-2022.
 - ii. Ms.A. Ramana lakshmi attended 1-Week AICTE ATAL FDP on" Data Sciences" conducted by central university of Kerala from 07-02-2022 to 11-02-2022.
 - iii. Dr. G. Laitha Kumari, Ms. Y. Surekha participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Advanced FDP on "Robotics" from 14/02/2022 to 18/02/2022 at NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND
 - iv. Dr. G. Laitha Kumari, Ms. Y. Surekha participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Advanced FDP on "Signal Processing for Cognitive Neuroscience Applications" from 17/01/2022 to 21/01/2022 at National Institute of Technology Meghalaya
 - e) Guest Lectures: NIL
 - f) Awareness programmes/Interaction meet/ Certification Courses/Quizzes, etc:
 - g) Conferences:
 - i. Ms.A. Ramana lakshmi participated and presented a paper on "Effective outlier detection using scalable and Robust clustering Algorithm(SRC)" in International conference on

Artificial Intelligence and Smart systems organized by JCT college of Engineering and technology, Coimbatore from 23-02-2022 to 25-02-2022.

- ii. Ms A. Madhuri participated and presented a paper on "Brain Tumor Segmentation using U-Net based on Inception" in International Conference on Artificial Intelligence and Smart Systems(ICAIS 2022) organized by JCT college of Engineering and technology, Coimbatore from 23-02-2022 to 25-02-2022.
- h) Coursera: NILi) NPTEL: NIL
- j) Projects applied for external agencies: NIL
- 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:
 - i. Mr V.Rajesh completed 30-Days Certification course on" Elements of AI" organized by University of Helsinki, Finland and Reaktor MOOC 16-01-2022 to 15-02-2022.
- 8. Industrial Visits: NIL
- 9. APSSDC: NIL

10. Students' achievements:

a) Co-curricular Activities:

i. Mr. B. Niteesh, Mr. K. Naga Jogendra Babu, Ms. B. Sai Manogna, Ms. N. Ishwarya and Mr. G. Mohantrivendra participated and presented a paper on ""Brain Tumor Segmentation using U-Net based on Inception" in International Conference on Artificial Intelligence and Smart Systems (ICAIS 2022) organized by JCT college of Engineering and technology, Coimbatore from 23-02-2022 to 25-02-2022.

b) Extra-curricular Activities: NIL

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

d) Student Publication: NIL

e) Internships: NIL

11. Higher Education:

DUOLINGO LIST

S.NO	REG.NO	NAME	Exam Reg No
1.	18501A05A4	Ms. D. Srihasa	February, 2022

12. Other Information:

• 1 student of IV CSE got selected in Deloitte with a package of 8.1 LPA and with a paid internship of Rs. 25000 per month.

Sl.No	Roll Number	Name of the student
1	18501A05A0	Ms. S. Samyuktha

• 1 student of IV CSE got selected in QualityKiosk Technologies Pvt. Ltd. with a package of 2.25 LPA

Sl.No	Roll Number	Name of the student
1	18501A05A5	Mr. S. Aditya Vardan Sai Kiran

• 1 student of IV CSE got selected in Hitachi with a package of 5LPA

Sl.No	Roll Number	Name of the student
1	18501A0550	Ms. K. Siva Venkata Charitha
