<div align="center">

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (AUTONOMOUS)

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

</div>

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. **Workshops/Seminars/GuestLectures/TrainingPrograms/Symposiums organized:**

<div align="center">

NIL

</div>

2. **Workshops/ Seminars/ Conferences/ Faculty Development Programs attended by the faculty:**

   i. Ms A.Divya, Ms A.Madhuri, Mr A.Vanamala Kumar, Mr B.Vishnu Vardhan, Mr D.L.Sai Kumar, Ms D.Sree Lakshmi, Dr G.Lalitha Kumari, Mr K.Vijaya Kumar, Ms M.Sailaja, .Mr B.Rajesh, Mr S.Krishna Kishore, Dr S.Phani Praveen, Ms T.Sri Lakshmi, Mr B.VinayKumar attended 1-Day Webinar on "Writing Effective Research Proposals" organized by IQAC,PVPSIT on 9-2-2021.

   ii. Mr B.Vishnu Vardhan has attended 1-Week AICTE ATAL FDP on "Internet of Things" organized by University of Hyderabad from 8-2-2021 to 12-2-2021.

   iii. Dr. A. jaya Lakshmi, Ms. D. Sree Lakshmi, Ms. A. Madhuri, Ms. A. Divya, Ms. T. Sri Lakshmi, Dr. S. Phani Praveen, Ms. M. Sailaja attended 1-Day Webinar on

"Innovation in Education Technology and Value Creation in Pedagogy" organized by IQAC, PVPSIT on 16-02-2021.

iv. Dr K.Koteswara Rao, Mr K.Vijay Kumar, Mr P.Anil Kumar attended1-Week AICTE ATAL FDP on "Electrical and Computer Engineering" organized by NIT, AP from 1-2-2021 to 5-2-2021.

v. Dr S.Phani Praveen has attended 1-Day Webinar on" Machine Learning with Python" organized by AGK&SCG Siddhartha Degree College of Arts & Science,Vuyyuru on 6-2-2021.

vi. Mr. M.Ram Gopal has attended FDP on "Next Generation Systems: Machine Learning and Deep Learning Applications" organized by NITW, Warangal from 18-01-2021 to 22-01-2021.

vii. Mr. M.Ram Gopal has attended 1-Week AICTE ATAL FDP on "Block chain" organized by Syed Ammal Engineering College from 22-02-2021 to 26-02-2021.

viii. Mr. B. Vinay kumar has attended 1-Week AICTE ATAL FDP on "Modern pedagogical Techniques for Effective Teaching and Learning" organized by NRI Institute of Technology, Agiripalii from 08-02-2021 to 12-02-2021.

ix. Mr. B. Rajesh has attended 1-Week AICTE ATAL FDP on "Cyber Security" organized by Narasraopet Engineering College from 08-02-2021 to 12-02-2021.

x. Ms. A. Divya has attended1-Week AICTE ATAL FDP on "Internet of Things" organized by SASTRA Deemed University from 23-02-2021 to 27-02-2021.

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

i.   A.Madhuri, Dr. S. Phani Praveen , D. lokesh Sai Kumar published a paper entitled "Challenges and Issues of Data Analytics in Emerging Scenarios for Big Data, Cloud and Image Mining" in International Journal of Annals of the Roman Society for Cell Biology in January 2021 with ISSN: 1583-6258.

4.   Faculty Achievements (Higher Qualification awarded, guest lecturers given, awards and rewards, acted as a Judge or Resource person etc.):

i. Dr. K. koteswara Rao delivered an informative and thought provoking session on "Fundamentals of Machine Learning and Supervised Learning Algorithms" in AICTE sponsored online STTP on "Python Based Machine Learning- Fundamentals to Applications" organized by ANURAG Enginneering College, Ananthagiri, Kodada held on 23-2-21.

ii. Dr. K. koteswara Rao delivered an informative and thought provoking session on " Machine Learning Fundamentals and Supervised Learning Algorithms" in AICTE

sponsored online STTP on "About Machine Learning Fundamentals and Supervised Learning Algorithms" organized by St. Mary's Women's Enginneering College, Budampadu, Guntur held on 25-2-21.

5.   Students selected for GATE/IELTS/GRE/TOEFL and other competitive Examinations, Internships:NIL

6.   MOU's Signed: NIL

7.   Students' achievements:NIL

8.   **Co-Curricular Activities:NIL**

9.   Extra Curricular Activities:

a.   Cultural Activities: NIL

b.   Sports & NCC:NIL

10.   Major achievements:

  Placements:

4 students of IV CSE got placement in MAQ Software with a package of 6.0LPA

S.No.	Roll Number	Student Name
1	17501A0563	Maddipati Karthik Sri Sai
2	18501A0509	Nelluri Bharathi Ratna
3	17501A0550	Aditya Komperla
4	18501A0501	Baliwada Tharun Kumar

3 student of IV CSE got placement in Anblicks with a package of 3.8LPA

S.No.	Roll Number	Student Name
1	17501A0532	Gogulamudi Bhargavi
2	17501A0560	Lanke Sireesha
3	18501A0510	Pothireddy Swetha Reddy

11.   Other Departmental Activities: NIL