PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING MONTHLY REPORT- APRIL 2019.

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.

1. Student Activities:

- a) Student Participation: NIL
- b) No. of students having attendance <75%: NIL

2. Faculty Activities:

- a) Professional activities: Workshops/seminars/conferences participated:
 - Dr. S. Madhavi, A. Ramana Lakshmi, J. Rama Devi, D. Sree Lakshmi, T. Sri Lakshmi, A. Madhuri, A. Divya, B. Lakshmi Ramani, D. Lokesh Sai Kumar, A. Yuva Krishna, B. Vishnu Vardhan have attended One Week FDP on "NBA Accreditation (ICT01)" organized in Association with National Mission on Education Through ICT, NITTR-Kolkata through ICT mode from 22-4-2019 to 26-4-2019.
 - D.Swapna, S. Phani Praveen has attended One Week FDP on "Artificial Intelligence, machine Learning and Block Chain Technology in Production and Supply Chain" organized by NITW, Warangal from 25-4-2019 to 30-4-2019.
 - 3. A.Divya has attended Two-Day National Workshop on "Interdisciplinary Translational Research in Persuit of Better Haelthcare" organized by Pinnamaneni Siddhartha Institute of Medical Sciences & Research Foundation, Vijayawada from 24-4-2019 to 25-4-2019.

4. Mr. IMV Krishna has attended Three Day FDP on "Modern Pedagogical Techniques and Creative Problem solving" organized by IQAC, VR Siddhartha Engg. College, Vijayawada from 15-4-2019 to 17-4-2019.

b) Papers Presented/ Published:

- Dr. B. Janaki Ramaiah published a paper entitled "Design analysis of Mobile Cloud Risk architecture for Banking system", Caribbean Journal of Science, ISSN: 0008-6452, Mar-2019. [Indexed in SCI/Scopus].
- Dr. B. Janaki Ramaiah, published a paper entitled 'Automatic Alert Generation in a Surveillance Systems for Smart City Environment using Deep Learning Algorithm" International Journal of Knowledge-Based and Intelligent Engineering Systems, ISSN:1327-2314, 2019. [Indexed in Scopus].

Others:

- 1. Dr. A. Jaya Lakshmi has joined as the head of the department on 22.4.2019.
- 2. Dr. K. Koteswara Rao has got the membership for the International Association of Engineers (IAENG)(member no: 101901) and the following societies the IAENG Society of Artificial Intelligence, the IAENG Society of Computer Science, the IAENG Society of Information System Engineering, the IAENG Society of Software Engineering
- 3. Alumni Chennai Local Chapter Meet 2K19:

PVPSIT Initiated Alumni Chennai Local Chapter Meet on 28.4.2019. Alumni from different MNCS took active participation. Total 33 Alumni's from Department of Computer Science and Engineering took participation and give valuable suggestions, for course curriculum improvements.

