Prasad V Potluri Siddhartha Institute of Technology (Autonomous)

Department of Computer Science and Engineering

	Editorial	Reviewer	Guest Lectures	BOS	Any other Item
2020-21	3	12	10	-	7

Faculty Achievements

Academic Year: 2020-21

Name of the Faculty: Dr. B. Janaki Ramaiah

- Dr. B. Janaki Ramaiah acted as the resource person for the FDP on "Data Science" organized by University College of Engg. (A), JNTUK, Kakinada from 05-10-2020 to 09-10- 2020.
- Dr. B. Janaki Ramaiah nominated as mock inspection member for the mock inspection of NBA held at SASI Institute of Technology & Engineering, Tadepalligudem held on 20.02.2021.

3. Frontiers Public Health (IF=3.7, Indexing by SCI, Scopus)

• Emerging Challenges for Deep Learning in Dealing with Biomedical and Healthcare Data

- Various-Scale Identification of Cognitive Impairments and Emotional Disorders
- 4. Reviewer: Indexed in SCI
 - **a.** Knowledge and Information Systems (KAIS) journal published by Springer.
 - **b.** International Journal of Knowledge Engineering and Data Mining published by Elsevier.
 - **c.** Future Generation Computer Systems, Published by Elsevier.
 - d. Arabian Journal for Science and Engineering, Published by Springer
 - e. Complex & Intelligent Systems, Published by Springer
 - f. Multimedia Tools and Applications, Published by Springer

- g. Microprocessors and Microsystems, Published by Elsevier
- **h.** Expert Systems, Published by John Wiley & Sons Ltd

5. Indexed in Scopus

- a. Evolutionary Intelligence, Published by Springer.
- **b.** Journal of Ambient Intelligence and Humanized Computing Published by Springer.
- **c.** International Journal of Knowledge-Based and Intelligent Engineering Systems.
- d. International Journal of Business Intelligence and Data Mining

Name of the Faculty: Dr. K. Koteswara Rao

1. Dr. K. Koteswara Rao and Dr. G. Lalitha Kumari delivered a Guest Lecture on "Insight into Research Funding Schemes and Publications" at Swamy Vivekananda College of Engineering, Bobbili on 30-10-2020.

2. Dr. K. Koteswara Rao received certificate of appreciation for his excellent work as Publicity Chair for the 3rd International Conference on Computational Intelligence and Intelligent Systems (CIIS 2020) held from 13-11-2020 to 15-11-2020

3. Dr. K. Koteswara Rao acted as the Resource person for AICTE sponsored online STTP on "Python Based Machine Learning- Fundamentals to Application" organized by Dept. of ECE, Anurag Engineering College, Ananthagiri, Kodada, Telangana held on 17-12-2020 to 18-12-2020.

4. Dr. K. Koteswara Rao delivered an informative and thought provoking session on Stock Market Prediction using ML, SVM" in AICTE sponsored online STTP on "Python Based Machine Learning- Fundamentals to Applications" organized by ANURAG Engineering College, Ananthagiri, Kodada held on 21-1-21.

5. 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 Engineering College, Ananthagiri, Kodada held on 23-2-21.

6. 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 Engineering College, Budampadu, Guntur held on 25-2-21.

7. Dr K Koteswara Rao, Dr G Lalitha Kumari, Dr J Rama Devi, Mrs Y Surekha are appointed as Editors for Special Issue on "Machine Learning and Internet of Technologies for Environmental Issues" for the Journal "Computers, Materials & Continua" Tech Science Press, USA- Scopus & SCIE indexed Journal. ISSN: 1546-2226 (online), Impact Factor 4.89

8. Dr. K. Koteswara Rao acted as the resource person and delivered a talk on "Unsupervised learning Algorithms" & "Genetic Algorithms" from 9-3-21 to 10-3-21 as a part of All India Council for Technical Education (AICTE) sponsored Short Term Training Programme (STTP)- Phase-II titled "Recent Trends in CSE" held during 8-3-21 to 13-3-21 organised by Dept. of CSE, St. Mary's Women's Engineering College, Budamapadu, Guntur.

9. Dr. K. Koteswara Rao acted as the resource person and delivered a talk on "An Insight into Genetic Algorithms" & "Fuzzy Logic Development" from 24-3-21 to 25-3-21 as a part of All India Council for Technical Education (AICTE) sponsored Short Term Training Programme (STTP)- Phase-III titled "Recent Trends in CSE" held during 22-3-21 to 27- 3-21 organised by Dept. of CSE, St. Mary's Women's Engineering College, Budamapadu, Guntur.

Name of the Faculty: Dr. J. Rama Devi

1. Dr. J. Rama Devi appointed as Editorial board member for in i-manager's Journal on Future Engineering and Technology (JFET).(December 2020)

Name of the Faculty: Mrs. V. Siva Parvathi

1. Mrs. V. Siva Parvathi got award into the elite category of Top 100 International Distinguished Researchers 2020 from Green Thinkerz in Association with Canada.

Name of the Faculty: Mr. D. Lokesh Sai Kumar

1. Mr. D. Lokesh Sai Kumar has received the certificate of Appreciation from NPTEL for translating the files of the course Real Time Operating System offered by IIT Kharagpur

2. Mr. D. Lokesh Sai Kumar has received the certificate of Appreciation from NPTEL for translating the files of the course Information Security - 5 - Secure Systems Engineering offered by IIT Madras.

Name of the Faculty: Mr. A. Vanamala Kumar

- **1. Mr. A. Vanamala Kumar** has received certificate of Appreciation from NPTEL for performing Quality Check of the Translated files in Telugu for the course BODY LANGUAGE: KEY TO PROFESSIONAL SUCCESS.
- 2. Mr. A. Vanamala Kumar Delivered a talk on "National Programme on Technology Enhanced Learning (NPTEL) and its Benefits for Students and Staff" in NPTEL Awareness Workshop Conducted by IIT Madras, Chennai held on 4th January, 2021.

Dr A Jaya Lakshmi HOD, DEPT. OF CSE