## **FACULTY/STUDENTS ACHIEVEMENTS**

## **FACULTY ACHIEVEMENTS**

- Total 13 number of Research Papers Published by various Faculty members in National & International Journals.
- ➤ Total 20 number of Research Papers Presented by various Faculty members at International and National Conferences / Seminars.
- ▶ Dr. P. Madhuri received Best Oral Presentation Award in a Two Day National Workshop cum Seminar at IPPTA-Indian Pulp & Paper Technical Association, November 8<sup>th</sup> and 9<sup>th</sup>, 2019.
- ➤ Mrs Harsha Nagar received Best Paper Presentation Award in Recent Advances in Chemical Engineering (RACE) International Conference organized at OU, Hyderabad, 8<sup>th</sup>-9<sup>th</sup> Jan 2020.
- Total 4 Faculty Development Programs, 2 Short Term Training Programs attended by various Faculty members.

## **STUDENT ACHIEVEMENTS**

- M. Srilekha, T. Sai Prafulla, P. Chinmayi, published a scopus index research paper under the guidance of Dr B Sreedhara Rao and Dr. S. Kishore Kumar on "Heat Transfer Enhancement of Ethylene Glycol using Corrugated Plate Heat Exchanger" International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume-9 Issue-4, February 2020.
- Anjani Mamidala, Akanksh Mamidala, P.V.Naga Prapurna, Effect of Ice Sheet Depletion due to Global Warming in Antarctica and Arctic, accepted for publication in Ecology, Environment and Conservation, in 2020 (2) Issue. (Ref.No. EEC-4410)
- ➤ Tallam Aarti, Bairy, S., Kalakuntala, R., Naga Prapurna P.V, Srinath Suranani, Kinetic Modeling of Citrullus Lanatus (Watermelon) Peel Using Thermo Gravimetric Analysis, Chemical Product and Process Modeling, (CPPM), De Gruyter, Published Online: 2020-01-18 (ahead of print), DOI: https://doi.org/10.1515/cppm-2019-0076
- Anjani Mamidala, Akanksh Mamidala, Dr. P. V. Naga Prapurna, Effects and adaptability due to climate change in developing countries, International Journal of Innovations in Engineering and Technology, IJIET, 14(04), 01-10, Nov 2019.
- Anjani Mamidala, Akanksh Mamidala, P.V. Naga Prapurna, Transparent Solar Cells as Economic and Effective Alternative in the Field of Excitonics, International Journal of Recent Technology and Engineering, 7(5S3), 115-119, May 2019.
- ➤ P.Chinmayi, Ch.Keerthana Reddy, P.Meena, T. Sai Prafulla, M. Srilekha, S. Kishore Kumar and B.Sreedhar Rao received first prize in Best Working Model during Research Day on the topic entitled "Heat Transfer Studies in a Corrugated Plate Heat Exchanger using Ethylene Glycol as Test Fluid".
- ➤ G. Lokesh, Chaitanya vamshi, Tharunesh, Dr. B.Ganesh received second prize in Best Working Model during Research Day on the topic entitled "Fuel Oil from Plastic Waste".

- ➤ V. Chaitanya, M. Nagaraju, B. Solmon Raju, K. Sri Hari, P. Madhuri received Best Poster Award—during Research Day on the topic entitled "Production of Cellulose Nanocrystals (CNCs)".
- ➤ Nikhila Lingala received Best Oral Presentation Award during Research Day on the topic entitled "Biomass Conversion into Energy and fuels".
- ightharpoonup Students won second prizes in Men Kabbadi and Men Volleyball in Shruti 2019.
- ➤ B. Amith and K. R. Arvind won first prize in Men Table Tennis in Shruti 2019.