

Conference Publication 2020 – 2021

- 1) Estimation of Hydrologic Simulation of upstream of KRS reservoir using SWAT model. Authors: Deepthi B. P., Pushpa Tuppad, K. S. Lokesh. International Conference on Contemporary and Sustainable Infrastructure (ICCSI-2021), organized by Dept. of Civil Engineering, S J B Institute of Technology, Bengaluru in association with Technical Institute for Engineers (TIE), Bengaluru on 21st and 22nd May 2021.
- 2) Prediction of flood prone areas downstream of Supa Dam using simulation model and GIS. Authors: Supritha H. S. Pushpa Tuppad. International online e-Conference on Ecosystem Restoration for Resilience and Sustainability: Living with Nature, organized by Indian Institute of Technology, Indore and National Institute of Disaster Management Ministry of Home Affairs, Govt. of India, held from 5th to 7th June 2021.
- 3) Evaluating the Impacts of Landuse/Landcover changes on Hydrologic components of Harangi and Hemavathi Watersheds using SWAT model. Authors: Deepthi B P, Pushpa Tuppad and K S Lokesh. International e-Conference on Water Source Sustainability, Organized by Indian Water Resources Society (IWRS) and Department of Water Resources Development & Management, to be held on June 18-20, 2021.
- 4) Economic sustainability of Non-Revenue Water Reduction Program: A Case study in Bengaluru, India. Authors: K.S. Renukumar, Pushpa Tuppad, and Anjaneyappa. International e-Conference on Water Source Sustainability, Organized by Indian Water Resources Society (IWRS) and Department of Water Resources Development & Management, to be held on June 18-20, 2021.
- 5) Treatment of Textile industry wastewater using Electro-Fenton process using Iron and Graphite electrodes: Parinitha T Niranjana, Second International Conference on Advanced Materials & Technology

Conference Publication 2019 – 2020

- 1) Hydrologic simulation of Upper Cauvery basin. Authors: Deepthi B. P., Pushpa Tuppad, K. S. Lokesh. Second International conference on Advanced Material and Technology (ICMAT-20), organized by JSSSTU, Mysuru – 006, 16th to 18th January 2020
- 2) Drought index computation using Standardized Precipitation Index (SPI) for Karnataka. Authors: Srilakshmi T. N. and Pushpa Tuppad. Second International conference on Advanced Material and Technology (ICMAT-20), organized by JSSSTU, Mysuru – 006, 16th to 18th January 2020
- 3) Evaluation of Domestic Wastewater Treatment and Simultaneous Bioelectricity Generation in a Dual Chambered Microbial Fuel Cell with Phosphate Buffer Solution as Catholyte: Parinitha T Niranjana National Convention of Environmental Engineers and National Conference 2
- 4) Removal of Fluoride from Groundwater using Aluminum Electrodes in Electrocoagulation Reactor: Dr. Vishishtta Nagaraj, Second International Conference on Advanced Materials & Technology (ICMAT-20), Organized by Sri Jayachamarajendra College of Engineering, JSS Science and Technology University, Mysuru, India, held on 16th to 18th January 2020.
- 5) Advanced materials for water and wastewater treatment : Dr. Vishishtta Nagaraj, Second International Conference on Advanced Materials Technology (ICMAT-20), organized by Jayachamarajendra College of Engineering, JSS Science and Technology, University, Mysuru, India, held on 16th to 18th January 2020.

Conference Publication 2018 – 19

- 1) Nutrient Removal from Domestic Wastewater using Sequencing Batch Reactor
Authors: Nisha K.S, Thanushree S, Pushpa Tuppad, Manoj Kumar B and Anusha N.
International Conference On “Impact Of Global Atmospheric Changes On Natural Resources (IGACNR)” Scheduled on 19th-20th, November 2018 at Jnanabharathi Campus, Bangalore University, Bengaluru-560056.
- 2) Savitha Ulavi: Characterizing Visibility, Meteorology and Air Quality for a Tropical Coastal City’ International Conference on Impact of Global Atmospheric Changes on Natural Resources (IGACNR) held on 19th November 2018 at Jnanabharathi Campus, Bengaluru. Conference proceedings of IGACNR 11-14.
- 3) Savitha Ulavi: Regression Modelling for Predicting Visibility in a Tropical Urban Environment doi:10.2495/AIR190151 (scopus indexed), 27th International conference on Modelling, Monitoring and Management of Air pollution 26-28th June 2019 jointly organised by Wessex Institute UK, University of Aveiro Portugal, University of West England, UK.2019, WIT Transactions on Ecology and Environment Vol 236, 149-157
- 4) Dr. Vishishtta Nagaraj: Removal of nitrate and hardness from synthetic water using chitosan as an adsorbent, International conference on innovative research in engineering, science, management and humanities(ICIRESMH-2018) organised by Institution of Engineers India, Visvesvaraya Bhavan Hyderabad,Telangana held on 18th March 2018, 5, 2394-3386