SSN COLLEGE OF ENGINEERING

DEPARTMENT OF BIOMEDICAL ENGINEERING

CONFERENCE PUBLICATION

Jan 2018- Dec 2018

- 1. Meenachi. P, **Subashini.R**, Tharika, Pavithra, Prasanna kumar, Balashanmugam, "In vitro Evaluation of Biodegradable nHAP-Chitosan-Gelatin based Scaffold for Tissue Engineering Application", International conference on Bioengineering on Health and Environment (ICBHE-2018), Sathyabama University, 8-10th Jan 2018.
- 2. Raghavi Premkumar, **Geethanjali B** and **Mahesh Veezhinathan**, "Cognitive Evaluation of various Task performances of guided meditation and heartfulness meditation", International conference on Bioengineering on Health and Environment (ICBHE-2018), Sathyabama University, 8-10th Jan 2018.
- 3. Meenachi. P, **Subashini.** R and A. K. Lakshminarayanan, "Microstructure and in-vitro corrosion study of AZ31 Magnesium alloy by Friction Stir Processing", International conference on Engineering Materials, Metallurgy and Manufacturing (ICEMMM 2018), 15th Feb 2018.
- 4. C. Sandhya, **B. Divya, A. Kavitha** & T. Christy Bobby, "Influence of Relative Power in Multi-trial Speech Imagery", 17th International Conference on Cognitive Informatics & Cognitive Computing (ICCI*CC'18), University of California, Berkeley, July 16-18 2018.
- 5. R. Anitha and **R. Subashini**, "Evaluation of In-vitro antimicrobial properties of Cassia auriculata extracts", International conference on emerging areas of biotechnology for human welfare and bioentrepreneurship ICEBHE'2018 at B. S. Abdur Rahman Crescent Institute of Science and Technology, Vandalur, Chennai, 11-12, September, 2018.
- 6. Rathi Adharshi R, Kiran Kailash S, Sathya Bharathy S, **Kavitha A**, "Design of Biocompatible Implant for the closure of Post Disectomy Void and Rent has been accepted by the technical committee", 8th International Conference on Additive Manufacturing Technologies AM 2018, The Lalit Ashok, Bangalore, India, 7 8 September 2018.
- 7. Preethi Kurian, **Vijay Jeyakumar**, "Comparative Analysis on Convolutional Neural Networks for Multi-Modality Medical Image Retrieval System", International Conference on Mathematical Computer Engineering (ICMCE-2018), Vellore Institute of Technology, Chennai, India, 24 Nov 2018.
- 8. Jevitha Sankar, **Dhanalakshmi M**, Pradeep G Nayar, "Analysis Of Left Main Coronary Bifurcation Angle To Detect Stenosis", 18th International Conference on

Intelligent Systems Design and Applications (ISDA) Conference, VIT University, Vellore, India, 6-8th December 2018.