**INTERNATIONAL CONFERENCE ON GREEN MATERIALS AND RENEWABLE ENERGY (ICGMRE)**

**June 10-11, 2021 (ONLINE)**

**Best Paper Presentations**

**Track ID , NAME, TOPIC, INSTITUTE.**

**1.2 K Abidharan, S Naidu Mahendra and G Baskar\***

**CYCLIC VOLTAMMETRIC STUDY OF N-HYDROXY-2,4- DIPHENYL-3-AZABICYCLO[3.3.1]NONAN-9-ONE.**

**SRI VENKATESWARA COLLEGE OF ENGINEERING**

2.2 P. Kamatchi Selvaraj\*, S. Selvaraj, D. Saranya, G. Nivetha

Exploration of Sensing Studies of Symmetrical Schiff base Having Antibacterial Activity by UVvisible and Cyclic voltammetric Methods

Government Arts College for Men (Autonomous) Nandanam

3.4 Haripriyan U, Kalaiselvan S\*, Ramesh C & Omkar Singh Kushwaha

Optimization and Modeling of Multi-Walled Carbon Nanotubes Fabrication Using Genetic Algorithm and Response Surface Methodology

M.Kumarasamy College of Engineering,Karur.

4.1 Leela.K and Dr. Anita RJ Singh

Phyto mediated synthesis of Silver nanoparticle – Optimization, Characterization and Application studies

PG and Research Department of Biotechnology, Women’s Christian College, Chennai

5.2 R. Premila\*, S. Anitha, K. Sridevi, M. Gokila

NANO COMPOSITE POLYMER BLEND ELECTROLYTES AS A TUNING AGENT FOR IONIC CONDUCTION IN MAGNESIUM ION BATTERIES

Arulmigu Palaniandavar College of Arts and Culture, Palani

6.1 Ms. C. Nirmala and Dr. M. Sridevi

Biosynthesis, Characterization and antimicrobial potential of silver nanoparticles byEndophytic bacteria from Waltheria indica

Department of Biotechnology, Vinayaka Mission’s Kirupananda Variyar Engineering College

7.9 Muthumeenal Arunachalam, Farida Aidoudi and Belabbes. A. Merzougui

Study on Nitrogen doped Carbon paper electrodes for Vanadium Redox Flow Battery Applications.

QATAR FOUNDATION, Qatar Environment and Energy Research Institute Qatar

8.2 V.R. AAKASH, Dr. N. BHUVANA,A.T. CHANDRAMOULI

AN OVERVIEW ON HARNESSING ELECTRICITY FROM URINE

JEPPIAAR INSTITUTE OF TECHNOLOGY

**9.6 P RAGHU\* AMANULLAH S AKASH K HARISH KUMAR S HARI PRASAANTH**

**EFFECT OF INJECTION TIMING AND NOZZLE HOLE GEOMETRY ON DIESEL ENGINE USING DIESEL AND BIODIESEL**

**SRI VENKATESWARA COLLEGE OF ENGINEERING**

**10.8 Shakunthala. N , Selvapriya. D , Dr. K. Divakar**

**DESIGN AND CONSTRUCTION OF A PHOTOBIOREACTOR FOR PRODUCTION OF BIOSURFACTANTS FROM MICROALGAE**

**SVCE**

11.4 Antony V Samrot, Jenifer Selvarani A , S. Saigeetha , Chamarthy Sai Sahithya

Removal of chromium using SPIONs impregnated with Activated carbon

Sathyabama Institute of Science and Technology