## International Virtual Conference on Advances in Nanoscience and Nanotechnology

(ICANN 2021)

Sponsored by Tamilnadu State Council for Science and Technology (TNSCST)

5 – 6 February 2021

## **PROGRAM SCHEDULE**

## Day 1 (05/02/2021 FRIDAY)

10.00 AM - 10.30 AM : Inaugural Function Chief Guest : Prof. K. Pandian

Controller of Examination
University of Madras
Channai India

Chennai, India

**10.30 AM – 11.15 AM : Technical Session-1** 

**Keynote Lecture** 

Title : Graphene-based Nanomaterials for Multi-functional

**Applications** 

Prof. Lim Hong Ngee Universiti Putra Malaysia

Malasiya

11.15 AM – 12.15 PM : Paper presentation\*

12.15 PM - 1.00 PM : Invited Talk -1

Title : Thermo luminescence studies of some minerals collected

from different basins of Chhattisgarh state

Dr. Ratnesh Tiwari BIT Raipur, India

1.00 PM - 2.00 PM : LUNCH

2.00 PM - 2.45 PM : Technical Session-2

**Invited Talk -2** 

Title : Electrospun Materials for Tissue Engineering Applications

Dr. Saravana Kumar Jaganathan

**University of Hull United Kingdom** 

2.45 PM - 3.30 PM : Invited Talk -3

Title : Radiation Effect of Materials for Space Application

Dr. Jagadeesha Angadi P.C. Jabin Science College

Karnataka, India



Session Chair: Dr. R. Vijay Solomon Assistant Professor Madras Christian College

Session Chair: Dr. A. Kalilur Rahiman

**Associate Professor** 

**The New College** 



## **Day 2 (06/02/2021 SATURDAY)**

Session Chair: Dr. B. R. Venkataraman

Associate Professor Periyar EVR College

Session Chair: Dr. M. Jaccob

**Assistant Professor** 

Loyola College

 $10.00\,\mathrm{AM} - 10.45\,\mathrm{AM}$  : Technical Session-3

**Invited Talk -4** 

Title : Solar Photo catalytic Processes are a Promising

**Approach to Environmental Energy and Remediation** 

Dr. Sekar Karthikeyan The University of Tokyo

Japan

**10.45** AM - **11.30** AM : Invited Talk - **5** 

Title : The Biocompatible Validity of Amino Acid Ionic Liquid

**Mediated Gold Nanoparticles for Enhanced Activity and** 

**Structural Stability of Papain** 

Dr. P. Venkatesu University of Delhi

India

11.30 AM - 1.00 PM : Paper presentation\*

1.00 PM - 2.00 PM : LUNCH

2.00 PM - 2.45 PM : Technical Session-4

**Invited Talk -6** 

Title : Recent Advances in One-Dimensional Cu-Based

**Nanostructures Growth for Methanol Electro oxidation:** 

Chemical vs. Electrochemical Methods

Dr. Anantharaj Sengeni Waseda University

Japan

2.45 PM - 3.30 PM : Valediction

Chief Guest : Dr N. Ponpandian

**Professor and Head** 

**Department of Nanoscience and Technology** 

**Bharathiar University Coimbatore, India** 

E - Poster will be displayed in the conference website during 5 - 6 February 2021

Conference Email: <a href="mailto:icann2021@gmail.com">icann2021@gmail.com</a>

**Conference Website:** <u>https://www.bharathuniv.ac.in/sandh/</u>

Registration Link: <a href="https://forms.gle/8rc6MyBxQX8fJ4oS8">https://forms.gle/8rc6MyBxQX8fJ4oS8</a>