



**PG & RESEARCH DEPARTMENT OF CHEMISTRY  
JAMAL MOHAMED COLLEGE (Autonomous)**

College with Potential for Excellence  
Accredited (3<sup>rd</sup> Cycle) With 'A' grade by NAAC  
DBT Star College Scheme & DST-FIST Funded  
(Affiliated to Bharathidasan University)  
Tiruchirappalli-620020, Tamilnadu, India



**REPORT OF THE CONFERENCE**

**7<sup>th</sup> International Conference on Innovations In Chemical and Environmental  
Research -ICICER-2022 (Blended Mode)**

PG and Research Department of Chemistry, Jamal Mohamed College has organized **7<sup>th</sup> International Conference on Innovations In Chemical and Environmental Research (ICICER-2022)** on 25<sup>th</sup> May 2022 in a Blended mode. Around 125 research articles from various frontier areas of Chemistry have been presented by the delegates from various parts of the nation.

The Organizing Committee of **ICICER –2022**, had adopted the theme “**Recent Advances in Chemical and Environmental Sciences**” for the event. The main Objective of this conference is to bring together experts from academic institutions, Industries, Research organizations for sharing their knowledge in the recent trends of Advances in chemical sciences.

The inauguration of the conference is initiated with the Qirath by Mr. **S. Riyaz Ahamed**, of II. M. Sc., Chemistry. **Dr. M. Mohamed Sihabudeen**, Additional Vice-Principal & Head of the department, welcomed the gathering and presided over the function. The theme of the conference was delivered by **Dr. S. K. Periyasamy**, Assistant Professor of Chemistry & Organizing Secretary, ICICER -2022. The souvenir of the conference was released by **Dr. M. Mohamed Sihabudeen**, Additional Vice-Principal & Head of the department of chemistry, Jamal Mohamed College, followed by the first copy of the souvenir was received by **Dr. M. Seeni Mubarak**, and **Dr. A.N. Mohamed Kasim** Associate Professor, Department of chemistry and Jamal Mohamed college. **A. Jafar Ahamed, Associate Professor**, introduced the resource person. The Inaugural address and Keynote lecture was given by **Dr. Mohammad Sakhawat Hussain DL**, Principal, College of Science Engineering and Management, London, United Kingdom delivered the keynote address on the topic “**High speed electroforming -A one –step method for Making 1-D, 2D and 3-D Bulk Nano- Structure materials**” **Dr. A. Zahir Hussain**, Associate Professor of Chemistry proposed the vote of thanks for the inauguration.

The ICICER-2022 is a forum which brings together the researchers, scientists, and industry professionals to discuss innovative ideas and diverse topics on next generation of chemical science and technology. ICICER-2022 was joined by delegates from different parts of countries like UK, Bangalore, Hyderabad, Manipal, Malaysia, Kashmir and Bangladesh .

Technical session-I started with an invited talk, by **Dr. Srinivasan Anandan** Senior Scientist Centre for Nanomaterial's, International Advanced Research, Center for Powder Metallurgy and New Materials, Hyderabad, Telangana. He delivered the lecture on the topic **“Design, Development and Demonstration of Advanced Nanostructured Materials for Energy Storage Applications”**.

Technical session-II began with two parallel talks. **Prof. Dr. N.V. Anil Kumar**, Associate Professor, Department of Chemistry, MIT, Manipal Academy of Higher Education, Manipal, gave a talk on the topic **“Designer Molecules for Pollutants Removal – Insilico Studies”**

The conference featured versatile lectures from the experts across the nation and worldwide. More than 400 Participants includes Researchers, industrialists and students have benefited from this conference. 123 research articles have been presented orally in the 5 parallel sessions. Among that, We have received abstracts all over the globe such as Kashmir, Maharashtra and Bangladesh etc.,

Oral presentation session was held parallelly at the technical session-III.

The Valediction of the conference is initiated with the Qirath by Mr. **S. Riyaz Ahamed**, of II. M. Sc., Chemistry. **Dr. M. Mohamed Sihabudeen**, Additional Vice-Principal & Head of the department, presided over the valedictory function. **Dr. M. Syed Ali Padusha**, Associate Professor of Chemistry, welcomed the gathering and introduction of the chief guest. The Report of the conference was delivered by **Dr. A. Samsathbegum**, Assistant Professor of Chemistry & Convener, ICICER-2022. A keynote lecture on **“Natural Products and Neurodegeneration”** and Valedictory address of ICICER 2022 will be delivered by **Prof. Dr. K.N.S. Sirajudeen**, Head, Departments of Basic Medical Sciences, Kulliyah of Medicine International Islamic University, Kuantan, Pahang, Malaysia.

Vote of thanks Proposed by **Dr. F.M.Mashood Ahamed**, Assistant Professor of Chemistry & Convener, ICICER-2022

Organizing Team of ICICER 2022 Solicit your presence on the valediction and fullest cooperation for the smooth conduct of the conference.

