

Ethiraj College for Women (Autonomous), Chennai – 08

Post Graduate and Research Department of Chemistry

National workshop on Fabrication and Development of Nanomaterials for Societal Needs” on 13.02.2024 and “National Science Day - 2024”

Report

Chennai: 13th February 2024

The Post Graduate and Research Department of Chemistry, Ethiraj College for Women organised “National workshop on Fabrication and Development of Nanomaterials for Societal Needs” on 13.02.2024 along with “National Science Day” celebrations by conducting events like Science Rally and competitions such as Science Quiz, Poster making and Drawing for College and School students. The national level workshop was supported by NCSTC, Department of Science and Technology, Government of India and Tamil Nadu State Council for Science and Technology, Government of Tamil Nadu. In commemoration of the “National Science Day – 2024” various events were conducted on 3rd, 7th and 13th February 2024.

The workshop was inaugurated by Dr. S. Uma Gowrie, Principal and Secretary, Ethiraj College for Women. Her talk motivated the students to take up research in science streams. Dr. R. Srinivasan, Member Secretary, TNSCST presided over the function. He emphasized the importance of bridging technology and industry. The workshop had three lecture sessions by eminent academicians. The first session was presented by “Dr. Ravi Shankaran Dhesingh”, Professor, National Centre for Nanoscience and Nanotechnology, University of Madras, Chennai on the topic “Functional Nanomaterials for Sustainable Food and Agricultural Technologies”. The second session was presented by “Dr. Sivapriya Kirubakaran”, Associate Professor, Kankuben Bakshirambhai Gelot chair, Discipline of Chemistry, IIT, Gandhinagar on the topic, “New Age Cancer Therapeutics”. The third session was delivered by "Dr. N. Prakash", Associate Professor, Saveetha University, Chennai on the topic, “Harnessing the light at the Nanoscale: Insights and Approaches for tailoring Nanomaterials for Advanced Photocatalysis”.

More than 170 participants from various colleges and institutions across the city took part in the National workshop and are benefited by the vibrant presence of guest speakers and intellectual discussions on nanomaterials aiming at their societal benefits. The competitions were conducted based on the theme of this year’s science day “Science for a Sustainable future”. More than 100 students from various schools in the city participated in the competitions and exhibited their knowledge on the theme. The prize winners of various events were felicitated with trophies and certificates. The programme was organised by Mrs. M. Vijaya, HOD, & Convenor, Department of Chemistry and Dr. G. Gohulavani, Assistant Professor & Co-ordinator Department of Chemistry.

S. Uma Gowrie
13/02/2024

M. Vijaya
13/02/2024