

The Wonderful World of Materials

Preamble:

Department of Chemistry and Physics Organise a National Seminar on “**The Wonderful World of Materials**” on 20th March 2024.

Participants:

150 Students of Chemistry and Physics.

Resource Person:

Dr. Chinnakonda S.Gopinath FASC Outstanding Scientist, National Chemical Laboratory (CSIR-NCL) Pune, India.

Description of the Programme:

Department of Chemistry and Physics Organised a National Seminar on “**The Wonderful World of Materials**” for Chemistry and Physics students. The resource person clearly explained about the changes in Nano materials like Hydrophilic effect, Optical applications. He also explained about the role of Nano Materials in production of Colours and Cosmetic products. The Resource Person discussed the different applications of Nanotechnology in Electronic and Medical Fields. He creates Awareness on Solar Energy, Quantum Effect, H₂ technology and Production of hydrogen by using Chemistry and Physical techniques. Finally he concludes the session with suggestions regarding career opportunities to the students who are completed graduation, post-graduation and Ph.D. in chemistry and physics.

