

ASSOCIATION MEETING 2023-2024

DATE: 19.12.2023

CHIEF GUEST: Dr. G.RAJKUMAR, M.Sc., Ph.D., (NET, SET)
Assistant Professor of Chemistry,
Vivekananda College,
Tiruvedakam West,
Madurai – 625234.

TOPIC: UG - Career Opportunities for Chemistry Students

PG – Stereochemistry: A Problem-Solving Approach



In the morning session from 10.30 – 11.30 AM Dr.G.Rajkumar, the speaker has delivered the lecture on “Career opportunities for chemistry students” for UG chemistry students. He has elaborated all the opportunities for chemistry graduates in the state level and national level. He has tabulated the TNPSC, UPSC competitive examination list in the chemistry graduate level. Apart from this he has listed the opportunities available in public sector and private companies. The students got benefited much and motivated. This is an entirely different exposure for them.

In the afternoon session from 11.45 AM to 2.00 PM, the speaker has delivered the lecture on “Stereochemistry: A Problem-Solving Approach”. He has explained the conditions of optical isomerism, enantiomers, diastereomers and atropisomers. He has illustrated the Cahn Ingold Prelog configurations (R & S) with various optically active compounds. Then he has explained separately the configurations of biphenyls, allenes, spiranes and cyclophanes. Totally his approach is problem solving related to CSIR-NET, SET and GATE examinations. The session was very useful to the students. The speaker kindled analytical and creative thinking in students.