

DEPARTMENT OF CHEMISTRY ACTIVITIES 2021- 2022

ASSOCIATION INAUGURATION

The Chemistry Association inauguration for the academic year 2021 -22 was held on May 12,2022. Dr. Abbs Fen Reji, Associate Professor, Department of Chemistry, was the chief guest. He has given an excellent talk on 'Green Chemical approach to Photodynamic therapy'. The speaker discussed the use of plant-derived or bio-based materials as photosensitizers, exploring their efficacy in targeting cancer cells. Green solvents like water or benign organic alternatives might have been advocated for replacing traditional toxic solvents. Additionally, the talk covered strategies to optimize the synthesis process, focusing on sustainability and reduced waste generation. Overall, session on green chemical approach to photodynamic therapy aimed to advance medical treatments while prioritizing environmental responsibility." The students were motivated and gained insights through his enlightening lecture.



