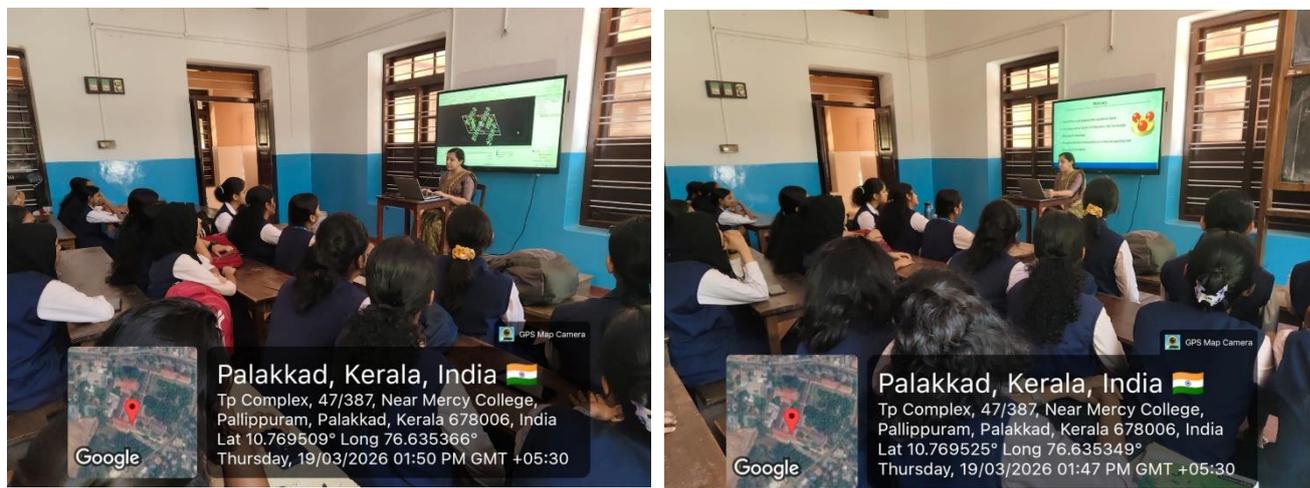




**Mercy College**  
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## Report on Workshop on “Crystal Structure Visualisation Softwares”



A workshop on “*Crystal Structure Visualisation Softwares*” was organized by the Research and Post Graduate Department of Chemistry, Mercy College, Palakkad on 19th March 2026. The session was handled by Dr. Memsy C K, Assistant Professor, Department of Chemistry, Mercy College, Palakkad, who served as the resource person. The workshop aimed to introduce students to modern computational tools used in visualizing and analyzing crystal structures.

During the session, participants were familiarized with various crystal structure visualization software such as Crystal Viewer, Mercury, and Diamond. The resource person provided hands-on guidance on how to operate these software tools effectively, helping students understand structural parameters, molecular geometry, and lattice arrangements.

Students of B.Sc. Chemistry actively participated in the workshop and benefited from the practical exposure to these advanced tools. The interactive nature of the session enabled students to clarify their doubts and enhance their understanding of crystallography concepts.

The workshop proved to be highly informative and useful, equipping students with essential skills relevant to both academic research and higher studies in chemistry.

Student Coordinator

Staff Coordinator

Principal