

	DEPARTMENT OF INDUSTRIAL CHEMISTRY (UGC-SAP, DST-FIST, DST-PURSE, MHRD-RUSA assisted Department) ALAGAPPA UNIVERSITY (A State University Established by the Government of Tamil Nadu in 1985, Accredited with A+ Grade by NAAC (CGPA 3.64) in the Third Cycle, Graded as Category-I University and Granted Autonomy by MHRD-UGC) KARAIKUDI - 630 003, Tamil Nadu, India	
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Report on SSR Activity Under SERB-CRG Grant File No. CRG/2020/003416

The POM (Model: Olympus BX-53) was procured under the DST-CRG grant. The POM is an optical instrument mainly used to study the liquid crystal (LC) compounds. The phase behaviour of the LC compounds and the textures of the mesophase displayed by these compounds can be investigated under POM.

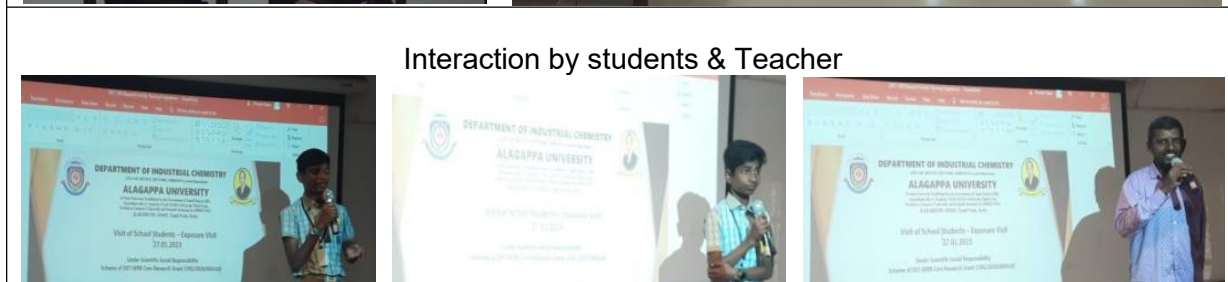
Activity 2 : One day visit of school students in PI institution on 27.03.2023

Under DST-SERB-CRG grant (PI:Dr.S.Umadevi), Scientific Social Responsibility (SSR) activity conducted on 27.01.2023 at this Department & University.

A group of 26 students and 2 accompanying teachers from nearby schools namely (i) Alagappa Model Higher Secondary School-Karaikudi, (ii) Alagappa Matriculation Higher Secondary School-Karaikudi, (iii) Ramanathan Chettiar Municipal High School, Karaikudi have visited the department on 27.03.2023.

The children were welcomed and made assembled in the seminar hall of this department. A brief introduction to the SSR scheme and the activities planned for the students during their visit were explained. After a short tea break, the children were divided into four groups and each group was given a tour of the department which included visit to instrumentation lab, wet lab, physical lab and polarizing optical microscopy facility at the PI's lab.

The PhD Research scholars and M.Sc. project students of the PI's lab, accompanied the group(s) and explained the facilities. After the department tour lunch was provided to the students, accompanying teachers, the research scholars and M.Sc. students (who helped in the activity) and the department teaching staff. Few photographs of the visit and attendance sheet are attached.



In afternoon session, school students visited the RFID library and Vallal Alagappan museum

POM microscopy facility at PI's lab



Department instrumentation lab



Department instrumentation lab



Library - RFID facility



Alagappa Chettiar Museum



Group Photo

