

Department of Chemistry
Report on Instrumentation Centre visit- Madurai Kamaraj University, Madurai.

20.09.2017

Industrial visit serves as a relation building process between institute and industry. An Industrial visit to School of Chemistry, Madurai Kamaraj University, Madurai was organized by the department of Chemistry, Sri GVG Visalakshi College, Udumalpet on 20th September, 2017 for III B.Sc Chemistry students. Fifty students along with two staff members visited the centre. The main objective behind the visit was to make student aware of handling and functioning of the analytical equipments. Instrumentation Centre visit provided students an opportunity to learn practically through interaction and demonstration.



Madurai Kamaraj University is located at During the one day programme, students were given demonstration in handling the following instruments.

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| 1. Infra-red Spectrometer | 7. Thin-Layer Chromatography |
| 2. UV-spectrophotometer | 8. Gas - Chromatography-Mass spectrometer |
| 3. NMR | 9. High Pressure Liquid Chromatography |
| 4. Fluorescent-Emission spectrophotometer | 10. Particle size Analyzer |
| 5. Electrochemical Workstation | 11. Scanning Electron Microscope |
| 6. Column Chromatography | 12. Tunneling Electron Microscope |



The success and value of the tour was clearly confirmed by all participants and the need for events of this nature was emphasized by them. We are very happy that the students participated utilized the opportunity given to them to the fullest.



No. of students participated	: 50
No. of staff members accompanied	: 2
Date and Time of arrival	: 20.09.2017 and 10.00 a.m
Mode of Travel	: Bus
Date and Time of departure	: 20.09.2017 and 5.00 p.m