

MSP Mandal's
Shri Shivaji College, Parbhani
Department of Chemistry & Analytical Chemistry
One Day Workshop on Handling of laboratory Equipments
for Students
Organized,
Under DBT Star College Scheme
On
31st Dec. 2024 (01.00pm to 4.30pm)

Report

Department of Chemistry and Analytical Chemistry organized One Day Workshop on “One Day Workshop on Handling of laboratory Equipments for Students” under DBT Star College Scheme on 31st Dec. 2024. For this workshop we invited Mr. Laxman Jadhav Engineer from Equiptronics India ltd. Mumbai

The inaugural function was chaired by Prof. Dr. S. N. Keshatti, Coordinator – DBT Star College Scheme & Vice Principal and Head, Department of Physics. In presidential address he expressed his views on importance of organization of such workshops to understand the working and daily maintenance of common laboratory Equipments; he said this is one of the objectives of DBT Star college scheme of Department of Biotechnology, Ministry of HRD. The introduction of workshop was given by Dr. S. B. Ade , Professor, Department of Chemistry and Analytical Chemistry.

In the first session Mr. Laxman Jadhav explained theoretically the construction and working of some common laboratory instruments like Conductometer, Potentiometer, Colorimeter etc. He also pointed some common mistakes done by non-teaching staff while handling the instruments. He explained the right way to handle these instruments. He also demonstrated the general principle of digital polarimeter.

In the second session Mr. Laxman Jadhav practically explained the calibration of conductometer, potentiometer etc. with the minor points like the proper way to connect the cell, electrodes, how to install the instrument on platform etc. very effectively. The students also performed these tasks under his guidance.

For the organization of this program efforts were taken by All faculty members of Department of Chemistry and Analytical Chemistry and Non-teaching staff.

This program was successfully conducted under the guidance of, Principal, Dr. B. U. Jadhav, Dr. S. N. Keshatti, Vice-Principal & Coordinator, DBT Star College Scheme, Dr. R. S. Nitonde, Vice-Principal and Prof Dr. U. B. Kittekar, Coordinator, IQAC. For this program 35 students were present. The Vote of thanks was given by Dr. G. B. Gundlewad, Professor.

