

Dr. Ambedkar College, Deekshabhoomi ,Nagpur.
Department of Chemistry

Workshop for Nonteaching Staff

On

“ Instrument Maintainance”

Date : 18/12/2018.

Report

Department of chemistry organized a workshop for non teaching staff members on 18/12/2018. Mr Mustafa Badshah, Technical Expert, Equiptronics, Mumbai guided the members on “ **Instrument maintainance**” during the workshop. Dr Deepa Panhekar, HOD, Chemistry welcomed Mr Mustafa Badshah.

With the help of power point presentation, Mr Mustafa explained the various parts of electrodes used in conductometer, potentiometer and how to maintain electrodes in good condition. He also explained how care has to be taken before practical and after practicals , cleaning of cuvettes for colorimeter and spectrophotometer etc . He suggested to use the instruments with battery back up.

Mr Mustafa Badshah said fluctuations may occur due to the moisture present in the air and demonstrated how to clean both BNC pin and

socket of electrode with alcohol using small brush and blow dryer. He also explained how to check the working of terminals.

The vote of thanks was given by Mr Umesh Patil . The programme was organized by Head of the Department, Dr Deepa Panhekar.



Mr Mustafa Badshah guiding non teaching members