



ITL Public School organized a two day Biology workshop on November 1 and November 2, 2018 for the Medical Stream (XI & XII Biology students) in collaboration with EduDAP. The first day of the workshop included modules on Molecular biology in which the students extracted DNA from a plant source, purified it and saw separate fragments through gel electrophoresis. They learnt how to handle the equipments properly used at research level such as Ultracentrifuge, Trans illuminator, Vortex Shaker etc. This was followed by modules on Blood Physiology on the second day of the workshop. The students with lot of enthusiasm tested their own blood samples for blood groups, RBC count and hemoglobin count with lot of enthusiasm.

The workshop was concluded with a career exploration event which provided the students with valuable information regarding the numerous and diverse career opportunities in the field of life sciences that one can pursue.

It was a great experience that provided students with an extra edge on the subject.



