

VAAGDEVI DEGREE AND PG COLLEGE

Hanamkonda, Telangana



FIELD WORK
(AY: 2022-23)

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Principal

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STUDENTS STUDY TOUR To Materials Research Laboratory – NITW (13th September 2022)

The main purpose of this planned study tour is to supplement the theoretical knowledge acquired in the classroom with a real world view. By visiting NITW's materials science research lab, our students have the opportunity to observe, interact, and learn from hands-on experiences related to their academic disciplines.

During this visit, our students have learnt how to analyze the crystal structure and how to study the surface morphology using X-ray diffractometer and scanning electron microscope. The students have also come to know that how a XRD standard database can be used to study the structural details of composites.

This study tour includes 25 students from BSc(MPCs-Illyr) along with two faculty members. This study tour was planned on September 13, 2022.



Figure 1: Photograph of the students at the entrance of Materials Research Laboratory-NITW



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