

DEPARTMENT OF SCIENCE AND HUMANITIES

National Engineering College

Facilities

Language Lab

Effective language education stems from offering variety of learning opportunities and tools. The sophisticated Language Lab consists of 65 systems. The nature and quality of the recorded materials, the length and the frequency of laboratory periods, the subtle but powerful factor of motivation are the variables on hand which help in efficient working of our Language Lab.



Exquisite language proficiency boosting software like TOEFL Mastery, BEC (Business English Certificate), Globarena, Orell digital Language Lab (Odll), etc., are installed in this newly designed lab. B.E. & B.Tech. students attend this lab sessions regularly during the allotted semesters of the degree programme and their language skills are assessed in the end semester practical examination. The soothing atmosphere aids in evoking the students' interest to listen and practice various software during 5p.m. to 6 p.m. in all working days. Further, the lab is efficiently utilized for conducting IELTS and BEC coaching classes and BEC online examination

Mathematics Lab



The lab consists of more number of i5 systems with LAN and Internet facilities. The lab is mainly used to develop and stimulate mathematical skills through analytical thinking to the young Engineers. The outfitted maths lab helps the students in providing regular aptitude training classes and conducting online test which helps the students during campus recruitment.

Physics Laboratory



The lab is well-equipped and it makes possible for the students to realize the fundamentals of Physics in Engineering and Technology. Physics Laboratory is well ventilated and fully outfitted for present curriculum requirements. The Semiconducting Physics Lab provides the students to gain useful practice in working with resistors, capacitors, diodes, and transistors. The laboratory incorporates the theory taught in the class room and facilitates the students to get the knowledge of the basics of electronics with practical design.

Chemistry Laboratory



The Chemistry laboratory would aid to improve the scientific temper of the students. This Laboratory supports learning and understanding the fundamentals of Chemistry with the relevant resources. It is fully equipped with instruments.

Department Library



The department Library provides various books for Physics, English, Chemistry and Mathematics subjects for the benefit of the students and the staff members. Under the skill development scheme, the department library also provides magazines such as Auto Car, Electronics for You, Competition Success Review, GK Today, Electrical India, Data Quest and India Today and daily newspapers like The Hindu, The New Indian Express and The Times of India.