

BRIDGE COURSE

The **Bridge Courses** are the foundation classes organized for I B. Tech. students. By conducting an assessment test in their respective subjects, students will be short listed for this course. This course helps students from rural background and will brush up their academic knowledge. Every student, on admission, would be put through a mandatory induction training to reinforce the fundamental concepts and the required language skills for technical education.

Mathematics is the language of Engineering and the Queen of all Sciences. In all the B.Tech disciplines, it is one of the basic and most important subjects in the curriculum. The sad reality of today is that most students, who have been through the pre-university courses and 10+2 mathematics, have no conceptual understanding of the subject matter. Mathematics is usually reduced to a procedural application of formulas and methods

With this background, at VNRVJIET, newly admitted students are put through a bridge course that prepares them both on skill set and their knowledge base. This course is conducted by the Department of Mathematics, makes it mandatory for all 1st Year students with less than 60% in the mathematics to attend this course. This two week bridge course is aimed at skill improvement and deeper enrichment of the concepts encountered, making mathematics more interesting subject than a chore that it usually has become.