

Bridge Course on "HYDRAULICS & HYDRAULIC MACHINERY "was conducted for all the II-II B .Tech students on 08/01/19 by Mr.P.Kiran , Asst .Professor, Department of Civil Engineering.

In hydraulics we deal with open channel flow-uniform flow, non – uniform flow, gradually and rapid varied flow, impacts of jets, hydraulic turbines, dimensional analysis and similitude, boundary layer theory& drag and lift.

Also includes Hydraulic jump; Elements and characteristics of hydraulic jump; Hydraulic jump in rectangular channels, height and length of the jump, Energy loss in a hydraulic jump, Types of hydraulic jump; applications of hydraulicjump.



HOD

PRINCIPAL

Bridge Course on “Water Resources Engineering - I” was conducted for all the III-I B .Tech students on 08/01/19 by Mrs.V.Raga Mounika Asst. Professor, Department of Civil Engineering.

This Subject deals with hydrology, descriptive hydrology, hydrograph analysis, ground water, irrigation, water requirement of crops, channels – silt theories, water logging and canal lining, diversion head works, canal outlets.



HOD

PRINCIPAL



NARAYANA ENGINEERING COLLEGE: NELLORE
DEPARTMENT OF CIVIL ENGINEERING

Bridge Course On “Design & Drawing of Steel Structures ”was conducted for all the III-II B .Tech students on 09-01-2019 by Mrs. K.Rajeswari Asst. Professor, Department of Civil Engineering.

This subject focuses on Introduction to steel structures, Types Properties and Design philosophies of structures.



HOD

PRINCIPAL



NARAYANA ENGINEERING COLLEGE: NELLORE
DEPARTMENT OF CIVIL ENGINEERING

Department of civil engineering organized Bridge Course on "Structural Analysis" was conducted for all the II-II B .Tech students on 08-01-2019 by Mr. Sk.Rashid Asst. Professor, Department of Civil Engineering.

This subject focuses on Determinacy Staticdeterminacy kinematic determinacy Equilibrium conditions.



HOD

PRINCIPAL

