B. Tech. (Civil Engineering) Lateral Entry Entrance Examination, 2022

Mathematics

Complex Numbers, Partial fractions, Permutation and combination, Binomial Theorem, , Series, Trigonometric Ratios, Properties of Triangle, Volume and Surface Area, Co-ordinate Geometry, Functions, Differentiation, Integration, General aptitude and reasoning

Civil Engineering

Building Construction& Materials, Civil Engineering Drawing, Surveying, Structural Mechanics, Hydraulics, Concrete Technology, Transportation Engineering, Design of RCC Structure, Geotechnical Engineering, Design of Steel Structure, Environmental Engineering &Pollution Control, Water Resources Engineering