சக்தி – TNEB Technical Study plan 2026 (Civil)

Day	Topics By Nagaraj cholan
Class 1	Engineering Mechanics & Strength Foundations
Class 2	Stress, Strain & Elasticity
Class 3	Beams & Bending
Class 4	Slope, Deflection & Torsion
Class 5	Advanced Strength & Failure
Class 6	Structural Analysis Fundamentals
Class 7	Frames & Classical Analysis
Class 8	Moment Distribution & Matrix Methods
Class 9	Arches, Suspension & Influence Lines
Class 10	Plastic Analysis
Class 11	Building Materials
Class 12	Building Materials II
Class 13	Concrete Technology
Class 14	Concrete Structures I
Class 15	Concrete Structures II
Class 16	Concrete Structures III
Class 17	Prestressed Concrete
Class 18	Steel Structures I
Class 19	Steel Structures II
Class 20	Steel Structures III
Class 21	Soil Mechanics Basics
Class 22	Soil Water & Effective Stress
Class 23	Permeability & Seepage
Class 24	Stress Distribution & Consolidation
Class 25	Compaction & Shear Strength
Class 26	Slope Stability
Class 27	Foundation Investigation
Class 28	Foundation Tests & Selection
Class 29	Shallow Foundations
Class 30	Settlement & Foundation Design
Class 31	Foundation Design

Day	Topics By Nagaraj cholan
Class 32	Pile Foundations I
Class 33	Pile Foundations II
Class 34	Earth Pressure & Retaining Walls
Class 35	Fluid Mechanics Foundations
Class 36	Fluid Flow & Pipe Systems
Class 37	Dimensional & Pipe Flow
Class 38	Open Channel Flow
Class 39	Hydraulic Machines
Class 40	Hydrology
Class 41	Runoff & Hydrographs
Class 42	Hydrologic Extremes & Groundwater
Class 43	Well Hydraulics & Groundwater Quality
Class 44	Irrigation Engineering I
Class 45	Irrigation Engineering II
Class 46	Irrigation Engineering III
Class 47	Irrigation Management
Class 48	Environmental Engineering
Class 49	Wastewater & Pollution Control
Class 50	Surveying & Modern Survey