

DESIRE 2 DESIGN ENGINEERS

STRUCTURAL CONSULTANCY & CONSTRUCTIONS

45 DAYS SCHEDULE

DATE	CLASS NAME
WEEK 1	
Day 1	Company Introduction + Internship Brief (Half Day)
Day 2	Construction components
Day 3	Construction Materials (Cement, Sand, Steel)
Day 4	Concrete Basics + Mixing Demo
Day 5	📍 Site Visit 1
WEEK 2	
Day 6	Structural Elements Basics
Day 7	Beams & Loads (Basic)
Day 8	SFD & BMD (Simple Manual)
Day 9	📍 Activity: Popsicle Bridge Making
Day 10	📍 Site Visit 2
WEEK 3	
Day 11	Architecture Basics + Planning
Day 12	Vastu Basics
Day 13	📍 Activity: Paper Building Model
Day 14	Basic Plan Drawing Practice
Day 15	📍 Site Visit 3
WEEK 4	
Day 16	Estimation Basics
Day 17	Quantity Takeoff (Simple Room)
Day 18	📍 Activity: Material Calculation Exercise
Day 19	Waterproofing Basics (1 Day Only)
Day 20	📍 Site Visit 4
WEEK 5	

Day 21	Field Tests Introduction
Day 22	Slump Cone Test (Practical)
Day 23	Cube Casting (Site Practical)
Day 24	📍 NDT Site Visit 1
Day 25	📍 NDT Site Visit 2
WEEK 6	
Day 26	Soil Testing + Survey Basics
Day 27	📍 Activity: Concrete in Glass Jar + Vibrator Demo
Day 28	📍 Industrial Visit (Full Day)
Day 29	Report Preparation + PPT
Day 30	Final Presentation + Evaluation