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BANGLADESH SWEDEN POLYTECHNIC INSTITUTE, KAPTAI  
SEMESTER PLAN FOR PRACTICAL CONTENT

TECHNOLOGY: CONSTRUCTION

Subject Name: DESIGN OF STRUCTURE - II (Subject Code: 6474)

Teacher's Name: Engr. Md. Jahedul Islam (Instructor)

Week No.	Content No.	Brief Description of Content
01-03	1	Prepare a model of one-way slab reinforcement as per drawing. (Simply supported / Semi- continuous / Fully continuous)
04-05	2	Prepare a model of cantilever slab reinforcement as per drawing.
06-07	3	Prepare a model of two-way slab reinforcement as per drawing.
07-08	4	Prepare a model for RCC stair slab reinforcement as per drawing.
09-10	5	Prepare a model of square/rectangular tied column with footing as per drawing.
11	6	Prepare a model of spiral column with footing as per drawing.
12	7	Prepare a model for RCC wall footing as per drawing.
13-14	8	Prepare a model for cantilever retaining wall as per drawing.