

SUMMER INTERNSHIP - 02 • DAILY SCHEDULE

MAY MONTH

S.NO	TOPIC NAME	DAY(S)
WEEK - 01		
1	Material properties	Monday
	Mix design(M5-M40)grades	Tuesday,Wednesday
	Concrete properties	Thursday
	Site visits/Activites	Friday

SUMMER INTERNSHIP - 02 • DAILY SCHEDULE

JUNE MONTH

S.NO	TOPIC NAME	DAY(S)
WEEK - 01		
1	Study of drawings (Structural)/Quantiy Estimation	Monday,Tuesday
	Study of drawings (Structural)/Quantiy Estimation	Wednesday,Thursday
	Site visits/Activites	Friday
WEEK - 02		
2	Study of drawings (Structural)/Quantiy Estimation	Monday,Tuesday
	Study of drawings (Structural)/Quantiy Estimation	Wednesday,Thursday
	Site visits/Activites	Friday
WEEK - 03		
3	Study of drawings (Structural)/Quantiy Estimation	Monday,Tuesday
	Study of drawings (Structural)/Quantiy Estimation	Wednesday,Thursday
	Site visits/Activites	Friday
WEEK - 04		
4	Design basics codal provisions (B.M&S.F)	Monday
	Presentaion (1st 3 Batches)	Tuesday
	Presentaion (2nd 3 Batches)	Wednesday
	Winners Enouncement	Thursday
	Test	Friday

SUMMER INTERNSHIP - 02 • DAILY SCHEDULE

JULY MONTH

S.NO	TOPIC NAME	DAY(S)
WEEK - 01		
1	Study of drawings(architectural)/Quantiy Estimation	Monday,Tuesday
	Study of drawings(architectural)/Quantiy Estimation	Wednesday,Thursday
	Site visits/Activites	Friday
WEEK - 02		
2	Study of drawings (architectural)/Quantiy Estimation	Monday,Tuesday
	Study of drawings(architectural)/Quantiy Estimation	Wednesday,Thursday
	Site visits/Activites	Friday
WEEK - 03		
3	Study of drawings (architectural)/Quantiy Estimation	Monday,Tuesday
	Study of drawings(architectural)/Quantiy Estimation	Wednesday,Thursday
	Site visits/Activites	Friday
WEEK - 04		
4	Introuductio to CAD	Monday
	Commands & Practice	Tuesday
	Commands & Practice	Wednesday
	Commands & Practice	Thursday
	Site visits/Guest Lecture	Friday

SUMMER INTERNSHIP - 02 • DAILY SCHEDULE

AUG MONTH

S.NO	TOPIC NAME	DAY(S)
WEEK - 01		
1	Introuduction to vasthu	Friday
	Planning of floor plan	Monday
	Planning of floor plan	Tuesday
	Planning of floor plan	Wednesday
	Planning of floor plan	Thursday

	Site visits/Guest Lecture	Friday
WEEK - 02		
4	Doors& windows plannig	Monday
	Practice on floor plan	Tuesday
	Practice on floor plan	Wednesday
	Practice on floor plan	Thursday
	Test	Friday
	Site visits	Friday

FULL SEMSTER DAILY SCHEDULE

MONTH - 03

S.NO	TOPIC NAME	DAY(S)
WEEK - 01		
1	Rules of codal provisions	Monday
	Specification of residential	Tuesday
	Specification of plan	Wednesday
	Drwings of planning	Thursday
	Presentation	Friday
	Site visits	Friday
WEEK - 02		
2	Plan drawings	Monday
	Elevation drawings	Tuesday
	sectional drawings	Wednesday
	Layout drawings	Thursday
	Presentation	Friday
	Site visits	Friday
WEEK - 03		
3	Planning of layouts	Monday
	Multi storage lanning	Tuesday
	Gated community drawings	Wednesday
	Function hall drawings	Thursday
	Presentation	Friday
	Site visits	Friday

WEEK - 04

4	Approval drawings	Monday
	Approval drawings	Tuesday
	Practice on planning	Wednesday
	Practice on planning	Thursday
	Practice on planning	Friday
	Site visits	Friday

FULL SEMSTER DAILY SCHEDULE**MONTH - 04**

S.NO	TOPIC NAME	DAY(S)
WEEK - 01		
1	study of drawings	Monday
	study of architechtrual drawings	Tuesday
	study of stractural drawings	Wednesday
	IS CODEL provision	Thursday
	IS CODE-456	Friday
	Site visits	Friday
WEEK - 02		
2	Introuducctio to loads	Monday
	Column specifications	Tuesday
	beam specifications	Wednesday
	Load caluculations	Thursday
	Load caluculations	Friday
	Site visits	Friday
WEEK - 03		
3	Introuduction to STAD. Pro	Monday
	Importing to stad model	Tuesday
	Importing to stad model	Wednesday
	Modelling	Thursday
	Modelling	Friday
	Site visits	Friday
WEEK - 04		

4	Modelling of columns	Monday
	Modelling of beams	Tuesday
	Modelling of frames	Wednesday
	Modelling of R.C.C frames	Thursday
	Modelling of Steel frames	Friday
	Site visits	Friday

FULL SEMSTER DAILY SCHEDULE

MONTH - 05

S.NO	TOPIC NAME	DAY(S)
WEEK - 01		
1	Assigning the material properties	Monday
	Assigning the supports	Tuesday
	study of structural members	Wednesday
	BEAMS,COLUMNS SUPPORTS	Thursday
	BEAMS,COLUMNS SUPPORTS	Friday
	Site visits	Friday
WEEK - 02		
2	Grouping of members	Monday
	Grouping of members	Tuesday
	Analysis of R.C.C structure	Wednesday
	Error rectification	Thursday
	Warning rectification	Friday
	Site visits	Friday
WEEK - 03		
3	Assigning the loads	Monday
	Live loads	Tuesday
	Dead loads	Wednesday
	Wind loads	Thursday
	Earthquake loads	Friday
	Site visits	Friday
WEEK - 04		
4	Combination of loads	Monday

	Analysis & design of structure	Tuesday
	Moment release	Wednesday
	Eccentric & column modification	Thursday
	Eccentric & column modification	Friday
	Site visits	Friday

FULL SEMSTER DAILY SCHEDULE

MONTH - 06

S.NO	TOPIC NAME	DAY(S)
WEEK - 01		
1	Design of R.C.C structure	Monday
	Design of beam (manual)	Tuesday
	Design of column (manual)	Wednesday
	Design of footings (manual)	Thursday
	Site visits	Friday
WEEK - 02		
2	stair case design	Monday
	slab design	Tuesday
	sunken slab design	Wednesday
	manual design	Thursday
	Presentation on R.C.C structure	Friday
	Site visits	Friday
WEEK - 03		
3	Analysis & design of R.C.C Structure	Monday
	Detailing of R.C.C column	Tuesday
	Detailing of R.C.C beams	Wednesday
	Design of footings (manual)	Thursday
	Complete design & detailing	Friday
	Site visits	Friday
WEEK - 04		
4	Drawings (Excavation layout)	Monday
	CAD Drawings (column layout)	Tuesday
	CAD Drawings (beam layout)	Wednesday

	CAD Drawings(slab layout)	Thursday
	CAD Drawings(final drawings layout)	Friday