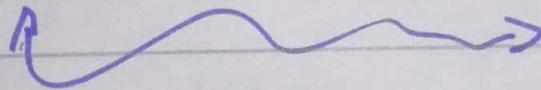
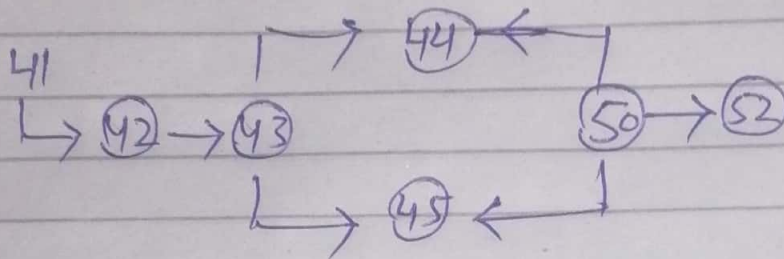
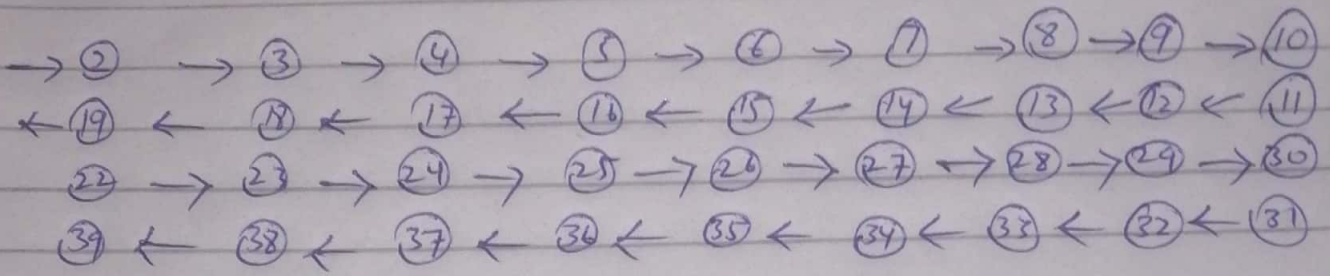


TASK MODE	TASK NAME	DURATION	START	FINISH	MID EXAM
1.	SURVEY	2 DAYS	6-7-2020	8-7-2020	
2.	DRAWING	4 DAYS	9-7-2020	3-7-2020	1.
a.	ARCHITECTURAL DRAWINGS	2 DAYS	8-7-2020	9-7-2020	-
b.	DESIGNING OF BUILDING	2 DAYS	11-7-2020	12-7-2020	-
3.	FOOTING MARKING	2 DAYS	14-7-2020	15-7-2020	1
4.	EXCAVATION	9 DAYS	16-7-2020	26-7-2020	3
5.	PCC-BED	3 DAYS	27-7-2020	29-7-2020	4
6.	COLUMN MARKING (I/HEAD)	1 DAY	30-7-2020	1-8-2020	5
7.	FOOTING REINFORCEMENT MAT	9 DAYS	2-8-2020	10-8-2020	6
8.	COLUMN REINFORCEMENT	6 DAYS	11-8-2020	17-8-2020	7
9.	FOOTING CASTING (slope/straight)	4 DAYS	18-8-2020	23-8-2020	8
10.	COLUMN STARTER	2 DAYS	24-8-2020	25-8-2020	9
11.	COLUMN SHUTTER	3 DAYS	26-8-2020	29-8-2020	10
12.	FILLING OF COLUMN (concrete)	2 DAYS	30-8-2020	31-8-2020	11
13.	CURING OF Column concrete	5 DAYS	1-9-2020	6-9-2020	12
14.	SOIL FILLING (Excavated Area)	3 DAYS	7-9-2020	13-9-2020	13
15.	PLINTH	15 DAYS	14-9-2020	28-9-2020	14
A.	PCC BED (SOIL, CEMENT)	3 DAYS	13-9-2020	15-9-2020	-
B.	PLINTH BEAM REINFORCEMENT	4 DAYS	16-9-2020	20-9-2020	-
C.	SHUTTERING OF BEAM	6 DAYS	21-9-2020	27-9-2020	-
D.	FILLING BEAM WITH CONCRETE	1 DAY	28-9-2020	28-9-2020	-
16.	COLUMN STARTER AFTER PLINTH	2 DAYS	30-9-2020	1-10-2020	-
17.	FILLING UP TO PLINTH BEAM	3 DAYS	3-10-2020	5-10-2020	16
18.	COLUMN RODS EXTENSION	4 DAYS	6-10-2020	10-10-2020	17
19.	COLUMN SHUTTERING	3 DAYS	11-10-2020	13-10-2020	18
20.	FILLING OF COLUMN (concrete)	2 DAYS	14-10-2020	15-10-2020	19
21.	CURING (SOIL)	5 DAYS	17-10-2020	21-10-2020	20
22.	FORM WORK	2 DAYS	22-10-2020	14-10-2020	21
a.	BEAMS	5 DAYS	22-10-2020	27-10-2020	-
b.	SLAB	13 DAYS	28-10-2020	11-11-2020	-
c.	STAIRS	2 DAYS	12-11-2020	14-11-2020	-
23.	REINFORCEMENT	13 DAYS	15-11-2020	29-11-2020	22
a.	STAIRS	1 DAY	15-11-2020	15-11-2020	-
b.	BEAMS	3 DAYS	16-11-2020	18-11-2020	-
c.	SLAB	9 DAYS	19-11-2020	29-11-2020	-
24.	CASTING OF BEAMS, SLAB, STAIRS	1 DAY	30-11-2020	30-11-2020	23
25.	CURING OF CONCRETE (SLAB)	10 DAYS	2-12-2020	13-12-2020	24
*	GROUND FLOOR	*	*	*	*
26.	COLUMN RODS EXTENSION	4 DAYS	15-12-2020	19-12-2020	25
27.	COLUMN SHUTTERING	3 DAYS	20-12-2020	22-12-2020	26
28.	FILLING OF COLUMN (concrete)	2 DAYS	23-12-2020	24-12-2020	27
29.	CURING (SOIL)	5 DAYS	26-12-2020	30-12-2020	28
30.	FORM WORK	20 DAYS	2-1-2021	24-1-2021	29
a.	BEAMS	5 DAYS	2-1-2021	6-1-2021	-
b.	SLAB	13 DAYS	7-1-2021	21-1-2021	-
c.	STAIRS	2 DAYS	23-1-2021	24-1-2021	-
31.	REINFORCEMENT	13 DAYS	25-1-2021	8-2-2021	30
a.	STAIRS	1 DAY	25-1-2021	25-1-2021	-
b.	BEAM	3 DAYS	26-1-2021	28-1-2021	-
c.	SLAB	9 DAYS	30-1-2021	8-2-2021	-
32.	CASTING (LARGER) SLAB	10 DAYS	9-2-2021	9-2-2021	31
33.	CURING OF SLAB	10 DAYS	11-2-2021	22-2-2021	32
34.	BRICK WORK	15 DAYS	23-2-2021	11-3-2021	33
*	FIRST FLOOR	*	*	*	*
35.	COLUMN RODS EXTENSION	4 DAYS	13-3-2021	16-3-2021	34
36.	COLUMN SHUTTERING	3 DAYS	17-3-2021	20-3-2021	35
37.	FILLING OF COLUMN	2 DAYS	21-3-2021	22-3-2021	36
38.	CURING OF COLUMN	5 DAYS	23-3-2021	28-3-2021	37
39.	FORM WORK	20 DAYS	29-3-2021	28-4-2021	38
a.	BEAMS	5 DAYS	29-3-2021	38-4-2021	-
b.	SLAB	13 DAYS	4-4-2021	18-4-2021	-
c.	STAIR	2 DAYS	19-4-2021	20-4-2021	-
40.	REINFORCEMENTS	13 DAYS	16-5-2021	30-5-2021	39
a.	STAIRS	1 DAY	16-5-2021	16-5-2021	-
b.	BEAMS	3 DAYS	17-5-2021	19-5-2021	-
c.	SLAB	9 DAYS	20-5-2021	30-5-2021	-
41.	CASTING (PLINTH)	1 DAY	31-5-2021	31-5-2021	40
42.	CURING OF SLAB	9 DAYS	1-6-2021	10-6-2021	41
43.	BRICK WORK	15 DAYS	12-6-2021	28-6-2021	42
44.	WATER	4 DAYS	29-6-2021	3-7-2021	43
*	FINISHING WORK	*	*	*	*
45.	GAS & WATER FILLING	15 DAYS	4-7-2021	20-7-2021	44
46.	ELECTRICAL FILLING	13 DAYS	16-7-2021	20-7-2021	-
47.	LANDSCAPE FILLING	20 DAYS	17-7-2021	18-7-2021	-
48.	PLASTERING	35 DAYS	19-7-2021	31-8-2021	45
49.	TILE WORK	30 DAYS	26-7-2021	28-8-2021	-
50.	WOOD WORK (DOORS)	30 DAYS	26-7-2021	28-8-2021	-
a.	WINDOWS				
51.	PAINTING	23 DAYS	29-8-2021	23-9-2021	50
52.	WASHROOM SANITARY	10 DAYS	7-9-2021	17-9-2021	-
53.	CLEANING OF HOUSE	1 DAY	24-Sep-2021	24-9-2021	52

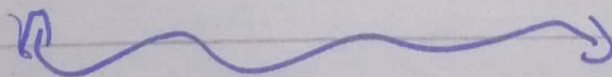
③ Prepare a critical path (CPM) of project.

CPM:



④ Provide the maximum time taken by the project?

★ The maximum time taken by a project 1 year one month and 24 days.



⑤ Provide which activities would have slack time?

★ Slack time can be defined as the amount of time a task can be delayed without causing another task to be delayed or impacting the completion date of your project.