



**(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)**

S.P.G.Chidambara Nadar - C.Nagammal Campus

S.P.G.C. Nagar, K.Vellakulam – 625 701 (Near **VIRUDHUNAGAR**).

## Department of Civil Engineering

### Course Plan for Revit Architecture

Sl.No	Content	Number of Hours required	Cumulative Hours
1.	Introduction to Building Information Modeling	1	1
2.	Introduction to Revit Architecture	1	2
3.	Setting Units, Adding new level	1	3
4.	Creating Structural Wall	3	6
5.	Dimensioning, Wall opening	1	7
6.	Creating Curtain Wall	1	8
7.	Material Creation	1	9
8.	Creating Floor	2	11
9.	Placing doors, windows and home appliance	1	12
10.	Creating Ceiling	2	14
11.	Placing Lightings	1	15
12.	Camera	2	18
13.	Creating Roof	2	20
14.	Solar Study and Materials Take off	1	21
15.	Project	9	30