

## **Course Code: IP-231-Space Planning**

### **Lecture 09-15: Interior-Space-Planning-Floor-Plans (Practical Project)**

**Project Duration for 7 weeks (20/04/2020 to 08-06-2020)**

#### **Introduction of the Project:**

Space planning is one of the most important aspects of interior design. It can have a very strong impact on the success of a room.

Without proper planning, a room can end up awkward at best or disastrous at worst. Knowledge of furniture sizes and space allowances, some imagination and a sense of composition really help too. In a well-planned room space is used to its utmost effect.

The room's needs and functions are taken into consideration, and any difficult spaces or problem areas are dealt with. Your goal is to accomplish this beautifully, comfortably, tastefully, and so gracefully that the placement of all the objects in the room seems both obvious and surprising.

#### **Interior-Space-Planning-Floor-Plans (Practical Project)**

##### **Step 1)**

In the first two week of the Project we will complete the space planning which includes (Free hand sketches, Bubble/Parti diagram and draw a Single line plan and after this using autocad to complete the 2d drawings of the given project).

##### **Step 2)**

In the rest of the week we will using the sketchup step by step to make a 3d modeling of the given floor plan.

#### **Video Link for demonstration.**

General overview

<https://www.youtube.com/watch?v=vUtAtqjF4>

- 1) <https://www.youtube.com/watch?v=NbGsYtYjJlg>
- 2) <https://www.youtube.com/watch?v=z8Eltb5FUTw>
- 3) <https://www.youtube.com/watch?v=v5UPH41Eu0k>
- 4) <https://www.youtube.com/watch?v=MyjvnERD2Gg>