

VISKAR BIM – 3D MODELLING TO 2D SECTIONS

MULTIPLE CHOICE QUESTIONS

1. Which of the following allows the user to select a predefined section?
 - a) Section Catalogue
 - b) Section Library
 - c) Custom Section

2. Which button is to be clicked to select an existing section from the section library?
 - a) Import
 - b) Select
 - c) Draw New

3. Which of the following option allows to convert an already existing 2D section into a 3D object?
 - a) Pick polylines
 - b) Pick lines
 - c) Pick edges
 - d) Pick Points

4. Which of the following is to be selected to model a custom 3d object?
 - a) Section catalogue
 - b) Section library
 - c) Custom section

5. The thickness of the object cannot be changed when selecting the section from the _____?
 - a) Section catalogue
 - b) Section library

c) Custom section

6. Only the Height can be edited for an object created using the section catalogue

a) True

b) False

VISKAR BIM – EXERCISE

1. Model a square footing of size 3 feet using the section library.

2. Model an L – shaped column using the section catalogue and increase the height of the column by 3 Feet.

3. Model a hexagon column using custom section option.

EXCERCISE QUESTIONS

1. What are the different options available to choose a 2d section for modelling 3d objects?

2. Can the element name be edited when using the section catalogue?

3. Which option allows the user to pick 2d sections when using the custom section option?