

Assignment / Quiz

Introduction to Architecture and Town Planning

Total Marks: 30

Time Allowed: 6 Days

Instructions:

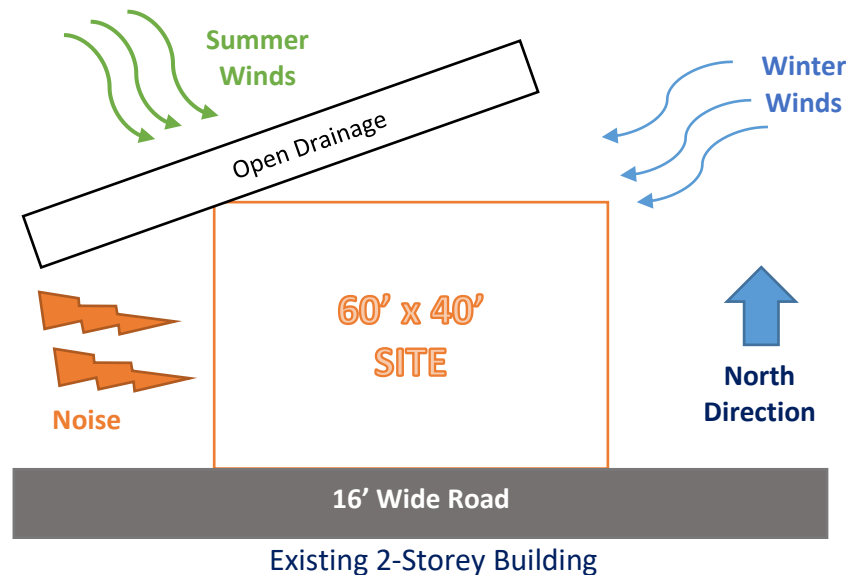
Attempt All Questions. Each question carry 10 Marks

Use internet to find climatic conditions or ask your elders

Those who don't know the usage of Microsoft Word can write answers manually and paste/sketch pictures with it where necessary.

Q1: Take any two definitions of Architecture from internet and criticize it. Your answer must be at least 200 words. **(CLO1-PLO7)**

Q2: Design and sketch an ideal single storey house on the site shown below. The design should be free hand and can be drawn on graph paper. If a graph paper is not available then make a grid of 5'x5' on a separate white A4 size paper. The house should be naturally ventilated and have natural lighting. Also, it should be free of noise. The site is located in Peshawar. Label or explain the plan neatly. **(CLO1-PLO7)**



Site Problems:

- Open drainage in direction of summer winds which is a major source of bad smell
- Noise from west side and Winter winds from north-east side
- Existing 2 storey building on south side blocking some solar radiations

Q3: Select a site at the place where you live. You can take your lawn as a site or any other plot in the neighborhood. Do site analysis of Site and make its sketch on another A4 paper and write about it in detail. The site analysis should be done on separate paper including Meso, Macro and Micro Site Analysis **(CLO1-PLO7)**