

No. of Printed Pages : 03

Following Paper ID and Roll No. to be filled in your Answer Book.

PAPER ID : 10109

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B. Arch. Examination 2021-22**ARCHITECTURAL STRUCTURE - II***Time : Three Hours]**[Maximum Marks : 60*

- Note :-** (i) Draw neat sketches with proper labelling.
(ii) Assume any missing data.

SECTION - A

1. Attempt any eight parts of the following : $8 \times 1 = 8$

- (a) The space diagram of a framed structure must have all the
- (b) When a body is subjected to a direct tensile stress (σ) in one plane then the tangential stress on an oblique of the body inclined at an angle (θ) to normal of the section is equal to

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