



VIT[®]
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

B

JOIN
VIT QUESTION PAPERS
ON TELEGRAM

SCHOOL OF CIVIL ENGINEERING

Lab Final Assessment Test, October/November 2017

B. Tech (Civil Engineering), Fall Semester, 2018-19

Class Nbr. : VL2018191005348

Course Code : MEE1001

Duration : 60 Minutes.

Course Name : Engineering Drawing (Manual)

Max. Marks : 50

Faculty-In-Charge: Dr. S S Ajeesh

Slot : L3-L4

1. Mark the projections of the following points:

A, 20 mm below the HP and in the VP

B, 25 mm below the HP and 30 mm in front of the VP

C, 30 mm above the HP and 20 mm behind the VP

D, 20 mm in above of the HP and 10 mm in front of the VP

E, On HP and 20 mm behind the VP

(25 marks)

2. A hexagonal pyramid of base 20 mm and height 30 mm rests with its base on HP with one of its base edge perpendicular to VP. A section plane inclined at 45° to HP and perpendicular to VP bisects the axis of the pyramid. Draw sectional plan and true shape of section

(25 marks)

SEARCH VIT QUESTION PAPERS
ON TELEGRAM TO JOIN