

Exam. Code : 106004

Subject Code : 1663

Bachelor of Design 4<sup>th</sup> Semester (Interior Design)

TECHNICAL THEORY

Paper—V

Time Allowed—3 Hours] [Maximum Marks—50

Note :—(1) Attempt any **five** questions.

(2) All questions carry equal **(10)** marks.

(3) Draw neat sketches to illustrate your answer.

I. Mention advantages of cladding in interior.  
Draw two technical details for cladding of stone and  
ACP in design scheme. 5+5=10

II. Compare and Contrast Raft and Pile Foundation. 10

III. Write short notes on :

(a) Flemish Bond

(b) Garden Wall. 5+5=10

IV. Draw neat diagram of Ashlar masonry. Also describe  
reasons for use of through stone in stone masonry.  
5+5=10

V. Draw neat sketches of the following details :

(a) Plinth Protection in Buildings

(b) Lintel and Coping details. 5+5=10

VI. Mention advantages of Cavity wall. Draw neat section of cavity wall. 3+7=10

VII. Write short notes on :

(a) Kota Stone Flooring

(b) Plain Cement Concrete Flooring. 5+5=10

VIII.(a) Give necessary details of Partition wall.

(b) Explain the terms—Hip, Gutter, Valley, Purlin and Eaves. 5+5=10