

- b) Describe section through load bearing wall. Explain with the diagram.
7. Explain Rubble masonry. Draw neat sketches along with the explanation.
8. Explain the following:
- a) Different types of roofs.
- b) Explain the terms - hip, eaves, purlin, valley, rise, span, ridge.

Exam. Code : 106004
Subject Code: 1482

Bachelor of Design 4th Semester (Interior Design)
TECHNICAL THEORY

Paper - V

Time Allowed—2 Hours] [Maximum Marks—75

Note :— There are **Eight** questions of equal marks. Candidates are required to attempt any **Four** questions.

1. Enlist any five materials used in cladding. Give fixing details and importance of cladding in design.
2. List out various types of arches. Explain with the diagrams.
3. Write short notes on the following (**any two**) :
 - a) Difference between shallow and deep foundation.
 - b) Give necessary details of partition wall.
 - c) English bond.
4. Enumerate the principle types of bonds used in brick masonry. Draw neat sketches.
5. What are different types of flooring? Discuss any two in detail.
6. Explain any **one** of the following:
 - a) Mention advantages and disadvantages of cavity wall. Draw neat sketches of cavity wall.