



Dnyaneshwar Vidyapeeth (Trust)

CENTRAL EXAMINATION BOARD

ASSIGNMENT OF CONSTRUCTION PROCESSES

SUB -CODE- (CVL-G300) COURSE: ADVANCED TECH-QUIC PROGRAM

SESSION - WINTER

ASSIGNMENT NO. 1 (Assignment Based on Topic No.1,2,3,4,5,6,7)

BRANCH – CIVIL

Q.1 Answer the following (Questions for 2 marks)

- 1) What are different types of rocks?
- 2) What are types of bond in brick masonry?
- 3) What is chemical composition of Portland cement?
- 4) What are the types of mortar?
- 5) Explain the construction system.
- 6) What is most economical method of job design to reduce operation time?
- 7) Draw the figure of English bond.

Q.2 Answer the following (Questions for 4 marks)

- 1) What are the precautions to be taken for preventing the stone from deterioration?
- 2) Draw a layout of brick clamp.
- 3) What are the various methods of slaking of lime?
- 4) What are physical properties of cement?
- 5) Write a note: importance of concrete in construction industry
- 6) What is the importance of 'Study of construction material'.

Q.3 Answer the following (Questions for 6 marks)

- 1) What are the factors affecting the deterioration of stones?
- 2) Write some important uses of Lime.
- 3) What is the use of different types of cement?
- 4) Explain a) cement mortar b) lime mortar c) lime cement mortar
