

Total No. of Printed Pages:01

SUBJECT CODE NO: E-725
FACULTY OF ENGINEERING AND TECHNOLOGY
F. Y. Arch(CBCS) Examination Nov/Dec 2017
Building Material(CBCS)

[Time: Two Hours]

[Max.Marks:40]

N.B Please check whether you have got the right question paper.

- 1) Solve any Four questions.
- 2) Draw neat sketches to elaborate your answers.
- 3) All questions carry equal marks.

- | | | |
|-----|------------------------------------------------------------------------------------------------------------|----|
| Q.1 | Elaborate the use of Bamboo as a building material. | 10 |
| Q.2 | What are different classifications of sand? What do you understand by bulking of sand? | 10 |
| Q.3 | Explain the process of preparation of clay for manufacturing of bricks. Describe the working of Pug Mill. | 10 |
| Q.4 | What do you understand by quarrying of stone? What factors to be considered while selecting a good quarry. | 10 |
| Q.5 | Describe the process of manufacturing of Fat Lime. | 10 |
| Q.6 | Explain in detail defects in timber. | 10 |