

Government College of Engineering, Aurangabad

(An Autonomous Institute of Government of Maharashtra)

T.E. (CIVIL) Examination

End Semester Examination **NOV. 2016**

CE-344 & CE 304 -TOWN PLANNING AND BUILDING PLANNING AND DESIGN

Time: Three Hours

22 NOV 2016

Max. Marks:60

"Verify the course Code and check whether you have got the correct question paper"

N.B.:- 1. All questions are compulsory

2. All questions carry equal marks

3. Assume suitable data if necessary and state it clearly

Q1. Solve any two

(6x2=12)

a. Write short note on

(i) Zoning in town Planning

(ii) Town planning in ancient India

b. Explain the levels in town planning process.

c. Write short note on

(i) Growth pattern

(ii) Development of towns.

Q2. Solve any two

(6x2=12)

a. Write Short note on

(i) CRZ

(ii) Prefabricated Construction

b. Write Short note on

(i) SEZ

(ii) TDR

c. What are the functions of CIDCO and HUDCO

Q3. Solve any two

(6x2=12)

a. Differentiate between formal and Informal Housing

b. Write Short note on

(i) Government Agencies in Housing and there functions

(ii) Slum Rehabilitation Projects

c. Explain development control rules and standard norms for town planning

Q4. Solve any two

(6x2=12)

a. Write short notes on

(i) Islamic Style

(ii) Orientation

b. What are the principles of residential and public building planning?

c. Write short note on Egyptian architecture and explain green building concept

Q5. Solve any two

(6x2=12)

a. Enlist important points to be considered in selection of site for

(i) Residential building

(ii) Hospital

b. State the principle of planning that guide the arrangement of various units?

c. What are the building bye-laws? And state its necessity.