Printed Pages: 3

NCE-302

(Following Paper ID and Roll No. to be filled in your Answer Books)

Roll No.

B.TECH.

Regular Theory Examination (Odd Sem-III), 2016-17

BUILDING MATERIAL AND CONSTRUCTION

Max. Marks: 100

SECTION-A

Attempt all questions. Define D.P.C.

 $(10 \times 2 = 20)$

What is pozzolana?

Define glass. What are the constituents of glass?

Define damp proofing. Define paints and varnishes.

What is stone masonry?

What is the introduction of building plan?

Define ventilation.

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	÷	SECTION Attempt any five questions.	sy		5	Š	E E	Ξ			rec Di	G.	D	D	Attempt any three questions		¥	De		
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	Explain the classification of stones	questions.	system with the neip of diagram	Describe the various elements of water supply					Various types of doors	Give the conventional symbols for	Discuss in details about flooring and its requirements.		Discuss in detail essential constituents of paints.	Describe the process of production of concrete.	ions.	SECTION-B	What are the different types of plastering?			
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		Explain the different types of plastering and pointing.	Discuss the various types of ventilation?	Describe functional efficiency of building.	Explain treatment of roof?	advantages.	Describe the types of windows and its	Write short notes or block construction.	stone and masonry construction.	Give a detail description about brick sand	Explain different types of floors and flooring materials.	Distinguish between varnishes and distempers.	Explain different types of glasses and its uses?	reinforcing steel?	Discuss about desirable characteristics of	Describe the various tests on cement.	of timber.	Explain the different types and identification		
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