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Question Paper Code: 99103

B.E. / B.Tech DEGREE EXAMINATION, NOV 2024

Professional Elective

Civil Engineering

19UCE903- HOUSING PLANNING AND MANAGEMENT (Regulation 2019)

Duration: Three hours Maximum: 100 Marks

Answer ALL Questions

PART A - $(5 \times 1 = 5 \text{Marks})$

NBCC means..... CO1-U a) National Building Construction Corporation b)National Bidding Construction Corporation c) National Building Construction Company d) None of these Neighbour hood scheme is known for CO1-U a) Housing scheme for people with all necessary facilities b) Housing scheme for people with open plots c) Plots with all necessary facilities d) Housing scheme for cooperative societies Housing project price is fixed based on CO1-U (a) Plots development cost + Loan repayment + interest on loan-loss (b) Plots development cost + Loan repayment +interest on loan + Profit (c) Plots development cost + Loan repayment + interest on loan+Loss

(d) Plots development cost + Loan repayment + interest on loan-profit

4.	Abl	previation of HUDCO is		C	O1-U	
	(a) l	Housing & Urban Development Corporation limited.				
	(b)]	Home and Urban Development Corporation				
	(c) House under Development Corporation					
	(d) Home under Development Company					
5.	Rent is calculated as				D1- U	
	(a) 10% of the worthiness of the House					
	(b)	18% of the worthiness of the House				
	(c) 30% of the worthiness of the House					
	(d) 2	20% of the worthiness of the House				
		PART - B (5 x 3= 15Marks)				
6.	. List the different Terminologies in Home?				CO1- U	
7.	Enumerate the provisions of Cooperative housing			CO3-App		
8.	Draw the relationship between the affordability and housing plot price				CO3-App	
9.	Classify the different methods adopted for Cost effective technology adapted to CO1-U building centres				ſ	
10.	Ass	ess the importance of the Subsidized housing in urban areas.		CO3- A	App	
		$PART - C (5 \times 16 = 80 Marks)$				
11.	(a)	Interpret briefly about types of Agricultural buildings for Agricultural	CO3	-App	(16)	
		work?				
		Or				
	(b)	Interpret briefly about the various types of residential buildings using	CO ₃	-App	(16)	
		for living purpose?				
12.	(a)	What do you understands by the term Open Development Plots? Or	CO1	- U	(16)	

(b) Explain the merits and demerits of co-operative housing.

CO1- U

(16)

13. (a) Choose the provisions of building by laws be followed in CO1-U (16)constructing a residential building as per the provisions given by Building Bye Laws 1970. Or (b) Explain the salient features to be considered in housing layout design CO1-U (16)What is meant by Cost effective building materials and how to CO1-U 14. (a) (16)Utilisation Cost effective building materials? (b) Explain the various equipment used for construction techniques? CO1- U (16)Explain briefly about Economic appraisal of housing and plotted CO1-U 15. (a) (16)development projects. Or (b) Explain briefly about rent and recovery pattern, CO1- U (16)