

Reg. No:

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR

(AUTONOMOUS)

B.Tech II Year II Semester Supplementary Examinations February-2022 FUNDAMENTALS OF URBAN PLANNING

(Open Elective-II)

Time: 3 hours

Max. Marks: 60

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UNIT-I

ribbon development scattered development and Satellite Township. b What are the various principles of town planning? 12 a What are the various principles of town planning? b Draw a neat sketch of Nandyavarta type of town planning by mentioning the location of various places on it. UNIT-II 3 a What are the advantages of Zoning and also list the principles of zoning. b What is a Town survey? What are the usual topics covered in it? 12 b What is a Town survey? What are the usual topics covered in it? 12 OR 4 a Write a brief note on Urban Planning and International Planning? 13 b What is rural planning? Explain in detail. 14 b What is rural planning? Explain in detail about the argument 15 a Explain in detail about National Housing Policy (NHP). 12 b What do you mean by "skyscrapers"? Explain in detail about the argument for and against them. OR 5 a What are the various housing problems in India? Explain them in detail. 12 Write a short note on Slum clearance and re-housing. 13 Write a short note on Slum clearance and re-housing. 14 a Discuss the factors to be examined at the time of site selection for public b What is an industrial waste? Give a brief note on their characteristics, classification & treatment methods. OR 8 a Discuss the function of a local authority with respect to the building bye- laws.	6M 6M 6M 6M 6M 6M
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laws.	
	6M
b What are the measures to control the location of industries? L1	6M
9 a With neat sketches explain various types of street systems. L2	6M
b Mention various methods adopted to grant parking facilities.	6M
OR	
10 a Discus briefly about causes of road accidents.L1	
b With the help of neat sketches, explain various arrangements of the street L2 lights.	6M

*** END ***