

**B.TECH. SEM -VII (CIVIL) 2014 COURSE (CBCS) : SUMMER -
2018**

SUBJECT : URBAN PLANNING

Day: **Thursday**
Date : **24/05/2018**

S-2018-2473

Time : **02.30 PM TO 05.30 PM**
Max. Marks : 60

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Draw neat and labeled diagrams **WHEREVER** necessary.
 - 4) Assume suitable data, if necessary.
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Q.1 What different knowledge is required for urban planning? **(10)**

OR

Q.1 Explain the benefits of planning. **(10)**

Q.2 What are different types of surveys carried out for preparation of plan? **(10)**

OR

Q.2 What is the importance of planning at National, Regional and Local level? **(10)**

Q.3 Why do we need development control regulations? **(10)**

OR

Q.3 Explain difference between City Development Plan and Development Plan. **(10)**
What are the contents of both?

Q.4 What is Government of India's mission on Smart City and what are the aspects **(10)**
of mission?

OR

Q.4 What is urban renewal, retrofitting and re-development? Explain the similarities **(10)**
and dissimilarities of all.

Q.5 Explain the relationship between PCU & LOS. What are the different LOS for **(10)**
urban roads?

OR

Q.5 What are the various traffic planning surveys carried out? Explain any two **(10)**
survey methods in detail.

Q.6 Explain settlement hierarchy in regional planning. Why it is important? **(10)**

OR

Q.6 What is Remote Sensing & how it helps in planning? **(10)**

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