



मातृ - 004

**ELECTIVE - II**  
**Architecture & Town Planning**  
**(1122)**

**P. Pages : 2**

**Time : Three Hours**

**Max. Marks : 100**

Instructions to Candidates :

1. Do not write anything on question paper except Seat No.
2. Answer sheet should be written with blue ink only. Graph or diagram should be drawn with the same pen being used for writing paper or black HB pencil.
3. Students should note, no supplement will be provided.
4. Attempt **any five** questions.
5. Answers to all question should be written in same answer book.
6. Figures to the right indicate full marks.
7. Assume suitable data if required.
8. Neat diagram are expected whenever required.

1. a) What is the necessity of 'Environmental Impact Assessment' for the development of new towns. **10**  
b) How town planning helps in development of rural area ? Explain it in detailed. **10**
2. a) What is the role of various experts in development of 'master plan' of a town ? **10**  
b) Explain in brief.  
i) Regional surveys. **5**  
ii) Town surveys. **5**
3. a) Explain the development of houses & road pattern in Indus valley civilization. **10**  
b) Discuss the need for land use plan. **10**
4. a) Comment an the recent amendments in the town & regional planning act. **10**  
b) Discuss any one utility services of planning in detailed. **10**

5. a) Discuss in detailed the economic aspects of urban planning in India. 10
- b) How will you use the 'GIS & Remote Sensing' techniques for development of new town. 10
6. a) Write short notes on :
- i) Neighbourhood planning. 10
- ii) Development control rules. 10
7. a) Explain in detailed the 'Threshold analysis'. 10
- b) Comment an 'Advance planning theory & practice'. 10

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