

SCHOOL OF PLANNING AND ARCHITECTURE, VIJAYAWADA
SEMESTER END EXAMINATIONS (REGULAR) APRIL – MAY - 2017

B.PLANNING IV YEAR VIII SEMESTER

CLIMATE CHANGE & CITIES (10210806)

Maximum Marks – 50

Time – 2.00 Hours

a) Answer any Two questions out of 1 to 4 questions.

b) Question No.5 is compulsory and answer any four out of six sub-questions.

c) Use illustrations / diagrams wherever necessary.

- Q1. 'Climate change is part of the larger challenge of (15M)
sustainable development'. Explain the statement using
relevant examples.
- Q2. Write a brief note on how SEA and EIA effectively
promote sustainable development. Answer the same (15M)
within the context of climate change.
- Q3. Write a brief note on National Action plan on climate
change (NAPCC). (15M)
- Q4. Explain in detail how integrated land-use planning can
help cities adapt to the challenges of urbanization and (15M)
climate change.
- Q5. Write short notes on any Four of the following: (4x5
=20M)
- Significance of understanding the Biogeochemical
cycles in urban planning and management.
 - Precautionary Principle and Climate Change
 - Relationship between climate change and urban
transportation systems.
 - Kyoto protocol
 - Need to promote development of low carbon
cities in the future
 - Carbon Trading