

Bengal Engineering and Science University, Shibpur
Department of Architecture, Town and Regional Planning

Master of Town and Regional Planning
1st Semester – Final Examination 2011
Subject: Housing and Urban Renewal (Code MTRP 102)

Full Marks: 70

Time: 3 Hours

1. Question no. 1 is compulsory.
2. Attempt any Four (4) questions from the rest. If more than four questions are answered only first four answers will be considered for evaluation.
3. Marks are indicated against each question.

Q. 1) Attempt any FIVE (5) questions from the options given below. If more than FIVE questions are answered, only first FIVE answers will be considered for evaluation: [5X2=10]

i) The World Urban population has crossed or expected to cross the World Rural Population, according to a report of Population Division of the UN, in the year:

- a) 1997; b) 2007; c) 2011; d) 2017; e) 2021.

ii) The definition of Urban Area, in a European country, stands as stated under. Identify the country:

“Communes containing an agglomeration of more than 2000 inhabitants living in contiguous houses or with not more than 200 meters between houses, also communes of which the major portion of the population is part of a multi-communal agglomeration of this nature”.

- a) United Kingdom; b) France; c) Austria; d) Russia; e) Kyrgyzstan.

iii) The largest City of the world in 2001:

- a) Mumbai; b) Sao Paolo; c) Tokyo; d) New York; e) Mexico City.

iv) The percentage of area covered under Slum in Sao Paolo in the year 2001 was around:

- a) 10%; b) 30%; c) 50%; d) 70%; e) 90%.

v) In the City of Mumbai in the year 2001, amongst the total population of 16.1 million, 55% lived in SLUMS, covering an area of:

- a) 0.6%; b) 6%; c) 36%; d) 60%; e) 66%.

vi) Highest percentage of Slum dwellers (about 99.4% to the total population) is found in the following country:

- a) India; b) Bagladesh; c) Ethiopia; d) Canada; e) China.

vii) According to 2011 census, the population of India has reached:

- a) 10.1 million; b) 12.1 million; c) 10.1 billion; d) 12.1 billion; e) 121 billion.

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- Q. 2) i) What is an Urban Area as defined by the Census of India? [5]
iii) State what is meant by the term "Slum". [10]
- Q. 3) Give your views on the usefulness of the Interest Subsidy Scheme for Housing the Urban Poor (ISHUP) scheme in increasing home ownership in India by the poorest section of the population. [15]
- Q. 4) a) Identify the thrust areas of the "Urban Infrastructure and Governance System". [5]
b) Name a scheme launched by the Central Government that aims towards promotion of indigenous building materials in the country, and opine on its expected impact in the sectors of housing and poverty alleviation in rural India. [2+8]
- Q. 5) Critically appraise the aspects of Indira Awas Yojana (IAY) in terms of environment and sanitation. [7+8]
- Q. 6) Discuss briefly the scenario of Housing shortage in India under the 10th five year plan period. State the how the housing shortage is estimated at the end of the 11th plan period. [7+8]
- Q. 7) What are the objectives of the Integrated Housing and Slum Development Program (IHSDP). State the mechanism adopted in the scheme to achieve those objectives. What are the minimum requirements derived for the following:
i) ceiling cost, ii) floor area, iii) beneficiary contribution. [3+3+3+3+3]
- Q. 8) Justify the class of Indian cities selected under the Basic Services to the Urban Poor (BUSP) mission. State how urban reform is envisaged to be achieved under the scheme. Opine on possibility of ensuring private sector participation under the scheme. [6+6+3]
- Q. 9) Highlight the role of town planners in the Rajib Awas Yojana (RAY). Describe in brief how institutional capacity building is envisaged under the scheme. [5+10]
- Q. 10) Relate Infrastructural development and City planning with respect to the Urban Infrastructure Development Scheme for Small and Medium Towns (UIDSSMT). State how Core Reform is envisaged in the scheme. [10+5]
- Q. 11) What is "Site and Services" scheme? Discuss its salient features taking example of any live or completed projects (Viz. Aranya Housing, Indore, etc.) [5+10]