## Bengal Engineering and Science University, Shibpur B. Arch. 7<sup>th.</sup> Semester Examination, 2012

Subject: Principles of Human Settlement

Code No. AR 702

Full Marks: 70

Time: 3 hours

- (i) Candidates are required to give their answers in their own words.
- (ii) Use graphics and figures wherever necessary.
- (iii) Attempt any five questions. All questions carry equal marks.
- 1. Define Human Settlement. Describe hierarchies of Human Settlement as propagated by C. A. Doxiadis, along with your own interpretations.
- 2. Put your views as an architect, on utility of learning Principles of Human Settlement.
- 3. Determine and describe principal aspects for studying historic evolution of Human Settlement.
- 4. Describe the evolution of Human Settlement from the stage of man as apes to man in barbaric age.
- 5. Deduce a basic theory to explain the pattern of landuses in a Human Settlement.
- 6. Determine location criterion for the following landuses:
  - (a) Industrial landuses;
  - (b) Commercial landuses.
- 7. Define following terms with suitable examples:
  - a. Contact Function;
  - b. Compatibility and Complimentarity.