## Mid-West University

## **Examinations Management Office**

End-Semester Examinations -2080

Bachelor level/ B.E. Civil /6<sup>th</sup> Semester

Full Marks: 25 Time: 1.5 hours Pass Marks: 12.5

**Subject: Engineering Professional Practice (CE432)** 

- *Attempt all the questions*
- Figures in the margin indicate full marks.
- Assume suitable values, with a stipulation, if necessary.
- Candidates are required to answer the questions in their own words as far as possible.
  - 1 (a) Define society. Explain the Impact of Engineering in urban society. [1+2]
    - (b) Define profession? Explain the duties of an Engineer. [1+2]
  - 2 (a) Describe the functions and responsibilities of the NEC and NEA. [4]
    - (b) Define contract. What are the elements of a contract? Explain. [1+4]
  - **3** (a) Write short notes: [4x1=4]
    - (i) Risk
    - Public private partnership
    - (iii) Globalisation
    - (iv) Conflict
    - (b) You are appointed as a site Engineer in a project from the consultant, where your friend [6] is supplying construction materials for that project. The client knew the fact and asked you to quit the job because you cannot control the quality of material. How do you cope with this situation? Discuss ethical aspects related to this situation.

The End