



DOON UNIVERSITY, DEHRADUN
Mid Semester Examination, 2016, Second Semester
M. Tech. (Environmental Science)
EES – 516: Environmental Impact Assessment

Time Allowed: 2 Hours

Maximum Marks: 30

Section: A (Answer in about 25 words).

Attempt **ALL** Questions

(Marks: 1 x 10 = 10)

1. Define EIA procedure.
2. Define sustainable development.
3. Write about Water Act, Forest Act.
4. What are the key elements in designing of an environmental impact assessment (EIA) system?
5. What are the key factors in implementation of EIA procedures?
6. Enlist any two projects that fall under Category A and Category B under Schedule 1 of EIA notification 2006.
7. What are the major environmental issues in Asia and Pacific countries?
8. What is outcome of screening procedure?
9. What types of information, in general, pre-feasibility report (PFR) may contain.
10. Write about evolution of CPCB.

Section: B (Answer in about 250 words).

Attempt **ALL** Questions.

(Marks: 3 x 4 = 12)

1. Discuss the evolution and history of EIA mechanism in brief.
2. Describe the aim and objectives of EIA process. Also give in brief four main priorities for better EIA practice.
3. Comments on following (**Any TWO**):
 - a. State Appraisal Committee.
 - b. International environmental agreements relevant to EIA.
 - b. Various categories of developmental activities which requires EIA clearance.
4. Discuss the role of public hearing in EIA clearance in India.

Section: C (Answer in about 1000 words)

(Marks: 1 x 8 = 8)

Attempt any **ONE** Question.

1. Describe the scoping and terms of reference (Tor) in detail under EIA clearance procedure.

OR

2. Describe provisions and guideline as described in EIA notification 2006.