Dr. Veeren seali

## JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT TEST -1 EXAMINATION – September 2016

## M.Tech I Semester

COURSE CODE: 14M31CE114

MAX. MARKS: 15

COURSE NAME: EIA AND RISK MANAGEMENT

**COURSE CREDITS: 03** 

MAX. TIME: 1 Hr

Note: All questions are compulsory. Carrying of mobile phone during examinations will be treated as case of unfair means. Assume suitable data if required.

- Q1.a) What do you mean by 'Environmental Impact Assessment', and why is it necessary to conduct EIA for potential projects/actions/policies? [02 Marks]
  - b) What are the steps involved in conducting an EIA study. Explain with a flow diagram?

[03 Marks]

Q2.a) Distinguish between 'Screening' and 'Scoping'?

[02 Marks]

b) With the help of an example, discuss the policy based screening approach for EIA.

[03 Marks]

Q3.a) According to MoEF notification, what is 'Category A' and 'Category B' Projects?

[01 Mark]

- b) What are the approaches used in order to undertake 'Public Consultation' in EIA Process in India? [02 Marks]
- c) Mention at least four projects which do not require public consultation. [02 Marks]