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

M.Tech I Semester/ B.Tech VIII Semester

COURSE CODE: 14M31CE216

MAX. MARKS: 15

COURSE NAME: HAZARDOUS WASTE 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.

Q1.a) Define "Hazardous waste"

[02 Marks]

- b) How the characteristics of a hazardous waste is different from Municipal solid waste [03 Marks]
- c) Write a note on:

[03 Marks]

- i) Construction and Demolition (C & D) Waste and
- ii) Universal Waste
- Q2.a) How regulatory classification system of hazardous wastes is different from engineering classification? Discuss some of the drawbacks in regulatory classification system? [03 Marks]
 - b) Write a note on the following landmark episodes in the history of Hazardous

 Waste Management: [04 Marks]
 - i) Minimata Bay Disease
 - ii) Bhopal Gas Tragedy