

Name:
Enrolment No:



UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

Online End Semester Examination, December 2020

**Course: Health, Safety and Environmental Regulations
in International Energy Sector (Hons-6)**

Semester: IX

Program: BA LL.B (Hons.) (Energy Law)

Time: 03 hrs.

Course Code: MBEF931

Max. Marks: 100

SECTION A

Each Question will carry 5 Marks

S. No.	Question	CO
Q1	Define hazard and sustainable development.	CO1
Q2	Briefly discuss different categories of emergencies.	CO1
Q3	List personal attributes an environmental auditor should possess to conduct an effective audit.	CO1
Q4	Name five permits to work system which are applicable in an oil and gas installation or power installation.	CO1
Q5	Briefly discuss the impacts of noise pollution on human beings.	CO1
Q6	List five common causes of industrial injury in industry.	CO1

SECTION B

1. Each question will carry 10 marks

2. Instruction: Write short / brief notes

Q7	Explain various reasons/benefits for conducting risk assessment in an energy installation.	CO3
Q8	Develop a suitable methodology followed in an energy installation for conducting Health, Safety and Environment (HSE) audit.	CO4
Q9	An organization whose management system incorporates an EMS has a framework to balance and integrate economic and environmental interests and can achieve significant competitive advantages. Briefly assess various benefits of EMS.	CO3
Q10	Create a suitable methodology followed in an energy installation for conducting EIA.	CO4
Q11	Discuss Control of Substances Hazardous to Health (COSHH) Regulations, 2004. OR Discuss Management of Health and Safety at Work Regulations (MHSWR), 1999.	CO2

Section C

1. Each Question carries 20 Marks.

2. Instruction: Write long answer.

Q12	Discuss duties of employer and employees as per Health and Safety at Work Act (HSWA), 1974. OR You are the owner of XYZ firm which have boiler, so which act will be implemented in your firm. Discuss the salient features of the concerned act.	CO2
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