

Name:  
Enrolment No:

**UNIVERSITY OF PETROLEUM & ENERGY STUDIES**

**Online End-Semester Examination – May-June, 2021**

**Course:** Technology Management

**Semester :** IV

**Program:** MBA (OP&M)

**Time :** 3 Hours

**Course Code:** LSCM 8019

**Max. Marks:** 100

**SECTION - A**

Qs. No.	Give a suitable answer to following questions.	Marks	COs
Q.1	Appropriate technology is not very relevant to the quality, but to the surrounding and objective. [True / False]	[5]	CO 1
Q.2	Technology Package need not consist of _____ in it. [Documents / Intellectual Property Right / Regulatory Information / Machine Equipment]	[5]	CO 1
Q.3	_____ is the overall plan which consists of objectives, principles and tactics relating to use of technologies within a particular organization.	[5]	CO 1
Q.4	ITES stands for _____ in modern business world.	[5]	CO 1
Q.5	In the language of technology management, 'speed of passenger travel' is called as a _____.	[5]	CO 1
Q.6	According to _____ law. microchips will double in power and halve in price every 18 months.	[5]	CO 1
<b>SECTION – B</b>			
Q7	What are the positive and negative effects of technology on the society and the business world?	[10]	CO 2
Q8	How is technology risk managed in projects as well as in general business?	[10]	CO 4
Q9	How does a company plan for scaling-up and grading-up in technology-push and market-pull environment? Explain.	[10]	CO 4
Q10	How does a new and emerging technology can create or manage a business disruption. Explain in the light of COVID pandemic.	[10]	CO 4
Q11	Differentiate technology diffusion from technology absorption by explaining their roles played in the TLC.	[10]	CO 3
<b>SECTION – C</b>			
Q12	(i) Develop and explain a comparison between the technology adoption and adaptation. (ii) Write a descriptive note on technology forecasting. (iii) Write a descriptive note on technology assessment. (iv) Write a descriptive note on technological innovation.	[5] [5] [5] [5]	CO 1

**ANSWERS**