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	NOTES TRICTITE OF ENGINEERING AND TECHNICIOGY CREATER NOTES
	NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA
	(An Autonomous Institute Affiliated to AKTU, Lucknow) M.Tech
	SEM: II - THEORY EXAMINATION (2023 - 2024)
	Subject: Entrepreneurship, IPR & Biosafety
Time: 3	Hours Max. Marks: 70
General	Instructions:
IMP: Veri	ify that you have received the question paper with the correct course, code, branch etc.
1. This Q	uestion paper comprises of three Sections -A, B, & C. It consists of Multiple Choice
Questions	s (MCQ's) & Subjective type questions.
2. Maxim	um marks for each question are indicated on right -hand side of each question.
	te your answers with neat sketches wherever necessary.
	e suitable data if necessary.
-	ably, write the answers in sequential order.
	eet should be left blank. Any written material after a blank sheet will not be
	SECTION A 15
1. Attem 1-a.	pt all parts:- Cash flow example from a financing activity is (CO1) 1
1-a.	
	(a) Payment of dividends
	(b) Receipt of dividend on investment
	(c) Cash received from customers
	(d) Purchase of fixed assets
1-b.	involves purchase from various sources and value assembled at one place 1
	(CO2)
	(a) Selling
	(b) Assembling
	(c) Buying
	(d) Promotion
1-c.	The capital structure which maximizes the value of the form is called capital 1
	structure. (CO3)
	(a) Maximum

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	(b) Minimum	
	(c) Optimum	
	(d) None of these	
1-d.	What is the subject matter of a patent? (CO4)	1
	(a) Art	
	(b) Invention	
	(c) Goods	
	(d) Ideas	
1-e.	The Occupational Safety and Health Administration requires an exposure	1
	control plan for any site under which of the following conditions? (CO5)	
	(a) Use of biohazardous materials	
	(b) Use of human blood or body fluids	
	(c) Has research animals	
	(d) Has had a spill of biohazardous materials	
2. Atte	empt all parts:-	
2.a.	What is office management? (CO1)	2
2.b.	How does regular contact and grievance handling help in keeping customers	2
	happy? (CO2)	
2.c.	How is the popularity of Microsoft Office 2010 being protected by Microsoft Access 2010? (CO3)	2
2.d.	What is a geographical indication? (CO4)	2
2.e.	How biosafety and biosecurity are practiced? (CO5)	2
	SECTION B	20
3. Ansı	wer any <u>five</u> of the following:-	
3-a.	What is office management? Discuss the managerial functions of office. (CO1)	2
3-b.	Define export and import. Discuss along with the advantages and disadvantages. (CO1)	2
3-c.	What is the relationship between price and market? (CO2)	2
3-d.	How are brands classified? (CO2)	۷
3.e.	What is the definition of a process? (CO3)	2
3.f.	What are the basic principles of international IP protection? (CO4)	4
3.g.	What does the Biosafety Protocol cover? (CO5)	2
	SECTION C	35

What are the sources of financial assistance? (CO1)	7
How the write a business proposal? Support with example. (CO1)	7
er any <u>one</u> of the following:-	
How are price and market related? (CO2)	7
What is marketing environment? (CO2)	7
er any <u>one</u> of the following:-	
What is the difference between Leadership skills and Managerial skills. (CO3)	7
What is the significance of Human Resource Department? (CO3)	7
er any <u>one</u> of the following:-	
What is an invention? Are all invention patentable? Discuss (CO4)	7
What are the basic principles of Intellectual Property Protection? (CO4)	7
er any <u>one</u> of the following:-	
What is the role of patents in biotechnological development? (CO5)	7
What are genetically modified crops? What scientific and ethical issues are associated with GM crops? How can such issued be resolved? Formulate guidelines which could be adopted by the Department of Biotechnology, Govt. of India to ensure sound science and ethical principles. (CO5)	7
	How the write a business proposal? Support with example. (CO1) er any one of the following:- How are price and market related? (CO2) What is marketing environment? (CO2) er any one of the following:- What is the difference between Leadership skills and Managerial skills. (CO3) What is the significance of Human Resource Department? (CO3) er any one of the following:- What is an invention? Are all invention patentable? Discuss (CO4) What are the basic principles of Intellectual Property Protection? (CO4) er any one of the following:- What is the role of patents in biotechnological development? (CO5) What are genetically modified crops? What scientific and ethical issues are associated with GM crops? How can such issued be resolved? Formulate guidelines which could be adopted by the Department of Biotechnology, Govt.

4. Answer any one of the following:-