


Name:			
Enrolment No:			
UPES End Semester Examination, December 2023 Course: IP Management and Technology Transfer (Hons 8) Semester: IX Program: (BA /BBA/B. Com/BSc.) LL.B. (IPR) (Hons.) Course Code: CLBS5005			
		Time : 03 hrs.	Max. Marks: 100
Instructions:			
SECTION A (5Qx2M=10Marks)			
S. No.		Marks	CO
Q 1	What is the primary objective of the copyleft licensing approach in the context of software and creative works? A) To enforce strict copyright restrictions B) To limit access to the work for commercial use C) To ensure that derivative works also remain open and free D) To maximize the profits generated from the work	02	CO1
Q 2	What is the primary motivation of patent trolls in intellectual property? A) Developing and commercializing patented innovations B) Acquiring patents for defensive purposes C) Monetizing patents through licensing and litigation D) Collaborating with inventors for mutual patent utilization	02	CO 1
Q3	What does "naked licensing" refer to in the context of trademarks? A) Licensing a trademark without any financial terms specified B) Licensing a trademark for use in multiple countries simultaneously C) Granting a trademark license without ensuring quality control over the goods or services D) Allowing the licensee to modify the licensed trademark freely	02	CO 1
Q 4	In the context of IP management, which approach involves the practice of cross-licensing among companies to share proprietary technologies or innovations for mutual benefit? A) Defensive patenting B) Patent pooling C) IP portfolio diversification D) Reverse engineering	02	CO 1

Q 5	<p>What does the term "technology transfer" refer to in the context of intellectual property?</p> <p>A) Exchanging copyrighted materials between entities B) Transferring scientific research outcomes to a new location C) Sharing proprietary knowledge or innovations from one entity to another D) Licensing patents for exclusive use by a single company</p>	02	CO 1
SECTION B (4Qx5M= 20 Marks)			
Q6	<p>Discuss the key steps involved in the statutory licensing procedure for Copyright in India? Provide examples of situations where this type of licensing might be invoked.</p>	05	CO2
Q7	<p>Compare and contrast exclusive and non-exclusive licensing agreements in the realm of intellectual property. Illustrate scenarios where each type of licensing arrangement might be advantageous for both the licensor and licensee.</p>	05	CO 2
Q8	<p>Compare licensing, joint ventures, and collaborative research agreements, as part of technology transfer methods, analyzing their respective strengths and weaknesses. Support your evaluation with examples to illustrate the practical implications of each method.</p>	05	CO 2
Q9	<p>Analyze the commercial viability of a patent, in a situation where its implementation necessitates a potential violation of another existing patent. What are the potential approaches that a company or individual could adopt to ethically and legally navigate the situation. Include the provisions in the Patents Act that specifically deal with this situation.</p>	05	CO3
SECTION-C (2Qx10M=20 Marks)			
Q 10	<p>“Trademark licensing in India plays a pivotal role in brand expansion and market penetration.” Discuss the regulatory framework for trademark licensing in India and its impact on fostering commercial growth and brand recognition. Provide insights into the key provisions, challenges, and advantages of trademark licensing within the Indian market, considering the legal nuances and best practices for effective brand management through licensing agreements.</p>	10	CO3
Q 11	<p>Analyze and discuss the potential challenges and considerations that may arise in the licensing of different intellectual property agreements, such as trademark license, patent licensing, and copyright licensing. Provide insights into the complexities involved and offer recommendations for addressing or mitigating these challenges through specific clauses.</p>	10	CO3

SECTION-D
(2Qx25M=50 Marks)

<p>Q 12</p>	<p>Company MedX, a small NPE, holds several core and non-core patents for a groundbreaking technology in Medical Diagnosis. What are the steps to be taken by Company MedX, and what are some criteria to be considered, when approaching the patent licensing process?</p> <ul style="list-style-type: none"> i. Analyzing the ethical implications and potential strategies in this scenario, discuss the impact of granting exclusive versus non-exclusive licenses for Company MedX's patent. (10 Marks) ii. Provide a detailed comparison of the benefits and drawbacks of each licensing approach, considering the implications for innovation, market competition, legal and societal impact. What provisions of the Patents Act should be considered in this case? (10 Marks) iii. Additionally, propose a strategy and some best practices that Company MedX could adopt to maintain a balance between maximizing revenue through licensing and ensuring widespread industry advancement and consumer access to the technology. (05 Marks) 	<p align="center">25</p>	<p align="center">CO 4</p>
<p>Q 13</p>	<p>You are a technology transfer manager for a company specializing in renewable energy solutions. Your company has developed a groundbreaking technology for harnessing solar power efficiently. You are in negotiations with a potential partner in a foreign market in an undeveloped country, where the demand for renewable energy is high.</p> <p>However, you face several challenges and decisions in this process. First, you must choose the most suitable type of technology transfer agreement that aligns with your company's goals and the partner's requirements. Second, you are considering the possibility of patent pooling to encourage collaboration and accelerate market adoption of your technology. Additionally, there is interest from the partner in tying this technology with another innovative solution they have developed.</p> <ul style="list-style-type: none"> i. Provide recommendations for your company's technology transfer strategy based on the various types of technology transfer agreements, the potential benefits and drawbacks of patent pooling, and the legal and strategic aspects of tie-in arrangements. (10 Marks) ii. What are the complexities and considerations in this technology transfer scenario that you need to discuss with your client? What 	<p align="center">25</p>	<p align="center">CO 4</p>

	are some issues that could potentially come up during the technology transfer process? (15 Marks)		
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