

JAIPURIA INSTITUTE OF MANAGEMENT, NOIDA PGDM / PGDM (M) / PGDM (SM) FIFTH TRIMESTER (Batch 2023-25) END TERM EXAMINATIONS, JANUARY 2025 MAIN EXAM

Course Name	Technology and Innovation Strategy	Course Code	20708
Max. Time	2 hours	Max. Marks	40 MM

INSTRUCTIONS:

a. Answer ALL of the 4 questions below

b. Each questions carry equal marks and it is 10

1. (a) For innovators seeking to market an offering based on a new technology, **Compare**, why is there a chasm between meeting the needs of early adopters and meeting the needs of the early majority? (CLO2)

(b) **Classify** the different kind of barriers you need to address? **List** tools and techniques available for the application and how to use. (CLO2)

- 2. How coopetition as a technology strategy works these days? Does Apple's competitive interaction with Samsung in the mobile phone market increase or decrease its ability to capture value? **Explain**. (CLO2)
- 3. (a) Normally the Innovator enjoys a monopoly and advantage for a short period especially in the technology world. Newbie then entered the market as a competitor. Given the Innovator's interdependencies, Elaborate the consequences for the Innovator if she aggressively lowers her prices to drive Newbie out of the market? (CLO3)
 (b) Predict what are the Innovator's consequences if she accepts Newbie as a competitor and finds a way to protect high prices for herself and Newbie? (CLO3)
- 4. **Imagine** you are a technology and innovation officer in an established firm, which is finding difficulties as well as existential threat with the arrival of Artificial Intelligence, with no such immediate resource crunch, develop a roadmap how you will create an innovation framework considering all stakeholders' concerns. (CLO3)

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