

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -1 EXAMINATIONS-2023

B.Tech-V Semester (CS/IT/ECE/Civil/BT)

COURSE CODE (CREDITS): 18B11HS511 (3)

MAX. MARKS: 15

COURSE NAME: Project Management and Entrepreneurship

COURSE INSTRUCTORS: Anupriya Kaur and Bilal Khan

MAX. TIME: 1 Hour

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*Note: All questions are compulsory. Marks are indicated against each question in brackets.*

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1. The focus of entire automobile industry has shifted from conventional internal combustion engines to all electrical vehicle (EV), Tesla being the pioneer for the same. Identify (and further explain) the type of non-numeric project selection model that the players are adopting following Tesla's move on EV(s). (3 marks) [CO 1]
2. Highlight any two symptoms of a misaligned (programs/projects) portfolio. Also, why is it important to analyze marketing/commercial factors while selecting projects? (3 marks) [CO 2]
3. Present the project management lessons that can be drawn from the successful ISRO Chandrayaan 3 space project. Limit your answer to three aspects. (3 marks) [CO 1 &4]
4. Why is risk management critical to management of projects and explain the four stage process for the same. (3 marks) [CO4]
5. Describe in brief the 7S constituents of project management framework (ref: Maylor). (3 marks) [ CO 1&3 ]