

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -1 EXAMINATION – February 2025

BBA IV Semester

COURSE CODE (CREDITS): 24BBWHS431 (4)

MAX. MARKS: 15

COURSE NAME: PRODUCTION AND OPERATIONS MANAGEMENT

COURSE INSTRUCTORS: Prof Amit Srivastava

MAX. TIME: 1 Hour

Note: (a) All questions are compulsory.

(b) The candidate is allowed to make Suitable numeric assumptions wherever required for solving problems

QNo	Question	CO	Marks
Q1	Write short notes (max 50 words) a) Product-Service Bundling b) Operations and Supply-Chain Strategy is dynamic c) Cross-Docking	1	3x1=3
Q2	"Operations and supply chain processes can be conveniently categorized, particularly from the view of a producer of consumer products and services, as planning, sourcing, making, delivering, and returning". Discuss the statement with a suitable example.	2	3
Q3	Discuss ways to use lean to improve operations of a hospital.	2	3
Q4	"Despite Indian Railways being more fuel-efficient and cost-effective for long-distance freight transport, a significant share of goods in India continues to move by road. What are the key challenges preventing rail freight from increasing its market share, and what measures can be taken to make rail a more competitive option?"	3	3
Q5	What are characteristics of efficient, responsive, risk-hedging, and agile supply chains? Can a supply chain be both efficient and responsive? Risk hedging and agile? Why or why not?	3	3