

OR				
6. (a)	What is industrial design? Examine the impact of industrial design	10	CO3	L1
(b)	How to assess the quality of industrial design? Discuss in brief	10	CO3	L1
UNIT-4				
7. (a)	Demonstrate with block diagram elements of the manufacturing cost of a product	10	CO4	L2
(b)	What is prototyping? Identify the different types of prototypes	10	CO4	L1
OR				
8. (a)	Demonstrate the different steps in robust design process	10	CO4	L2
(b)	Summarize how to reduce the cost of assembly in DFM	10	CO4	L2
UNIT-5				
9. (a)	Write a note on elements of economic analysis	10	CO5	L1
(b)	Discuss the usefulness of Gantt Charts with a sketch	10	CO5	L2
OR				
10. (a)	Illustrate briefly the set of guidelines for accelerating product development projects.	10	CO5	L3
(b)	Write a note on PERT & Gantt charts	10	CO5	L1
