## PANIPAT INSTITUTE OF ENGINEERING AND TECHNOLOGY

## **Department of Business Studies**

Semester: 5 <sup>th</sup>	1		
Course Title:	PRINCIPLES O	F PRODUCTION MANAGEMENT	
Course Code:	BBA 306		
S. No.	Lecture No.	Topics to be covered	Target Outcome
1	1	Product-nature and types	CO1
2	2	Production as a System-	CO1
		Introduction	
3	3	Production as a System	CO1
4	4	Production as a System-Nature,	CO1
		Types and Significance.	
5	5	Production as a System-Nature,	CO1
		Types and Significance.	
6	6	Importance and organization of	CO1
		Production function.	
7	7	Importance and organization of	CO1
		Production function.	
<u>8</u> 9	8 9	Class Test	CO1
9	9	Decision making in production	CO2
		Function,	
10	10	Function, Decision making in production	CO2
		Function,	
11	11	Production Management-	CO2
		Introduction	
12	12	Presentation	CO2
13	13	Presentation	CO2
14	14	Production planning and control;	CO2
		Factors determining.	
15	15	Production planning and control;	CO2
		Factors determining.	
16	16	Production Process-requisition,	CO3
		Ordering	
17	17	Production Process-requisition,	CO3
		Ordering	
18	18	purchasing, warehousing methods of	CO3
		production storing and placing	
19	19	purchasing, warehousing, methods of	CO3
		production, storing and placing	
20	20	purchasing, warehousing, methods of	CO3
		production, storing and placing	
21	21	Class Test	CO3
22	22	Make or Buy decision,	CO3
23	23	Make or Buy decision,	CO3

24	24	Presentation	CO3
25	25	Presentation	CO3
26	26	Inventory management	CO4
		techniques-EOQ,FIFO,LIFO, ABC and	
		VED analysis	
27	27	Inventory management techniques-	CO4
		EOQ,FIFO,LIFO,	
		ABC and VED analysis	
28	28	Inspection and Quality control in	CO4
		Production	
29	29	Inspection and Quality control in	CO4
		Production	
30	30	Presentation	CO4
31	31	Presentation	CO4
32	32	Class Test	CO4
33	33	ISO certification	CO4
34	34	ISO certification	CO4
35	35	Statistical Quality Control in	CO4
		Production.	
36	36	Statistical Quality Control in	CO4
		Production.	
37	37	Presentation	CO4
38	38	Presentation	CO4
39	39	Revision and Problem Discussion	CO4
40	40	Revision and Problem Discussion	CO4