



B.P.PODDAR INSTITUTE OF MANAGEMENT & TECHNOLOGY

Program: Computer Science and Engineering Sec: B Year: 3rd Semester: 5th

Course: Introduction to Industrial Management Course Code: HSMC501

AY:2022-23

Lesson Plan

Lecture No.	Topic Covered	Text/References with Character	TA/TM	Course Outcome	Bloom Level
L1	Basic concepts of Management: Essence & Functions	T1, Ch5	TA1,TA2, TM1	CO1	Understand
L2	Organisation Structure	T1,Ch10	TA1,TA2, TM1	CO2	Analyse
L3	Span of Management,Delegation	T1,Ch10	TA1,TA2, TM1	CO2	Analyse
L4	Centralization & Decentralization	T1,Ch10	TA1,TA2 TM1	CO2	Analyse
L5	Ethical Standards	T1,Ch4	TA1, TM1	CO2	Analyse
L6	Job Satisfaction	Notes	TA2, TM1	CO2	Analyse
L7	Labour Laws, Factory Act	Notes	TA2, TM1	CO2	Analyse
L8	PERT	T2,Ch2	TA1,TA2, TM1	CO3	Apply

L9	Earliest Expected Time	T2,Ch4	TA1,TA2, TM1	CO3	Apply
L10	Latest Allowable time	T2,Ch4	TA1,TA2, TM1	CO3	Apply
L11	Critical Path	T2,Ch5	TA1,TA2, TM2	CO3	Apply
L12	Slack	T2,Ch5	TA1,TM1	CO3	Apply
L13	Float	T2, Ch6	TA1,TM1	CO3	Apply
L14	Crashing	Notes	TA1,TM1	CO3	Apply
L15	Materials Management - definition,functions	R1,Ch23	TA1,TM1	CO3	Apply
L16	Purchase	R1 Ch24	TA1,TM1	CO3	Apply
L17	Storekeeping	R1,Ch25	TA1,TM1	CO3	Apply
L18	EOQ	R1,Ch26	TA1,TA2, TM1	CO3	Apply
L19	EOQ	R1,Ch26	TA1,TA2, TM1	CO3	Apply
L20	MRP	Note	TA1,TA2, TM1	CO3	Apply
L21	Production Management	R1,Ch5	TA1,TM1	CO4	Prepare
L22	Production Management	R1,Ch5	TA1,TM1	CO4	Prepare

L23	Work Study	R1,Ch10	TA1, TM1	CO4	Prepare
L24	Method Study	R1,Ch11	TA1, TM1	CO4	Prepare
L25	Plant Layout	R1,Ch9	TA1, TM1	CO4	Prepare
L26	Plant Layout	R1,Ch9	TA1, TM1	CO4	Prepare
L27	Scheduling	R2,Ch16	TA1, TM1	CO4	Prepare
L28	Gantt Chart	R2,Ch16	TA1, TA2, TM1	CO4	Prepare
L29	Value Analysis - ABC Method	R1,Ch26	TA1, TM1	CO5	Evaluate
L30	Value Analysis - VED,FSN methods	R1,Ch26	TA1, TM1	CO5	Evaluate
L31	DARSIRI	Notes	TA1, TM1	CO5	Evaluate
L32	DARSIRI	Notes	TA1, TM1	CO5	Evaluate
L33	ERP	Notes	TA2, TM1	CO6	Explain
L34	ERP	Notes	TA2, TM1	CO6	Explain
L35	Logistics	R1,Ch28	TA1, TM1	CO6	Explain

L36	Supply Chain	R1,Ch29	TA1, TM1	CO6	Explain

Texts/References:T/R

T1 –Ghuman Karminder, Aswathappa K. Management (Tata McGraw Hill 2010)

T2 - Srinath L. S. PERT and CPM (Affiliated East West Press)

R1 - Jhamb L.C. Industrial Management I(Everest Publishing House 2007)

R2 - Ramakrishna Kamaraju Project Management (PHI Learning)

TA/TM

TA1- Chalk & Talk

TA2- PPT

TM1 - Lectures