

SARDAR PATEL UNIVERSITY
Vallabh Vidyanagar, Gujarat
(Reaccredited with 'A' Grade by NAAC (CGPA 3.25))
Programme: B.COM Semester: IV
Syllabus with effect from the Academic Year: 2022-2023

B.COM. SEMESTER-IV		
Paper Code	Title of the Paper	Total Credit
UB04DCOM81	Business Management - VII (Production Management)	3
Course Objectives	To make students gain knowledge in the area of Production Management	

Course Description		
Unit	Description	Weightage
1.	Meaning of Production Management, Production System and Productivity Importance of Production Management Objectives of Production Management Functions of Production Management Scope of Production Management	25%
2.	Plant location and Facility Layout: Meaning and Definition of Plant Location Benefits of Idle Plant Location Factors Influencing Plant Location Advantages of Urban, Semi Urban, and Rural location Facility Layout Meaning and Definition of Facility Layout Objectives of Facility Layout Importance of Facility Layout Principles of Good Layout Types of Layout	25%
3.	Types of Production and Process Selection Job, Batch, Mass and Continuous Production Intermittent and Continuous Processes and Combination of both.	25%
4.	Production Planning and Control Meaning and Definition of Production Planning and Control Importance of Production Planning and Control Planning, Routing, Scheduling, Dispatching and Follow up Techniques for Production Control.	25%

*Units will have the same Weightage in the evaluation as suggested in the course outline.

Teaching-Learning Methodology	<ul style="list-style-type: none"> • Lecture Method • Online Lectures • Group Discussion • Practical Problem Solving
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Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1.	Internal/Written Examination	15%
2.	Internal Continuous Assessment in the form of Practical, Viva-Voce, Quizzes, Seminars, Assignments, Attendance	15%
3.	University Examination	70%

* Students will have to score a minimum of 40 (Forty) Percent to pass the course.

Course Outcomes: Having Completed this course, the students will be able to
<ul style="list-style-type: none"> • Understand the basics of Production Management • Get familiarity with Plant location and Facility Layout • Get insights about Types of Production and Process Selection • Learn the concepts of Production Planning and Control

Suggested References: (include Reference Material from where a student is expected to study the said content in APA Style) Reference Websites can also be included)	
Sr. No	References
1.	Buffa,E.S.andSarin,R.K: ModernProductionandOperationsManagement,JohnWiley.
2.	Upendra Kachru: Operations Management, ExcelBooks
3.	Chase, R.B. and Aquilano, N.J : Production and Operations Management,Irwin
4.	Charl, S.N. : Theory and Problems in Production and OperationsManagement
On-Line Resources available that can be used as Reference Material	
https://ugcmoocs.inflibnet.ac.in/view_module_pg.php/384	