



Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore
Shri Vaishnav Institute of Technology and Science
Choice Based Credit System (CBCS) Scheme in light of NEP-2020
Generic Elective for UG (III Semester)
(2024 Batch)

COURSE CODE	CATEGORY	COURSE NAME	TEACHING &EVALUATION SCHEME								
			THEORY			PRACTICAL		L	T	P	CREDITS
			END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*				
GUME103	GE	INTRODUCTION TO INDUSTRIAL ORGANIZATION	60	20	20	0	0	4	0	0	4

Legends: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P – Practical; C - Credit;
***Teacher Assessment** shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

Course Educational Objectives (CEOs)

The primary objective of the course is to understand the functions of making decisions about planning, organizing, directing, and staffing in the industry.

Course Outcomes (COs)

After completion of this course, the students are expected to be able to

1. Understand the details of the organizational structure.
2. Know about the various forms of a business organization.
3. Learn about production and productivity enhancement.
4. Understand the material management within the organization.
5. Learn the details of an inventory control system.

Syllabus

Unit I

Organisation: Introduction, definition of organization, system approach applied to organization, necessity of organization, elements of organization, process of organization, principles of organization, formal and informal organization, organization structure, types of organization structure.

Unit II

Forms of business organization: Concept of ownership organization, types of ownership. Individual ownership, partnership, joint stock Company, private and public limited company, co-operative organizations, state ownership, public corporation.

Unit III

Productivity and production: Measurement of productivity, productivity index productivity improvement procedure.

Unit IV

Materials management and purchasing: Objectives, functions, importance of materials management. Stores and storekeeping.

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Unit V

Inventory control: Classification, functions, inventory models, inventory costs, EOQ, Materials requirement planning.

Text and Reference Books:

1. Fraidoon Mazda, Engineering Management-, Addison -Wesley
2. Koontz and O'Donnell, Essentials of Management, Mc Graw Hill
3. Kotlar P, Marketing Management, Prentice Hall India
4. PrsannaChandra , Finance Management, TMH.5th ed.,
5. Monks J.G Operations Management, MGH

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