

B. Voc. Operations

Course Introduction

B. Voc. Operations is concerned with minimizing the total cost of inventory and transportation. The course covers the fundamental principles of supply chain and inventory management, Inventory management measurements and techniques are well explained

Understanding of these techniques will allow to grasp the technical details of Supply Chain and Inventory Management and apply it to understand the role of Inventory Management in supporting the supply chain process.

Eligibility for Admission

The eligibility for admission to B. Voc. Operations shall be 10+2 or equivalent, in any stream.

Career Prospects/Job Roles

After completing this course, a student will be able to find work at logistics management firms such as supply chain management firms In the supply chain management firms, one will be able to don roles such as – *Logistics Manager, Operations Manager, Assistant Manager.*

Semester-wise Listing of Courses

SEMESTER I		
Subject Code	Subject Name	Credits
GE 1.1	Functional English	4
GE 1.2	Communication Skills - I	4
GE 1.3	Computing Skills - I	4
OM 1.1	Supply Chain Management	4
OM 2.1	Maintaining a Safe Workplace	2
OMP 1	Vocational Practical	12

SEMESTER II		
Subject Code	Subject Name	Credits
GE 2.1	Basics of Economics and Markets	4
GE 2.2	Environment Sciences	4
GE 2.3	Ethics and Governance	4
OM 3.1	Maintenance of Machine	2
OM 4.1	Quality Management	4
OMP 2	Vocational Practical	12

SEMESTER III		
Subject Code	Subject Name	Credits
GE 3.1	Communication Skills - II	4
GE 3.2	Financial Literacy	4
GE 3.3	Basics of Legal and HR Policies	4
OM 5.1	Principles of Operations Management	4
OM 6.1	Shop Floor Practices	2
OMP 3	Vocational Practical	12

SEMESTER IV		
Subject Code	Subject Name	Credits
GE 4.1	Computing Skills - II	2
GE 4.2	Basics of Accounting	4
GE 4.3	Design Thinking	4
GE 4.4	Organizational Behaviour	2
OM 7.1	Basic Operations Research	2
OM 8.1	Project Management (Basic)	2
OM 9.1	Environmental Studies	2
OMP 4	Vocational Practical	12

SEMESTER V		
Subject Code	Subject Name	Credits
GE 5.1	Digital Literacy	4
GE 5.2	Health and Wellness	4
GE 5.3	Personal Grooming	4
OM 8.2	Project Management (Advanced)	2
OM 10.1	Enterprise Resource Planning (ERP)	4
OMP 5	Vocational Practical	12

SEMESTER VI		
Subject Code	Subject Name	Credits
GE 6.1	Entrepreneurship	4
GE 6.2	Employment Readiness	4
GE 6.3	Effective Workplace Skills & Competencies	4
OM 11.1	Introduction to Labour Laws	2
OM 12.1	Total Productive Maintenance and TQM	4
OMP 6	Vocational Practical	12

Programme fees: (Rs. 36,000/-per annum)

Examination fees: (Rs. 1,600/- per semester and Rs.3200 per annum)

Caution Deposit (Refundable): Rs.5000

Convocation Fees: Rs.2000/- (In absentia Rs.2500/-)

Campus Immersion Expenses: (Travel & Logistics for 7-10 days on Campus) are not part of the fee structure and the expenses will have to be met by the students followed by communication.