

# LOGISTICS

## Introduction of the Sector

Logistics is the backbone of the economy. It affects all industries in three sectors – agriculture, manufacturing and services. It includes all activities of the supply chain such as transportation, customer service, inventory management, flow of information and order processing. Other activities of the supply chain are warehousing, material

handling, purchasing, packaging, information dissemination and maintenance among others. It is estimated that the total workforce will increase from current 21 million to over 31 million by year 2022. That means, this sector alone will generate additional requirement of over 9 million people across all the modals-roads, railway, ports and aviation.

## B. Voc. in Printing and Packaging

### Course Introduction

The B.Voc. in Printing & Packaging is designed in such a way that it covers the current expectation and requirements of printing and packaging industry. The subjects are chosen to provide only the required knowledge and current practices of the printing and packaging industry. However, required care has been taken to ensure the student must gain basic knowledge about printing and logistics.

### Eligibility for Admission

The eligibility to B.Voc in Printing & Packaging shall be 10+2 or equivalent in any stream.

### Career Prospects/Job Roles

The employability prospects in this field has wider options like *Operation Manager, Production Manager, Inventory Manager, Quality Manager, Purchase Administrator, Sales-order Processing Administrator, Logistics Supervisor, Logistics Manager, Supply Chain Manager, Transport Manager, Purchase Manager, etc.*

## 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
PP-1.1	Introduction to Printing Technology	2
PP-2.1	Printing Material Science	2
PP-3.1	Image Carrier	2
PPP-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
PP-4.1	Graphic Design	2
PP-5.1	Printing Machines	2
PP-6.1	Print Finishing Technique	2
PPP-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
PP 7.1	Prepress Technology	2
PP 8.1	Engineering Drawing	2
PP 9.1	Basic Engineering - I	2
PPP3	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
PP 9.2	Basic Engineering - II	2
PP 10.1	Introduction to Packaging Technology	2
PP 11.1	Basic Mathematics	2
PPP4	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
PP 12.1	Print Quality Control	2
PP13.1	Print Management	2
PP14.1	Packaging Machineries	2
PPP5	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
PP15.1	Colour Management and Digital Work Flow	2
PP16.1	Costing and Estimation	2
PP17.1	Elective Subject	2
PPP 6	Vocational Practical	12

#### Proposed Electives:

Subject Code	Course title	Credits
PP17.1	Newspaper Technology	2
PP17.2	Commercial Printing	2
PP17.3	Printing & Converting for Packaging	2

**Programme fees:** (Rs. 48,000/-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.