

SARDAR PATEL UNIVERSITY
BACHELOR OF VOCATION
Supply Chain & Logistics SEMESTER – VI
Syllabus with effect from: JUNE 2016

Paper Code: UB06FBVS01	Total Credit: 3
Title of Paper: Organization behavior-II	

Unit	Description in detail	Weighting (%)
1	<u>Group and Team Dynamics</u> <ul style="list-style-type: none"> ➤ Defining and classifying groups ➤ Stages of group development, ➤ Group dynamics, Group decision making, Types of teams ➤ Contemporary issues in managing teams. 	25%
2	<u>Interpersonal Behaviour</u> <ul style="list-style-type: none"> ➤ Dynamics of interpersonal relationship; Psychological ➤ Contract: Concept and types ➤ Trust: Concept, Types and Building trust among employees. 	25%
3	<u>Organizational Citizenship Behaviour</u> <ul style="list-style-type: none"> ➤ Concept, Forms and suggestions for promoting organizational citizenship behaviour ➤ Whistle-Blowing ➤ Co-operation: Concept and determinants, 	25%
4	<u>Conflict & Transactional Analysis</u> <ul style="list-style-type: none"> ➤ Conflict: Concept, Consequences, Sources, Approaches of conflict management ➤ Deviant organizational behaviour: Concept, Dimensions And categories of deviant organizational behaviour. 	25%

Basic Text & Reference Books

- ❖ Robbins, Stephen P.; Judge, Timothy A.; and Sanghi, Seema, “*Organisational Behaviour*”, Pearson Education, New Delhi.
- ❖ McShane, Steven L.; Glinow, Mary Ann Von; Sharma, Radha R,
- ❖ “*Organisational Behaviour*”, Tata McGraw Hill, New Delhi.
- ❖ Aswathappa, K., “*Organisational Behaviour, Text, Cases and Games*”, Himalaya Publishing, Delhi.
- ❖ Pareek, Udai, “*Understanding Organizational Behaviour*”, Oxford University Press, New Delhi.

Note: Latest Edition of Text books may be used.

Programme:B.voc Sem VI

1.

PaperCode:UB06FBVS02	TotalCredit:3
TitleOfPaper:vibrant skills for Business	

2.

Unit	Descriptionindetail	Weighting(%)
1	Problem solving <ul style="list-style-type: none"> ➤ Solve your problem of day to day life ➤ Meaning and definition Problem solving skill ➤ Problem solving process ➤ Importance of problem in business 	25%
2	Leadership Skill <ul style="list-style-type: none"> ➤ General leadership skill ➤ Understanding the power ➤ Develop leadership skills ➤ Importance of leadership skill in Business 	25%
3	Decision Making <ul style="list-style-type: none"> ➤ How to make better decision ➤ Definition and meaning of decision making ➤ Financial decision ➤ Importance of decision making skill ➤ Impact of ethics and values on decision 	25%
4	Learning Skill <ul style="list-style-type: none"> ➤ Personal learning skill(Mind map, power of observation, note taking) ➤ Understanding how people learn ➤ Developing Environment to work with other ➤ Developing health relationship with other 	25%

Basic Text & Reference Books:

- Rajendra Pal and J S Korlahalli, Essentials of Business Communication, Sultan Chand & sons
- www.britishcouncil.com
- Chrissie Wright, Communication Skills, Jaico Publication
- Sunita Mishra and C.Murali Krishna, Communication Skills for Engineers, Pearson Education
- Meenakshi Raman & Sangita Sharma, Technical Communication; Principles and Practice , Oxford University Press On We Go, BBC's audio-visual course

Note: Latest Edition of Text books may be used.

SEMESTER – VI

Paper Code: UB06FBVS03	Total Credit: 3
Title of Paper: Advance Aspects of Computer	

Unit	Description in detail	Weighting (%)
1	Computer Networks Modem and its purpose, Difference between analog data and digital data Need for conversion between analog and digital data Advantage and disadvantages of using common network environment such as internet, User id and password: Purpose and Use Methods of communication such as fax, e-mail, bulletin boards and tele/video Conferencing	25%
2	Advanced Computer Networks Difference between Local Area Network (LAN), Wireless Local Area Network and Wide Area Network (WAN) Network topologies like star, ring, bus and hybrid The internet and intranets: Characteristics and purpose Issues of confidentiality and data security surrounding common network Environments Encryption and authentication techniques	25%
3	Introduction Multimedia and Internet:- Multimedia:- Text, Audio, Graphics, Image, video and Animation Classification of Multimedia, usage of Multimedia, Stages in Multimedia Production Introduction to Internet:-www,browser,Protocols,	25%
4	Current Trends And Technologies:- Emerging Trends in Computing Mobile Computing Wifi GPRS,3G and 4G,Bluetooth,Smartphones and Tablets, Satellite phone Emerging trends in object/Human Recognition:- RFID, Biometrics, Fingerprints Recognition , Iris ,Recognition,Voice And Recognition, GPS(Global Positioning System)	25%

Basic Text & Reference Books

Note: Latest Edition of Text books may be used.

SEMESTER – VI

Paper Code: UB06CBVS01	Total Credit: 5
Title of Paper: supply chain and logistics-VI	

Unit	Description in detail	Weighting (%)
1	<p><u>Introduction to Air Cargo</u></p> <ul style="list-style-type: none"> ➤ Aviation and airline terminology – IATA areas – country – currency – airlines – aircraft layout ➤ Different types of aircraft - aircraft manufacturers – ULD ➤ International air routes – airports – codes ➤ Consortium – hub & spoke – process flow 	25%
2	<p><u>Airline Industry</u></p> <ul style="list-style-type: none"> ➤ History – Regulatory bodies – navigation systems – air transport system ➤ Functions – customers – standardization - management – airside – terminal area ➤ Aircraft operator’s security program – security v/s facilitation – ICAO security manual ➤ Issues and challenges – industry regulations – future of the industry 	25%
3	<p><u>Airline marketing</u></p> <ul style="list-style-type: none"> ➤ Airline marketing and customer service standardization in logistics – airfreight exports and imports – sales and marketing ➤ Understanding marketing, environment, marketing research, strategies and planning, audits, segmentation, SWOT, marketing management control, consignee controlled cargo ➤ Sales leads – routing instructions – customer service, future trends 	25%
4	<p><u>Air Freight Forwarding</u></p> <p>Air freight exports and imports – special cargoes – consolidation – documentation – Air Way Bill (AWB) – communication – handling COD shipments – POD – conditions of contract – dangerous (DGR) or hazardous goods</p>	25%

Basic Text & Reference Books

1. Simon Taylor, Air transport logistics, Hampton
2. Paul Jackson and William Brackenridge, Air cargo distributions: A management analysis of its economic and marketing benefits, Grower Press.
3. Peter S. Smith, Air Freight: operations, marketing and economics, Faber
4. Sung Chi-Chu, 4th Party Cyber Logistics for Air Cargo, Boston: Kluwer Academic Publishers.
5. Mark Wang, Accelerated Logistics, Santa Monica CA.
6. John Walter Wood, Airports: Some elements of design and future developments.
7. P.S. Senguttavan, Fundamentals of Air transport management.
8. Oxford Atlas – Oxford Publishing
9. Ratandeep Singh, Aviation Century: Wings of change – A global survey.

SEMESTER – VI

Paper Code: UB06CBVS02	Total Credit: 5
Title of Paper: Courier Sales Executive	

Unit	Description in detail	Weighting (%)
1	Introduction Productivity; distribution and exchange of goods and services; collection, processing and preservation of data; collection, processing and storage of data; dissemination of information; organizational management and legal control.	25%
2	Customer Service: Key Element of Logistics: Introduction, Objectives, Concept of Customer Service, Attributes of customer service, Different phases of customer services, Customer Service for Competitiveness, Value-Added Logistical Service	25%
3	E-Commerce Logistics: Introduction, Objectives, Concept of E-Commerce, Requirements of Logistics in E-Commerce, E-Logistics Structure and Operation, Logistic Resource Management (LRM)	25%
4	Technology Aids in Retail warehouse Management: Introduction, Objectives, Bar Code Scanners, Wireless LAN, Mobile Computers, Radio Frequency Identification (RFID)	25%

Basic Text & Reference Books

Note: Latest Edition of Text books may be used.

SEMESTER – VI

Paper Code: UB06CBVS03	Total Credit: 5
Title of Paper: Warehouse Supervisor Planning	

Unit	Description in detail	Weighting (%)
1	Warehouse information: Introduction, Objectives, Importance of Warehouse Information, Decision Making Using Warehouse Information, ICT Applications in a Warehouse	25%
2	Warehouse and its Operations: Introduction, Objectives, Warehouse Structure, Warehouse Operations, Receiving inventory, Picking inventory, Locating inventory, Organising inventory, Dispatching inventory, Equipment Used for a Warehouse	25%
3	Merchandise Management System Introduction, Objectives, Meaning of Merchandise Management System, Organization Structure in Merchandise Management, Warehousing Function Model, Stock Valuation	25%
4	Strategic Aspects of Warehousing Introduction, Objectives, Different Types of Customers in Warehousing, Importance of Warehouse in a Value Chain, Warehouse Location, Modern Warehouse Operations, World-class Warehousing	25%

Basic Text & Reference Books

Note: Latest Edition of Text books may be used.

SEMESTER – VI

Paper Code: UB06CBVS04	Total Credit: 3
Title of Paper: Project - II	

	Description in detail	
	<p>The students are required to prepare a research project based on any topic related to industries and insurance sector.</p> <ul style="list-style-type: none"> ➤ The internal faculty guide will be required to guide and evaluate (out of 25 marks) on the basis of the research project prepared by the student. ➤ The evaluation of the remaining 25 marks shall be made by external examiner appointed by the university. 	