MANGALORE



**UNIVERSITY** 

## MANGALAGANGOTRI

## **Syllabus**

Bachelor of Business Administration in Logistics (Apprenticeship Based BBA Programme) As per NEP 2020 and as per resolutions of BOS on BBA held on 22-10-2021

> Department of Business Administration (Faculty of Commerce) Mangalore University, Mangalagangotri

#### Bachelor of Business Administration (BBA in Logistics)

#### **1.** Programme Objectives:

The objectives of BBA in Logistics Programme are:

- To impart knowledge on fundamentals of logistics and their application.
- To develop competencies and knowledge of students to become warehouse professionals.
- To develop problem-solving skills through experiential learning and innovative pedagogy to ensure utilization of knowledge in professional careers.
- To illustrate the role and scope of Logistic management in organizations.
- Incorporate and manage uncertainty and risk associated with logistics operations.
- To produce industry ready graduates have highest regard for Personal & Institutional Integrity, Social Responsibility, Teamwork and Continuous Learning.
- To develop a positive attitude and life skills to become a multi faceted personality with a sense of environmental consciousness and ethical values.

#### **2. Programme Outcomes (PO):**

#### On successfully completion of the program, the student will be able to:

- Understand concepts and fundamentals of logistics. Identify the opportunities in the corporate environment and manage the challenges.
- Demonstrate the knowledge of logistics management to solve complex corporate problems using limited resources.
- Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- Demonstrate entrepreneurial competencies.
- Exhibit managerial skills in the areas of logistics handling, materials management, warehousing etc.
- Identify business opportunities, design and implement innovations at workspace.
- Possess a sturdy foundation for higher education.

## **3.** Program Specific Outcomes (PSO):

#### On the successful completion of B.B.A.in Logistics, the students will be able to:

- **PSO1:** Acquire Practical learning through summer internship, industrial visit and Business Plan etc.
- **PSO2:** Demonstrate analytical and problem-solving skills through specialization in logistics management, warehousing and materials management to solve the business issues.
- **PSO3:** Understand and develop the new dimensions of knowledge through open electives to cater the need of the industry.
- **PSO4:** Comprehend the core concepts, methods and practices in logistic management.
- **PSO5:** Venture into his/her own business or excel in executive roles in private /government sector.
- **PSO6:** Demonstrate the ability to create business plans.
- **PSO7:** Develop an understanding of business that reflects the moral responsibility of business to all relevant stakeholders and the natural environment.
- **PSO8:** Matured Individuals and responsible Citizens to the country.

**PSO9:** Demonstrate Ability to work in Teams/Groups.

## **4.** Structure of BBA (in Logistics) Syllabus:

		irst Semester gistics (Basic/					
Course Code	Title of the Course	Category of Courses	Teaching Hours/ Week (L+T+P)	SEE	CI E	Total Marks	Credits
Lang. 1.1	Language - I	AECC	3+1+0	60	40	100	3
Lang. 1.2	Language – II	AECC	3+1+0	60	40	100	3
BBAL. 1.1	Fundamentals of Logistics	DSCC	4+0+0	60	40	100	4
BBAL. 1.2	Materials Management	DSCC	3+0+2	60	40	100	4
BBAL. 1.3	Warehousing & Distribution Centre Operations	DSCC	4+0+0	60	40	100	4
BBAL. 1.4	Digital Fluency	SEC	1+0+2	30	20	50	2
BBAL. 1.5	Business Organization	O E C	3+0+0	60	40	100	3
	Health and Wellness +		0+0+2	-	25	25	1
BBAL. 1.6	Physical Education & Yoga	SEC- VB	0+0+2	-	25	25	1
	Total			390	310	700	25
		cond Semester ogistics(Basic/					
Course Code	Title of the Course	Category of Courses	Hours/ Week (L+T+P)	SEE	CIE	Total Marks	Credits
Lang. 2.1	Language - I	AECC	3+1+0	60	40	100	3
Lang. 2.2	Language – II	AECC	3+1+0	60	40	100	3
BBAL. 2.1	Cost and Management Accounting	DSCC	3+0+2	60	40	100	4
BBAL. 2.2	Forecasting and Inventory Management	DSCC	4+0+0	60	40	100	4
BBAL. 2.3	Freight Forwarding (Ocean & Air Cargo)	DSCC	4+0+0	60	40	100	4
BBAL. 2.4	<b>Environmental Studies</b>	AECC	2+0+0	30	20	50	2
BBAL. 2.5	Retail Management	O E C	3+0+0	60	40	100	3
BBAL. 2.6	Physical Education- Sports	SEC-VB	0+0+2	-	25	25	1
BBAL. 2.6	NCC/NSS/R&R(S&G) /Cultural	SEC- VB	0+0+2	-	25	25	1
	Total			390	310	700	25

		ird Semester fistics (Basic/					
Course Code	Title of the Course	Category of Courses	Teaching Hours/ Week (L+T+P)	SEE	CIE	Total Marks	Credits
Lang. 3.1	Language - I	AECC	3+1+0	60	40	100	3
Lang. 3.2	Language – II	AECC	3+1+0	60	40	100	3
BBAL. 3.1	Surface Transportation	DSCC	4+0+0	60	40	100	4
BBAL. 3.2	Supply Chain Management	DSCC	3+0+2	60	40	100	4
BBAL. 3.3	Principles of Management	DSCC	4+0+0	60	40	100	4
BBAL. 3.4	Artificial Intelligence	SEC	1+0+2	30	20	50	2
BBAL. 3.5	Rural Marketing	OEC	3+0+0	60	40	100	3
BBAL. 3.6	Sports	SEC- VE	<b>B</b> 0+0+2	-	25	25	1
BBAL. 3.7	Physical Education & Yoga	SEC- VI	<b>B</b> 0+0+2	-	25	25	1
	Total			390	310	700	25
Cours e Code		rth Semester gistics(Basic/ Category of Courses		SEE	CIE	Total Marks	Credits
Lang. 4.1	Language - I	AECC	3+1+0	60	40	100	3
Lang. 4.2	Language – II	AECC	3+1+0	60	40	100	3
BBAL. 4.1	Introduction to Shipping	DSCC	3+0+2	60	40	100	4
BBAL. 4.2	Logistics Information System	DSCC	4+0+0	60	40	100	4
BBAL. 4.3	Fundamentals of Operation Research	DSCC	4+0+0	60	40	100	4
BBAL. 4.4	Constitution of India	AECC	2+0+0	30	20	50	2
BBAL. 4.5	Business Leadership Skills	O E C	3+0+0	60	40	100	3
BBAL. 4.6	Physical Education- Sports	SEC-VB	0+0+2	-	25	25	1
	NCC/NSS/R&R(S&G)						
BBAL. 4.7	/Cultural	SEC- VB	0+0+2	-	25	25	1

#### **Acronyms Expanded**

> AECC	: Ability Enhancement Compulsory Course
> DSC C	: Discipline Specific Core (Course)
> SEC	: Skill Enhancement Course
> SB/VB	: Skill Based/Value Based
> OEC	: Open Elective Course
> DSE	: Discipline Specific Elective
> SEE	: Semester End Examination
> CIE	: Continuous Internal Evaluation
> L+T+P	: Lecture + Tutorial + Practical(s)

#### Notes:

- 1. One Hour of Lecture is equal to 1 Credit.
- 2. One Hour of Tutorial is equal to 1 Credit (Except Languages).
- 3. Two Hours of Practical is equal to 1 Credit

Practical Classes may be conducted in the Business Lab or in Computer Lab or in Class room depending on the requirement. One batch of students should not exceed half (i.e., 50 or less than 50 students) of the number of students in each class/section. 2 Hours of Practical Class is equal to 1 Hour of Teaching, however, whenever it is conducted for the entire class (i.e., more than 50 students) 2 Hours of Practical Class is equal to 2 Hours of Teaching.

## 5. Pedagogy:

# In addition to Conventional Time-Tested Lecture Method, the following approaches may be adopted as and when found appropriate and required:

1. **Case Based Learning:** Practical exposure can be given to students through Case based learning/critical learning tool. It enhances skills of students in analyzing the organizational problems and learning to arrive at critical decisions. They learn to apply concepts, principles and analytical skills to solve the real situation problems.

2. **Experiential/Live Projects/Grass Root Projects**: To bridge the gulf between the theory and practice, the students have to be encouraged to take up experiential projects/Live Projects/Grass Root Projects in companies/organizations/factories.

3. **Team Spirit and Building:** To internalize the core curriculum, working in teams and developing team spirit is essential. Interdisciplinary learning across outside the faculty would help students in equipping with these skills.

4. **ICT enabled teaching with global touch:** With the use of modern ICT technology students' learning in class room marches towards digitization. Getting connected to people through e-mode who are located all over the world and who bring real-time insights from their industries, their customers, happenings in their local place and environment.

5. Leadership Building: Apart from developing a strong background in the functional areas of Business and management, the Model Curriculum focuses on developing New Age Leadership capabilities among the students.

6. Emphasis on Indian Business Models: Over the past two decades, several Indian Business domains and organizations have made remarkable contribution in developing innovative business models by occupying a space in the global business scenario. The academia can make use of such examples in the pedagogy.

# 6. Suggestive Guidelines for Continuous Internal Evaluation and Semester End Examination.

The CIE and SEE will carry 40% and 60% weightage each, to enable the course to be evaluated for a total of 100 marks, irrespective of its credits. The evaluation system of the course is comprehensive & continuous during the entire period of the Semester. For a course, the CIE and SEE evaluation will be on the following parameters:

Sl. No.	Parameters for the Evaluation	Marks
1. Cor	ntinuous Internal Evaluation (CIE)	
А.	Continuous & Comprehensive Evaluation (CCE)	20 Marks
В.	Internal Assessment Tests (IAT)	20 Marks
	Total of CIE ( A+B )	40 Marks
2. Sei	mester End Examination (SEE)	I
C.	Semester End Examination (SEE)	60 Marks
	Total of CIE and SEE (A + B + C)	100 Marks

a) **Continuous & Comprehensive Evaluation (CCE):** The CCE will carry a maximum of 20% weightage (20 marks) of total marks of a course. Before the start of the academic session in each semester, a faculty member should choose for his/her course, minimum of **FIVE** of the following assessment methods with four (4.0) marks each:

- i. Individual Assignments
- ii. Seminars/Class Room Presentations/ Quizzes
- iii. Group Discussions /Class Discussion/ Group Assignments
- iv. Case studies/Case lets
- v. Participatory & Industry-Integrated Learning/ Field visits
- vi. Practical activities / Problem Solving Exercises
- vii. Participation in Seminars/ Academic Events/Symposia, etc.
- viii. Mini Projects/Capstone Projects
- ix. Any other academic activity

b) **Internal Assessment Tests (IAT):** The IAT will carry a maximum of 20% weightage (20 marks) of total marks of a course, under this component, two tests will have to be conducted in a semester for 20 marks each and the same is to be scaled down to 20 marks.

c) In case of 50 percentage of CIE weightage courses, faculty members can choose assessments methods accordingly for the required marks as mentioned above.

#### 7. Suggestive Template for IAT

#### Internal Assessment Test Bachelor (BBA) in Logistics Course Code: Name of the Course

#### **Duration: 1 Hour**

#### SECTION-A

Answer any two of the following questions. (Questions are asked on remembering ability)  $(2 \times 2 = 4)$ 

- 1.
- 2.

#### 3.

#### **SECTION-B**

Answer any two of the following questions. (Questions are asked on understanding and Application) (2 x4=8)

4.

5.

6.

**SECTION- C** 

Answer any one of the following questions. (Questions are asked for analyzing and evaluating) (1x 8=8)

7.

8.

**Note:** Internal Test question papers format is prepared based on Revised Bloom's Taxonomy. (https://www.apu.edu/live\_data/files/333/blooms\_taxonomy\_action\_verbs.pdf)

#### 8. Semester End Examination (SEE):

The Semester End Examination for all the courses for which students who get registered during the semester shall be conducted. SEE of the course shall be conducted after fulfilling the minimum attendance requirement as per the Universities/Institutes' norms.

#### Suggestive Template for SEE

#### Semester End Examination Bachelor of Business Administration (BBA) in Logistics Course Code: Name of the Course

#### **Duration: 3 Hours**

#### **Total Marks: 60**

**Total Marks: 20** 

#### **SECTION-A**

Answer any five of the following questions. Each question carries 2 marks (5 x 2=10)

- 1.
- 2. 3.
- 4.

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-	

6.

#### о. 7.

#### **SECTION- B**

	Answer any four of the following questions. Each question carries 5 marks (4 x5=20)
8.	
9.	
10.	
11.	
12.	
13.	
14.	
	SECTION- C
	Answer any three of the following questions. Each question carries10marks
	(3x 10=30)
15.	
16.	
17.	
18.	
19.	

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### **BBA THIRD SEMESTER**

	of the Program: Bachelor of Business	s Administration (B	BA) in
	Logistics		
	Course Code: BBAL	3.1	
	Name of the Course: Surface T	<b>A</b>	
<b>Course Credits</b>	No. of Hours per Week	Total No. of	<b>Teaching Hours</b>
4 Credits	4 Hrs	5	6 Hrs
Pedagogy: Classrooms	s lecture, tutorials, Group discussion, S	Seminar, Case studi	es.
Course Outcomes: On	n successful completion Student will	demonstrate	
1. An Underst	anding of components of Surface Tran	nsportation.	
2. Ability to a	nalyse the significance of Surface Tran	nsportation.	
3. Ability to d	emonstrate operation procedures of Su	urface Transportation	on.
4. Ability to ex	xplain the use of Surface Transportatio	n.	
-	nalyse the elements of Surface Transp		
	mpetencies and knowledge of students		rtation professionals.
1	ation in the field of Logistics.	T T	r
Syllabus:			Hours
<b>v</b>	DUCTION TO SURFACE TRANSP	ORTATION	12
	ransport carriers and their Load capacit	ies - pricing and ava	ilability - verification of
	nsit rules - traffic rules inside warehou firm vehicle for loading of goods	se premises - Docki	
steps. Procedure to Con-	nsit rules - traffic rules inside warehou firm vehicle for loading of goods. <b>CKING OF TRANSPORT</b>	se premises - Docki	
steps. Procedure to ConModule No. 2:TRATransportation OptimisaTelematics - Vehicle trareasons for delay or an	firm vehicle for loading of goods.	n – GST – E Waybil chicle driver or trans corrective actions (	ng procedure and safet <b>10</b> 1 Filing - Transportatic port company -Probabi such as talking to loc
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steps. Procedure to Con Module No. 2: TRA Transportation Optimisa Telematics - Vehicle tra reasons for delay or an authorities or break dow Module No. 3: TYPES Types of Trucks and management systems & goods rules -Importance optimal loads, to verify goods in transit - Check unloading supervisor	firm vehicle for loading of goods. <b>ACKING OF TRANSPORT</b> ation - Documentation for transportation teking system - Communication with very issues during transit -Solutions for on service assistance) - Road signs, List <b>OF TRUCKS AND LOAD CAPACITY</b> Load capacity/Organisation structure the Processes - Explain types of temperate of safety data sheet and labels - Proce- count of material - Reporting discrepance ting insurance and claims - steps to close	n – GST – E Waybil chicle driver or trans corrective actions ( good practices in dr e in a Transport rature-controlled ca dure for Consolidati ncies such as pilfera se deliveries and Co	Ing procedure and safet         10         1 Filing - Transportation         port company -Probabilisation         such as talking to locativing.         12         organization/ Inciden         rriers - Discus hazma         on of consignments for ages, loss or damage or bordinate with loading
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steps. Procedure to ConModule No. 2:TRATransportation OptimisaTelematics - Vehicle trareasons for delay or arauthorities or break dowModule No. 3:TYPESTypes of Trucks andmanagement systems &goods rules -Importanceoptimal loads, to verifygoods in transit - Checkunloading supervisorModule No. 4:BENEFBenefits of efficient trantransportation sector/Goemergency response stedelays and suggest re-roand tracking devices - P	firm vehicle for loading of goods. <b>ACKING OF TRANSPORT</b> ation - Documentation for transportation acking system - Communication with very issues during transit -Solutions for on service assistance) - Road signs, List <b>OF TRUCKS AND LOAD CAPACITY</b> Load capacity/Organisation structure to a safety data sheet and labels - Proce- count of material - Reporting discrepance ting insurance and claims - steps to close <b>ITS OF EFFICIENT TRANSPORTA</b> hypertation systems/Study on emerging to t. regulations on transportation in India ps - keeping track of news on traffic and buting -Explain tracking systems-Import rocedure for downloading and reading to the steps of the steps to close <b>ITS OF EFFICIENT TRANSPORTA</b>	n – GST – E Waybil chicle driver or trans corrective actions ( good practices in dr e in a Transport rature-controlled ca dure for Consolidati ncies such as pilfera se deliveries and Co ATION SYSTEMS trend in transportation a. Safety procedures d communicate with cance of consignment	ng procedure and safet 10 1 Filing - Transportatio port company -Probabl such as talking to loca iving. 12 organization/ Inciden rriers - Discus hazma on of consignments for ages, loss or damage of bordinate with loading / 12 on sector/ pricing in a during transit and drivers to identify t number - GPS system evices
steps. Procedure to Con Module No. 2: TRA Transportation Optimisa Telematics - Vehicle tra reasons for delay or an authorities or break dow Module No. 3: TYPES Types of Trucks and management systems & goods rules -Importance optimal loads, to verify goods in transit - Check unloading supervisor Module No. 4:BENEF Benefits of efficient tran transportation sector/Go emergency response step delays and suggest re-ro and tracking devices - P Module No. 5: CU	firm vehicle for loading of goods. <b>ACKING OF TRANSPORT</b> ation - Documentation for transportation tecking system - Communication with very issues during transit -Solutions for on service assistance) - Road signs, List <b>OF TRUCKS AND LOAD CAPACITY</b> Load capacity/Organisation structure the of safety data sheet and labels - Proces count of material - Reporting discrepance ting insurance and claims - steps to close <b>TTS OF EFFICIENT TRANSPORTA</b> hisportation systems/Study on emerging tot. regulations on transportation in India ps - keeping track of news on traffic and buting -Explain tracking systems-Import rocedure for downloading and reading to <b>STOMER MANAGEMENT</b>	n – GST – E Waybil chicle driver or trans corrective actions ( good practices in dr e in a Transport rature-controlled ca dure for Consolidati ncies such as pilfera se deliveries and Co ATION SYSTEMS trend in transportation a. Safety procedures d communicate with cance of consignment tracking data from d	10         1 Filing - Transportatic         port company -Probabilis         such as talking to locativing.         12         organization/ Inciden         rriers - Discus hazma         on of consignments for ages, loss or damage o         pordinate with loading         12         on sector/ pricing in a during transit and drivers to identify         t number - GPS system         evices         10
steps. Procedure to ConModule No. 2:TRATransportation OptimisaTelematics - Vehicle trareasons for delay or arauthorities or break dowModule No. 3: TYPESTypes of Trucks andmanagement systems &goods rules -Importanceoptimal loads, to verifygoods in transit - Checkunloading supervisorModule No. 4:BENEFBenefits of efficient trantransportation sector/Goemergency response steddelays and suggest re-roand tracking devices - PModule No. 5:CUCustomer Management	firm vehicle for loading of goods. ACKING OF TRANSPORT ation - Documentation for transportation acking system - Communication with very any issues during transit -Solutions for an service assistance) - Road signs, List OF TRUCKS AND LOAD CAPACITY Load capacity/Organisation structure a Processes - Explain types of temper e of safety data sheet and labels - Proce- count of material - Reporting discrepance ating insurance and claims - steps to close TTS OF EFFICIENT TRANSPORTA Insportation systems/Study on emerging byt. regulations on transportation in India ps - keeping track of news on traffic and buting -Explain tracking systems-Import rocedure for downloading and reading to STOMER MANAGEMENT Vendor coordination for return truck logentic Commentation for return truck logentic Commentation for return truck logentic Statementation for return truck logentic Commentation for return truck logentic Statementation for return truck logentic Statementation for return truck logentic Commentation for return truck logentic Commentation for return truck logentic Statementation for return truck logentic Commentation for return truck	n – GST – E Waybil chicle driver or trans corrective actions ( good practices in dr e in a Transport rature-controlled ca dure for Consolidati ncies such as pilfera se deliveries and Co ATION SYSTEMS trend in transportation a. Safety procedures d communicate with cance of consignment tracking data from d pads/DG Handling –	10         1 Filing - Transportation         port company -Probabilisation         such as talking to locativing.         12         organization/ Inciden         rriers - Discus hazma         on of consignments for         ages, loss or damage or         pordinate with loading         12         on sector/ pricing in         a during transit and         drivers to identify         t number - GPS system         evices         10         features and facilities
steps. Procedure to ConModule No. 2:TRATransportation OptimisaTelematics - Vehicle trareasons for delay or arauthorities or break dowModule No. 3: TYPESTypes of Trucks andmanagement systems &goods rules -Importanceoptimal loads, to verifygoods in transit - Checkunloading supervisorModule No. 4:BENEFBenefits of efficient trantransportation sector/Goemergency response steddelays and suggest re-roand tracking devices - PModule No. 5:CUCustomer Management	firm vehicle for loading of goods. <b>CKING OF TRANSPORT</b> ation - Documentation for transportation acking system - Communication with very issues during transit -Solutions for on service assistance) - Road signs, List <b>OF TRUCKS AND LOAD CAPACITY</b> Load capacity/Organisation structure a Processes - Explain types of temper count of material - Reporting discrepant ting insurance and claims - steps to close <b>ITS OF EFFICIENT TRANSPORTA</b> asportation systems/Study on emerging byt. regulations on transportation in India ps - keeping track of news on traffic and buting -Explain tracking systems-Import rocedure for downloading and reading to <b>STOMER MANAGEMENT</b> Vendor coordination for return truck loops or sinfluencing growth in rail logistics -	n – GST – E Waybil chicle driver or trans corrective actions ( good practices in dr e in a Transport rature-controlled ca dure for Consolidati ncies such as pilfera se deliveries and Co ATION SYSTEMS trend in transportation a. Safety procedures d communicate with cance of consignment tracking data from d pads/DG Handling –	ng procedure and safe 10 1 Filing - Transportation port company -Probabis such as talking to loc iving. 12 organization/ Incident rriers - Discus hazman on of consignments for ages, loss or damage of bordinate with loading 12 on sector/ pricing in a during transit and drivers to identify t number - GPS system evices 10 features and facilities

#### **Text Books:**

- **1.** Course Material Prepared by LSC.
- 2. JP Saxena, Warehouse Management and Inventory Control-Vikas Publication House Pvt Ltd,
- **3**. Warehouse Management: Automation and Organisation of Warehouse and Order Picking Systems [With CD ROM], Michael Ten Hompel, Thorsten Schmidt, Springer verlag.
- 4. Management Guide to Efficient Money Saving Warehousing, Stephen Frey, Gower.
- 5. Kapoor Satish K., and Kansal Purva, 'Basics of Distribution Management : A Logistical Approach, Prentice HALL of India

Name	of the Program: Bachelor of Business	Administration (BBA) in
	Logistics Course Code: BBAL 3	2.0
	Name of the Course: Supply Chai	
<b>Course Credits</b>	No. of Hours per Week	Total No. of Teaching Hours
4 Credits	4 Hrs	56 Hrs
Pedagogy: Classrooms	l s lecture, tutorials, Group discussion, S	leminar, Case studies.
Course Outcomes: Ou	n successful completion Student will	domonstrato
Course Outcomes. Of	in successful completion student win	demonstrate
1. An Underst	anding of the basic concepts of supply	chain management.
-	nalyse the supply of raw materials and	
•	emonstrate operation procedures of suj	pply chain management.
•	xplain Supply chain Integration.	
5. Ability to le	earn the re-engineering of existing logis	stics networks.
Syllabus:		Hours
	LY CHAIN MANAGEMENT	10
	- Evolution - Importance	
Issues involved in devel		
Framework-Types. SCN	A activities - Constituents - Organisatio	on
Module No. 2: SU	PPLY CHAIN INTEGRATION	12
Stages-Barriers to interr	nal integration-Achieving Excellence in	1 SCM
110	Chain Excellence-Forces influencing So	-
Physical and Financial S	Supply Chains-Check list for Excellence	е.
Module No. 3: PURC	HASING AND SUPPLY MANAGE	MENT 12
Introduction-importance	e, Objectives. Purchasing process;	
purchasing & other func	ctions-Purchasing and integrated logisti	ics interfaces-Types of
purchases-Purchasing pa	artnerships-Materials sourcing-JIT pure	chasing.
Module No. 4: OUTS	OURCING IN SCM	12
-	rcing risks-outsourcing process -outsou	-
New opportunities in SC	CM outsourcing-Myths of SCM outsou	rcing.
Module No. 5: PE	CRFORMANCE MEASUREMENT	IN SCM 10
	f performance measures-The benefits o	f
performance measureme	ent-Measuring SCM:	
	neasurement-Parameters for selecting su	uppliers.
Skill Developments A	ctivities:	
Text Books:		
1. Course Material Prepar	ed by LSC	
2. Logistics and Supply ch	•	
	Rakesh Singh: Logistics Management	, Prentice-Hall of India Pvt Ltd Nev

4. Donald Waters: Logistics. Palgrave Macmillan, New York.

5. Krishnaveni Muthiah: Logistics Management & World Sea borne Trade, Himalaya Publishing House, Mumbai.

6. Sarika Kulkarni : Supply Chain Management, Tata Mc. Graw Hill Publishing Co Ltd., New Delhi.7. Chopra Sunil and Peter Meindl: Supply Chain Management: Strategy, planning and operation, Prentice Hall, Englewood cliffs, New Jersey.

Name	of the Program: Bachelor of Business	Administration (B	BA) in
	Logistics Course Code: BBAL 3	2.2	
	Name of the Course: Principles of		
Course Credits	No. of Hours per Week		<b>Feaching Hours</b>
4 Credits	4 Hrs		6 Hrs
	s lecture, tutorials, Group discussion, S		
Course Outcomes: O	n successful completion Student will	demonstrate	
	anding of management theory from fur	nctional perspective	es.
-	levelop the basic managerial skills.		
	lemonstrate planning, organizing, leading	• •	
	evelop skills necessary for effective we	-	ice.
5. Addity to a	ccept the challenges and opportunities	in management.	
Syllabus:			Hours
-	AGEMENT CONCEPTS		12
	– Process - Science or Art - a Professio	n - Administration	
Significance - Function	s of Management - Levels of Managem		-
Managers.	A.C. Manager Allerinister Ma	Deres	· · · · · · · · · · · · · · · · · · ·
Classical Theory - Scien	ntific Management - Administrative Ma	inagement - Bureau	acracy Modern Theory
- System annroach - Cont	tingency Theory - Z quality management	nt Rehavioural Th	eory - Hawthorne
Studies -	ingeney meery 2 quanty managemen		cory mawinome
Maslow's need theory -	Theory X, Y and Z.		
Module No. 2: PLAN			10
Definition – Need – Ber	nefits – Steps - Nature and Importance	– Objectives	
Concepts of Manageme	nt by Objective – Steps - Difficulties in	MBO.	
Module No. 3: ORGA	ANISING		12
		C 1 D	A (1 ) 1
Nature – Purpose – Ster Responsibility.	os - Types of Organization: Formal & In	nformal – Power -	Authority and
1 2	ntralisation - Span of control – Departm	entalization - Proi	ect organization -
matrix organization.	intansation - Span of control – Departit		eet organization -
Module No. 4: STAF	FING AND DIRECTING		12
Nature – Significance -	Recruitment & Selection Meaning - Tr	aining and Placem	ent – Meaning -
Difference between Rec	cruitment and Selection		
	ining and development.		
	Definition - Key elements.		
	ANAGERIAL CONTROL		10
	ics - Significance – Limitations – Proce	_	
	hanisms resistance to control - Overcon	ning resistance to c	control.
Skill Developments A		hutors to Manager	ant thought
-	ograph and Bio-data of any three contri onal chart and discuss the authority rela	-	nent mought.
-	back control system of an organization	-	
•	engths and weaknesses considering you		

5. Visit any recruitment firm and write down their process of recruitment.

#### **Text Books:**

- 1. T. N Chhabra, Principles of Management
- 2. Samuel C Creto And S. Trevis Certo, Modern Management
- 3. L. M Prasad, Principles and Practices of Management
- 4. Koontz, Essentials of Management.
- 5. Daft, R. L, Management.
- 6. Stephen P. Robins and Marry Coulter, Management.

BBAL 3.4 – Artificial Intelligence (SEC)				
Course Credits 02	Total Contact Hours30			
Internal Assessment Marks: 20	Semester End Examination Marks : 30			

Common Syllabus for all UG Programmes

#### Name of the Program: Bachelor of Business Administration (BBA) in Logistics

#### Course Code: BBAL 3.5

#### Name of the Course: Rural Marketing (OEC)

Course Credits	No. of Hours per Week	Total No. of Teaching Hours
3 Credits	3 Hrs.	42 Hrs.

Pedagogy: Classroom lectures, Tutorials, and Case study method.

# Course Outcomes: On successful completion of the course, the Students will demonstrate

- Describe the importance and application of various concepts of rural marketing.
- Demonstrate the appropriate selection of the segmentation, targeting and positioning strategies along with the environmental factors that influence rural consumers' buying behaviour.
- Design a Pricing Strategy that suits the characteristics of rural products and the stage in the product life cycle.
- Formulate the appropriate marketing communication and rural distribution channel plans to promote and deliver the rural products.
- Appraise the recent trends in rural marketing and the application of digital technology in rural marketing.

Syllabus:	Hours
Module No. 1: Introduction to Rural Marketing	08
Nature and scope of rural marketing, rural vs urban markets, concepts and cl rural markets, rural marketing environment, rise of rural consumerism.	assificationof
Module No. 2: Rural Consumer Behaviour	06
Consumer buying Behaviour in rural markets, factors affecting consumer behaviour.	

Market segmentation – Bases for segmenting rural consumer markets.

Mo	dule No. 3: Rural Product and Pricing Strategy
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08

Rural product, Rural product classification, Product Life Cycle, Product Life Cycle strategies in rural markets, New Product Development in rural markets, Branding for rural markets. Pricing for rural markets – Factors and strategies.

Module No. 4: Rural Distribution and Communication Strategy	10
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Wholesaling and retailing in the rural market, rural mobile traders, rural distribution models-FMCG companies, durable companies, Service organizations, emerging distribution models.

Rural communication strategy: challenges in rural Communication, creating promotion mix for rural audiences - advertisement, sales promotion, publicity.

#### Module No. 5: Trends in Rural Marketing

Digitizing rural India, online marketing reach in the rural market, recent trends in packing, labelling, grading, transporting, order processing, payment methods, storage and warehousing. Corporate Farming -Meaning Only.

Include live cases (ITC E-Choupal, TARAhatt, EID Parry's Indiagriline)

#### **Skill Developments Activities:**

- a) Prepare a Product life cycle for a Rural product
- b) Select a Rural Product and conduct a Consumer Satisfaction Survey
- c) Prepare an advertisement copy for a rural product
- d) Visit an APMC Yard/Mandi's and prepare a report on any one Agri product pricing.

#### **Text Books:**

- 1. Debarun Chakrabaorty and Soumya Kanti Dhara, et al. (2021), Rural Marketing in India: Texts and Cases, 1st Edition Atlantic Publishers and Distributors Pvt Ltd
- 2. Acharya SS and Agarwal NL (2019), Agricultural Marketing in India, 6th Edition, Oxford & IBH Publishing Co Pvt Ltd.
- 3. Dinesh Kumar and Punam Gupta (2019), Rural Marketing), 1st Edition, SAGE Publications India Pvt Ltd.
- 4. C. G. Krishnamacharyulu (2010), Rural Marketing: Text and Cases, 2nd Edition, Pearson India Education Services Pvt Ltd.
- 5. T.P.Gopalaswamy (2009) Rural Marketing-Environment, Problems and Strategies, 3rd Edition, Vikas Publishing House.

BBAL 3.6&3.7 – Sports/Physical Education- Yoga (SEC-VB)		
Course Credits 02	Total Contact Hours30	
Internal Assessment Marks : 25+25	Semester End Examination Marks : Nil	

## Common Syllabus for all UG Programmes

### **BBA FOURTH SEMESTER**

Name	of the Program: Bachelor of Business	Administration (B	BA) in
	Logistics	, ,	,
	<b>Course Code:</b> BBAL 4	.1	
	Name of the Course: Introduction	n to Shipping	
<b>Course Credits</b>	No. of Hours per Week		<b>Feaching Hours</b>
4 Credits	4 Hrs	5	6 Hrs
Pedagogy: Classroom	s lecture, tutorials, Group discussion, Se	eminar, Case studi	es.
Course Outcomes: O	n successful completion Student will o	demonstrate	
1. An Underst	tanding of general concepts shipping		
	levelop practical relevance of ship regis	tration.	
•	lemonstrate the documentation aspects i		
2	levelop skills for shipping business.	in simpping.	
•	accept the challenges and opportunities i	in logistics manage	ament
J. Ability to a	eccept the chancinges and opportunities i	In logistics manage	linent.
Syllabus:			Hours
Module No. 1: SEA T	<b>TRANSPORTATION</b>		12
The Importance for Sea	Transport –Different Shipping markets	– Participation of	Shipping Trade-
-	upply of Shipping –Why operate Ships -	-	
	ssification-Brief history of Shipping.		
Module No. 2: SHIP	REGISTRATION		10
Ship registration Tonna	ge & Load lines –Description of various	s tonnage and type	s of Ships, cargo
1 0	oduct tankers. The Dry Cargo Charterin	<b>U I</b>	1 0
	and description of charter parties.	0	C
Ĩ	1 1		
Module No. 3: LINE	RS AND DOCUMENTATION		10
Liners: Introduction T	he Development of Tankers & the Tank	er Market - Types	of tankers Tanker
	ating Charter, Brief History of Containe	• 1	
	Bill of Lading Terms & Conditions.		ices & Freight Tainis
-Linei Documentation.	bin of Lading Terms & Conditions.		
Module No. 4: SHIP	PING BUSINESS		12
The Practitioners in Shipping Business – The Institute of Chartered Ship Brokers – Ship Sale and			
	pping Business – The Institute of Charte	1	-Ship Sale and
		1	-Ship Sale and
	pping Business – The Institute of Charte	1	-Ship Sale and
Purchase – Ship Manage	pping Business – The Institute of Charte ement, Maritime Geography – Introducti	1	-Ship Sale and
Purchase –Ship Manage trade. Module No. 5: SHIPP	pping Business – The Institute of Charte ement, Maritime Geography – Introducti PING LAWS	on –Ocean & Seas	-Ship Sale and -Ports –Geography of 12
Purchase –Ship Manage trade. Module No. 5: SHIPI Introduction –Fundame	pping Business – The Institute of Charte ement, Maritime Geography – Introducti	on –Ocean & Seas Contract –Remed	-Ship Sale and -Ports –Geography of 12 ies for breach of
Purchase –Ship Manage trade. Module No. 5: SHIPH Introduction –Fundame Contract –TORT-Contra	pping Business – The Institute of Charte ement, Maritime Geography – Introducti PING LAWS ntals of English Law – Arbitration – The	on –Ocean & Seas Contract –Remed y sea –Liner Bill o	-Ship Sale and -Ports –Geography of 12 ies for breach of f Lading –the Hague
Purchase –Ship Manage trade. Module No. 5: SHIPH Introduction –Fundame Contract –TORT-Contra	pping Business –The Institute of Charte ement, Maritime Geography –Introducti PING LAWS ntals of English Law –Arbitration –The acts Relating to the carriage of goods by	on –Ocean & Seas Contract –Remed y sea –Liner Bill o	-Ship Sale and -Ports –Geography of 12 ies for breach of f Lading –the Hague
Purchase –Ship Manage trade. Module No. 5: SHIPI Introduction –Fundame Contract –TORT-Contra visby Rules –Hamburg Associations	pping Business –The Institute of Charte ement, Maritime Geography –Introducti PING LAWS ntals of English Law –Arbitration –The acts Relating to the carriage of goods by rules –Agency-Breach of Warranty of A	on –Ocean & Seas Contract –Remed y sea –Liner Bill o	-Ship Sale and -Ports –Geography of 12 ies for breach of f Lading –the Hague
Purchase –Ship Manage trade. Module No. 5: SHIPP Introduction –Fundame Contract –TORT-Contra visby Rules –Hamburg Associations Skill Developments A	pping Business –The Institute of Charte ement, Maritime Geography –Introducti PING LAWS ntals of English Law –Arbitration –The acts Relating to the carriage of goods by rules –Agency-Breach of Warranty of A	on –Ocean & Seas Contract –Remed y sea –Liner Bill o	-Ship Sale and -Ports –Geography of 12 ies for breach of f Lading –the Hague
Purchase –Ship Manage trade. Module No. 5: SHIPP Introduction –Fundamer Contract –TORT-Contra visby Rules –Hamburg Associations Skill Developments A 1. Collect the photo	pping Business –The Institute of Charte ement, Maritime Geography –Introducti PING LAWS ntals of English Law –Arbitration –The acts Relating to the carriage of goods by rules –Agency-Breach of Warranty of A	on –Ocean & Seas Contract –Remed y sea –Liner Bill o	-Ship Sale and -Ports –Geography o 12 ies for breach of f Lading –the Hague
Purchase –Ship Manage trade. Module No. 5: SHIPP Introduction –Fundamer Contract –TORT-Contra visby Rules –Hamburg Associations Skill Developments A 1. Collect the photo	pping Business –The Institute of Charte ement, Maritime Geography –Introducti PING LAWS ntals of English Law –Arbitration –The acts Relating to the carriage of goods by rules –Agency-Breach of Warranty of A activities: ograph of different ships. istration documents.	on –Ocean & Seas Contract –Remed y sea –Liner Bill o	-Ship Sale and -Ports –Geography of 12 ies for breach of f Lading –the Hague

#### 5. Visit any nearby shipping agency and prepare a report.

#### Text Books:

- 1. Introduction to Shipping, Institute of Chartered Shipbrokers, Witherby Seamanship International Ltd, Revised edition.
- 2. Jacob Kamm, Sean Connaughton, Gustaf Erikson, Robert Moran, Sir George Renwick,-Shipping Biography Introduction: 1st Baronet, Llc Book.
- 3. Introduction to Shipping (2016), Cheong Kwee Thiam (Author), 2nd Edition, Lexis Nexis Emerging Issues Analysis CLE
- 4. John. W. Dicke. 2014, Reeds 21st Century Ship Management. Bloomsbury Publishing, U.K.
- 5. Luny.H.V., Lai K.-H., Cheng T.C.E. Cheng. Shipping and Logistics Management." Springer, U.K.
- 6. Proshanto K.Mukherjee, Mark Brownrigg, Farthing on International Shipping.4th edition, Springer.

Name of the Program: Bachelor of Business Administration (BBA) in					
Logistics					
	Course Code: BBAL 4				
Course Credits	Name of the Course: Logistics Information System           Course Credits         No. of Hours per Week         Total No. of Teaching Hours				
	No. of Hours per Week	~			
4 Credits	4 Hrs	56 Hrs			
Pedagogy: Classrooms	e lecture, tutorials, Group discussion, S	eminar, Case studies.			
Course Outcomes: Or	n successful completion Student will	demonstrate			
1. An Understandin	g of general concepts of logistics infor	mation			
	p practical relevance of distribution ch				
-	strate global trends in logistics information				
-	p skills for information systems application				
	the challenges and opportunities in log				
		, C			
Syllabus:		Hours			
Module No. 1: LOGIST		12			
e	oncept, Meaning & Need Forms: Logis	5			
		ansaction system-Principles of designin			
or evaluating LIS applic	ations.				
Module No. 2: LIS Ar		10			
	onents: Two forms of activities; Planni	ng & co-ordination flows & operating			
flows - Flow and use of	integrated logistics information.				
		10			
Module No. 3: INFOF	RMATION FORECASTING	10			
Information forecasting:	Definition-Process- components-chara	acteristics. Information Approaches,			
forecasting techniques-F					
6 1	C				
Module No. 4: INFOR	RMATION TECHNOLOGY	12			
Information Technology	& Logistics: Electronic Data Interchan	nge-Personal Computers-Artificial			
Intelligence-Expert System- Bar coding &scanning. Electronic Data Interchange standards of					
Communication, Information, Future directions.					
Module No. 5: IT AN	D SCM	12			
	for supply chain management: Bull w				
Process Reengineering-I	ERP and EDI problem; Impact of Intern	net on SCM.			
Skill Developments A					
	ods and technologies in logistics				
-	cessing technologies, soft and hardward				
	bry studies in the field of logistics infor				
	port on Major LIS and subsystems, arc				
5. Visit any wareho <b>Text Books:</b>	use and write down the application of	intormation sysytem.			
I CAL DUURD.					
1. Logistics Informati	on Systems. Edited by Egils Ginters. R	iga, 2002. Part 1, 380p. Part 2, 302p.			

- 2. Sadek, Adel W., Chowdhury, Mashrur A. Fundamentals of Intelligent Transportation Systems Planning. Artech House.
- 3. Tilanus, B. Information Systems in Logistics and Transportation. Pergamon.
- 4. David J. Bloomberg, Stephen LeMay: Logistics, Prentice-Hall of India Pvt Ltd., Joe B. Hanna New Delhi.
- 5. Krishnaveni Muthiah: Logistics Management & World Sea borne Trade, Himalaya Publishing House, Mumbai.

Name of the Program: Bachelor of Business Administration (BBA) in					
	Logistics				
N	Course Code: BBAL 4.3				
Course Credits	Name of the Course: Fundamentals of Operations Research           Course Credits         No. of Hours per Week         Total No. of Teaching Hours				
4 Credits     4 Hrs     56 Hrs					
reuagogy: Classrooms	e lecture, tutorials, Group discussion, S	emmar, Case stud	les.		
Course Outcomes: Or	n successful completion Student will	demonstrate			
1 An Underst	anding of fundamental concepts of ope	ration research			
	evelop practical relevance of operation				
•	emonstrate various business networkin				
•	evelop skills to achieve the optimizing	• •			
	ccept the challenges and opportunities		ement.		
		0 0			
Syllabus:			Hours		
Module No. 1: INTRO	DUCTION TO OPERATION RES	EARCH	12		
	al Background, Scope , Features, Phas				
	tions Research Methodology - Operati				
	ns Research - Application of Linear Pro				
	d simplex method in solving business l	Practical problems			
	SPORTATION MODEL		10		
	and model: Initial Basic Feasible solut				
degeneracy and degener	acy model – Assignment Model – Trav	elling Salesmen pi	oblem.		
Module No. 3: INDEX			10		
WIOUUIE ING. 5: INDEA	INUMBERS		10		
Index numbers: concept	s, Simple and Weighted Index numbers	s –Economic and b	ousiness index		
numbers published in In					
1					
Module No. 4: QUEU			12		
	Theory, Operating Characteristics of a		Constituents of a		
Queuing System, Servic	e Facility, Queue Discipline – Practica	l problems			
Module No. 5: PROJECT MANAGEMENT 12					
Project Scheduling and PERT-CPM: Introduction, Difference between PERT and CPM, PERT/CPM					
	ad Precedence Relationship, Project M				
in Networking Methods.	1 0				
Skill Developments A					
-	contributors of operation research to e	ffective managem	ent system.		
	lationship Between Manager and OR S	<b>T</b>			
	feedback control system of an organiz				
	tools and techniques of operation resea				
	ganisation and write a report on applic	ations of Operation	ns Research.		
Text Books:					

1. F. S. Hiller and G. J. Leiberman - Introduction to Operation Research, McGraw Hill Education 2. L.R. Potti – Operation Research, Yamuna Publications, Trivandrum.

BBAL 4.4 – Constitution of India(AECC)		
Course Credits 02	Total Contact Hours30	
Internal Assessment Marks: 20	Semester End Examination Marks : 30	

## Common Syllabus for all UG Programmes

Name of t	the Program: Bachelor of Business Ad Logistics	Iministration (BBA	A) in
	<b>Course Code:</b> BBAL 4.5		
Na	me of the Course: Business Leadersh	ip Skills (OEC)	
Course Credits	No. of Hours per Week	Total No. of	<b>Teaching Hours</b>
3 Credits 3 Hrs. 42			Hrs.
Pedagogy: Classroom	ns lecture, Tutorials, and Problem Sol	ving.	
Course Outcomes: O	n successful completion of the cou	rse, the Student	s will able:
<ol> <li>To increase the co</li> <li>To analyse difference</li> <li>To demonstrate a management of p</li> </ol>	e significance of leadership skills for e omprehension of leadership through v ent leadership styles, types, patterns a an understanding of various leadersh people. n awareness of ethical leadership.	arious leadership nd functions.	theories.
Syllabus:			Hours
Module No. 1: INTRODUCTION TO BUSINESS LEADERSHIP 6			
business leadership. Module No. 2: LEAI	DERSHIP FROM MANAGERIAL	PERSPECTIVE	10
Nature of leadership, leader, leader v/s man	Significance or importance of lead ager; authority v/s leadership; forma ferent levels of leadership; traits of a	dership, Qualities l v/s informal lead	s of an effective
Module No. 3: LEAI	DERSHIP -THEORETICAL PERSP	ECTIVES	8
	it theory, Situational leadership theo ership theory, Blake and Mouton's M	-	leadership,
Module No. 4: LEADERSHIP STYLES 10			
1 9	Autocratic leadership, b) Bureaucratic sez faire leadership e) Transformationa	-	
Module No. 5: LEAI	DERSHIP SKILLS		8
	ls, Decision Making Skills, Emotio nal Values and Ethics, Conflict Resol	e	Skills, Public

#### **Skill Developments Activities:**

• Collect information about the real time corporate leaders with different leadership styles & discuss their leadership styles and traits in the class room.

• "What if?"

This practical activity identifies how members of a team solve their problems differently?

Present the students with a workplace problem, and have each student participant writedown what they would do to solve it. Then, have each participant read their response aloud. This can help the teacher to identify the types of leadership styles that are present among the student participants and thereby highlight and discuss them in the class.

•Student can make a presentation on any famous corporate/political personality covering their leadership style, their approach to people management, their effectiveness in managing conflicts and how did they manage the crisis situations and so on.

• Analyze two cases related to leadership styles/strategies.

#### **Text Books:**

- 1. Northouse, P. (2007). Leadership: Theory and Practice. Sage Publications.
- Stephen, R. P. (1988). Orgaizational Behaviour Concepts, controversies and Appications. New Delhi: Printice Hall of India Ltd.
- Subba Rao. (2018). Organizational Behaviour (18th ed.). Himalaya Publishing House.
- Subba Rao. (2022). Personnel and Human Resource Management (5th ed.). Bangalore: Himalay Publishing House.
- Daloz Parks, S., Leadership can be taught: A Bold Approach for a Complex World, Boston: Harvard Business School Press.
- 6. Drucker Foundation (Ed.), Leading Beyond the Walls, San Francisco: Jossey Bass.
- 7. Al Gini and Ronald M. Green, Virtues of Outstanding Leaders: Leadership and Character, John Wiley & Sons Inc.
- S Balasubramanian, The Art of Business Leadership Indian Experiences, Sage Publications

BBAL 4.6&4.7 – Physical Education/Sports, NCC/NSS/R&R/Cultural			
(SEC-VB)			
Course Credits 02	Total Contact Hours30		
Internal Assessment Marks : 25+25	Semester End Examination Marks : Nil		

## **Common Syllabus for all UG Programmes**