



SASURIE COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai

Near NH544, Coimbatore Bypass, Near Vijayamangalam Tollgate, Tirupur 638056

NAAC DOCUMENTS

QUALITY INDICATOR FRAME WORK

CRITERION - 1

CURRICULAR ASPECTS

SUBMITTED BY

IQAC

INTERNAL QUALITY ASSURANCE CELL

SASURIE COLLEGE OF ENGINEERING



1.2 Academic Flexibility(30)

1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

AND

1.2.2 Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

VAC Title:	Supply Chain Sustainability and Green Logistics				
Resource Person:	Mr.A.Kumar Marketing Executive Arun Casuals India Ltd Erode-638001		Mr.Arun CEO Arun Casuals India Ltd Erode-638001		
Date of conduct from:	24.01.2022	To:	29.01.2022	Duration:	30Hours
Organized Department:	MBA				
Participant Year:	I/II	Semester:	ODD	No. of Students Registered:	64
Venue:	Lecture Hall II year MBA				

TABLE OF CONTENT

SNO	DOCUMENT	PAGE-NO
1	Value added Course Circular	3-3
2	Value added Course Schedule	4-4
3	List of students participants	5-6
4	Attendance of Students	7-10
5	Value added Course Report	11-11
6	Value added Course Completion Certificates	12-15
7	Value added Course Test Paper	16-19
8	Value added Course Answer Key	20-20
9	Value added Course Test Answer Sheet-Sample	21-24
10	Value added Course Mark Statement	25-28

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Ref: SCE / MBA /Students / VAC / 2021 - 2022 / ODD

18.01.2022

CIRCULAR

In order to bridge the curricular gap between the Academic Syllabus and Industry requirements, Department of Master of Business Administration and IQAC of our Institution in association with Arun Casuals India Ltd, is organizing a Value Added Course (VAC) for the students of I & II year of MBA, on the title "Supply Chain Sustainability and Green Logistics" from 24.01.2022 to 29.01.2022. At the end of the VAC, course completion certificates will be issued to the eligible participants as per the following norms.

- Students, who are securing more than 70% on total score in the VAC test and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended.

Resource Person Details	Mr.A.Kumar, Marketing Executive, Arun Casuals India Ltd, Erode-638001.	Mr..Arun, CEO, Arun Casuals India Ltd, Erode-638001.
Venue	Seminar hall - MBA	


HOD/MBA


PRINCIPAL

Copy to:

1. Chairman & Secretary for information
2. Principal office
3. IQAC Co-Ordinator
4. Class In charges - I & II year of MBA
5. I & II year of MBA Students
6. MBA Notice Board
7. Department File


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Ref: SCE / MBA /Students / VAC / 2021 – 2022 / ODD

18.01.2022

SYLLABUS - VALUE ADDED COURSE

“Supply Chain Sustainability and Green Logistics”

From 24.01.2022 to 29.01.2022(5 days)

Duration : 30 Hours

Academic Year : 2021 -2022 / ODD

S.No.	Topics Covered	Duration (In Hours)	Date
1	Introduction to Sustainable Supply Chain Management	3	24.01.2022
2	Environmental Impact Assessment in Logistics	3	24.01.2022
3	Green Transportation and Eco-Friendly Modes	3	25.01.2022
4	Waste Reduction and Circular Supply Chains	3	25.01.2022
5	Supplier Relationship Management for Sustainability	3	27.01.2022
6	Renewable Energy in Supply Chains	3	27.01.2022
7	Regulatory Compliance and Standards	3	28.01.2022
8	Technology and Innovation for Green Logistics	3	28.01.2022
9	Social Responsibility and Ethical Supply Chains	3	29.01.2022
10	Measuring and Reporting Sustainability Performance	3	29.01.2022
Total Hours		30	-

After successful completion of 30 hours VAC, the assessment test for the VAC titled “Supply Chain Sustainability and Green Logistics” will be conducted on 29.01.2022.



VAC Coordinator


HoD/MBA


Dr.M.VIJAYAKUMAR ME., Ph.D.,
 PRINCIPAL
 SASURIE COLLEGE OF ENGINEERING,
 Vijayamangalam - 638 056, Tirupur (Dt).

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

STUDENTS PARTICIPATION LIST - VALUE ADDED COURSE


“Supply Chain Sustainability and Green Logistics”

From 24.01.2022 to 29.01.2022 (5 days)

Duration : 30 Hours

Academic Year : 2021 -2022 / ODD

S.No.	Reg No.	Name of the Student	Year / Branch
1.	732421631001	ABINAYA.A	I/MBA
2.	732421631003	ANUPRIYA.A	I/MBA
3.	732421631004	ANUROOPIKA.N	I/MBA
4.	732421631005	BHARATH.J	I/MBA
5.	732421631006	BHARATHI.M	I/MBA
6.	732421631007	BHUVANESWARIS	I/MBA
7.	732421631008	DHARANIK	I/MBA
8.	732421631009	DHIVYABHARATHI.M	I/MBA
9.	732421631010	ESAKI RAJA.S	I/MBA
10.	732421631011	GODSON ARPUTHARAJ.J	I/MBA
11.	732421631012	GOWTHAM.A	I/MBA
12.	732421631013	HARIHARAN.G	I/MBA
13.	732421631014	HARI PRAKASH.P	I/MBA
14.	732421631015	HARI PRASATH.G	I/MBA
15.	732421631016	INDHU.M	I/MBA
16.	732421631017	JANANI.B	I/MBA
17.	732421631018	KARTHIKEYAN.V	I/MBA
18.	732421631019	KATHIRVEL.S	I/MBA
19.	732421631020	LAKSHMANAN.K	I/MBA
20.	732421631021	LATHA.S	I/MBA
21.	732421631022	MADHUBALA.G	I/MBA
22.	732421631023	MALARMATHI.C	I/MBA
23.	732421631024	MANIKANDAN.K	I/MBA
24.	732421631025	MANIVASAGAMA	I/MBA
25.	732421631027	MIDUN VARSHAN.E	I/MBA
26.	732421631028	MITHRA.R	I/MBA
27.	732421631029	MOHAN.G	I/MBA
28.	732421631030	MOHAN RAJ.S	I/MBA
29.	732421631031	MUTHU LAKSHMI.K	I/MBA
30.	732421631032	NANDHINI.K	I/MBA


Dr. M. VIJAYAKUMAR M.E., Ph.D.
 PRINCIPAL
 SASURIE COLLEGE OF ENGINEERING
 Vijayanagar - 636 656 Tirupur (Dt.)

STUDENTS PARTICIPATION LIST - VALUE ADDED COURSE

S.No.	Reg No.	Name of the Student	Year/Branch
31.	732421631035	NITHYA.A	I/MBA
32.	732421631036	OVIYA.S	I/MBA
33.	732421631037	PAVITHRA.M	I/MBA
34.	732421631038	PAVITHRA.N	I/MBA
35.	732421631039	PRAKASH.K	I/MBA
36.	732421631040	PRASANTH.S	I/MBA
37.	732421631041	RAHUL.A	I/MBA
38.	732421631042	RAJASEKAR.P	I/MBA
39.	732421631043	RAJESWARIS	I/MBA
40.	732421631044	RAMASAMY.T	I/MBA
41.	732421631045	SATHIYAPRIYA.B	I/MBA
42.	732421631046	SATHIYAVEERAN.C	I/MBA
43.	732421631047	SHANMUGAPRIYA.K	I/MBA
44.	732421631049	SOWMIYA .M	I/MBA
45.	732421631050	SRI LAKSHMI NARAYANAN.R	I/MBA
46.	732421631051	SUDHAN.B	I/MBA
47.	732421631052	SUGUMAR.M	I/MBA
48.	732421631053	SUNDAR.R	I/MBA
49.	732421631054	SURESH.S	I/MBA
50.	732421631055	SURIYA.N	I/MBA
51.	732421631056	SWATHI PRIYA.D	I/MBA
52.	732421631057	TAMILSELVAM.K	I/MBA
53.	732421631058	VIDHYA.M	I/MBA
54.	732421631059	VIDHYALAKSHMI.U	I/MBA
55.	732421631061	VIJAY.S	I/MBA
56.	732420631002	AFRIN A	II/MBA
57.	732420631003	ASHMA B	II/MBA
58.	732420631004	ATCHARA BHAVANI G	II/MBA
59.	732420631005	DHARSHINI D	II/MBA
60.	732420631007	LAVANYA R	II/MBA
61.	732420631009	MENU PRASATH S	II/MBA
62.	732420631010	NEVILLEDARIUS G	II/MBA
63.	732420631014	SOUMYA A	II/MBA
64.	732420631016	TAMILARASU T	II/MBA

R/S
VAC Coordinator

[Signature]
Dr.M.VIJAYAKUMAR ME., Ph D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

STUDENTS ATTENDANCE LIST - VALUE ADDED COURSE


“Supply Chain Sustainability and Green Logistics”

From 24.01.2022 to 29.01.2022 (5 days)

Duration : 30 Hours

Academic Year : 2021 - 2022/ ODD

S.No	Reg No.	Name of the Student	Year/ Branch	24.01.2022		25.01.2022		27.01.2022		28.01.2022		29.01.2022		No. of Hours Attended	Signature of the Student
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN		
1.	732421631001	ABINAYA.A	IMBA	/	/	/	/	/	/	/	/	/	/	30	A. An
2.	732421631003	ANUPRIYA.A	IMBA	/	/	/	a	/	/	/	/	/	/	27	A. Anupriya
3.	732421631004	ANUROOPIKA.N	IMBA	/	/	/	/	/	/	/	/	/	/	30	An. N
4.	732421631005	BHARATH.J	IMBA	/	/	/	/	/	/	/	/	/	/	30	Bharath
5.	732421631006	BHARATRAJ.M	IMBA	/	/	/	/	/	/	/	/	/	/	30	Bharat
6.	732421631007	BHUVANESWARIS	IMBA	/	/	/	/	a	/	/	/	/	/	27	Bhuvan
7.	732421631008	DHARANI.K	IMBA	/	/	/	/	a	a	/	/	/	/	24	Dharani
8.	732421631009	DHIVYABHARATHI.M	IMBA	/	/	a	/	/	/	/	/	/	/	27	K. Divya
9.	732421631010	ESAKI RAJA.S	IMBA	/	/	/	/	/	/	/	/	/	/	30	Esaki
10.	732421631011	GODSON ARPUTHARAJJ	IMBA	/	/	/	/	/	a	/	/	/	/	27	S. Godson
11.	732421631012	GOWTHAM.A	IMBA	/	/	/	/	/	/	/	/	/	/	30	Gowtham
12.	732421631013	HARIHARANG	IMBA	/	/	a	a	/	/	/	/	/	/	24	Hariharan
13.	732421631014	HARI PRAKASH.P	IMBA	/	/	/	/	a	/	/	/	/	/	27	Hari Prakash


Dr.M.V.PRAKASH
 PRINCIPAL
 SASURIE COLLEGE OF ENGINEERING,
 Vijayamangalam - 639 056, Tirupur (Dt).

STUDENTS ATTENDANCE LIST - VALUE ADDED COURSE

S.No	Reg No.	Name of the Student	Year/ Branch	24.01.2022		25.01.2022		27.01.2022		28.01.2022		29.01.2022		No. of Hours Attended	Signature of the Student
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN		
14.	732421631015	HARI PRASATH.G	I/MBA	/	/	/	/	/	/	/	/	/	/	30	Gt. Harsh
15.	732421631016	INDHU.M	I/MBA	/	/	/	/	/	a	/	/	/	/	27	Indhu
16.	732421631017	JANANI.B	I/MBA	/	/	a	a	/	/	/	/	/	/	24	B. Jey
17.	732421631018	KARTHIKEYAN.V	I/MBA	/	/	/	a	/	/	/	/	/	/	27	Kal.v
18.	732421631019	KATHIRVEL.S	I/MBA	/	/	/	/	/	/	/	/	/	/	30	(K. Devan)
19.	732421631020	LAKSHMANAN.K	I/MBA	/	/	/	/	a	/	/	/	/	/	27	Lakshman
20.	732421631021	LATHA.S	I/MBA	/	/	/	/	/	/	/	/	/	/	30	Latha S
21.	732421631022	MADHUBALA.G	I/MBA	/	/	/	/	/	/	/	/	/	/	30	Madhu
22.	732421631023	MALARMATHI.C	I/MBA	/	/	/	/	/	/	/	/	/	/	30	Madhu
23.	732421631024	MANIKANDAN.K	I/MBA	/	/	a	/	/	/	/	/	/	/	27	C. Mani
24.	732421631025	MANIVASAGAM.A	I/MBA	/	/	/	/	a	a	/	/	/	/	24	Mani
25.	732421631027	MIDUN VARSHAN.E	I/MBA	/	/	/	a	/	/	/	/	/	/	27	A. Mani
26.	732421631028	MITHRA.R	I/MBA	/	/	/	/	/	/	/	/	/	/	30	R. Muth
27.	732421631029	MOHAN.G	I/MBA	/	/	/	/	/	a	/	/	/	/	27	Mithra
28.	732421631030	MOHAN RAJ.S	I/MBA	/	/	/	/	/	/	/	/	/	/	30	Mohan
29.	732421631031	MUTHU LAKSHMI.K	I/MBA	/	/	/	/	/	/	a	a	/	/	24	Muthu
30.	732421631032	NANDHINI.K	I/MBA	/	/	/	a	/	/	/	/	/	/	27	Nandhi
31.	732421631035	NITHYA.A	I/MBA	/	/	/	/	a	/	/	/	/	/	27	A. Nithy
32.	732421631036	OVIYA.S	I/MBA	/	/	/	/	/	/	/	/	/	/	30	S. Oriya

STUDENTS ATTENDANCE LIST - VALUE ADDED COURSE

S.No	Reg No.	Name of the Student	Year/ Branch	24.01.2022		25.01.2022		27.01.2022		28.01.2022		29.01.2022		No. of Hours Attended	Signature of the Student
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN		
33.	732421631037	PAVITHRA.M	I/MBA	/	/	a	/	/	/	/	/	/	/	27	Pavithra
34.	732421631038	PAVITHRA.N	I/MBA	/	/	/	a	/	/	a	/	/	/	24	N. Pavithra
35.	732421631039	PRAKASH.K	I/MBA	/	/	/	/	/	/	/	a	/	/	27	Prakash K
36.	732421631040	PRASANTH.S	I/MBA	a	/	/	/	/	a	/	/	/	/	24	Prasanth S
37.	732421631041	RAHULA	I/MBA	/	/	/	/	/	/	/	/	a	/	27	Rahula
38.	732421631042	RAJASEKAR.P	I/MBA	/	/	/	/	/	/	/	/	/	/	30	Rajasekar P
39.	732421631043	RAJESWARIS	I/MBA	/	a	/	/	/	/	/	/	/	a	24	Rajeswaris
40.	732421631044	RAMASAMY.T	I/MBA	/	/	/	/	/	a	/	/	/	/	27	T. Ramji
41.	732421631045	SATHIYAPRIYA.B	I/MBA	/	/	/	/	/	/	/	/	/	/	30	Sathyapriya B
42.	732421631046	SATHIYAVEERAN.C	I/MBA	/	/	/	/	/	/	/	/	/	/	30	Sathyaveeran C
43.	732421631047	SHANMUGAPRIYA.K	I/MBA	a	/	/	/	/	/	/	/	/	a	24	K. Shanmuga
44.	732421631049	SOWMIYA .M	I/MBA	/	/	/	a	/	/	/	/	/	/	27	M. Sowmya
45.	732421631050	SRI LAKSHMI NARAYANAN.R	I/MBA	/	/	/	/	/	/	/	/	/	/	30	R. Sri
46.	732421631051	SUDHAN.B	I/MBA	/	/	a	/	/	a	/	/	/	/	24	Sudhan B
47.	732421631052	SUGUMAR.M	I/MBA	/	/	/	/	/	/	/	/	/	/	30	Sugumar M
48.	732421631053	SUNDAR.R	I/MBA	/	/	/	/	/	/	a	/	/	/	27	R. Sundar
49.	732421631054	SURESH.S	I/MBA	/	/	/	/	/	/	/	/	/	/	30	S. Suresh
50.	732421631055	SURIYA.N	I/MBA	/	/	/	/	/	/	/	/	/	/	30	N. Surya

Dr.M.VIJAYAKUMAR M.E., P.D.

PRINCIPAL



SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 633 036, Tirupur (Dt).

STUDENTS ATTENDANCE LIST - VALUE ADDED COURSE

S.No	Reg No.	Name of the Student	Year/ Branch	24.01.2022		25.01.2022		27.01.2022		28.01.2022		29.01.2022		No. of Hours Attended	Signature of the Student
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN		
51.	732421631056	SWATHI PRIYA.D	I/MBA	/	/	/	/	/	/	/	/	/	/	30	D. Anoop
52.	732421631057	TAMILSELVAM.K	I/MBA	/	/	/	/	/	/	/	/	a	/	27	Tambay
53.	732421631058	VIDHYA.M	I/MBA	a	/	/	/	a	/	/	/	/	/	24	Danya
54.	732421631059	VIDHYALAKSHMI.U	I/MBA	/	/	/	/	/	/	/	/	/	a	27	Vidhany
55.	732421631061	VIJAY.S	I/MBA	/	/	/	a	/	a	/	/	/	/	24	Vijay
56.	732420631002	AFRIN A	II/MBA	/	/	/	/	/	/	/	/	/	/	27	Afrin
57.	732420631003	ASHMA B	II/MBA	/	/	/	/	/	/	/	/	/	/	30	Ashma
58.	732420631004	ATCHARA BHAVANI G	II/MBA	a	/	/	/	/	/	/	/	/	a	24	Archana
59.	732420631005	DHARSHINI D	II/MBA	/	/	/	/	/	/	/	/	/	a	27	Dhany
60.	732420631007	LAVANYA R	II/MBA	/	/	/	/	/	/	/	/	/	/	30	Lavanya
61.	732420631009	MENU PRASATH S	II/MBA	/	/	/	/	/	/	/	/	/	/	30	Manoj
62.	732420631010	NEVILLEDARIUS G	II/MBA	/	/	/	a	/	a	/	/	/	/	24	Manoj
63.	732420631014	SOUMYA A	II/MBA	/	/	/	/	/	/	a	/	/	/	27	Ashay
64.	732420631016	TAMILARASU T	II/MBA	/	/	/	/	/	/	/	/	/	/	30	Tamilarasu


 VAC Coordinator


 Dr.M.VIJAYAKUMAR ME., Ph.D.,
 PRINCIPAL

SASURIE COLLEGE OF ENGINEERING,
 Vijayamangalam - 633 055, Tirupur (Dt).


 HoD/MBA

Report on Value Added Course

Title:	Supply Chain Sustainability and Green Logistics				
Resource Person:	Mr.A.Kumar, Marketing Executive, Arun Casuals India Ltd, Erode-638001.		Mr..Arun, CEO, Arun Casuals India Ltd, Erode-638001.		
Date of conduct from :	24.01.2022	To:	29.01.2022	Duration:	30 Hours
Organized by :	MASTER OF BUSINESS ADMINISTRATION and IQAC in association with Arun Casuals India Ltd				
Academic Year:	2021 – 2022		Semester:	ODD	
Participant Year:	I & II Year MBA		No. of Students Participated :	64	
Venue:	Seminar hall - MBA				

Outcome of Value Added Course (VAC)

At the end of the Course, Students can be able to

- Define and explain the principles of sustainability in supply chain management.
- Demonstrate the ability to perform environmental impact assessments for logistics activities.
- Integrate renewable energy sources into logistics operations.
- Evaluate the role of technology in enhancing supply chain sustainability.
- Create sustainability reports and effectively communicate performance to stakeholders.

Assessment Process

- Students, who are securing more than 70% on total score in the VAC test and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended
- Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)

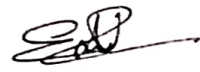
No. of students successfully completed the VAC course is 64 Students based on the above assessment process.



VAC Co-ordinator



HoD/ MBA



Principal

M

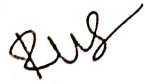
Dr.M.VIJAYAKUMAR M.E., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 633 056, Tirupur (Dt).



DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Certificate of Participation

This is to certify that Mr./Ms **TAMILARASU T, II MBA** has successfully completed the **Value Added Course** titled "Supply Chain Sustainability and Green Logistics" Organized by the *Department of Master of Business Administration* in association with IQAC of Sasurie College of Engineering and Arun Casuals India Ltd from 24-01-2022 to 29-01-2022 (5 Days).


Co-ordinator


Head of the Department

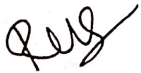

Dr.M.VIJAYAKUMAR ME, Ph.D.,
PRINCIPAL
Principal
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Certificate of Participation

This is to certify that Mr./Ms **MENU PRASATH S, II MBA** has successfully completed the Value Added Course titled "Supply Chain Sustainability and Green Logistics" Organized by the *Department of Master of Business Administration* in association with IQAC of Sasurie College of Engineering and Arun Casuels India ltd from 24-01-2022 to 29-01-2022 (5 Days).



Co-ordinator



Head of the Department



Dr.M.VIJAYAKUMAR ME, Ph.D
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING
Vijayamangalam - 638 056, Tiruppur (Dt),

Principal



DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Certificate of Participation

This is to certify that Mr./MsINDHU M, I MBA..... has successfully completed the Value Added Course titled "Supply Chain Sustainability and Green Logistics" Organized by the *Department of Master of Business Administration* in association with IQAC of Sasurie College of Engineering and Arun Casuals India ltd from 24-01-2022 to 29-01-2022 (5 Days).

Co-ordinator

Head of the Department

Dr.M.VIJAYAKUMAR ME
PRINCIPAL
Principal
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 633 056, Tirupur (Dt).



DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Certificate of Participation

This is to certify that Mr./Ms GOWTHAM A . I MBA has successfully completed the Value Added Course titled "Supply Chain Sustainability and Green Logistics" Organized by the *Department of Master of Business Administration* in association with IQAC of Sasurie College of Engineering and Arun Casuals India ltd from 24-01-2022 to 29-01-2022 (5 Days).

Co-ordinator

Head of the Department

Dr.M.VIJAYAKUMAR ME., PhD.
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 633 056, Tirupur (Dt).
Principal

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

TEST QUESTION PAPER - VALUE ADDED COURSE

“Supply Chain Sustainability and Green Logistics”

From 24.01.2022 to 29.01.2022 (5 days)

Duration : 30 Hours

Academic Year : 2021 -2022 / ODD

Date of Test : 29.01.2022

MULTIPLE CHOICE QUESTIONS (25 X 1 = 25 Marks)

Name of the Student:

Year/Sem:

AU Register Number:

Answer all the questions:

1. What are the three pillars of sustainability often referred to as the triple bottom line?
 - a) Profit, Loss, People
 - b) People, Planet, Profit
 - c) Environment, Economy, Employment
 - d) Cost, Benefit, Ecology

2. Which assessment method is commonly used to evaluate the environmental impact of logistics activities?
 - a) Risk Assessment
 - b) Cost-Benefit Analysis
 - c) Environmental Impact Assessment (EIA)
 - d) Sustainability Index

3. Which transportation option is considered a sustainable alternative in logistics?
 - a) Diesel Trucks
 - b) Electric Vehicles
 - c) Conventional Aircraft
 - d) Non-motorized Vehicles

4. What is the concept of circular supply chains focused on?
 - a) Linear progression of products
 - b) Minimizing waste and promoting recycling
 - c) Maximizing waste for reuse
 - d) Reducing product lifecycle


Dr.M.VIJAYAKUMAR M.E., Ph.D.,
PRINCIPAL



SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 633 056, Tirupur (Dt.)

5. In supplier relationship management for sustainability, what is essential when selecting suppliers?
- a) Only consider cost efficiency
 - b) Evaluate based on sustainability criteria
 - c) Ignore supplier communication
 - d) Prioritize speed of delivery
6. What does ISO 14001 certification primarily focus on?
- a) Quality Management
 - b) Environmental Management
 - c) Occupational Health and Safety
 - d) Social Responsibility
7. Which technology is commonly used for monitoring and improving efficiency in green logistics?
- a) Artificial Intelligence
 - b) Virtual Reality
 - c) Augmented Reality
 - d) Internet of Things (IoT)
8. What does CSR stand for in the context of green logistics?
- a) Customer Service Responsibility
 - b) Corporate Social Responsibility
 - c) Centralized Sustainability Reporting
 - d) Circular Supply Chain Responsibility
9. Which renewable energy source is often integrated into logistics operations to reduce environmental impact?
- a) Nuclear Power
 - b) Solar Power
 - c) Fossil Fuels
 - d) Natural Gas
10. What is the key focus of social responsibility in the supply chain?
- a) Economic Growth
 - b) Fair Labor Practices
 - c) Marketing Strategies
 - d) Profit Maximization

11. Which term refers to the assessment of the entire life cycle of a product, from raw material extraction to disposal?

- a) Life Cycle Analysis (LCA)
- b) Environmental Impact Assessment (EIA)
- c) Carbon Footprint Analysis
- d) Sustainability Index

12. What is the primary purpose of a circular economy in supply chains?

- a) Maximizing waste
- b) Minimizing waste and promoting recycling
- c) Accelerating product obsolescence
- d) Ignoring the product lifecycle

13. Which technology is used for secure and transparent transactions in a supply chain?

- a) Cloud Computing
- b) Blockchain
- c) Data Analytics
- d) Radio Frequency Identification (RFID)

14. What does the term "modal shift" refer to in logistics?

- a) Shifting to a different transportation mode
- b) Shifting to a different supplier
- c) Shifting to a different market
- d) Shifting to a different product category

15. Which organization provides a framework for corporate sustainability reporting?

- a) International Monetary Fund (IMF)
- b) World Health Organization (WHO)
- c) Global Reporting Initiative (GRI)
- d) United Nations Development Programme (UNDP)

16. What does the term "last-mile delivery" refer to in logistics?

- a) Final step in the supply chain process
- b) Long-distance transportation
- c) Delivery to the wrong address
- d) First step in the supply chain process

17. What is the primary focus of environmental impact assessments in logistics?
- a) Social considerations
 - b) Economic considerations
 - c) Ecological considerations
 - d) Political considerations
18. In the context of sustainability, what is a key consideration when designing products for recyclability?
- a) Complexity
 - b) Durability
 - c) Single-use
 - d) Disposability
19. Which regulatory compliance is commonly associated with environmental management systems in logistics?
- a) ISO 9001
 - b) ISO 14001
 - c) ISO 27001
 - d) ISO 45001
20. What role does technology play in enhancing supply chain sustainability?
- a) Reducing transparency
 - b) Increasing waste
 - c) Monitoring and improving efficiency
 - d) Ignoring environmental impact
21. What is the aim of circular supply chain practices?
- a) Accelerating product obsolescence
 - b) Minimizing waste and promoting recycling
 - c) Maximizing waste
 - d) Reducing product lifecycle
22. What is the primary purpose of renewable energy integration in logistics operations?
- a) Maximizing fossil fuel use
 - b) Reducing transportation efficiency
 - c) Reducing environmental impact
 - d) Ignoring sustainability goals

23. Which term refers to the assessment of the social and ethical aspects of a supply chain?
- a) Carbon Footprint Analysis
 - b) Social Responsibility Evaluation
 - c) Circular Economy Assessment
 - d) Ethical Supply Chain Audit
24. What does the term "modal shift" refer to in logistics?
- a) Shifting to a different transportation mode
 - b) Shifting to a different supplier
 - c) Shifting to a different market
 - d) Shifting to a different product category
25. Which technology is commonly used for secure and transparent transactions in a supply chain?
- a) Cloud Computing
 - b) Blockchain
 - c) Data Analytics
 - d) Radio Frequency Identification (RFID)

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

TEST QUESTION ANSWER KEY - VALUE ADDED COURSE

“Supply Chain Sustainability and Green Logistics”

From 24.01.2022 to 29.01.2022 (5 days)

Duration : 30 Hours


Academic Year : 2021 -2022 / ODD

Date of Test : 29.01.2022

1	b	6	b	11	a	16	a	21	b
2	c	7	d	12	b	17	c	22	c
3	b	8	b	13	b	18	c	23	d
4	b	9	b	14	a	19	b	24	a
5	b	10	b	15	c	20	c	25	b



VAC Coordinator


Dr. M. VIJAYAKUMAR (M.E., Ph.D.),
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt.)

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

TEST QUESTION PAPER - VALUE ADDED COURSE

“Supply Chain Sustainability and Green Logistics”

From 24.01.2022 to 29.01.2022 (5 days)

Duration : 30 Hours

Academic Year : 2021 -2022 / ODD

Date of Test : 29.01.2022

MULTIPLE CHOICE QUESTIONS (25 X 1 = 25 Marks)

Name of the Student: **ANUROOPIKA.N**

Year/Sem: **I / I.**

AU Register Number: **73242321631004.**

19

25
✓

Answer all the questions:

1. What are the three pillars of sustainability often referred to as the triple bottom line?
 - a) Profit, Loss, People
 - b) People, Planet, Profit
 - c) Environment, Economy, Employment
 - d) Cost, Benefit, Ecology

2. Which assessment method is commonly used to evaluate the environmental impact of logistics activities?
 - a) Risk Assessment
 - b) Cost-Benefit Analysis
 - c) Environmental Impact Assessment (EIA)
 - d) Sustainability Index

3. Which transportation option is considered a sustainable alternative in logistics?
 - a) Diesel Trucks
 - b) Electric Vehicles
 - c) Conventional Aircraft
 - d) Non-motorized Vehicles

4. What is the concept of circular supply chains focused on?
 - a) Linear progression of products
 - b) Minimizing waste and promoting recycling
 - c) Maximizing waste for reuse
 - d) Reducing product lifecycle


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
 **SASURIE COLLEGE OF ENGINEERING,**
Vijayamangalam - 633 056, Tirupur (Dt).

5. In supplier relationship management for sustainability, what is essential when selecting suppliers?

- a) Only consider cost efficiency
- b) Evaluate based on sustainability criteria
- c) Ignore supplier communication
- d) Prioritize speed of delivery

6. What does ISO 14001 certification primarily focus on?

- a) Quality Management
- b) Environmental Management
- c) Occupational Health and Safety
- d) Social Responsibility

7. Which technology is commonly used for monitoring and improving efficiency in green logistics?

- a) Artificial Intelligence
- b) Virtual Reality
- c) Augmented Reality
- d) Internet of Things (IoT)

8. What does CSR stand for in the context of green logistics?

- a) Customer Service Responsibility
- b) Corporate Social Responsibility
- c) Centralized Sustainability Reporting
- d) Circular Supply Chain Responsibility

9. Which renewable energy source is often integrated into logistics operations to reduce environmental impact?

- a) Nuclear Power
- b) Solar Power
- c) Fossil Fuels
- d) Natural Gas

10. What is the key focus of social responsibility in the supply chain?

- a) Economic Growth
- b) Fair Labor Practices
- c) Marketing Strategies
- d) Profit Maximization

11. Which term refers to the assessment of the entire life cycle of a product, from raw material extraction to disposal?
- a) Life Cycle Analysis (LCA)
 - b) Environmental Impact Assessment (EIA)
 - c) Carbon Footprint Analysis
 - d) Sustainability Index
12. What is the primary purpose of a circular economy in supply chains?
- a) Maximizing waste
 - b) Minimizing waste and promoting recycling
 - c) Accelerating product obsolescence
 - d) Ignoring the product lifecycle
13. Which technology is used for secure and transparent transactions in a supply chain?
- a) Cloud Computing
 - b) Blockchain
 - c) Data Analytics
 - d) Radio Frequency Identification (RFID)
14. What does the term "modal shift" refer to in logistics?
- a) Shifting to a different transportation mode
 - b) ~~Shifting to a different supplier~~
 - c) Shifting to a different market
 - d) Shifting to a different product category
15. Which organization provides a framework for corporate sustainability reporting?
- a) International Monetary Fund (IMF)
 - b) World Health Organization (WHO)
 - c) Global Reporting Initiative (GRI)
 - d) United Nations Development Programme (UNDP)
16. What does the term "last-mile delivery" refer to in logistics?
- a) Final step in the supply chain process
 - b) Long-distance transportation
 - c) Delivery to the wrong address
 - d) First step in the supply chain process

17. What is the primary focus of environmental impact assessments in logistics?

- a) Social considerations
- b) Economic considerations
- c) Ecological considerations
- d) Political considerations



18. In the context of sustainability, what is a key consideration when designing products for recyclability?

- a) Complexity
- b) Durability
- c) Single-use
- d) Disposability

19. Which regulatory compliance is commonly associated with environmental management systems in logistics?

- a) ISO 9001
- b) ISO 14001
- c) ISO 27001
- d) ISO 45001

20. What role does technology play in enhancing supply chain sustainability?

- a) Reducing transparency
- b) Increasing waste
- c) Monitoring and improving efficiency
- d) Ignoring environmental impact

21. What is the aim of circular supply chain practices?

- a) Accelerating product obsolescence
- b) Minimizing waste and promoting recycling
- c) Maximizing waste
- d) Reducing product lifecycle



22. What is the primary purpose of renewable energy integration in logistics operations?

- a) Maximizing fossil fuel use
- b) Reducing transportation efficiency
- c) Reducing environmental impact
- d) Ignoring sustainability goals



Me
Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (D).



23. Which term refers to the assessment of the social and ethical aspects of a supply chain?
- a) Carbon Footprint Analysis
 - b) Social Responsibility Evaluation
 - c) Circular Economy Assessment
 - d) Ethical Supply Chain Audit
24. What does the term "modal shift" refer to in logistics?
- a) Shifting to a different transportation mode
 - b) Shifting to a different supplier
 - c) Shifting to a different market
 - d) Shifting to a different product category
25. Which technology is commonly used for secure and transparent transactions in a supply chain?
- a) Cloud Computing
 - b) Blockchain
 - c) Data Analytics
 - d) Radio Frequency Identification (RFID)


 **Dr. M. VIJAYAKUMAR** ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 639 056, Tirupur (Dt).

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

ASSESSMENT SHEET - VALUE ADDED COURSE

“Supply Chain Sustainability and Green Logistics”
From 24.01.2022 to 29.01.2022 (5 days)

Duration : 30 Hours

Academic Year : 2021 - 2022/ ODD

S.No	Reg No.	Name of the Student	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL Score (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Score (100) (A)	No. of Correct Answers	MCQ Score (100) (B)	
1.	732421631001	ABINAYA A	IMBA	30	100	21	84	92
2.	732421631003	ANUPRIYA A	IMBA	27	90	19	76	83
3.	732421631004	ANUROOPIKA N	IMBA	30	100	19	76	88
4.	732421631005	BHARATH J	IMBA	30	100	19	76	88
5.	732421631006	BHARATRAJ M	IMBA	30	100	21	84	92
6.	732421631007	BHUVANESWARIS	IMBA	27	90	21	84	87
7.	732421631008	DHARANIK	IMBA	24	80	20	80	80
8.	732421631009	DHIVYABHARATHI M	IMBA	27	90	21	84	87
9.	732421631010	ESAKI RAJA S	IMBA	30	100	20	80	90
10.	732421631011	GODSON ARPUTHARAJ J	IMBA	27	90	19	76	83
11.	732421631012	GOWTHAMA	IMBA	30	100	19	76	88
12.	732421631013	HARIHARAN G	IMBA	24	80	20	80	80
13.	732421631014	HARI PRAKASH.P	IMBA	27	90	19	76	83


ASSESSMENT SHEET - VALUE ADDED COURSE

S.No	Reg No.	Name of the Student	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL Score (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Score (100) (A)	No. of Correct Answers	MCQ Score (100) (B)	
14.	732421631015	HARI PRASATH.G	I/MBA	30	100	20	80	90
15.	732421631016	INDHU.M	I/MBA	27	90	19	76	83
16.	732421631017	JANANLB	I/MBA	24	80	21	84	82
17.	732421631018	KARTHIKEYAN.V	I/MBA	27	90	20	80	85
18.	732421631019	KATHIRVEL.S	I/MBA	30	100	21	84	92
19.	732421631020	LAKSHMANAN.K	I/MBA	27	90	20	80	85
20.	732421631021	LATHA.S	I/MBA	30	100	19	76	88
21.	732421631022	MADHUBALA.G	I/MBA	30	100	20	80	90
22.	732421631023	MALARMATHI.C	I/MBA	30	100	21	84	92
23.	732421631024	MANIKANDAN.K	I/MBA	27	90	21	84	87
24.	732421631025	MANIVASAGAM.A	I/MBA	24	80	20	80	80
25.	732421631027	MIDUN VARSHAN.E	I/MBA	27	90	21	84	87
26.	732421631028	MITHRA.R	I/MBA	30	100	20	80	90
27.	732421631029	MOHAN.G	I/MBA	27	90	19	76	83
28.	732421631030	MOHAN RAJ.S	I/MBA	30	100	19	76	88
29.	732421631031	MUTHU LAKSHML.K	I/MBA	24	80	20	80	80
30.	732421631032	NANDHINI.K	I/MBA	27	90	19	76	83
31.	732421631035	NITHYA.A	I/MBA	27	90	19	76	83

ASSESSMENT SHEET - VALUE ADDED COURSE

S.No.	Reg No.	Name of the Student	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL Score (100) (50% of A - 50% of B)
				No. of Hours Attended	Attendance Score (100) (A)	No. of Correct Answers	MCQ Score (100) (B)	
32	732421631036	OVIYA S	1MBA	30	100	19	76	88
33	732421631037	PAVITHRA M	1MBA	27	90	19	76	83
34	732421631038	PAVITHRA N	1MBA	24	80	21	84	82
35	732421631039	PRAKASH K	1MBA	27	90	20	80	85
36	732421631040	PKASANTH S	1MBA	24	80	20	80	80
37	732421631041	RAHUL A	1MBA	27	90	19	76	83
38	732421631042	RAJASEKAR P	1MBA	30	100	19	76	88
39	732421631043	RAJESWARIS	1MBA	24	80	20	80	80
40	732421631044	RAMASAMY T	1MBA	27	90	19	76	83
41	732421631045	SATHIYAPRIYA B	1MBA	30	100	19	76	88
42	732421631046	SATHIYA VEERAN C	1MBA	30	100	19	76	88
43	732421631047	SHANMUGAPRIYA K	1MBA	24	80	20	80	80
44	732421631049	SOWMIYA M	1MBA	27	90	19	76	83
45	732421631050	SRI LAKSHMI NARAYANAN R	1MBA	30	100	19	76	88
46	732421631051	SUDHAN B	1MBA	24	80	20	80	80
47	732421631052	SUGUMAR M	1MBA	30	100	19	76	88
48	732421631053	SUNDAR R	1MBA	27	90	19	76	83
49	732421631054	SURESH S	1MBA	30	100	19	76	88
50	732421631055	SURIYAN	1MBA	30	100	19	76	88

Dr.M.VIJAYAKUMAR M.E. Ph.D.
PRINCIPAL

 SASURIE COLLEGE OF ENGINEERING
Vijayanagar - 608 058, Tirupur (Tn).

ASSESSMENT SHEET - VALUE ADDED COURSE

S.No.	Reg No.	Name of the Student	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL Score (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Score (100) (A)	No. of Correct Answers	MCQ Score (100) (B)	
51.	732421631056	SWATHI PRIYA.D	I/MBA	30	100	19	76	88
52.	732421631057	TAMILSELVAM.K	I/MBA	27	90	19	76	83
53.	732421631058	VIDHYA.M	I/MBA	24	80	21	84	82
54.	732421631059	VIDHYALAKSHMI.U	I/MBA	27	90	20	80	85
55.	732421631061	VIJAY.S	I/MBA	24	80	20	80	80
56.	732420631002	AFRIN.A	II/MBA	27	90	19	76	83
57.	732420631003	ASHMA.B	II/MBA	30	100	19	76	88
58.	732420631004	ATCHARA BHAVANI.G	II/MBA	24	80	20	80	80
59.	732420631005	DHARSHINI.D	II/MBA	27	90	19	76	83
60.	732420631007	LAVANYA.R	II/MBA	30	100	19	76	88
61.	732420631009	MENU PRASATH.S	II/MBA	30	100	19	76	88
62.	732420631010	NEVILLE DARIUS.G	II/MBA	24	80	20	80	80
63.	732420631014	SOUMYA.A	II/MBA	27	90	19	76	83
64.	732420631016	TAMILARASU.T	II/MBA	30	100	19	76	88


VAC Coordinator


HOD/MBA


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 633 058, Tirupur (Dt).