

# **B.VOC. DEGREE PROGRAMME**

## **IN**

### **LOGISTICS MANAGEMENT**

#### **ELIGIBILITY FOR ADMISSION**

A pass in Plus Two or equivalent examination or an examination recognized as equivalent thereto by this University.

#### **CURRICULUM**

The curriculum in each of the years of the programme would be a suitable mix of general education and skill development components.

#### **DURATION**

The duration of the B. Voc. Logistics Management shall be three years consisting of six semesters. The duration of each semester shall be five months inclusive of the days of examinations. There shall be at least 90 working days in a semester.

#### **ELIGIBILITY FOR HIGHER STUDIES**

Those who pass B.Voc. Logistics Management Degree are eligible for admission to higher studies. While applying for higher studies, B. Voc. (Logistics Management) is considered equivalent to B.Com. Logistics Management or Bachelor of Business Administration (BBA) or Bachelor of Business Management (BBM) of M.G. University.

#### **PROGRAMME STRUCTURE**

The B.Voc. Logistics Management shall include:

- General Education Components
- Skill Components
- Project

Internship

Soft Skills and Personality Development Programmes

#### **CREDIT CALCULATION**

The following formula is used for conversion of time into credit hours.

- One Credit would mean equivalent of 15 periods of 60 minutes each, for theory, workshops/labs and tutorials;

- For internship/field work, the credit weightage for equivalent hours shall be 50% of that for lectures/workshops;

### COURSE STRUCTURE

NSQF Level	Skill Component Credits	General Component Credits	Normal Duration	Exit Points / Awards
Year 3	36	24	Six Semesters	B. Voc.
Year 2	36	24	Four Semesters	Advanced Diploma
Year 1	36	24	Two Semesters	Diploma

As per the UGC guidelines, there are multiple exit points for a candidate admitted in this course. If he/she is completing all the six credits successfully, he/she will get B. Voc. Degree in Logistics Management. If he/she is completing the first four semesters successfully, he/she will get an Advanced Diploma in Logistics Management. If he/she is completing the first two semesters successfully, he/she will get a Diploma in Logistics Management. Logistics Management B.Voc. Degree holder is expected to acquire the skills needed for a Logistics Manager.

### PROGRAMME STRUCTURE

Semester - I					
Sl. No.	Course Code	Title	GC/SC	Hrs/Week	Credits
1	LMG101	Listening and Speaking Skills in English	GC	4	5
2	LMG102	Business Mathematics	GC	4	5
3	LMG103	IT for Business	GC	4	5
4	LMS104	Introduction to Logistics Management	SC	4	5
5	LMS105	Fundamentals of Accounting	SC	4	5
6	LMG106	General Informatics LAB - I	GC	4	5

Semester - II					
Sl.	Course	Title	GC/SC	Hrs/Week	Credits

No.	Code				
1	LMG201	Writing and Presentation Skills in English	GC	5	5
2	LMG201	Principles of Management	GC	5	5
3	LMS202	Domestic Logistics Management	SC	5	5
4	LMS203	Warehouse Management	SC	5	5
5	LMS204	Computerized Accounting Lab	SC	5	5
6	LMS205	Internship with Project - I	SC		5

<b>Semester - III</b>					
Sl. No.	Course Code	Title	GC/SC	Hrs/Week	Credits
1	LMG301	Business Communication	GC	4	5
2	LMG301	Business Statistics	GC	4	5
3	LMS302	Principles of Logistics Information Systems	SC	4	5
4	LMS303	Inventory Management	SC	4	5
5	LMS304	Shipping and Ocean Freight Logistics Management	SC	5	5
6	LMG305	General Informatics LAB - II	GC	4	5

<b>Semester - IV</b>					
Sl. No.	Course Code	Title	GC/SC	Hrs/Week	Credits
1	LMG401	Soft Skill & Personality Development	GC	5	5
2	LMG401	Supply Chain Management	GC	5	5
3	LMS402	International Logistics Management	SC	5	5
4	LMS403	Export and Import - Policies & Procedures	SC	5	5
5	LMS404	Air Cargo Logistics Management	SC	5	5
6	LMS405	Internship with Project - II	SC		5

<b>Semester - V</b>					
<b>Sl. No.</b>	<b>Course Code</b>	<b>Title</b>	<b>GC/SC</b>	<b>Hrs/Week</b>	<b>Credits</b>
1	LMG501	Enterprise Resource Planning (ERP)	GC	4	5
2	LMG501	Customer Relationship Management (CRM)	GC	4	5
3	LMS502	Business Ethics and Global Business Management	SC	4	5
4	LMS503	Human Resource Management	SC	4	5
5	LMS504	Marketing Management	SC	5	5
6	LMG505	ERP Lab	GC	4	5

<b>Semester - VI</b>					
<b>Sl. No.</b>	<b>Course Code</b>	<b>Title</b>	<b>GC/SC</b>	<b>Hrs/Week</b>	<b>Credits</b>
1	LMG601	Entrepreneurship Development	GC	5	5
2	LMS601	Retail Management	SC	5	5
3	LMS602	Operations Management	SC	5	5
4	LMS603	Transportation and Distribution Management	SC	5	5
5	LMS604	Financial Management	SC	5	5
6	LMS605	Internship with Project - III	SC		5

GC – General Component

SC – Skill Component

### **ATTENDANCE**

The minimum number of hours of lectures, tutorials, seminars or practical which a student shall be required to attend for eligibility to appear at the end semester examination shall not be less than 75 per cent of the total number of lectures, tutorials, seminars or practical sessions. Internships, study tours and soft skill and personality development programmes are part of the course and students must attend in these activities to complete a semester.

### **EVALUATION AND GRADING**

The evaluation of each course shall contain two parts:

- (i) Internal or In-Semester Assessment (ISA)

(ii) External or End-Semester Assessment (ESA)

The ISA and ESA ratio shall be 1:4 for theory and practicals. There shall be a maximum of 80 marks for ESA and maximum of 20 marks for ISA.

### CRITERIA FOR GRADING

For all courses (theory & practical), grades are given on a 07-point scale based on the total percentage of marks. (ISA+ESA) as given below

Percentage of Marks	Grade		Grade Point
90 and above	A+	Outstanding	10
80-89	A	Excellent	9
70-79	B	Very Good	8
60-69	C	Good	7
50-59	D	Satisfactory	6
40-49	E	Adequate	5
Below 40	F	Failure	4

**Note1:** Decimal are to be rounded to the next whole number

### CREDIT POINT AND CREDIT POINT AVERAGE

**Credit Point (CP)** of a course is calculated using the formula

$$CP = C \times GP, \text{ where } C = \text{Credit}; GP = \text{Grade point}$$

Credit Point Average (CPA) of a Semester/Programme is calculated using the formula

$$CPA = TCP/TC, \text{ where } TCP = \text{Total Credit Point}; TC = \text{Total Credit}$$

Grades for the different semesters and overall programme are given based on the corresponding CPA as shown below:

CPA	Grade	
Above 9	A+	Outstanding
Above 8, but below or equal to 9	A	Excellent
Above 7, but below or equal to 8	B	Very Good
Above 6, but below or equal to 7	C	Good
Above 5, but below or equal to 6	D	Satisfactory
Above 4, but below or equal to 5	E	Adequate
4 or below	F	Failure

**Note 2:** A separate minimum of 30% marks each for internal and external (for both theory and practical) and aggregate minimum of 40% are required for a pass for a course. For a pass in a programme, a separate minimum of Grade E is required for all the individual courses. If a candidate secures F Grade for any one of the courses offered in a Semester/Programme only F Grade will be awarded for that Semester/Programme until he/she improves this to E Grade or above within the permitted period. Candidate who secures E Grade and above will be eligible for higher studies.

**CONTINUOUS EVALUATION (CE)**

All records of Continuous Evaluation shall be kept in the Department and shall be made available for verification by the University, if and when necessary

**MARKS DISTRIBUTION FOR EXTERNAL EXAMINATION AND CONTINUOUS EVALUATION**

The external examination of all semesters shall be conducted by the University at the end of each semester. Internal evaluation is to be done by continuous assessment.

- a) Marks of External Examination (Theory / Practical / Internship with Project) : 80
- b) Marks of Internal Evaluation (Theory / Practical / Internship with Project) : 20

• **Components of Internal Evaluation - Theory**

All the three components of the internal assessment are mandatory. For the course English in I & II Semesters, internal oral examination shall be conducted instead of one test paper.

<b>Components of Internal Evaluation - Theory</b>	<b>Marks</b>
Attendance	5
Assignment /Seminar/Viva	5
Test paper(s) (1 or 2) (1×10 =10; 2×5 =10)	10
<b>Total</b>	<b>20</b>

**Attendance:**

The allotment of marks for attendance shall be as follows:

<b>Attendance Percentage</b>	<b>Marks</b>
Less than 75 %	1 Mark
75 % & less than 80%	2 Marks
80% & less than 85%	3 Marks

85% & less than 90%	4 Marks
90% & above	5 Marks

**Assignment:**

Assignments are to be done from 1<sup>st</sup> to 4<sup>th</sup> Semesters. At least one assignment should be done in each semester.

**Seminar/Viva:**

A student shall present a seminar in the 5<sup>th</sup> semester and appear for Viva-voce in the 6<sup>th</sup> semester.

**Internal Assessment Test Papers**

At least one internal test-paper is to be attended in each semester for each course. The evaluations of all components are to be published and are to be acknowledged by the candidates. All documents of internal assessments are to be kept in the college for two years and shall be made available for verification by the University. The responsibility of evaluating the internal assessment is vested on the teacher(s), who teach the course.

- **Components of Internal Evaluation – Practical**

<b>Components of Internal Evaluation – Practical</b>	<b>Marks</b>
Attendance	5
Record	5
Test	5
Performance, Punctuality and Skill	5
Total	20

**END SEMESTER EVALUATION (ESE):**

End Semester Evaluation of all the Courses in all the semesters shall be conducted by the University. The results of the ESE shall be arranged to be published according to the Examination Calendar prescribed by the University.

**PATTERN OF QUESTIONS FOR EXTERNAL EXAMINATION – THEORY PAPER**

<b>Question Type</b>	<b>Total no. of</b>	<b>Number of questions to</b>	<b>Marks of each</b>	<b>Total marks</b>
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	<b>questions</b>	<b>be answered</b>	<b>question</b>	
Very short answer type (One word to maximum of one sentence)	10	10	1	10
Short answer (Not to exceed 60 words)	12	8	2	16
Short essay (Not to exceed 120 words)	9	6	4	24
Long essay	4	2	15	30
<b>TOTAL</b>	<b>35</b>	<b>26</b>		<b>80</b>

### **PATTERN OF EVALUATION FOR EXTERNAL EXAMINATION – PRACTICAL / INTERNSHIP WITH PROJECT**

The components of End Semester Examination of Practical/Internship with Project have to be set by the Chairman, Boards of Studies, concerned.

**Note 3:** Students having a minimum of 75% average attendance for all the courses only can register for the examination. Condonation of shortage of attendance to a maximum of 10 days or 50 hours in a semester subject to a maximum of two times during the whole period of the programme may be granted by the University on valid grounds. This condonation shall not be counted for internal assessment.

Benefit of attendance may be granted to students attending University/College union/Co-curricular activities by treating them as present for the days of absence, on production of participation/attendance certificates, within one week, from competent authorities and endorsed by the Head of the institution. This is limited to a maximum of 10 days per semester and this benefit shall be considered for internal assessment also. Those students who are not eligible even with condonation of shortage of attendance shall repeat the course along with the next batch.

### **GRIEVANCE REDRESSAL MECHANISM**

Internal assessment shall not be used as a tool for personal or other type of vengeance. A student has all rights to know, how the teacher arrived at the marks. In order to address the grievance of students a three-level Grievance Redressal mechanism is envisaged. A student can approach the upper level only if grievance is not addressed at the lower level.

**Level 1: Dept. Level:** The department cell chaired by the Head, Dept. Coordinator and teacher in-charge as members.

**Level 2: College level:** A committee with the Principal as Chairman, Dept. Coordinator, HOD of concerned Department and a senior teacher nominated by the College council as members.

**Level 3: University Level:** A Committee constituted by the Vice-Chancellor as Chairman, Pro-Vice-Chancellor, Convener - Syndicate sub-committee on Students Discipline and Welfare, Chairman- Board of Examinations as members and the Controller of Examination as member-secretary.