

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI.**



**Scheme of Teaching, Examinations and Syllabus**  
**MASTER OF BUSINESS ADMINISTRATION (MBA)**  
**In**  
**Logistics & Supply Chain Management**  
**(Effective from Academic year 2026 - 27)**

# SCHEME OF TEACHING AND EXAMINATION

## VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI

### Scheme of Teaching and Examinations: 2026- 27

#### MASTER OF BUSINESS ADMINISTRATION (MBA)-L&SCM

#### Choice Based Credit System (CBCS) and Outcome Based Education (OBE)

### I SEMESTER

Sl. No.	Course	Course Code	Course Title	Teaching Learning scheme				Examination				Credits
				Theory	Practical component	TW&SL	Total Hours/Sem	Duration in hours	CIE Marks	SEE Marks	Total Marks	
1	PCC	3MLS101	Management and Organizational Behaviour	56	00	64	120	03	50	50	100	04
2	PCC	3MLS 102	Accounting for Managers	56	00	64	120	03	50	50	100	04
3	PCC	3MLS 103	Managerial Economics	56	00	64	120	03	50	50	100	04
4	PCC	3MLS 104	Quantitative Methods	56	00	64	120	03	50	50	100	04
5	PCC	3MLS 105	Marketing Management	56	00	64	120	03	50	50	100	04
6	PCC	3MLS 106	Managerial Communication	56	00	64	120	03	50	50	100	04
7	AEC	3MLS 107	Employability Skills	-	28	02	30	03	50	-	50	01
8	SEC	3MLS 108	Application of Business Tools - I	-	28	02	30	-	-	-	-	-
<b>TOTAL</b>							<b>780</b>	<b>21</b>	<b>350</b>	<b>300</b>	<b>650</b>	<b>25</b>

**Note:** PCC: Professional Core Course, Practical /Field Work / Assignment are part of contact hours for the faculty and must be considered in the workload. Four credit courses are designed for 50 hours Teaching – Learning process. AEC: Ability Enhancement Course designed for enhancing student’s ability, only CIE marks will be considered for Evaluation and SEC: Skill Enhancement Course shall be Mandatory non credit course (Audit Course). TW&SL –Team Work & Self Learning, TH/S – Total hours per semester

Social Immersion Program through Seminar shall be Mandatory course, the students should identify and study problems faced by the society. The students must submit a report to the respective guides and should give the seminar. This shall be an audit course on lines of ability enhancement courses and shall be undertaken after the first semester and before commencement of the second semester.

**Note:**

1. Each Course has a theory component of 04 hrs (04 credits). Practical and real life corporate results/events, cases and occurrences must be used to demonstrate the concepts in the classroom. The Time-Table allotment for each course should be 04 hrs. Practical component must be embedded in the theory classes and it is mandatory to maintain a record of all tools and cases used in teaching –learning process.
2. 20% of marks should be allocated for application oriented questions in the SEE Question Paper, based on practical component.
3. Each course content has indicative case studies which can be dealt in the class by the course instructor. In addition to this the course instructor may use an extra case from Harvard, Sage business cases/Case Centre.
4. One Industrial Visit per Semester is Mandatory. The Department shall insist on report submission by each student and shall maintain this as a documentary proof preferably with Geo-tagged photos. The format of the report shall be prescribed by the department.
5. The Students and course instructor/s should involve either individually or in groups to interact together to enhance the learning and application skills.
6. **Practical component**  
Students should interact with industry after regular contact hours (small, medium and large) to understand their problems and study in the form of research/testing/projects and for creative and innovative methods for guidance and to solve the identified problem.
7. **The students shall**
  - (a) Gain confidence in modeling of management systems.
  - (b) Work on different software/s (tools) to Simulate, analyze and authenticate the output to interpret and conclude.
  - (c) Involve in case studies and field visits/ field work.
  - (d) Accustom with the use of standards/codes etc., to narrow the gap between academia and industry.

All activities should lead to enhancement of students’ abilities/skills for employment and/or self-employment opportunity, management skills, statistical analysis, fiscal expertise, etc.
8. Social Immersion Program through Seminar (one week) is mandatory for all the students and this has to be carried out after

- the first semester during vacation and the report should be submitted by the students should be assessed internally through seminars during the second semester and it is a credit based mandatory course.
9. Term work and self learning can include : Case Study Analysis, Leadership & Team Building Lab, Group Dynamics Exercises, Role Plays, MOOCs/NPTEL Courses, Industrial Visit, Simulation Exercises, Economic Insight Report, Data-Driven Capstone Projects, Seminars & Guest Lectures, Industry Interaction etc.,

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**II SEMESTER**

Sl. No.	Course	Course Code	Course Title	Teaching Hours per semester				Examination				Credits
				Theory	Practical component	TW&SL	Total Hours/Sem	Duration in hours	CIE Marks	SEE Marks	Total Marks	
1	PCC	3MLS201	Human Resource Management	56	00	64	120	03	50	50	100	4
2	PCC	3MLS202	Financial Management	56	00	64	120	03	50	50	100	4
3	PCC	3MLS203	Research Methodology and IPR	56	00	64	120	03	50	50	100	4
4	PCC	3MLS204	Basics of Logistics and Supply Chain Management	56	00	64	120	03	50	50	100	4
5	PCC	3MLS205	Procurement, Storage & Warehouse Management	56	00	64	120	03	50	50	100	4
6	PCC	3MLS206	Operations Management	56	00	64	120	03	50	50	100	4
7	AEC	3MLS207	Social Immersion Program through Seminar	-	28	02	30	03	50	-	50	1
8	SEC	3MLS208	Application of Business Tools- II	-	28	2	30	-	-	-	-	-
<b>TOTAL</b>							<b>780</b>	<b>21</b>	<b>350</b>	<b>300</b>	<b>650</b>	<b>25</b>

**Note: Note:**

**PCC: Professional Core Course, AEC: Ability Enhancement Course and SEC: Skill Enhancement Course.**

**Practical /Field Work / Assignment are part of contact hours for the faculty and must be considered in the workload.**

**Four credit courses are designed for 50 hours Teaching – Learning process. TW&SL –Team Work & Self Learning, TH/S – Total hours per semester**

**SEC: Skill Enhancement Course shall be Mandatory non credit course (Audit Course).**

**Note:**

1 Each Course has a theory component of 04 hrs (04credits). Practical and real life corporate results/events, cases and occurrences must be used to demonstrate the concepts in the classroom. The Time-Table allotment for each course should be 04 hrs. Practical component must be embedded in the theory classes and it is mandatory to maintain a record of all tools and cases used in teaching –learning process.

2. 20% of marks should be allocated for application oriented questions in the SEE Question Paper, based on practical component.

3. Each course content has indicative case studies which can be dealt in the class by the course instructor. In addition to this the course instructor may use an extra case from Harvard, Sage business cases /Case Centre.

4. One Industrial Visit per Semester is Mandatory. The Department shall insist on report submission by each student and shall maintain this as a documentary proof preferably with Geo-tagged photos. The format of the report shall be prescribed by the department.

5. Practical component: Students should interact with industry after regular contact hours or during holidays and vacations (small, medium and large) to understand their problems and study in the form of research/ testing / projects and for creative and innovative methods for guidance and to solve the identified problem.

6. Internship-3MLSIN307\* (four weeks) to be carried out by students after second semester during vacation and the report should be submitted by the students and is to be assessed internally during the third semester.

7.Term work and self learning can include : Case Study Analysis, Leadership & Team Building Lab, Group Dynamics Exercises, Role Plays, MOOCs/NPTEL Courses, Industrial Visit, Simulation Exercises, Economic Insight Report, Data-Driven Capstone Projects, Seminars & Guest Lectures, Industry Interaction etc.,

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### MASTER OF BUSINESS ADMINISTRATION (MBA)-L&SCM

#### Choice Based Credit System (CBCS) and Outcome Based Education (OBE)

#### III SEMESTER

Sl. No.	Course	Course Code	Course Title	Teaching Hours per semester				Examination			Credits	
				Theory	Practical component	TW&SL	Total Hours/Sem	Duration in hours	CIE Marks	SEE Marks		Total Marks
1	PCC	3MLS 301	Global supply chain management	56	00	64	120	03	50	50	100	4
2	PCC	3MLS 302	Multi Modal Transportation	56	00	64	120	03	50	50	100	4
3	PCC	3MLS 303	Port and Airport Management in Logistics	56	00	64	120	03	50	50	100	4
4	PCC	3MLS 304	Supplier Relationship Management	56	00	64	120	03	50	50	100	4
5	PCC	3MLS 305	Lean Management	56	00	64	120	03	50	50	100	4
6	PCC	3MLS 306	Agile Management	56	00	64	120	03	50	50	100	4
7	PCC	3MLS IN307	Internship	-			120	-	50	50	100	4
<b>TOTAL</b>							<b>840</b>	<b>18</b>	<b>350</b>	<b>350</b>	<b>700</b>	<b>28</b>

**Note: Note:**

**PCC: Professional Core Course.**

**Practical /Field Work / Assignment are part of contact hours for the faculty and must be considered in the workload.**

TW&SL –Team Work & Self Learning, TH/S – Total hours per semester

**Four credit courses are designed for 56 hours Teaching – Learning process.**

1. Each Course has a theory component of 04 hrs (04 credits). Practical and real life corporate results/events, cases and occurrences must be used to demonstrate the concepts in the classroom. The Time-Table allotment for each course should be 04 hrs. Practical component must be embedded in the theory classes and it is mandatory to maintain a record of all tools and cases used in teaching –learning process
2. 20% of marks should be allocated for application oriented questions in the SEE Question Paper, based on practical component.
3. One Industrial Visit per Semester is Mandatory. The Department shall insist on report submission by each student and shall maintain this as a documentary proof preferably with Geo-tagged photos. The format of the report shall be prescribed by the department.
4. Each course content has indicative case studies which can be dealt in the class by the course instructor. In addition to this the course instructor may use an extra case from Harvard, Sage Business Cases/Case Centre.
5. Project Work-3MLSPR407 (six weeks) to be carried out by students after third semester and the report should be submitted by the students during the fourth semester.
6. Term work and self learning can include : Case Study Analysis, Leadership & Team Building Lab, Group Dynamics Exercises, Role Plays, MOOCs/NPTEL Courses, Industrial Visit, Simulation Exercises, Economic Insight Report, Data-Driven Capstone Projects, Seminars & Guest Lectures, Industry Interaction etc.,

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#### IV SEMESTER

Sl. No.	Course	Course Code	Course Title	Teaching Hours per semester				Examination				Credits
				Theory	Practical component	TW&SL	Total Hours/Sem	Duration in hours	CIE Marks	SEE Marks	Total Marks	
1	PCC	3MLS401	Sustainable supply chain management	56	00	64	120	03	50	50	100	4
2	PCC	3MLS402	Supply Chain Risk Modeling	56	00	64	120	03	50	50	100	4
3	PCC	3MLS403	Strategic Management	56	00	64	120	03	50	50	100	4
4	PCC	3MLS404	Supply Chain Analytics	56	00	64	120	03	50	50	100	4
5	PCC	3MLS PR405	Project Report	-			180	-	50	50	100	6
<b>TOTAL</b>							<b>660</b>	<b>12</b>	<b>250</b>	<b>250</b>	<b>500</b>	<b>22</b>

**Note: Note:**

**PCC: Professional Core Course.**

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**Four credit courses are designed for 56 hours Teaching – Learning process. TW&SL –Team Work & Self Learning, TH/S – Total hours per semester**

**Note:**

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