

Program Name: MS Supply Chain Management

PERFORMA FOR REVISION OF EXISTING PROGRAM

Program Scheme of Studies

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| Eligibility Criteria: (Minimum Criteria for Admission) | <ul style="list-style-type: none">• 16 years of qualification in management, engineering, technology, or any other technical/professional degree with a minimum of 2.0 out of 4.0 CGPA or 50% marks in case of the annual system.• In case of applicant has not studied mathematics and statistics at undergraduate level, the admitted candidate will be required to take deficiency courses as determined by the selection committee.• Minimum 50% marks in GAT/UMT Entry test (UGAT) and Interview• No third division in the entire academic career |
| Duration: (Years of study) | 1.5 - 2 years |
| Semester Duration: (Weeks) | 16 weeks |
| Semesters: | 3 - 4 |
| Course Load per Semester: (Credit Hours) | 09 - 13 Cr. Hours |
| Number of Courses per semester: | 3 - 5 Courses |
| Structure of the Scheme | |
| Courses Credit Hours | 35 |
| Core Courses: (Credit Hours) | 12 Cr Hours |
| Foundation Courses: (Credit Hours) | N/A |
| Major Courses: (Credit Hours) | N/A |
| Technical Electives: (Credit Hours) | N/A |
| General Electives: (Credit Hours) | 15+6 |
| General Education Courses: (Credit Hours) | 2 |
| University Electives: (Credit Hours) | |
| Total Credit Hours: | 35 |

Program Road Map

Applicable to Batch No. S2026087 Session S2026

| Year 1 | | | | | | | |
|------------------------------|---|----------|--------------|------------------------------|---------------------------|---------|--------------|
| Fall Semester | | | | Spring Semester | | | |
| Code | Course Title | Cr. Hrs. | Prerequisite | Code | Course Title | Cr. Hrs | Prerequisite |
| OS617 | Managing Sustainable Supply Chain | 03 | | QM625 | Data Analytics | 03 | |
| QM624 | Applied Research Design and Methods | 03 | | 700 Level | Elective II | 03 | |
| MG600 | Contemporary Business Strategy in Digital Era | 03 | | 700 Level | Elective III | 03 | |
| 700 Level | Elective I | 03 | | 700 Level | Elective IV | 03 | |
| ITC-711 | Understanding of Quran I | 01 | | ITC-722 | Understanding of Quran II | 01 | |
| Semester Credit Hours | | 13 | | Semester Credit Hours | | 13 | |
| Year 2 | | | | | | | |
| Fall Semester | | | | Spring Semester | | | |
| Code | Course Title | Cr. Hrs. | Prerequisite | Code | Course Title | Cr. Hrs | Prerequisite |
| 700 Level | Elective V | 03 | | SM799 | Thesis Cont. | - | |
| SM799 | Thesis / 2 Electives | 06 | | | | | |
| Semester Credit Hours | | 09 | | Semester Credit Hours | | - | |

Total Credit Hours: 35

Elective Courses

- SM722 - Supply Chain Modeling
- SM730 - Logistics Management
- SM737 - Production Planning and Inventory Control
- SM753 - Vendor Selection and Development
- SM750 - Project Management
- SM783 - Supply Chain strategies
- SM787 - Quality Assurance in Supply Chains

- MG751 - Strategic Human Resource Management