# Master Degree Programmes
## PROGRAMME SUMMARY & FEE STRUCTURE
## विषयानुक्रम (Contents)

**School of Social Science**

1. Master of Arts (Sociology) (MASO-17)

**School of Management Studies and Commerce**

2. Master of Commerce (MCOM-17)

3. Master of Business Administration (MBA-17)

**School of Computer Science & Information Technology**

4. Master of Computer Application (MCA-17)

5. Master of Science (Geo Informatics) (MGIS-17)

6. Master of Arts (Geo Informatics) (MGIS-17)

7. Master of Science (Information Technology) (MSCIT-17)

8. Master of Science Cyber Securoty (MSCCS-18)

**School of Tourism, Hospitlity & Hotel Management**

8. Master of Hotel Management (MHM-17)

9. Master of Tourism and Travel Management (MTTM-17)

**School of Education**

10. Master of Arts (Education) (MAED-17)

**School of Journalism and Media Studies**

11. Master of Arts (Journalism & Mass Communication) (MAJMC-17)

# समाज विज्ञान अध्ययन विद्याशाखा
## School of Social Science

### PROGRAMME SUMMARY & FEE STRUCTURE

| Programme Name (Code) | Eligibility | Duration (Year) | | SLM | Mode of Exam (Annual / Sem) | Year/ Sem | Details Of Fee (₹) | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Minimum | Maximum | | | | Programme | Project/ Workshop | Exam | Practical | Viva-Voce | Miscellaneous | Degree Fee | Grand Total |
| Master of Arts (Sociology) (MASO-17) | Graduation in any stream | 2 | 6 | Hindi | Annual | I | 3000 | - | 600 | - | - | 150 | | 3750 |
| | | | | | | II | 3000 | - | 750 | - | - | - | 300 | 4050 |

विद्यार्थी प्रवेश के समय अपने कार्यक्रम का सम्पूर्ण शुल्क(Grand total) जमा करें। विद्यार्थी को अध्ययन सामग्री उसी माध्यम में दी जायेगी जो उसके कार्यक्रम के सामने SLM शीर्षक में निर्दिष्ट है।

# समाज विज्ञान अध्ययन विद्याशाखा
# School of Social Science
## PROGRAMME SUMMARY

| **Master of Arts (Sociology)** मास्टर ऑफ आर्ट्स (समाजशास्त्र) | | | **MASO-17**<br>**Credits-72** |
|---|---|---|---|
| **PROGRAMME STRUCTURE** | | | |
| **Course Code** | **Course Name** | **Credits** | **Total Marks (Th./Assign.)** |
| **YEAR I** | | | |
| MASO-101 | Introduction to Sociology(समाजशास्त्र का पीरचय ) | 08 | 100 (80/20) |
| MASO-102 | Sociological Theories(समाजशास्त्रीय सिद्धांत) | 08 | 100 (80/20) |
| MASO-103 | Social Research Methods & Computer Application (सामाजिक अनुसंधान विधियां और कम्प्यूटर उपयोग ) | 08 | 100 (80/20) |
| MASO-104 | Rural Sociology (ग्रामीण समाजशास्त्र) | 08 | 100 (80/20) |
| **YEAR II** | | | |
| MASO-201 | Urban Sociology (शहरी समाजशास्त्र) | 08 | 100 (80/20) |
| MASO-202 | Indian Sociological Thought(भारतीय समाजशास्त्रीय विचार) | 08 | 100 (80/20) |
| MASO-203 | Sociology of Health & Medicine (स्वास्थ्य और चिकित्सा का समाजशास्त्र ) | 08 | 100 (80/20) |
| MASO-204 | Sustainable Development in Hill Area(पहाड़ी क्षेत्र में सतत विकास) | 08 | 100 (80/20) |
| MASO-205 | Social Psychology (सामाजिक मनोविज्ञान) | 08 | 100 (80/20) |

# प्रबंध अध्ययन एवं वाणिज्य विद्याशाखा
# School of Management Studies and Commerce

### PROGRAMME SUMMARY & FEE STRUCTURE

| Programme Name (Code) | Eligibility | Duration (Yrs) Mini | Duration (Yrs) Max | SLM | Mode of Exam (Annual /Sem) | Year/ Sem | Details of Fee (₹) Programme | Project/ Workshop | Exam | Practical | Viva-Voce | Miscellaneous | Degree Fee | Grand Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Master of Commerce (MCOM-17) | Bachelor's Degree in Commerce (B. Com.) | 2 | 6 | Hindi[1] | Annual | I | 3000 | - | 900 | - | - | 150 | | **4050** |
| | | | | | | II | 3000 | - | 900 | - | - | - | 300 | **4200** |
| Master of Business Administration (MBA-17)** | 50% Marks at graduate or post-graduate level or 45% at Graduate or post graduate level along with 2 years' of supervisory/managerial/professional/teaching experience after completing graduation or post-graduation (even if the degree has been obtained in ODL mode or as a private student). (5% relaxation for reserved category) | 2 | 4 | English | Semester | I | 8000 | - | 900 | - | - | 150 | | **9050** |
| | | | | | | II | 7000 | - | 750 | - | - | - | | **7750** |
| | | | | | | III | 7000 | - | 900 | - | - | - | | **7900** |
| | Admission through entrance test conducted by the University / MAT / CAT score | | | | | IV | 6000 | 1000 | 450 | - | 500 | - | 300 | **8250** |

**Note: The fee mentioned in this table (along with Rs. 100/- as registration fee) for MBA-17, PGDHRM-17, PGDMM-17 and DIM-17 shall apply only after qualifying the entrance test (Rs. 500/- for entrance-test is payable separately at the time of test). Further for PGDHRM-17, PGDMM-17 and DIM-17, the annual fee shall be payable in two installments.**

**विद्यार्थी प्रवेश के समय अपने कार्यक्रम का सम्पूर्ण शुल्क(Grand total) जमा करें। विद्यार्थी को अध्ययन सामग्री उसी माध्यम में दी जायेगी जो उसके कार्यक्रम के सामने SLM शीर्षक में निर्दिष्ट है।**

**1. SILM is available in Hindi medium only but learners are free to choose English as their medium for all the purposes, i.e. assignments, projects, examination etc.**

# प्रबंध अध्ययन एवं वाणिज्य विद्याशाखा
# School of Management Studies and Commerce
### PROGRAMME SUMMARY

## Master of Commerce  मास्टर ऑफ कॉमर्स

<div align="right">

MCOM-17

Credits-72

</div>

| Course Code | Course Name | Credit | Total Marks (Th. /Assign.) |
|---|---|---|---|
| **PROGRAMME STRUCTURE** | | | |
| **YEAR I** | | | |
| MCM-101 | Business and Economic Environment (व्यावसायिक और आर्थिक पर्यावरण) | 06 | 100 (80/20) |
| MCM-102 | Statistical Analysis and Research Methodology (सांख्यिकीय विश्लेषण और शोध प्रविधि) | 06 | 100 (80/20) |
| MCM-103 | Advanced Business Economics (उच्चतर व्यावसायिक अर्थशास्त्र) | 06 | 100 (80/20) |
| MCM-104 | International Business and Finance Operations (अन्तर्राष्ट्रीय व्यापार व वित्तीय परिचालन) | 06 | 100 (80/20) |
| MCM-105 | Accounting Theory and Practices (लेखांकन सिद्धांत और कार्यप्रणाली) | 06 | 100 (80/20) |
| MCM-106 | Business and Economic Laws (व्यावसायिक और आर्थिक विधि) | 06 | 100 (80/20) |
| **YEAR II** | | | |
| MCM-201 | Advanced Financial Management (उच्चतर वित्तीय प्रबन्ध) | 06 | 100 (80/20) |
| MCM-202 | Entrepreneurship Development (उद्यमिता विकास) | 06 | 100 (80/20) |
| MCM-203 | Business Policy and Strategic Management (व्यावसायिक नीति व रणनीतिक प्रबन्ध) | 06 | 100 (80/20) |
| MCM-204 | Security Analysis and Portfolio Management (प्रतिभूति विश्लेषण व संविभाग प्रबन्ध) | 06 | 100 (80/20) |
| MCM-205 | Project Management  (परियोजना प्रबन्ध) | 06 | 100 (80/20) |
| MCM-206 | Financial Markets and Institutions  (वित्तीय बाजार और संस्थाएं) | 06 | 100 (80/20) |

## Master of Business Administration  मास्टर ऑफ बिजनेस एडमिनिस्ट्रेशन

<div align="right">

MBA-17

Credits-132

</div>

| Course Code | Course Name | Credits | Total Marks (Th. /Assign.) |
|---|---|---|---|
| **PROGRAMME STRUCTURE** | | | |
| **SEMESTER I** | | | |
| MS-101 | Principles of Management and Organizational Behaviour | 06 | 100 (80/20) |
| MS -102 | Accounting for Managers | 06 | 100 (80/20) |
| MS -103 | Managerial Economics | 06 | 100 (80/20) |
| MS -104 | Quantitative Techniques in Management | 06 | 100 (80/20) |
| MS -105 | Business Environment | 06 | 100 (80/20) |
| MS- 106 | IT and Management Information System | 06 | 100 ((80/20) |
| **SEMESTER II** | | | |
| MS- 107 | Marketing Management | 06 | 100 (80/20) |
| MS- 108 | Human Resource Management | 06 | 100 (80/20) |
| MS- 109 | Financial Management | 06 | 100 (80/20) |
| MS-110 | Research Methodology | 06 | 100 (80/20) |
| MS-111 | International Business | 06 | 100 (80/20) |
| **YEAR II: (SELECT ANY ONE SPECIALISATION)** | | | |
| **(Includes specialization papers and the Integrative papers)** | | | |
| **HUMAN RESOURCE MANAGEMENT (PGDHRM)** | | | |
| **SEMESTER III** | | | |
| MS-201 | Business Policy and Strategic Management | 06 | 100 (80/20) |
| MS-202 | Entrepreneurship Development | 06 | 100 (80/20) |

| MS-203 | Business Ethics & Corporate Governance | 06 | 100 (80/20) |
|---|---|---|---|
| MS- 301 | Human Resource Planning | 06 | 100 (80/20) |
| MS -302 | Human Resource Development | 06 | 100 (80/20) |
| MS- 303 | Organizational Change and Development | 06 | 100 (80/20) |
| **SEMESTER IV** | | | |
| MS- 204 | Project and *Viva Voce* | 12 | 200 (120/80) |
| *Select any three from the following courses;* | | | |
| MS -304 | Labour Laws for Managers | 06 | 100 (80/20) |
| MS-305 | Strategic Human Resource Management | 06 | 100 (80/20) |
| MS-306 | Industrial Relations | 06 | 100 (80/20) |
| MS-307 | Compensation Management | 06 | 100 (80/20) |
| MS-308 | International Human Resource Management | 06 | 100 (80/20) |
| MS-309 | Management of Training and Development | 06 | 100 (80/20) |
| **FINANCIAL MANAGEMENT** | | | |
| **SEMESTER III** | | | |
| MS-201 | Business Policy and Strategic Management | 06 | 100 (80/20) |
| MS-202 | Entrepreneurship Development | 06 | 100 (80/20) |
| MS-203 | Business Ethics & Corporate Governance | 06 | 100 (80/20) |
| MS-401 | Corporate Tax Planning | 06 | 100 (80/20) |
| MS-402 | Indian Financial System | 06 | 100 (80/20) |
| MS-403 | Project Finance | 06 | 100 (80/20) |
| **SEMESTER IV** | | | |
| MS-204 | Project and *Viva Voce* | 12 | 200(120/80) |
| *Select any three from the following courses;* | | | |
| MS-404 | Security Analysis and Portfolio Management | 06 | 100 (80/20) |
| MS-405 | International Finance | 06 | 100 (80/20) |
| MS-406 | Working Capital Management | 06 | 100 (80/20) |
| MS-407 | Management of Financial Services | 06 | 100 (80/20) |
| MS-408 | Financial Reporting | 06 | 100(80/20) |
| MS-409 | Micro Finance | 06 | 100 (80/20) |
| **MARKETING MANAGEMENT (PGDMM)** | | | |
| **SEMESTER III** | | | |
| MS-201 | Business Policy and Strategic Management | 06 | 100 (80/20) |
| MS-202 | Entrepreneurship Development | 06 | 100 (80/20) |
| MS-203 | Business Ethics & Corporate Governance | 06 | 100 (80/20) |
| MS- 501 | Marketing Research | 06 | 100 (80/20) |
| MS- 502 | Advertising and Sales Promotion | 06 | 100 (80/20) |
| MS -503 | Consumer Behaviour | 06 | 100 (80/20) |
| **SEMESTER IV** | | | |
| MS- 204 | Project and *Viva Voce* | 12 | 200(120/80) |
| | **Select any three from the following courses;** | | |
| MS- 504 | International Marketing | 06 | 100 (80/20) |
| MS- 505 | Services Marketing | 06 | 100 (80/20) |
| MS- 506 | Supply Chain Management | 06 | 100 (80/20) |
| MS- 507 | Rural Marketing | 06 | 100 (80/20) |
| MS- 508 | Sales and Distribution Management | 06 | 100 (80/20) |
| MS- 509 | Industrial Marketing | 06 | 100 (80/20) |
| MS- 510 | Brand Management | 06 | 100 (80/20) |
| **Note : (As per Programme) : Examination conducted on Descriptive Pattern.** | | | |

**N.B.- Learners are instructed to refer to guidelines for admission to Management Programmes as given in Appendix- III included in the prospectus.**

# School of Computer Science & Information Technology

## PROGRAMME SUMMARY & FEE STRUCTURE

| Programme Name & (Code) | Eligibility | Duration In Years Min | Max | SLM | Mode of Exam (Annual/Sem) | Year / Sem | Details of Fees (₹) Programme | Project/ Lab Workshop | Exam | Practical | Viva-Voce | Miscellaneous | Degree Fee | Grand Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Master of Computer Application (MCA-17)** | Graduation in any stream (Candidates not having Mathematics at 10+2 level will have to pass one qualifying Mathematics paper during course of the programme. Exam fee for the subject will be charged separately). Lateral Entry: MCA IIIrd SEM, A Level from DOEACC with Graduation, PGDCA MCA Vth Semester: MSc (IT/CS) | 3 | 6 | English | Sem | I | 9500 | - | 600 | 500 | - | 150 | | **10750** |
| | | | | | | II | 9500 | 1000 | 450 | 500 | - | - | | **11450** |
| | | | | | | III | 9500 | - | 600 | 500 | - | - | | **10600** |
| | | | | | | IV | 9500 | - | 600 | 500 | - | - | | **10600** |
| | | | | | | V | 9500 | - | 600 | - | - | - | | **10100** |
| | | | | | | VI | 9500 | 1000 | 300 | - | - | - | 300 | **11100** |
| **\*Master of Science ( Geo Informatics) (MA(GIS)-17/MSC(GIS)-17)** | Graduation in any stream Lateral entry: MGIS II<sup>nd</sup> Year to PGDGIS | 2 | 4 | English | Annual | I | 18250 | 1500 | 600 | - | - | 150 | | **20500** |
| | | | | | | II | 18250 | 1500 | 300 | - | - | - | 300 | **20350** |
| **Master of Science (Information Technology) (MSCIT-17)** | Graduation with Mathematics at graduation or 10+2 level. However, candidates not having Mathematics at 10+2 level or Graduation level will have to pass one qualifying Mathematics paper during course of the programme. Exam fee for the subject will be charged separately). Lateral Entry: B.Tech./B.E./A-level from DOEACC after graduation / PGDCA with graduation | 2 | 4 | English | Sem | I | 9500 | - | 600 | 500 | - | 150 | | **10750** |
| | | | | | | II | 9500 | 1000 | 450 | 500 | - | - | | **11450** |
| | | | | | | III | 9500 | - | 600 | 500 | - | - | | **10600** |
| | | | | | | IV | 9500 | 1000 | 450 | 500 | - | - | 300 | **11750** |
| **Master of Science (Cyber Security) (MSCCS-18)** | Graduation (Science/IT). Lateral Entry: DOEACC A level /PGDCA/ PGD in Cyber Security B.E. or B.TECH in Computer Science/ Computer Engineering/ Computer Science & Engineering/ Information Technology/ Electronics, etc. | 2 | 4 | English | Sem | I | 10000 | - | 600 | 500 | - | 150 | - | **11250** |
| | | | | | | II | 10000 | - | 600 | 500 | - | - | - | **11100** |
| | | | | | | III | 10000 | - | 600 | 500 | - | - | - | **11100** |
| | | | | | | IV | 10000 | 1000 | 600 | 500 | - | - | 300 | **12400** |

**\*The candidates with Science/Technology stream at the graduation level shall be awarded MSc (GIS) (Geo-Informatics) degree and the candidates with non-science background shall be awarded with MA(GIS)(Geo-Informatics) degree.**

**विद्यार्थी प्रवेश के समय अपने कार्यक्रम का सम्पूर्ण शुल्क(Grand total) जमा करें। विद्यार्थी को अध्ययन सामग्री उसी माध्यम में दी जायेगी जो उसके कार्यक्रम के सामने SLM शीर्षक में निर्दिष्ट है।**

The student of MA(GIS)-17/MSC(GIS)-17 opting for the online course material( The SLM shall have to be downloaded from the University Website portal elearning.uou.ac.in and hard copy of the course material shall not be provided by the University) shall be given 15% discount on the programme fee for the selected year.

एमए(जीआईएस)-17/ एमएससी(जीआईएस-17 कार्यक्रमों के अंतर्गत यदि कोई छात्र ऑनलाइन पाठ्य सामग्री चाहता है (पाठ्यसामग्री विश्वविद्यालय की वेबसाइट के पोर्टल elearning.uou.ac.in से डाउनलोड करनी होगी, विश्वविद्यालय द्वारा पुस्तकें उपलब्ध नहीं करायी जायेंगी) तो ऐसे छात्र को उसके कार्यक्रम के चुने हुए वर्ष के कार्यक्रम शुल्क में 15% की छूट प्रदान की जायेगी।

# कम्प्यूटर विज्ञान एवं सूचना प्रौद्योगिकी विद्याशाखा
# School of Computer Science & Information Technology

## Master of Computer Applicationकम्प्यूटर अनुप्रयोग में परास्नातक

**MCA-17**
**Credits-99**

| Course Code | Course Name | Credits | Total Marks (Th. /Assign.) |
|---|---|---|---|
| **PROGRAMME STRUCTURE** | | | |
| **SEMESTER I** | | | |
| MCA-01 | Computer Fundamentals and PC Software | 04 | 100 (80/20) |
| MCA-02 | Digital Logic | 04 | 100 (80/20)) |
| MCA-03 | Computer Programming Using C | 04 | 100 (80/20) |
| MCA-04 | Fundamentals of Networking and Web Technology | 04 | 100 (80/20) |
| MCA-P1 | Practical | 02 | 100 |
| **SEMESTER II** | | | |
| MCA-05 | Computer Organization and Architecture | 04 | 100 (80/20) |
| MCA-06 | Data Structure through C Language | 04 | 100 (80/20) |
| MCA-07 | Fundamentals of Database Management System | 04 | 100 (80/20) |
| MCA-08 | Project-I | 04 | 100 |
| MCA-P2 | Practical | 02 | 100 |
| **SEMESTER III** | | | |
| MCA-09 | Discrete Mathematics | 04 | 100 (80/20) |
| MCA-10 | Object-Oriented Programming through C++ | 04 | 100 (80/20) |
| MCA-11 | Operating System | 04 | 100 (80/20) |
| MCA-12 | Design and Analysis of Algorithm | 04 | 100 (80/20) |
| MCA-P3 | Practical | 01 | 100 |
| **SEMESTER IV** | | | |
| MCA-13 | Advanced Database Management System | 04 | 100 (80/20) |
| MCA-14 | Management Accounting | 04 | 100 (80/20) |
| MCA-15 | System Software | 04 | 100 (80/20) |
| MCA-16 | Programming in Java | 04 | 100 (80/20) |
| MCA-P4 | Practical | 02 | 100 |
| **SEMESTER V** | | | |
| MCA-17 | Software Engineering | 04 | 100 (80/20) |
| MCA-18 | Formal Languages and Automata | 04 | 100 (80/20) |
| MCA-19 | Data Communication and Computer Networks | 04 | 100 (80/20) |
| Elective-I | | | 100 (80/20) |
| MCA-20A | Linux System Administration | 04 | 100 (80/20) |
| **SEMESTER VI** | | | |
| MCA-21 | Advanced Web Technology | 04 | 100 (80/20) |
| MCA-23 | Project II+Viva-voce | 04 | 300 |
| Elective-II | | | |
| MCA-22 | e-Commerce | 04 | 100 (80/20) |

# Master of Science (Geo Informatics)
## मास्टर ऑफ साइंस (जियो इनफोर्मेटिक्स)

| Course Code | Course Name | Credits | Total Marks (Th. /Assign.) |
|---|---|---|---|
| **PROGRAMME STRUCTURE** | | | |
| **FIRST YEAR** | | | |
| MGIS-01 | Introduction to Informatics | 08 | 100 (80/20) |
| MGIS-02 | Geographical Information System | 08 | 100 (80/20) |
| MGIS-03 | Remote Sensing & GPS | 08 | 100 (80/20) |
| MGIS-04 | DIP & Mapping | 08 | 100 (80/20) |
| MGIS-05 | Mini Project | 08 | 100 |
| **SECOND YEAR** | | | |
| MGIS-06 | Photogrametry | 08 | 100 (80/20) |
| MGIS-07 | Advance GIS & RS | 08 | 100 (80/20) |
| MGIS-08 | Final Project | 08 | 100 |

**Note: Master of Geo Informatics Programme is only offered at SCIENCE study centre, Dehradun (Study Centre Code-11053)**

# Master of Science (Information Technology)
## मास्टर ऑफ साइंस (सूचना प्रौद्योगिकी)

| Course Code | Course Name | Credits | Total Marks (Th. /Assign.) |
|---|---|---|---|
| **PROGRAMME STRUCTURE** | | | |
| **SEMESTER I** | | | |
| M.Sc.IT-01 | Computer Fundamentals and PC Software | 04 | 100 (80/20) |
| M.Sc.IT-02 | Digital Logic | 04 | 100 (80/20) |
| M.Sc.IT-03 | Computer Programming Using C | 04 | 100 (80/20) |
| M.Sc.IT-04 | Fundamentals of Networking and Web Technology | 04 | 100 (80/20) |
| M.Sc.IT-P1 | Practical | 02 | 100 |
| **SEMESTER II** | | | |
| M.Sc.IT-05 | Computer Organization and Architecture | 04 | 100(80/20) |
| M.Sc.IT-06 | Data Structure through C Language | 04 | 100 (80/20) |
| M.Sc.IT-07 | Fundamentals of Database Management System | 04 | 100 (80/20) |
| M.Sc.IT-08 | Project-I | 04 | 100 |
| M.Sc.IT-P2 | Practical | 02 | 100 |
| **SEMESTER III** | | | |
| M.Sc.IT-09 | Discrete Mathematics | 04 | 100 (80/20) |
| M.Sc.IT-10 | Object-Oriented Programming through C++ | 04 | 100 (80/20) |
| M.Sc.IT-11 | Operating System | 04 | 100 (80/20) |
| M.Sc.IT-12 | Design and Analysis of Algorithm | 04 | 100 (80/20) |
| M.Sc.IT-P3 | Practical | 02 | 100 |
| **SEMESTER IV** | | | |
| M.Sc.IT-13 | Programming in Java | 04 | 100 (80/20) |
| M.Sc.IT-14 | Advanced Database Management System | 04 | 100 (80/20) |
| M.Sc.IT-15 | System Software | 04 | 100 (80/20) |
| M.Sc.IT-16 | Project | 02 | 150 |
| M.Sc.IT-P4 | Practical | 02 | 100 |

# Master of Science (Cyber Security)

# मास्टर ऑफ़ साइंस (साइबर सिक्यूरिटी)

| Course Code | Course Name | Credits | Total Marks (Th. /Assign.) |
|---|---|---|---|
| **PROGRAMME STRUCTURE** | | | |
| **SEMESTER I** | | | |
| MIT(CS)-101 | Introduction to Computing | 04 | 100 (80/20) |
| MIT(CS)-102 | Introduction Digital Systems | 04 | 100 (80/20) |
| MIT(CS)-103 | Object Oriented Programming Using C++ | 04 | 100 (80/20) |
| MIT(CS)-104 | Introduction to Operating System | 04 | 100 (80/20) |
| MIT(CS)-P1 | Practical (C++) | 04 | 100 |
| **SEMESTER II** | | | |
| MIT(CS)-201 | Data Structure | 04 | 100 (80/20) |
| MIT(CS)-202 | Introduction to DBMS | 04 | 100 (80/20) |
| MIT(CS)-203 | Introduction to Networking | 04 | 100 (80/20) |
| MIT(CS)-204 | Computer Organization and Architecture | 04 | 100 (80/20) |
| MIT(CS)-P2 | Practical (DS & DBMS) | 04 | 100 |
| **SEMESTER III** | | | |
| MIT(CS)-301 | Fundamentals of Information Security | 04 | 100 (80/20) |
| MIT(CS)-302 | Cyber Security Techniques | 04 | 100 (80/20) |
| MIT(CS)-303 | Cyber attacks and counter measures: user perspective | 04 | 100 (80/20) |
| MIT(CS)-304 | Information System | 04 | 100 (80/20) |
| MIT(CS)-P3 | Lab Cyber Security Fundamentals | 04 | 100 |
| **SEMESTER IV** | | | |
| MIT(CS)-401 | Information Security Assurance : Framework, standards and Industry best practices | 04 | 100 (80/20) |
| MIT(CS)-402 | Digital Forensic | 04 | 100 (80/20) |
| MIT(CS)-403 | Advanced cyber security techniques | 04 | 100 (80/20) |
| MIT(CS)-404 | Computational Number Theory & Cryptography | 04 | 100 (80/20) |
| MIT(CS)-Project | Project + Viva | 04 | 150 |

# School of Tourism, Hospitlity & Hotel Management
## PROGRAMME SUMMARY & FEE STRUCTURE

| Programme Name (Code) | Eligibility | Duration (Yrs) | | SLM | Mode of Exam (Annual/Sem) | Year/ Sem | Details of Fee (Rs.) | | | | | | | |
| | | Minimum | Maximum | | | | Programme | Project/ Workshop | Exam | Practical | Viva-Voce | Miscellaneous | Degree Fee | Grand Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Master of Hotel Management (MHM-17)** | Three year's DHM & CT(with 5 year work experience or graduation), BHM, B.Sc. in Hospitality and Hotel Management Administration | 2 | 4 | English | Semester | I | 6000 | - | 600 | - | - | 150 | | **6750** |
| | | | | | | II | 6000 | - | 600 | - | - | - | | **6600** |
| | | | | | | III | 6000 | - | 600 | - | - | - | | **6600** |
| | | | | | | IV | 6000 | 1000 | 450 | - | - | - | 300 | **7750** |
| **Master of Tourism and Travel Management (MTTM-17)** | Graduation in any stream | 2 | 4 | English | Semester | I | 2500 | - | 600 | - | - | 150 | | **3250** |
| | | | | | | II | 2500 | - | 600 | - | - | - | | **3100** |
| | | | | | | III | 2500 | 1500 | 600 | - | - | - | | **4600** |
| | | | | | | IV | 2500 | - | 600 | - | - | - | 300 | **3400** |

विद्यार्थी प्रवेश के समय अपने कार्यक्रम का सम्पूर्ण शुल्क(Grand total) जमा करें। विद्यार्थी को अध्ययन सामग्री उसी माध्यम में दी जायेगी जो उसके कार्यक्रम के सामने SLM शीर्षक में निर्दिष्ट है।

# PROGRAMME SUMMARY

## पर्यटन, आतिथ्य एवं होटल प्रबंधन विद्याशाखा
## School of Tourism, Hospitlity & Hotel Management

**Master of Hotel Management**                                          **MHM-17**

होटल प्रबंधन में परास्नातक                                              **Credits-64**

| Course Code | Course Name | Credits | Total Marks (Th./Assign.) |
|---|---|---|---|
| **PROGRAMME STRUCTURE** | | | |
| **SEMESTER I** | | | |
| HM-101 | Business Communication | 04 | 50 (40/10) |
| HM-102 | Advance Food Production | 04 | 50 (40/10) |
| HM-103 | Accommodation Management | 04 | 50 (40/10) |
| HM-104 | Principles of Management | 04 | 50 (40/10) |
| **SEMESTER II** | | | |
| HM-201 | Food and Beverage Service | 04 | 50 (40/10) |
| HM-202 | Front Office Management | 04 | 50 (40/10) |
| HM-203 | Accountancy and Finance for Hospitality | 04 | 50 (40/10) |
| HM-204 | Human Resource Management | 04 | 50 (40/10) |
| **SEMESTER III** | | | |
| HM-301 | Food and Beverage Management | 04 | 50 (40/10) |
| HM-302 | Bakery and Confectionary | 04 | 50 (40/10) |
| HM-303 | Introduction to Marketing | 04 | 50 (40/10) |
| HM-304 | Research Methodology | 04 | 50 (40/10) |
| **SEMESTER IV** | | | |
| HM-401 | Bar Management | 04 | 50 (40/10) |
| HM-402 | Event Management | 04 | 50 (40/10) |
| HM-403 | Facility Planning | 04 | 50 (40/10) |
| HM-404 | *Project Work | 04 | 50 |

**\*Project work of 50 marks will be evaluated in two steps. Project report submitted will be evaluated by external evaluator for 30 Marks and viva-voce will be conducted for 20 Marks. In order to in HM-404 learner should obtain 40% marks in each (external evaluation and viva-cove). To successfully complete the course (HM-404) learner should obtain an aggregate 50% in Project work.**

**Master of Tourism and Travel Management**                             **MTTM-17**

पर्यटन व यात्रा प्रबंधन में परास्नातक                                   **Credits-72**

| Course Code | Course Name | Credits | Total Marks (Th./Assign.) |
|---|---|---|---|
| **PROGRAMME STRUCTURE** | | | |
| **SEMESTER I** | | | |
| MTTM-101 | Tourism: Concepts and Linkages | 04 | 50 (40/10) |
| MTTM-102 | Principles of Management | 04 | 50 (40/10) |
| MTTM-103 | Introduction to Marketing | 04 | 50 (40/10) |
| MTTM-104 | Indian History, Society and Culture | 04 | 50 (40/10) |
| **SEMESTER II** | | | |
| MTTM-201 | Tourism Resources of India | 04 | 50 (40/10) |
| MTTM-202 | Introduction to Travel and Hotel Operations | 04 | 50 (40/10) |
| MTTM-203 | International Tourism: Trends and Typologies | 04 | 50 (40/10) |
| MTTM-204 | MIS for Tourism | 04 | 50 (40/10) |
| **SEMESTER III** | | | |
| MTTM-301 | Human Resource Management | 04 | 50 (40/10) |
| MTTM-302 | Itinerary Planning and Tour Packaging | 04 | 50 (40/10) |
| MTTM-303 | Research Methodology | 04 | 50 (40/10) |

| | | | |
|---|---|---|---|
| MTTM-304 | Financial Accounting | 04 | 50 (40/10) |
| MTTM-305 | 'Industrial Training' or 'Project Report' (50 marks) and Viva voce (50 marks) | 08 | 100 |
| | **SEMESTER IV** | | |
| MTTM-401 | Airline Ticketing and Cargo Operations | 04 | 50 (40/10) |
| MTTM-402 | Tourism Policy and Planning | 04 | 50 (40/10) |
| MTTM-403 | Ecology of Tourism and Tourism Impacts | 04 | 50 (40/10) |
| MTTM-404 | Tourism Marketing Management and Entrepreneurial Development | 04 | 50 (40/10) |

# शिक्षाशास्त्र विद्याशाखा

## School of Education

### PROGRAMME SUMMARY & FEE STRUCTURE

| Programme Name (Code) | Eligibility | Duration (Years) | | SLM | Mode of Exam (Annual / Semester) | Year / Semester | Details of Fee (₹) | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Min | Max | | | | Programme | Project/ Workshop/ Dissertation | Exam | Practical & Viva- Voce | Miscellaneous | Degree Fee | Grand Total |
| **Master of Arts (Education) (MAED-17)**<br><br>The student of MAED-17 opting for the online course material( The SLM shall have to be downloaded from the University Website portal elearning.uou.ac.in and hard copy of the course material shall not be provided by the University) shall be given 15% discount on the programme fee for the selected year. | Graduation in any stream | 2 | 6 | Hindi | Annual | I | 4000 | - | 600 | - | 150 | | **4750** |
| | | | | | | II | 4000 | - | 750 | - | - | 300 | **5050** |

**विद्यार्थी प्रवेश के समय अपने कार्यक्रम का सम्पूर्ण शुल्क(Grand total) जमा करें। विद्यार्थी को अध्ययन सामग्री उसी माध्यम में दी जायेगी जो उसके कार्यक्रम के सामने SLM शीर्षक में निर्दिष्ट है।**

The student of MAED-17 opting for the online course material( The SLM shall have to be downloaded from the University Website portal elearning.uou.ac.in and hard copy of the course material shall not be provided by the University) shall be given 15% discount on the programme fee for the selected year.

एमएईडी-17 कार्यक्रम के अंतर्गत यदि कोई छात्र ऑनलाइन पाठ्य सामग्री चाहता है (पाठ्यसामग्री विश्वविद्यालय की वेबसाइट के पोर्टल elearning.uou.ac.in से डाउनलोड करनी होगी, विश्वविद्यालय द्वारा पुस्तकें उपलब्ध नहीं करायी जायेंगी) तो ऐसे छात्र को उसके कार्यक्रम के चुने हुए वर्ष के कार्यक्रम शुल्क में 15% की छूट प्रदान की जायेगी।

# PROGRAMME SUMMARY
## शिक्षाशास्त्र विद्याशाखा
## School of Education

**Master of Arts (Education) मास्टर ऑफ आर्ट्स (शिक्षाशास्त्र)**

<div align="right">

**MAED-17**
**Credits-72**

</div>

| Course Code | Course Name | Credits | Total Marks (Th/Assign) |
|---|---|---|---|
| **PROGRAMME STRUCTURE** | | | |
| **YEAR I** | | | |
| MAED 101 | Philosophical & Sociological Bases of Education (शिक्षा के दार्शनिक एवं समाजशास्त्रीय आधार) | 8 | 100 (80/20) |
| MAED 102 | Psychological Bases of Education (शिक्षा के मनोवैज्ञानिक आधार) | 8 | 100 (80/20) |
| MAED 103 | Research Methodsand Statisticsin Education (शिक्षा में अनुसन्धान पद्धतियाँ एवं सांख्यिकी) | 8 | 100 (80/20) |
| MAED 104 | Educational Technology (शैक्षिक तकनीकी) | 8 | 100 (80/20) |
| **YEAR II** | | | |
| **COMPULSORY PAPERS (अनिवार्य प्रश्न पत्र)** | | | |
| MAED 201 | Guidance and Counselling (निर्देशन एवं परामर्श) | 8 | 100 (80/20) |
| MAED 202 | Educational Management and Administration (शैक्षिक प्रबंधनएवं प्रशासन) | 8 | 100 (80/20) |
| MAED 203 | Teacher Education (अध्यापक शिक्षा) | 8 | 100 (80/20) |
| MAED 204 | Distance Education (दूरस्थ शिक्षा) | 8 | 100 (80/20) |
| **OPTIONAL PAPER (SELECT ANY ONE)(वैकल्पिक प्रश्न पत्र- किसीएक प्रश्न पत्र का चयन करें)** | | | |
| MAED 205 | Curriculum Development(पाठ्यक्रम विकास) | 8 | 100 (80/20) |
| MAED 206 | Inclusive Education (समावेशी शिक्षा) | 8 | 100 (80/20) |
| MAED 207 | Measurement and Evaluation (मापन एवं मूल्यांकन) | 8 | 100 (80/20) |

# पत्रकारिता एवं मीडिया अध्ययन विद्याशाखा
# School of Journalism and Media Studies

## PROGRAMME SUMMARY & FEE STRUCTURE

| Programme Name (Code) | Eligibility | Duration (In Yr) Minimum | Duration (In Yr) Maximum | Slm | Mode Of Examination (Annual / Sem) | Year / Sem | Programme | Project/ Dissertaion Workshop | Exam | Practical | Viva-Voce | Miscellaneous | Degree Fee | Grand Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Master of Arts (Journalism & Mass Communication) (MAJMC-17) | Graduation in any stream. Those who have one year PGDJMC or any other relevant PG Diploma from recognized institution may apply for third semester under lateral entry scheme. | 2 | 6 | Hindi | Semester | I | 2500 | - | 600 | - | - | 150 | | 3250 |
| | | | | | | II | 2500 | - | 600 | - | - | - | | 3100 |
| | | | | | | III | 2500 | - | 600 | - | - | - | | 3100 |
| | | | | | | IV | 2500 | 1000 | 300 | - | 500 | - | 300 | 4600 |

**Note: Study material is available in Hindi only. However, the learners may write their exmaniations in Hindi or English**

विद्यार्थी प्रवेश के समय अपने कार्यक्रम का सम्पूर्ण शुल्क(Grand total) जमा करें। विद्यार्थी को अध्ययन सामग्री उसी माध्यम में दी जायेगी जो उसके कार्यक्रम के सामने SLM शीर्षक में निर्दिष्ट है।

# पत्रकारिता एवं मीडिया अध्ययन विद्याशाखा
# School of Journalism and Media Studies

## Master of Arts (Journalism & Mass Communication)
### मास्टर ऑफ आर्ट्स (पत्रकारिता एवं जनसंचार)

**MAJMC-17**
**Credits-64**

| Course Code | Course Name | Cre-dits | Total Marks (Th. /Assign.) |
|---|---|---|---|
| **PROGRAMME STRUCTURE** | | | |
| **SEMESTER I** | | | |
| MJMC-101 | History of Journalism & Contemporary Perspective(पत्रकारिता का इतिहास एवं समसामयिक परिप्रेक्ष्य) | 04 | 100 (80/20) |
| MJMC-102 | Communication : Principle, Process, Concept & Models(संचार:सिद्धांत,प्रक्रिया,अवधारणा तथा मॉडल) | 04 | 100 (80/20) |
| MJMC-103 | Indian Press Laws and Salient Features of Indian Constitution(भारतीय प्रेस कानून और भारतीय संविधान की विशेषताएँ) | 04 | 100 (80/20) |
| MJMC-104 | News: Definition, Concept and Reporting (समाचार: अर्थ, अवधारणा और रिपोर्टिंग) | 04 | 100 (80/20) |
| **SEMESTER II** | | | |
| MJMC-201 | Editing, Printing & Production (संपादन, मुद्रण एवं निर्माण) | 04 | 100 (80/20) |
| MJMC-202 | Advertising and Public Relations(विज्ञापन और जनसंपर्क) | 04 | 100 (80/20) |
| MJMC-203 | Broadcast and New Media (T.V., Radio, Film & Cyber Media) (ब्रॉडकास्ट एवं न्यू मीडिया (टीवी, रेडियो, फिल्म व साइबर मीडिया) | 04 | 100 (80/20) |
| MJMC-204 | Print Media Writing (प्रिंट मीडिया लेखन) | 04 | 100 |
| **SEMESTER III** | | | |
| MJMC-301 | Communication Research (संचार शोध) | 04 | 100 (80/20) |
| MJMC-302 | Principles of Mass Communication(जनसंचार के सिद्धान्त) | 04 | 100 (80/20) |
| MJMC-303 | Development Journalism(विकास पत्रकारिता) | 04 | 100 (80/20) |
| MJMC-304 | Media Management (मीडिया प्रबंधन) | 08 | 100 (80/20) |
| **SEMESTER IV** | | | |
| MJMC-401 | Media & Society(मीडिया एवं समाज) | 04 | 100 (80/20) |
| MJMC-402 | Various Forms of Journalism (पत्रकारिता के विविध रूप) | 04 | 100 (80/20) |
| **MJMC-403 | *Dissertation (*लघु शोध प्रबंध) | 04 | 100 |
| MJMC-404 | Viva-Voce/Portfolio (मौखिक परीक्षा एवं पोर्टफोलियो (रिपोर्टिंग, लेखन एवं अन्य कार्य) | 08 | 100 |

**Note:** 1. MJMC-403 is for working Journalists (कार्यरत पत्रकारों के लिए): Dissertation (लघु शोध प्रबंध)

2. **for non journalists (गैर पत्रकारों के लिए):** One month's Internship in a reputed Media Organisation (किसी प्रसिद्ध मीडिया प्रतिष्ठान में एक महीने का व्यावहारिक प्रशिक्षण)

3. MJMC-204 course is based on Practical Knowledge and no self learning material (SLM) will be provided (यह कोर्स व्यावहारिक ज्ञान पर आधारित होगा। इसके लिए अध्ययन सामग्री नहीं मिलेगी)