

1.2.1 Percentage of programs in which Choice Based Credit System (CBCS)/elective course system has been implemented (10)

| Programme Code | Programme name | Year of Introduction | Status of implementation of CBCS / elective course system (Yes/No) | Year of implementation of CBCS / elective course system | Link to the relevant document |
|-------------------|-------------------------------------|----------------------|--------------------------------------------------------------------|---------------------------------------------------------|-------------------------------|
| B. A. | Bachelor of Arts | 1976 | Yes | 1976 | |
| B. Sc. | Bachelor of Science Medical | 1976 | Yes | 1976 | |
| B. Sc. | Bachelor of Science Non Medical | 1976 | Yes | 1976 | |
| B. Sc. | Bachelor of Science in Home Science | 1996 | Yes | 1996 | |
| B.Com | Bachelor of Commerce | 1976 | Yes | 1976 | |
| M.Com | Master of Commerce | 2002 | Yes | 2002 | |
| MA English | Master of Arts in English | 2002 | Yes | 2002 | |
| MA Economics | Master of Arts in Economics | 2009 | Yes | 2009 | |
| MA Psychology | Master of Arts in Psychology | 2009 | Yes | 2009 | |
| MA History | Master of Arts in History | 2016 | Yes | 2016 | |
| M.Sc. Mathematics | Master of Science in Mathematics | 2015 | Yes | 2015 | |

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KURUKSHETRA UNIVERSITY KURUKSHETRA

(Established by the State Legislature Act XII of 1956)

("A" Grade, NAAC Accredited)

No ACS-I/13/ 30899-31023

Dated: 07.08.2013

To

The Principals of all the
affiliated/maintained Colleges for Arts/Science,
K.U. Kurukshetra

Subject: - Grouping of Subjects of B.A and B.Sc. courses w.e.f. the session 2013-14.

Sir/Madam

In continuation of this office letter No. No ACS-I/13/29210-334 Dated 11.7.2013, I am to inform you that the Vice-Chancellor has been pleased to approve the revised Grouping of subjects in B.A. & B.Sc. Courses as at Annexures-I & II, w.e.f. the admissions of the Academic session 2013-14 in phased manner in anticipation of approval of the Academic Council.

Further necessary action may kindly be taken accordingly and combination of subjects in B.A. and B.Sc. courses may be given to the students already admitted in B.A/B.Sc. I Semester in the College during the current session 2013-14, within a week of the receipt of this letter.

Yours faithfully

D.A : As above

-Sd-

Assistant Registrar (Academic)
for Registrar

Endst. No.ACS-I/13/ 31024-31038 dated 07.08.2013

A copy of above alongwith copy of the Annexures is forwarded to the following for information and necessary action.

1. Dean Academic Affairs.
2. Dean of Colleges.
3. Director, Directorate of Distance Education.
4. Controller of Examinations.
5. Chief Coordinator Examinations.
6. Deputy Registrar, o/o the Vice-Chancellor.
7. Deputy Registrar/Sr. Admn. Officer/ Asstt. Registrar (Regn. & Sch./ Conduct/Secrecy/R-I, II, & III).
8. Head, Automation and Electronic Inf. Mgt. Cell with the request to get displayed the aforesaid Schemes E-mailed on E-mail address sdhingra@kuk.ac.in. of Dr. Sunil Dhingra by replacing the existing scheme of examination for B.A and B.Sc. (General) & Vocational courses.
9. PA to the Vice-Chancellor/Registrar (for kind information of the Vice-Chancellor/Registrar).

D.A : As above

-Sd-

Assistant Registrar (Academic)
for Registrar


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KURUKSHETRA UNIVERSITY KURUKSHETRA
SCHEME OF EXAMINATION
B.A. (GENERAL & VOCATIONAL) COURSE
(SEMESTER SYSTEM)
(w.e.f. the Session 2013-14 in phased manner)

1. A candidate for B.A.(General) Examination shall be required to take up in each of Semesters/Parts i.e. Semesters I & II, Semesters III & IV and Semesters V & VI, the following subjects :-

(a) **Compulsory Subjects*:**

1. English
2. Hindi/ Punjabi/Sanskrit/Urdu

Note : (I) Every candidate must offer Hindi either as a Compulsory subject or as an Elective subject, provided that no candidate shall be allowed to offer Hindi both as Elective as Compulsory subject.

(II) A candidate coming from a non-Hindi areas or a candidate covered under Clause 10(iii) of the Ordinance-General Rules for Examinations, shall if he did not offer Hindi /Punjabi/Sanskrit/Urdu in the Examination qualifying for admission to the B.A.(General) 1st Semester/Part-I offer in lieu of Compulsory Hindi /Punjabi/Sanskrit/Urdu the subject of Additional English which shall carry the same marks as for Hindi/Punjabi/Sanskrit/Urdu.

3. Environmental Studies (Qualifying paper)

Note: Every candidate (Regular/Private/DE) is required to offer the compulsory paper of Environmental Studies in all streams at U.G. level. This paper will be of qualifying nature and will be offered in Part-I (Semester I & II). The result of those candidates who fail to qualify this paper in any of the even Semesters i.e. II or IV or VI of the Bachelor's Degree Course, shall not be declared. The examination of Environmental Studies will be conducted for II, IV and VI Semesters on the same date & time.

4. Computer Awareness (Qualifying paper)

Note: Unless otherwise exempted, every regular student is required to offer the compulsory paper of Computer Awareness in all streams at U.G. level. This paper will be of qualifying nature and each student will be required to pass Level-I paper by appearing alongwith II Semester or IV Semester or VI Semester. Level-II and Level-III papers of Computer Awareness will be optional. The result of B.A.-VI Semester of those candidates who fail to qualify Level-I paper in Semesters II or IV or VI of the Bachelor's Degree Course, shall not be declared. The examination of Level-I will be conducted for II, IV and VI Semesters on the same date & time.

(b) **Elective Subjects*:**

1. Ancient Indian History, Cultural and Archaeology
2. Economics
3. History
4. Hindi or Punjabi or Sanskrit or Urdu
5. Political Science
6. Human Rights
7. Philosophy
8. Public Administration
9. Sociology
10. Mathematics
11. Fine Arts
12. Music Vocal/Instrumental/ Tabla
13. Geography
14. Health and Physical Education
15. Home Science
16. Psychology
17. Statistics
18. Defence Studies
19. Social work
20. Computer Science

*Note : The details of Scheme of Examination and Syllabi in respect of each subject are given separately with the relevant subject.


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Annexure-I

2. A candidate shall offer two elective subjects from Group I to Group V selecting any one subject from a given group :-

| Group-I | Group-II | Group-III | Group-IV | Group-V | Group-VI (Restructured/ Vocational Subjects) |
|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Defence Studies, Hindi, Sanskrit, Urdu, Punjabi, Computer Science/Computer Applications | Mathematics, Pub. Admn., Sociology, Social Work, Music (Vocal), Music (Instrumental), Music (Tabla), Health & Physical Education | Political Science, Statistics, Fine Arts, Human Rights | Geography, Home Science, Philosophy, Marketing, Economics | Psychology, History, A.I.H. Culture & Archaeology | Office Management*, Commercial Art*, Designing & Painting*, Fruit Preservation, Applied Nutrition Bakery, Tailoring & Hosiery, Rural Industrialization, Marketing, Functional Hindi, Tourism & Travel Mgt., Functional English, Early Childhood Care & Education, Mass Communication & Video Production, Fashion Designing, Agro Service |

Provided that -

- i) Language offered as Compulsory subject shall not be offered as Elective subject.
 - ii) A candidate may offer Psychology/Home Science/Geography/Computer Science if he produces a certificate from the Head of the Institution recognized to teach this/these subject(s) or an Institution approved for this purpose by the Board of Studies concerned to the effect that he had completed the course prescribed for the practical work in this/these subject(s).
3. Candidates offering a Restructured Course/Vocational Course starred (*) under Group-VI above, in B.A. (General) Parts-I, II & III Under the U.G.C. Scheme of Restructuring of Courses/Vocational Courses (for students in Colleges), shall be required to offer English/Hindi Compulsory as per following conditions :-
- (a) A candidate offering English subject shall take up Hindi in Part-I & II of 100 marks each. If he takes Hindi as an Elective, he will take English as Compulsory in Part-I & II of 100 marks each.
 - (b) If a candidate does not take English/Hindi as Elective, then he will have one paper of English of 100 marks in Part-I and one paper of Hindi of 100 marks in Part-II.

Note : The syllabus of English (Elective) for the students of Restructured Courses will be the same as for English (Compulsory) for the corresponding class of B.A (General).

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KURUKSHETRA UNIVERSITY
B.Sc (General & Vocational Course) (I to VI Semesters)
Scheme of Examination
(w.e.f. the Session 2013-14 in phased manner)

1. A candidate for B.Sc. Examination shall be required to take up in each of the Semesters i.e. Semesters I & II, Semesters III & IV and Semesters V & VI, the following subjects:-

(a) **Compulsory Subjects:**

1. English(Additional subject alongwith the papers of B.Sc. Semesters I & II)
2. Hindi/Punjabi/Sanskrit(alongwith the papers of B.Sc. Semesters III & IV)

Note: A candidate coming from a non-Hindi area or a candidate covered under clause 10 (iii) of the ordinance-General Rules for Examinations, shall, if he did not offer Hindi/Punjabi/Sanskrit in the examination qualifying for admission to the B.Sc. offer in lieu of Compulsory Hindi/Punjabi/Sanskrit, the subject of additional English which shall carry the same marks as for Hindi/Punjabi/Sanskrit.

3. Environmental Studies (Qualifying paper)

Note: Every student is required to offer the compulsory paper of Environmental Studies in all streams at U.G. level. This paper will be of qualifying nature and will be offered in Part-I (Semesters I & II). The result of those candidates who fail to qualify this paper in any of the even Semesters i.e. II or IV or VI of the Bachelor's Degree Course, shall not be declared. The examination of Environmental Studies will be conducted for Semesters II, IV and VI on the same date & time.

4. Computer Awareness (Qualifying paper)

Note: Unless otherwise exempted, every regular student is required to offer the compulsory paper of Computer Awareness in all streams at U.G. level. This paper will be of qualifying nature and each student will be required to pass Level-I paper in Semester II or Semester IV or Semester VI. Level-II and Level-III papers of Computer Awareness will be optional. The result of B.Sc. VI Semester of those candidates who fail to qualify Level-I paper in II or IV or VI of the Bachelor's Degree Course, shall not be declared till they qualify this paper within the stipulated period. The examination of Level-I will be conducted for II, IV and VI Semesters on the same date & time.

(b) **Elective Subjects*:**

1. Physics
2. Botany
3. Zoology
4. Geology
5. Home Science
6. Chemistry
7. Geography
8. Mathematics
9. Statistics
10. Bio-Chemistry
11. Environmental Science

(c) **Restructured Subjects*/Vocational Subjects*:**

1. Electronics
2. Computer Science
3. Genetics
4. Computer Application
5. Industrial Chemistry
6. Industrial Microbiology
7. Electronic Equipment Maintenance
8. Biotechnology
9. Instrumentation
10. Food Science & Quality Control
11. Clinical Nutrition and Dietetics
12. Computer Maintenance

Note*: The details of the Scheme of Examination and Syllabi in respect of each subject are separately given with the respective subject.

Grouping of subjects for B.Sc. Medical and B.Sc. Non-Medical streams shall be as under:

Medical Stream :

Botany, Zoology and one subject out of the following :-

Biochemistry
Biotechnology
Industrial Microbiology
Industrial Chemistry
Environmental Science
Genetics
Chemistry
Clinical Nutrition and Dietetics
Food Science & Quality Control
Home Science

Non-Medical Stream :

Mathematics and two subjects from Group I to Group III, selecting any one subject from a given Group :-

| Group-I | Group-II | Group-III |
|--------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Physics Geology | Electronics Instrumentation Geography Statistics Electronic Equipment Maintenance | Computer Science Computer Applications Information Technology Chemistry Industrial Chemistry Computer Maintenance |

Provided that :-

- (i) If a student opts a subject combination in B.Sc.-I which consist of Physics, Chemistry & Mathematics as a one or more than one subject(s), then the candidate must have passed 10+2 examination with the concerned subject(s).
- (ii) If a student opts for a subject combination in B.Sc.-I Semester which consist of Botany, Zoology as a one or more than one subject(s), then the candidate must have passed 10+2 examination with the Biology subject.
- (iii) For the rest of subject combinations as listed in the Scheme of Examination for combinations of subjects for B.Sc. students, in B.Sc.-I Semester, a student must have passed 10+2 examination with at least one subject out of the three subjects of the subject combination opted for.

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KURUKSHETRA UNIVERSITY, KURUKSHETRA
SYLLABUS FOR THE B.SC. HOME SCIENCE (THIRD YEAR)
SEMESTER - VI

W.E.F. 2010-11

| Sr. No. | Course No. | Paper Title | Exam Duration | Max. Marks | | Total |
|---------|------------|-------------------------------------------------------|---------------|------------|----------|-------|
| | | | | External | Internal | |
| 1. | 311 | Dietetics-II | 3 hrs. | 45 | 5 | 50 |
| | | Lab | | 50 | - | 50 |
| 2 | 312 | Traditional Textiles, Embroideries and consumerism | 3 Hrs. | 45 | 5 | 50 |
| | | Lab | | 50 | - | 50 |
| 3 | 313 | Adult hood Guidance and Counselling | 3 Hrs. | 45 | 5 | 50 |
| | | Lab | | 50 | - | 50 |
| 4 | 314 | Interior Decoration | 3 Hrs | 45 | 5 | 50 |
| | | Lab | | 50 | - | 50 |
| 5 | 315 | Entrepreneurial Techniques in Home Science (optional) | | 50 | - | 50 |
| | | Lab | | | | |
| | | | | | | 450 |
| | | Computer Applications* | | | | |

* As per university rules

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**Scheme of Examination for B.Com. (General) and B.Com. (Honours)
w.e.f. Session 2017-2018 in Phased Manner**

B.Com. (General):

A student pursuing B.Com. (General) has to study all the subjects in first and second semester. In 3rd, 4th, 5th & 6th semesters, besides five compulsory subjects a student will have to choose one optional subject in each of these semesters.

B.Com. (Hons.):

A student pursuing B.Com. (Hons.) has to study all the subjects in first and second semester. In 3rd, 4th, 5th & 6th semesters, besides five compulsory subjects a student will have to choose two optional subjects in each of these semesters.

SCHEME OF EXAMINATION

B.Com. Ist Semester

| Course Code | Course Title | External | Internal | Total Marks |
|-------------|-----------------------------------|----------|----------|-------------|
| BC 101 | Financial Accounting-I | 80 | 20 | 100 |
| BC 102 | Micro Economics | 80 | 20 | 100 |
| BC 103 | Principles of Business Management | 80 | 20 | 100 |
| BC 104 | Computer Applications in Business | 80 | 20* | 100 |
| BC 105 | Business Mathematics-I | 80 | 20 | 100 |
| BC 106 | Business Communication | 80 | 20* | 100 |

***Internal Assessment based on Practical.**

B.Com. IInd Semester

| Course Code | Course Title | External | Internal | Total Marks |
|-------------|------------------------------------------|----------|----------|-------------|
| BC 201 | Financial Accounting-II | 80 | 20 | 100 |
| BC 202 | Macro Economics | 80 | 20 | 100 |
| BC 203 | Fundamentals of Marketing | 80 | 20 | 100 |
| BC 204 | E-Commerce | 80 | 20* | 100 |
| BC 205 | Business Mathematics-II | 80 | 20 | 100 |
| BC 206 | Business Environment of Haryana | 80 | 20 | 100 |
| BC 207 | Environmental Studies (Qualifying Paper) | - | - | 100 |

***Internal Assessment based on Practical**

B.Com. IIIrd Semester

| Course Code | Course Title | External | Internal | Total Marks |
|--------------------------|------------------------------------|----------|----------|-------------|
| BC 301 | Corporate Accounting-I | 80 | 20 | 100 |
| BC 302 | Business Statistics-I | 80 | 20 | 100 |
| BC 303 | Business Laws-I | 80 | 20 | 100 |
| BC 304 | Company Law-I | 80 | 20 | 100 |
| BC 305 | Indian Financial System | 80 | 20 | 100 |
| Optional Subjects | | | | |
| BC 306 | (i) Rural Marketing | 80 | 20 | 100 |
| | (ii) Foreign Trade of India | 80 | 20 | 100 |
| | (iii) Networking and Web Designing | 80 | 20* | 100 |

***Internal Assessment based on Practical.**


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B.Com. IVth Semester

| Course Code | Course Title | External | Internal | Total Marks |
|--------------------------|------------------------------------------|----------|----------|-------------|
| BC 401 | Corporate Accounting-II | 80 | 20 | 100 |
| BC 402 | Business Statistics-II | 80 | 20 | 100 |
| BC 403 | Business Laws-II | 80 | 20 | 100 |
| BC 404 | Company Law-II | 80 | 20 | 100 |
| BC 405 | Computerized Accounting System | 60 | 10 | 70 |
| | Practical | 30 | | |
| Optional Subjects | | | | |
| BC 406 | (i) Advertising | 80 | 20 | 100 |
| | (ii) Entrepreneurship Development | 80 | 20 | 100 |
| | (iii) Accounting and Reporting Standards | 80 | 20 | 100 |

B.Com. Vth Semester

| Course Code | Course Title | External | Internal | Total Marks |
|--------------------------|------------------------------------|----------|----------|-------------|
| BC 501 | Cost Accounting | 80 | 20 | 100 |
| BC 502 | Financial Management | 80 | 20 | 100 |
| BC 503 | Goods and Services Tax | 80 | 20 | 100 |
| BC 504 | Income Tax-I | 80 | 20 | 100 |
| BC 505 | Auditing | 80 | 20 | 100 |
| Optional Subjects | | | | |
| BC506 | (i) Supply Chain Management | 80 | 20 | 100 |
| | (ii) Indian Economy | 80 | 20 | 100 |
| | (iii) Fundamentals of Stock Market | 80 | 20 | 100 |

B.Com. VIth Semester

| Course Code | Course Title | External | Internal | Total Marks |
|--------------------------|---------------------------|----------|----------|-------------|
| BC 601 | Management Accounting | 80 | 20 | 100 |
| BC 602 | Fundamentals of Insurance | 80 | 20 | 100 |
| BC 603 | Human Resource Management | 80 | 20 | 100 |
| BC 604 | Income Tax-II | 80 | 20 | 100 |
| BC 605 | Business Environment | 80 | 20 | 100 |
| Optional Subjects | | | | |
| BC 606 | (i) Retail Management | 80 | 20 | 100 |
| | (ii) Corporate Governance | 80 | 20 | 100 |
| | (iii) Industrial Laws | 80 | 20 | 100 |


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Scheme and Courses of Reading for Master of Commerce (M.Com) under Semester System
w.e.f. 2012-2013.

COURSE STRUCTURE

Note: There will be eight (8) questions in all. The first question is compulsory and consists of ten (10) short-questions having four (4) marks each. Answer to these questions should not exceed half page. The candidate will be required to attempt any four questions out of remaining seven (7) questions and each question carries ten (10) marks each.

M.Com (Previous)

M.Com. Ist Semester

| Course Code | Course Title | Ext. | Int. | Total Marks |
|-------------|-------------------------------------|------|------|-------------|
| MC 101 | Organisational Behaviour | 80 | 20 | 100 |
| MC 102 | Business Environment | 80 | 20 | 100 |
| MC 103 | Managerial Economics | 80 | 20 | 100 |
| MC 104 | Company Law | 80 | 20 | 100 |
| MC 105 | Accounting for Managerial Decisions | 80 | 20 | 100 |
| MC 106 | Marketing Management | 80 | 20 | 100 |

M.Com. IInd Semester

| Course Code | Course Title | Ext. | Int. | Total Marks |
|-------------|------------------------------------|------|------|-------------|
| MC 201 | Human Resource Management | 80 | 20 | 100 |
| MC 202 | International Business Environment | 80 | 20 | 100 |
| MC 203 | Strategic Marketing | 80 | 20 | 100 |
| MC 204 | Financial Management & Policy | 80 | 20 | 100 |
| MC 205 | Corporate Accounting | 80 | 20 | 100 |
| MC 206 | Business Statistics | 80 | 20 | 100 |
| MC 207 | Viva-Voce cum Case Study | --- | --- | 50 |

M.Com (Final)

In M.Com. (Final), a student will take six papers in all taking one compulsory paper and not more than two papers from each of the three optional groups.


M.Com IIIrd Semester

Compulsory Papers

| | | | | |
|--------|-----------------------------------------------------------|--|--|-----|
| MC 301 | Computer Applications in Business (50 Th.+30 Pr.+20 Int.) | | | 100 |
|--------|-----------------------------------------------------------|--|--|-----|

Optional Group I (Finance & Taxation)

| | | | | |
|--------|----------------------------------------------------|----|----|-----|
| MC 302 | Advanced Financial Management | 80 | 20 | 100 |
| MC 303 | Security Analysis and Investment Management | 80 | 20 | 100 |
| MC 304 | Financial Institutions and Markets | 80 | 20 | 100 |
| MC 305 | Fund Management in Banking and Insurance Companies | 80 | 20 | 100 |
| MC 306 | Merchant Banking and Financial Services | 80 | 20 | 100 |
| MC 307 | Advanced Tax Laws and Practice | 80 | 20 | 100 |


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Optional Group II (Marketing)

| | | | | |
|--------|-------------------------------------------------|----|----|-----|
| MC 308 | Marketing Research | 80 | 20 | 100 |
| MC 309 | Advertising Management | 80 | 20 | 100 |
| MC 310 | International Marketing | 80 | 20 | 100 |
| MC 311 | Foreign Trade Policy & Procedures | 80 | 20 | 100 |
| MC 312 | Retail Management | 80 | 20 | 100 |
| MC 313 | Applications of Statistical Methods in Business | 80 | 20 | 100 |

Optional Group III (HRM and General Management)

| | | | | |
|--------|-----------------------------------------------------|----|----|-----|
| MC 314 | Management of Industrial Relations | 80 | 20 | 100 |
| MC 315 | Entrepreneurship Development | 80 | 20 | 100 |
| MC 316 | Business Ethics & Social Responsibility | 80 | 20 | 100 |
| MC 317 | Human Resource Development | 80 | 20 | 100 |
| MC 318 | Cross-Cultural and Global Human Resource Management | 80 | 20 | 100 |
| MC 319 | Compensation Management | 80 | 20 | 100 |

M.Com IVth Semester

Compulsory Papers

| | | | | |
|--------|-------------------|----|----|-----|
| MC 401 | IT and E-Commerce | 80 | 20 | 100 |
|--------|-------------------|----|----|-----|

Optional Group I (Finance & Taxation)

| | | | | |
|--------|---------------------------------------------|----|----|-----|
| MC 402 | Corporate Tax Planning and Management | 80 | 20 | 100 |
| MC 403 | Portfolio Management | 80 | 20 | 100 |
| MC 404 | Multinational Financial Management | 80 | 20 | 100 |
| MC 405 | Project Planning and Control | 80 | 20 | 100 |
| MC 406 | International Financial Reporting Standards | 80 | 20 | 100 |
| MC 407 | Stock Market Operations | 80 | 20 | 100 |

Optional Group II (Marketing)

| | | | | |
|--------|-------------------------|----|----|-----|
| MC 408 | Consumer Behaviour | 80 | 20 | 100 |
| MC 409 | Sales Management | 80 | 20 | 100 |
| MC 410 | Services Marketing | 80 | 20 | 100 |
| MC 411 | Supply Chain Management | 80 | 20 | 100 |
| MC 412 | Rural Marketing | 80 | 20 | 100 |
| MC 413 | International Economics | 80 | 20 | 100 |

Optional Group III (HRM and General Management)

| | | | | |
|--------|---------------------------------------------------|-----|-----|-----|
| MC 414 | Corporate Governance | 80 | 20 | 100 |
| MC 415 | International Human Resource Management | 80 | 20 | 100 |
| MC 416 | Organizational Change and Intervention Strategies | 80 | 20 | 100 |
| MC 417 | Strategic Human Resource Management | 80 | 20 | 100 |
| MC 418 | Event Management | 80 | 20 | 100 |
| MC 419 | Corporate Level & Centre Level Strategies | 80 | 20 | 100 |
| MC 420 | Viva-Voce cum Case Study | --- | --- | 50 |

Note: The duration of each paper will be 3 hours.

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Outline of Test, Syllabi and Courses of Reading for M.A. (Previous) English First and Second Semester Examinations (effective from the Academic session 2011-12).

OUTLINES OF TEST

FIRST SEMESTER

| | | Max. Marks | End Semester Exam | Internal Assessment | Time |
|-------------|----------------------------------------------|------------|-------------------|---------------------|---------|
| COURSE-I: | LITERATURE IN ENGLISH: 1550-1660 (PART-I) | 100 | 80 | 20 | 3 Hours |
| COURSE-II: | LITERATURE IN ENGLISH: 1660-1798 (PART-I) | 100 | 80 | 20 | 3 Hours |
| COURSE-III: | LITERATURE IN ENGLISH: 1798-1914 (PART-I) | 100 | 80 | 20 | 3 Hours |
| COURSE-IV: | LITERATURE IN ENGLISH: 1914-2000 (PART-I) | 100 | 80 | 20 | 3 Hours |
| COURSE-V: | STUDY OF A GENRE (OPTION-i) FICTION(PART-I) | 100 | 80 | 20 | 3 Hours |
| | STUDY OF A GENRE (OPTION-ii) DRAMA(PART-I) | 100 | 80 | 20 | 3 Hours |
| | STUDY OF A GENRE (OPTION-iii) POETRY(PART-I) | 100 | 80 | 20 | 3 Hours |

SECOND SEMESTER

| | | Max. Marks | End Semester Exam | Internal Assessment | Time |
|--------------|-----------------------------------------------|------------|-------------------|---------------------|---------|
| COURSE-VI: | LITERATURE IN ENGLISH: 1550-1660 (PART-II) | 100 | 80 | 20 | 3 Hours |
| COURSE-VII: | LITERATURE IN ENGLISH: 1660-1798 (PART-II) | 100 | 80 | 20 | 3 Hours |
| COURSE-VIII: | LITERATURE IN ENGLISH: 1798-1914 (PART-II) | 100 | 80 | 20 | 3 Hours |
| COURSE-IX: | LITERATURE IN ENGLISH: 1914-2000 (PART-II) | 100 | 80 | 20 | 3 Hours |
| COURSE-X: | STUDY OF A GENRE (OPTION-i) FICTION(PART-II) | 100 | 80 | 20 | 3 Hours |
| | STUDY OF A GENRE (OPTION-ii) DRAMA(PART-II) | 100 | 80 | 20 | 3 Hours |
| | STUDY OF A GENRE (OPTION-iii) POETRY(PART-II) | 100 | 80 | 20 | 3 Hours |

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M. A. Economics

Syllabus for 2011-2012

Course Structure

M.A. Economics (Semester I)

| | | Total Marks | External | Internal | Time |
|---------------|-------------------------------------------------|----------------------------|-----------------|-----------------|-------------|
| Paper-101 | Micro Economic Analysis-I | 100 | 80 | 20 | 3 Hrs. |
| Paper-102 | Macro Economic Analysis-I | 100 | 80 | 20 | 3 Hrs. |
| Paper-103 | Quantitative Methods-I | 100 | 80 | 20 | 3 Hrs. |
| Paper-104 | Public Economics-I | 100 | 80 | 20 | 3 Hrs. |
| Paper-105 | | | | | |
| Option (i) | Financial Economics-I | 100 | 80 | 20 | 3 Hrs. |
| Option (ii) | Demography-I | 100 | 80 | 20 | 3 Hrs. |
| Option (iii) | Economics of Infrastructure-I | 100 | 80 | 20 | 3 Hrs. |
| Option (iv) | Economics of Insurance-I | 100 | 80 | 20 | 3 Hrs. |
| Option (v) | Economics of Labour-I | 100 | 80 | 20 | 3 Hrs. |
| Option (vi) | Computer Applications in Economic Analysis-I | 100 | 80 | 20 | 3 Hrs. |
| | | (60 Theory + 20 Practical) | | | |
| Option (vii) | Mathematical Economics-I | 100 | 80 | 20 | 3 Hrs. |
| Option (viii) | Economics of Regionalism-I | 100 | 80 | 20 | 3 Hrs. |

Note: Students are required to select any one option from Paper-105. The students will select the same optional stream in Semester II.


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M. A. Economics


Syllabus for 2012-2013

Course Structure

M.A. Economics (Semester III)

| | | Total Marks | External | Internal | Time |
|---------------|------------------------------------------------------------------------------|-------------|----------|----------|--------|
| Paper-306 | International Trade and Finance-I | 100 | 80 | 20 | 3 Hrs. |
| Paper-307 | Economics of Environment and Social Sector-I | 100 | 80 | 20 | 3 Hrs. |
| Paper-308 | Indian Economic Policy-I | 100 | 80 | 20 | 3 Hrs. |
| Paper-309 | Economics of Growth and Development-I | 100 | 80 | 20 | 3 Hrs. |
| Paper-310 | | | | | |
| Option (i) | Econometrics-I | 100 | 80 | 20 | 3 Hrs. |
| Option (ii) | History of Modern Economics (Contribution of Nobel Laureates in Economics)-I | 100 | 80 | 20 | 3 Hrs. |
| Option (iii) | Economics of Agriculture-I | 100 | 80 | 20 | 3 Hrs. |
| Option (iv) | Welfare Economics-I | 100 | 80 | 20 | 3 Hrs. |
| Option (v) | Industrial Economics-I | 100 | 80 | 20 | 3 Hrs. |
| Option (vi) | Financial Markets and Institutions-I | 100 | 80 | 20 | 3 Hrs. |
| Option (vii) | Economics of Gender and Development-I | 100 | 80 | 20 | 3 Hrs. |
| Option (viii) | Economic History of ASEAN Countries, China, South Korea and Japan-I | 100 | 80 | 20 | 3 Hrs. |

Note: Students are required to select any one option from Paper-310. The students will select the same optional stream in Semester IV.


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**Syllabi and Scheme of Examination
For M.A. Psychology (w.e.f. 2011-12)**

Scheme of Examination

The M. A. Psychology course will be of FOUR semesters. In each semester there shall be four theory papers (100 marks each) and one practical (150 marks) leading to a degree of 2200 marks.

M.A. (Semester-I) Psychology

The Ist Semester of M.A. Psychology would have following five papers, all the papers are compulsory.

| Paper No. | Nomenclature | Theory | Int. Ass. | Total | Time |
|-------------|---------------------------------|--------|-----------|-------|---------|
| Paper-I | SYSTEMS AND THEORIES | 80 | 20 | 100 | 3 Hours |
| Paper-II | EXPERIMENTAL PSYCHOLOGY | 80 | 20 | 100 | 3 Hours |
| Paper-III | SOCIAL PSYCHOLOGY | 80 | 20 | 100 | 3 Hours |
| Paper-IV | RESEARCH METHODS AND STATISTICS | 80 | 20 | 100 | 3 Hours |
| Paper-V (i) | PRACTICAL | | | 100 | 3 Hours |
| (ii) | PROFILING OF EQUIPMENTS | | | 50 | 1 Hour |

M.A. (Semester-II) Psychology

The IInd Semester of M.A. Psychology would have following five papers, all the papers are compulsory.


| Paper No. | Nomenclature | Theory | Int. Ass. | Total | Time |
|-------------|---------------------------------|--------|-----------|-------|---------|
| Paper-I | SYSTEMS AND THEORIES | 80 | 20 | 100 | 3 Hours |
| Paper-II | COGNITIVE PSYCHOLOGY | 80 | 20 | 100 | 3 Hours |
| Paper-III | SOCIAL PSYCHOLOGY | 80 | 20 | 100 | 3 Hours |
| Paper-IV | RESEARCH METHODS AND STATISTICS | 80 | 20 | 100 | 3 Hours |
| Paper-V (i) | PRACTICAL | | | 100 | 3 Hours |
| (ii) | PROFILING OF EQUIPMENTS | | | 50 | 1 Hour |


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Syllabi and Scheme of Examination
M.A. (Semester-III) Psychology (w.e.f. 2011-12)

The IIIrd Semester of M.A. Psychology would have four theory papers and one paper of practical; all the theory papers are optional and paper of practical is compulsory. The students may opt for any four of the ten theory papers. However, the options to be floated in any particular year would be decided by the Chairperson of the Department keeping in view the available resources.

| Paper No. | Nomenclature | Theory | Int. Ass. | Total | Time |
|--------------|--------------------------------------------|--------|-----------|-------|---------|
| Paper-I: | PSYCHOPATHOLOGY AND CLINICAL PSYCHOLOGY | 80 | 20 | 100 | 3 Hours |
| Paper-II: | MENTAL ABILITIES | 80 | 20 | 100 | 3 Hours |
| Paper-III: | ORGANIZATIONAL PSYCHOLOGY | 80 | 20 | 100 | 3 Hours |
| Paper-IV: | PRINCIPLES AND APPLICTIONS OF GUIDANCE | 80 | 20 | 100 | 3 Hours |
| Paper-V: | HUMAN DEVELOPMENT | 80 | 20 | 100 | 3 Hours |
| Paper-VI: | PSYCHOMETRICS | 80 | 20 | 100 | 3 Hours |
| Paper-VII: | PERSONALITY | 80 | 20 | 100 | 3 Hours |
| Paper-VIII: | PHYSIOLOGICAL PSYCHOLOGY | 80 | 20 | 100 | 3 Hours |
| Paper-IX: | COGNITIVE PSYCHOLOGY | 80 | 20 | 100 | 3 Hours |
| Paper-X: | PSYCHOLOGICAL TESTING | 80 | 20 | 100 | 3 Hours |
| Paper-XI (i) | PRACTICAL | | | 100 | 3 Hours |
| (ii) | PROFILING OF INSTRUMENTS | | | 50 | 1 Hour |


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M.A. (Semester-IV) Psychology

The IVth Semester of M.A. Psychology would have four theory papers and one paper of practical. The theory papers would be corresponding to optional papers opted in Semester-III, the paper of practical is compulsory.

| Paper No. | Nomenclature | Theory | Int. Ass. | Total | Time |
|--------------|-------------------------------------------|--------|-----------|-------|---------|
| Paper-I: | PSYCHOPATHOLOGY AND CLINICAL PSYCHOLOGY | 80 | 20 | 100 | 3 Hours |
| Paper-II: | MENTAL ABILITIES | 80 | 20 | 100 | 3 Hours |
| Paper-III: | ORGANIZATIONAL PSYCHOLOGY | 80 | 20 | 100 | 3 Hours |
| Paper-IV: | PRINCIPLES AND APPLICTIONS OF COUNSELLING | 80 | 20 | 100 | 3 Hours |
| Paper-V: | LIFE SPAN HUMAN DEVELOPMENT | 80 | 20 | 100 | 3 Hours |
| Paper-VI: | PSYCHOMETRICS | 80 | 20 | 100 | 3 Hours |
| Paper-VII: | PERSONALITY | 80 | 20 | 100 | 3 Hours |
| Paper-VIII: | PHYSIOLOGICAL PSYCHOLOGY | 80 | 20 | 100 | 3 Hours |
| Paper-IX: | COGNITIVE PSYCHOLOGY | 80 | 20 | 100 | 3 Hours |
| Paper-X: | PSYCHOLOGICAL TESTING | 80 | 20 | 100 | 3 Hours |
| Paper-XI (i) | PRACTICAL | | | 100 | 3 Hours |
| (ii) | PROFILING OF INSTRUMENTS | 50 | 1 Hour | | |

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M.A. (PREVIOUS) HISTORY (SEMESTER SYSTEM)
SCHEME OF EXAMINATIONS AND COURSES OF READING

Note :- M.A.(Previous) History Course shall consist of two Semesters. In all there shall be 4 Core Papers, 4 Specialization Papers and 10 Optional Papers in the course. Candidate shall take 5 papers in each Semester.

I M.A.(Ist Semester) :

There shall be 2 core papers, 2 specialization papers and 5 optional papers. The candidate shall take 1 out of the 2 specialization papers and any 2 optional papers out of the given list of 5 optional papers.

II M.A.(IInd Semester) :

There shall be 2 core papers, 2 specialization papers and 5 optional papers. The candidate shall take 1 out of the 2 specialization papers and any 2 optional papers out of the given list of 5 optional papers.

III In case of the specialization papers, the candidate opting for a particular specialization in M.A. (Ist Semester) shall take the same specialization in M.A. (IInd Semester). Further the candidate opting for a particular optional paper in M.A. (Ist Semester) shall take the same optional paper in M.A. (IInd Semester). The choice of the specialization as well as optional papers in M.A. Course shall be determined on the basis of merit. However, the Department shall decide the number of optional papers to be offered in the Department in a particular year.

LIST OF PAPERS

M.A. (Ist Semester) :

I Core Papers :

- Paper I - Medieval Societies – I
Paper II - Twentieth Century World – I

II Specialization Papers :

- Paper III (opt i) - Medieval Indian Polity, A.D. 1200 to 1750


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Paper III (opt ii) - History of India (1757-1857) – I

III Optional Papers :

Paper IV - History of East Asia in Modern Times : China
 Paper V - History of Europe 1789-1871
 Paper VI - History of the U.S.A. 1776-1865
 Paper VII - History of Britain 1688-1815
 Paper VIII - History of Imperial Russia 1855-1917

M.A. (IIInd Semester) :

I Core Papers :

Paper IX - Medieval Societies – II
 Paper X - Twentieth Century World – II

II Specialization Papers :

Paper XI (opt i) - Medieval Indian Economy, A.D. 1200 to 1750
 Paper XI (opt ii) - History of India (1757-1857) – II

III Optional Papers :

Paper XII - History of East Asia in Modern Times : Japan
 Paper XIII - History of Europe 1871-1919
 Paper XIV - History of the U.S.A. 1865-1945
 Paper XV - History of Britain 1815-1919
 Paper XVI - History of Soviet Russia 1917-1991


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M.A. (FINAL) HISTORY (SEMESTER SYSTEM)

SCHEME OF EXAMINATIONS AND COURSES OF READING

Note :- M.A.(Final) History Course shall consist of two Semesters. In all there shall be 2 Core Papers, 4 Specialization Papers and 10 Optional Papers in the course. Candidate shall take 5 papers in each Semester.

I M.A. (IIIrd Semester) :

There shall be 1 core paper, 2 specialization papers and 5 optional papers. The candidate shall take 1 out of the 2 specialization papers and any 3 optional papers out of the given list of 5 optional papers.

II M.A. (IVth Semester) :

There shall be 1 core paper, 2 specialization papers and 5 optional papers. The candidate shall take 1 out of the 2 specialization papers and any 3 optional papers out of the given list of 5 optional papers.

III In case of the specialization papers, the candidate opting for a particular specialization in M.A. (Ist & IInd Semesters) shall take the same specialization in M.A. (IIIrd and IVth Semesters). The choice of the specialization as well as optional papers in M.A. Course shall be determined on the basis of merit. However, the Department shall decide the number of optional papers to be offered in the Department in a particular year.

LIST OF PAPERS

M.A. (IIIrd Semester) :

I Core Papers :

Paper XVII - Historiography

II Specialization Papers :

Paper XVIII (Option i) - Society in Medieval India, AD 1200-1750
Paper XVIII (Option ii) - Modern India (1858-1947)

III Optional Papers :


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| | | |
|-------------|---|--------------------------------------------|
| Paper XIX | - | Political History of Haryana |
| Paper XX | - | Social History of India |
| Paper XXI | - | Economic History of India |
| Paper XXII | - | State in India |
| Paper XXIII | - | History of Science and Technology in India |

M.A. (IVth Semester) :

I Core Papers :

| | | |
|------------|---|-----------------------|
| Paper XXIV | - | Approaches of History |
|------------|---|-----------------------|

II Specialization Papers :

| | | |
|-----------------------|---|--------------------------------------------------------------|
| Paper XXV (Option i) | - | Art, Architecture and Culture in Medieval India, AD1200-1750 |
| Paper XXV (Option ii) | - | Indian National Movement (1885-1947) |

III Optional Papers :

| | | |
|--------------|---|-----------------------------------------|
| Paper XXVI | - | History of Haryana |
| Paper XXVII | - | Socio-Religious Movements in India |
| Paper XXVIII | - | Agrarian History of India |
| Paper XXIX | - | Contemporary Indian History (1947-1964) |
| Paper XXX | - | Business History of India |


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**Scheme of Examination for M.Sc. Mathematics
w.e.f 2011-12**

Semester – I

| Paper Code | Nomenclature | External Theory Exam. Marks | Internal Assessment Marks | Max. Marks | Examination Hours |
|------------|-------------------------------|-----------------------------|---------------------------|------------|-------------------|
| MM-401 | Advanced Abstract Algebra – I | 80 | 20 | 100 | 3 Hours |
| MM-402 | Real Analysis – I | 80 | 20 | 100 | 3 Hours |
| MM-403 | Topology | 80 | 20 | 100 | 3 Hours |
| MM-404 | Complex Analysis – I | 80 | 20 | 100 | 3 Hours |
| MM-405 | Differential Equations – I | 80 | 20 | 100 | 3 Hours |
| MM-406 | Practical-I | -- | -- | 100 | 4 Hours |

Semester – II

| Paper Code | Nomenclature | External Theory Exam. Marks | Internal Assessment Marks | Max. Marks | Examination Hours |
|------------|--------------------------------|-----------------------------|---------------------------|------------|-------------------|
| MM-407 | Advanced Abstract Algebra – II | 80 | 20 | 100 | 3 Hours |
| MM-408 | Real Analysis – II | 80 | 20 | 100 | 3 Hours |
| MM-409 | Computer Programming (Theory) | 80 | 20 | 100 | 3 Hours |
| MM-410 | Complex Analysis – II | 80 | 20 | 100 | 3 Hours |
| MM-411 | Differential Equations – II | 80 | 20 | 100 | 3 Hours |
| MM-412 | Practical-II | -- | -- | 100 | 4 Hours |


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Scheme of Examination for M.Sc. Mathematics

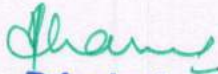
Semester – III

Compulsory Papers:

| Paper Code | Nomenclature | External Theory Exam. Marks | Internal Assessment Marks | Max. Marks | Examination Hours |
|------------|-------------------------------------------------|-----------------------------|---------------------------|------------|-------------------|
| MM-501 | Functional Analysis | 80 | 20 | 100 | 3 Hours |
| MM-502 | Analytical Mechanics and Calculus of Variations | 80 | 20 | 100 | 3 Hours |

Optional Papers: A student can opt one optional paper from MM-503 opt (i) to opt (iv). Similarly one paper will be opted each from MM-504 opt (i) to opt (iv) and MM-505 opt (i) to (iv)

| Paper Code | Nomenclature | External Theory Exam. Marks | Internal Assessment Marks | Max. Marks | Examination Hours |
|---------------------|-------------------------|-----------------------------|---------------------------|------------|-------------------|
| MM-503 (Opt. (i)) | Elasticity | 80 | 20 | 100 | 3 Hours |
| MM-503 (Opt. (ii)) | Difference Equations-I | 80 | 20 | 100 | 3 Hours |
| MM-503 (Opt. (iii)) | Analytic Number Theory | 80 | 20 | 100 | 3 Hours |
| MM-503 (Opt. (iv)) | Number Theory | 80 | 20 | 100 | 3 Hours |
| MM-504 (Opt. (i)) | Fluid Mechanics – I | 80 | 20 | 100 | 3 Hours |
| MM-504 (Opt. (ii)) | Mathematical Statistics | 80 | 20 | 100 | 3 Hours |
| MM-504 (Opt. (iii)) | Algebraic Coding Theory | 80 | 20 | 100 | 3 Hours |
| MM-504 (Opt. (iv)) | Commutative Algebra | 80 | 20 | 100 | 3 Hours |


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| Paper Code | Nomenclature | External Theory Exam. Marks | Internal Assessment Marks | Max. Marks | Examination Hours |
|------------------------|------------------------------|-----------------------------|---------------------------|------------|-------------------|
| MM-505 (Opt. (i)) | Integral Equations | 80 | 20 | 100 | 3 Hours |
| MM-505 (Opt. (ii)) | Mathematical Modeling | 80 | 20 | 100 | 3 Hours |
| MM-505 (Opt. (iii)) | Linear Programming | 80 | 20 | 100 | 3 Hours |
| MM-505 (Opt. (iv)) | Fuzzy Sets & Applications -I | 80 | 20 | 100 | 3 Hours |
| MM-506 | Practical-III | -- | -- | 100 | 4 Hours |


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Semester – IV

Compulsory Papers:

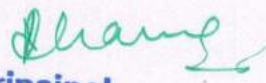
| Paper Code | Nomenclature | External Theory Exam. Marks | Internal Assessment Marks | Max. Marks | Examination Hours |
|------------|----------------------------------------|-----------------------------|---------------------------|------------|-------------------|
| MM-507 | General Measure and Integration Theory | 80 | 20 | 100 | 3 Hours |
| MM-508 | Partial Differential Equations | 80 | 20 | 100 | 3 Hours |

Optional Papers: A candidate can opt one optional paper from MM-509 opt (i) to opt (iv). Similarly one paper will be opted each from MM-510 opt (i) to opt (iv) and MM-511 opt (i) to opt. (iv)

| Paper Code | Nomenclature | External Theory Exam. Marks | Internal Assessment Marks | Max. Marks | Examination Hours |
|---------------------|-------------------------------------|-----------------------------|---------------------------|------------|-------------------|
| MM-509 (Opt. (i)) | Mechanics of Solids | 80 | 20 | 100 | 3 Hours |
| MM-509 (Opt. (ii)) | Difference Equations-II | 80 | 20 | 100 | 3 Hours |
| MM-509 (Opt. (iii)) | Algebraic Number Theory | 80 | 20 | 100 | 3 Hours |
| MM-509 (Opt. (iv)) | Mathematics for Finance & Insurance | 80 | 20 | 100 | 3 Hours |
| MM-510 (Opt. (i)) | Fluid Mechanics-II | 80 | 20 | 100 | 3 Hours |
| MM-510 (Opt. (ii)) | Boundary Value Problems | 80 | 20 | 100 | 3 Hours |
| MM-510 (Opt. (iii)) | Non-Commutative Rings | 80 | 20 | 100 | 3 Hours |
| MM-510 (Opt. (iv)) | Advanced Discrete Mathematics | 80 | 20 | 100 | 3 Hours |
| MM-511 (Opt. (i)) | Mathematical Aspects of Seismology | 80 | 20 | 100 | 3 Hours |
| MM-511 (Opt. (ii)) | Dynamical Systems | 80 | 20 | 100 | 3 Hours |


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| Paper Code | Nomenclature | External Theory Exam. Marks | Internal Assessment Marks | Max. Marks | Examination Hours |
|---------------------|------------------------------|-----------------------------|---------------------------|------------|-------------------|
| MM-511 (Opt. (iii)) | Operational Research | 80 | 20 | 100 | 3 Hours |
| MM-511 (Opt. (iv)) | Fuzzy Sets & Applications-II | 80 | 20 | 100 | 3 Hours |
| MM-512 | Practical-IV | -- | -- | 100 | 4 Hours |


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