# Faculty of Agricultural Sciences

## BACHELOR’S DEGREE COURSES

### Course of Study: B.Sc. (Hons.) Home Science

**Course Details:**
- **Duration:** 6 Semesters
- **Course Code:** HOBB
- **Intake:** 30

**Qualifying Examination:** Senior Secondary School Certificate or an equivalent examination with at least 55% marks in aggregate of English and three subjects from amongst Biology, Chemistry, Mathematics, Physics and Home Science.

**Selection Process:** Through Admission Test.

**Test Paper Details:** There shall be one objective type paper of 100 marks with the following components:
- **Section I** English: 25 Marks
- **Section II** Chemistry: 25 Marks
- **Section III** Physics: 25 Marks
- **Section IV** Mathematics: 25 Marks
- **Section V** Biology: 25 Marks
- **Section VI** Home Science: 25 Marks

*Note:* Section I is compulsory. Candidates will have the choice to attempt any three Sections from II, III, IV, V and VI.

**Test Schedule:**
- **Date:** 09-06-2013
- **Duration:** 2 hours
- **Scheduled Start:** 10:00 AM

**Additional Information:**

A. There shall be a Combined Admission Test for admission to B.Sc.(Hons.) in the Faculties of Science, Life Sciences and Agricultural Sciences. Candidates applying for admission to B.Sc.(Hons.) in the Faculty of Agricultural Sciences can also apply for admission to B.Sc.(Hons.) in the Faculties of Science and Life Sciences on the same Application Form after paying additional Admission Test Fee of Rs.200.00 for each additional Faculty. However, they should clearly indicate their choices, in order of preference, in the Application Form.

B. Admission to this course is offered to only female candidates.

### Application Form Details:
- **Filling of Form:** OFFLINE
- **Test Fee:** Rs. 200.00
- **Submit to:** Admission Section, Office of the Controller of Examinations, AMU, Aligarh -202002
- **Last Date of Receipt:** 04-04-2013

## MASTER’S DEGREE COURSES

### Course of Study: M.Sc. (Agriculture) Microbiology

**Course Details:**
- **Duration:** 4 Semesters
- **Course Code:** MBMM
- **Intake:** 10+2* (Indian Council of Agricultural Research(ICAR) quota)

**Qualifying Examination:**
- B. Sc. (Agriculture) / B. Sc. (Microbiology) / B. Sc.(Biochemistry) / B. Sc. (Biotechnology) / B. Sc. (Bioinformatics) / B. Sc. (Plant Molecular Biology) with not less than 55% marks in aggregate.
- OR
- B. Sc. (Life Sciences) with Zoology, Botany and Chemistry of equal value or with either Zoology / Botany / Chemistry as main / major subjects and the other two as subsidiary subjects with not less than 55% marks in aggregate as well as in the main subject.

**Selection Process:** Through Departmental Test

**Test Paper Details:** There shall be two objective type papers of 100 marks each
- **Paper I** : General Aptitude : 100 Questions
- **Paper II** : Subject Paper (Microbiology) : 100 Questions
## Test Schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Paper</th>
<th>Duration</th>
<th>Scheduled Start</th>
</tr>
</thead>
<tbody>
<tr>
<td>04-06-2013</td>
<td>I</td>
<td>2 hours</td>
<td>10:00 AM</td>
</tr>
<tr>
<td></td>
<td>II</td>
<td>2 hours</td>
<td>4:00 PM</td>
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## Application Form Details

<table>
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<th>Last Date of Receipt</th>
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<tr>
<td>OFFLINE</td>
<td>Rs. 300.00</td>
<td>Chairman’s Office, Department of Agricultural Microbiology, AMU, Aligarh - 202002.</td>
<td>06-04-2013</td>
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## Course of Study

### M.Sc. (Agriculture) Plant Protection

#### Course Details

<table>
<thead>
<tr>
<th>Duration</th>
<th>Course Code</th>
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<tr>
<td>4 Semesters</td>
<td>PPMM</td>
<td>10+2*</td>
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* Indian Council of Agricultural Research (ICAR) quota

#### Specialization

- i) Plant Pathology and Nematology
- ii) Entomology

#### Qualifying Examination

- B.Sc. (Agriculture)/B.Sc. (Horticulture)/ B.Sc.(Biotechnology)/ B.Sc.(Forestry) / B.Sc. (Microbiology) / B. Sc. (Biochemistry) with not less than 55% marks in aggregate.
- OR

  B. Sc. (Life Sciences/ Biosciences) with Zoology, Botany and Chemistry of equal value or with either Zoology / Botany / Chemistry as main / major subjects and the other two as subsidiary subjects with not less than 55% marks in aggregate as well as in the main subject.

#### Selection Process

Through Departmental Test

#### Test Paper Details

There shall be one objective type paper of 100 marks comprising a total of 100 questions with 30 questions on General Knowledge and general awareness in Agricultural Sciences and related branches of Sciences/Life Sciences and 70 questions on General Agriculture, Botany, Zoology, Biotechnology, Microbiology, Biochemistry and Chemistry

## Test Schedule

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## Course of Study

### Master of Agribusiness Management (MAM)

#### Course Details

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<th>Duration</th>
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<th>Intake</th>
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<tbody>
<tr>
<td>4 Semesters</td>
<td>AEMM</td>
<td>20</td>
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#### Qualifying Examination

Bachelor’s Degree in any discipline with at least 55% marks in aggregate.

#### Selection Process

Through Admission Test

#### Test Paper Details

There shall be one objective type paper of 100 marks comprising a total of 100 questions with 25 questions each on (i) General Environmental Awareness, (ii) Quantitative and Numerical Aptitude, (iii) English Comprehension & Written Communication Skills, & (iv) Data Interpretation and Logical reasoning.

## Test Schedule

<table>
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## Application Form Details

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<td>ONLINE</td>
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<td>Admission Section, Office of the Controller of Examinations, AMU, Aligarh -202002</td>
<td>30-03-2013</td>
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### M. Tech. in Agricultural Process and Food Engineering

**Course Details**
- **Duration**: 4 Semesters
- **Course Code**: APFM
- **Intake**: 10

**Qualifying Examination**
- B. Tech. or its equivalent degree in Agricultural / Chemical / Food / Mechanical / Dairy Engineering / Bio Chemical Engineering / Biotechnology with 60% marks in aggregate.
- OR
  M.Sc. in Physics or Chemistry or Industrial Chemistry with 55% marks in aggregate at M.Sc. level having studied Physics, Chemistry and Mathematics; or Industrial Chemistry with Mathematics at B.Sc. level and have passed 10+2 or equivalent examination with Physics, Chemistry and Mathematics.

**Selection Process**
- Through Departmental Test.

**Test Paper Details**
- There shall be one objective type paper comprising a total of 100 questions. The Test paper shall contain 30 questions on General Awareness and 70 questions relevant to the subject.

**Test Schedule**
- **Date**: 27-06-2013
- **Duration**: 2 hours
- **Scheduled Start**: 9:00 AM

**Application Form Details**
- **Filling of Form**: OFFLINE
- **Test Fee**: Rs. 300.00
- **Submit to**: Chairman’s Office, Department of Post Harvest Engg. & Technology, AMU, Aligarh- 202002.
- **Last Date of Receipt**: 06-04-2013

### M.Sc. (Home Science)

**Course Details**
- **Duration**: 4 Semesters
- **Course Code**: HOMM
- **Intake**: 15

**Qualifying Examination**
- B. Sc. (Hons.) Home Science with 60% marks in aggregate.

**Selection Process**
- Through Departmental Test.

**Test Paper Details**
- The Test Paper shall have 80 Questions as per following breakup:
  - i) 70 Objective Type Questions : 70% weightage
  - ii) 10 Short Answer Type Questions : 30% weightage

**Test Schedule**
- **Date**: 01-06-2013
- **Duration**: 2 hours
- **Scheduled Start**: 9:00 AM

**Application Form Details**
- **Filling of Form**: OFFLINE
- **Test Fee**: Rs. 300.00
- **Submit to**: Chairman’s Office, Department of Home Science, AMU, Aligarh- 202002.
- **Last Date of Receipt**: 06-04-2013