

## ELIGIBILITY CONDITIONS AND ENTRANCE TESTS TO BE TAKEN

### I. FACULTY OF ARTS:

| Test Code | Course Name  | Test Name | Minimum Qualifications and Eligibility Conditions  |
|-----------|--------------|-----------|--|
| 11        | M.A. AIHCA   | AIHCA     | Any Graduate (except oriental) with 40% marks or equivalent CGPA   |
| 12        | M.A. Arabic  | Arabic    | <ol style="list-style-type: none"> <li>1. Must have obtained a Bachelor's Degree with 40% marks or equivalent CGPA with Arabic as one of the Language.</li> <li>and</li> <li>2. i) Must have obtained a minimum of 20 credits in Arabic.</li> <li>or</li> <li>ii) Must have studied the Arabic language in Bachelor's Degree either in Part-I or in Part-II for at least two years and for a minimum of 200 marks.</li> </ol>    |
| 13        | M.A. English | English   | Any Graduate   |
| 14        | M.A. Hindi   | Hindi     | <ol style="list-style-type: none"> <li>1. Must have obtained a Bachelor's Degree with 40% marks or equivalent CGPA with Hindi as one of the Language.</li> <li>and</li> <li>2. i) Must have obtained a minimum of 20 credits in Hindi.</li> <li>or</li> <li>ii) Must have studied the Hindi language in Bachelor's Degree either in Part-I or in Part-II for at least two years and for a minimum of 200 marks.</li> </ol>       |
| 15        | M.A. Kannada | Kannada   | <ol style="list-style-type: none"> <li>1. Must have obtained a Bachelor's Degree with 40% marks or equivalent CGPA with Kannada as one of the Language.</li> <li>and</li> <li>2. i) Must have obtained a minimum of 20 credits in Kannada.</li> <li>or</li> <li>ii) Must have studied the Kannada language in Bachelor's Degree either in Part-I or in Part-II for at least two years and for a minimum of 200 marks.</li> </ol> |
| 16        | M.A. Marathi | Marathi   | <ol style="list-style-type: none"> <li>1. Must have obtained a Bachelor's Degree with 40% marks or equivalent CGPA with Marathi as one of the Language.</li> <li>and</li> <li>2. i) Must have obtained a minimum of 20 credits in Marathi.</li> <li>or</li> <li>ii) Must have studied the Marathi language in Bachelor's Degree either in Part-I or in Part-II for at least two years and for a minimum of 200 marks.</li> </ol> |

| Test Code | Course Name   | Test Name       | Minimum Qualifications and Eligibility Conditions  |
|-----------|---|-----------------|--|
| 17        | M.A. Persian  | Persian         | <ol style="list-style-type: none"> <li>1. Must have obtained a Bachelor's Degree with 40% marks or equivalent CGPA with Persian/Arabic/Urdu as one of the Language.</li> <li>2. <b>and</b><br/>i) Must have obtained a minimum of 20 credits in Persian /Arabic/Urdu.<br/><b>or</b><br/>ii) Must have studied the Persian/Arabic/Urdu language in Bachelor's Degree either in Part-I or in Part-II for at least two years and for a minimum of 200 marks.</li> </ol> |
| 18        | M.A. Sanskrit   | Sanskrit        | <ol style="list-style-type: none"> <li>1. Must have obtained a Bachelor's Degree with 40% marks or equivalent CGPA with Sanskrit as one of the Language.</li> <li>2. <b>and</b><br/>i) Must have obtained a minimum of 20 credits in Sanskrit.<br/><b>or</b><br/>ii) Must have studied the Sanskrit language in Bachelor's Degree either in Part-I or in Part-II for at least two years and for a minimum of 200 marks.</li> </ol>                                   |
| 19        | M.A. Telugu<br>M.A. Telugu Studies<br>M.A. Telugu Comparative Studies | Telugu          | Any Graduate   |
| 20        | M.A. Urdu   | Urdu            | <ol style="list-style-type: none"> <li>1. Must have obtained a Bachelor's Degree with 40% marks or equivalent CGPA with Urdu as one of the Language.</li> <li>2. <b>and</b><br/>i) Must have obtained a minimum of 20 credits in Urdu.<br/><b>or</b><br/>ii) Must have studied the Urdu language in Bachelor's Degree either in Part-I or in Part-II for at least two years and for a minimum of 200 marks.</li> </ol>   |
| 21        | M.A. Islamic Studies  | Islamic Studies | Any Graduate   |
| 22        | M.A. Linguistics  | Linguistics     | Any Graduate   |
| 23        | M.A. Philosophy   | Philosophy      | Any Graduate   |
| 24        | M.A. Theatre Arts   | Theatre Arts    | The candidates must have a minimum of two years of stage experience. Knowledge of Telugu is desirable. Candidates who are dumb, deaf or blind or stammer or Physically Handicapped are not eligible. Candidates qualified at the entrance test have to appear for an aptitude test.  |

**Note:** 1) The candidates with other than B.A. / B.Sc. / B.Com. Qualification like B.E., B. Tech., B. Pharmacy, LLB (5 yrs), B.C.A., etc. must go through the eligibility conditions before applying to ensure their eligibility.

## II. FACULTY OF SOCIAL SCIENCES:

| Test Code | Course Name   | Test Name                       | Minimum Qualifications and Eligibility Conditions   |
|-----------|---|---------------------------------|---|
| 31        | M.A. Economics<br>M.A. Applied Economics              | Economics                       | Any Graduate  |
| 33        | M.A. History  | History                         | Any Graduate  |
| 34        | M.A Journalism & Mass Communication                   | Journalism & Mass Communication | Any Graduate  |
| 35        | M.Lib.I.Sc. (2 years)                                 | M.Lib.I.Sc. (2 years)           | Any Graduate  |
|           | B.Lib.I.Sc. (1 year)                                  | /<br>B.Lib.I.Sc. (1 year)       |   |
| 36        | M.Li.Sc. (1 year)<br>(Offered at Kakatiya University) | M.Li.Sc. (1 year)               | B.Li.Sc. Graduate with 40% marks or equivalent CGPA |
| 37        | MSW   | MSW                             | Any Graduate  |
| 38        | Master of Human Resource Management                   | MHRM                            | Any Graduate  |
| 39        | Master of Tourism Management                          | MTM                             | Any Graduate  |
| 40        | M.A. Political Science                                | Political Science               | Any Graduate  |
| 41        | M.A. Psychology<br>(Offered at Osmania University)    | M.A. Psychology                 | Any Graduate  |
| 42        | M.A. Public Administration                            | Public Administration           | Any Graduate  |
| 43        | M.A. Sociology  | Sociology                       | Any Graduate  |

### III. FACULTY OF COMMERCE:

**Note:** All the M.Com. Courses are of two years duration.

| Test Code | Course Name   | Test Name | Minimum Qualifications and Eligibility Conditions   |
|-----------|---|-----------|---|
| 51        | M.Com.<br>M.Com.(IS)<br>M.Com.(e-Commerce)<br>M.Com.(Computer Applications)<br>M.Com.(Insurance & Banking)<br>M.Com.(Financial Accounting)<br>M.Com.(Travel & Tourism Management) | M.Com.    | B.Com. Graduate with 40% marks or equivalent CGPA (A pass in the qualifying examination is sufficient for SC / ST candidates) |

### IV. FACULTY OF EDUCATION:

| Test Code | Course Name | Test Name | Minimum Qualifications and Eligibility Conditions (as per NCTE guidelines)     |
|-----------|-------------|-----------|--|
| 56        | M.Ed.*      | M.Ed.     | B.Ed. Degree with 55% Marks (50% for SC/ST/BC candidates) or equivalent CGPA   |
| 57        | M.P.Ed.*    | M.P.Ed.   | B.P.Ed./B.P.E. with 55% Marks (50% for SC/ST/BC candidates) or equivalent CGPA |

\* Special category seats are within sanctioned intake.

### V. FACULTY OF SCIENCE:

For all the Courses under Faculty of Science the Candidates must have secured the following % of marks or CGPA in their Qualifying Examination:

- Candidates should have passed in the Qualifying Examination with not less than 40% marks or equivalent CGPA. A pass in the Qualifying Examination is sufficient for SC/ST candidates.
- The candidates passing the examination compartmentally and securing required percentage of marks or equivalent CGPA are also eligible.
- All the courses are of two years duration.

| Test Code | Course Name  | Test Name        | Minimum Qualifications and Eligibility Conditions  |
|-----------|--|------------------|--|
| 61        | M.Sc. Botany   | Botany           | Must have obtained a B.Sc. Degree with Botany subject as an optional and must have studied a minimum of 30 credits in Botany <b>or</b><br>Must have obtained a B.Sc. Degree with 40% marks with Botany subject as an optional. The candidate must have studied Botany at least four papers of 100 marks each.  |
| 62        | M.Sc. Chemistry<br>M.Sc. Organic Chemistry<br>M.Sc. Inorganic Chemistry<br>M.Sc. Physical Chemistry<br>M.Sc. Analytical Chemistry<br>M.Sc. Pharmaceutical Chemistry<br>M.Sc. Physico Organic Chemistry<br>M.Sc. Pharmaco Informatics | Chemistry        | Must have obtained a B.Sc. Degree with Chemistry subject as an optional and must have studied a minimum of 30 credits in Chemistry <b>or</b><br>Must have obtained a B.Sc. Degree with 40% marks with Chemistry subject as an optional. The candidate must have studied Chemistry at least four papers of 100 marks each.  |
| 63        | M.Sc. Computer Science   | Computer Science | Must have obtained B.Sc. Degree with Mathematics and Computer Science (or Computer Applications) both subjects as an optional and must have studied a minimum of 30 credits in each. <b>or</b><br>Must have obtained a B.Sc. Degree with 40% marks with Mathematics and Computer Science (or Computer Applications) subjects as an optional. The candidate must have studied Mathematics and Computer Science (or Computer Applications) at least four papers of 100 marks in each. <b>or</b><br>BCA graduate with 40% marks ( or equivalent CGPA) |

| Test Code | Course Name   | Test Name       | Minimum Qualifications and Eligibility Conditions   |
|-----------|---|-----------------|---|
| 64        | M.Sc. Electronics   | Electronics     | Must have obtained a B.Sc. Degree with Electronics and Mathematics subjects as optional and must have studied a minimum of 30 credits in each<br><b>or</b><br>Must have obtained a B.Sc. Degree with 40% marks with Electronics and Mathematics subjects as optional and must have studied at least four papers of 100 marks in each.   |
| 65        | M.Sc. Geography   | Geography       | B.A. with Geography or any B.Sc. Graduate with 40% marks (or equivalent CGPA )  |
| 66        | M.Sc. Geo-Informatics   | Geo-Informatics | B.A. with Geography or B.Sc./ B. Tech. / B.E./ B.C.A. Graduate with 40% marks ( or equivalent CGPA)   |
| 67        | M.Sc. Geology<br>M.Sc. Applied Geology<br>M.Sc. Applied Geochemistry  | Geology         | Must have obtained a B.Sc. Degree with Geology subject as an optional and must have studied a minimum of 30 credits in Geology <b>or</b><br>Must have obtained a B.Sc. Degree with 40% marks with Geology subject as an optional. The candidate must have studied Geology at least four papers of 100 marks each.   |
| 68        | M.Sc. Mathematics<br>M.Sc. Applied Mathematics<br>M.Sc. Mathematics with Computer Science                               | Mathematics     | Must have obtained a Bachelor's Degree with Mathematics subject as an optional and must have studied a minimum of 30 credits in Mathematics<br><b>or</b><br>Must have obtained a Bachelor's Degree with 40% marks with Mathematics subject as an optional. The candidate must have studied Mathematics at least four papers of 100 marks each.  |
| 69        | M.Sc. Physics<br>M.Sc. Astronomy<br>M.Sc. Astrophysics<br>M.Sc. Geophysics<br>M.Sc. Nano-Science                        | Physics         | Must have obtained a B.Sc. Degree with Physics and Mathematics subjects as optionals and must have studied a minimum of 30 credits in each.<br><b>or</b><br>Must have obtained a B.Sc. Degree with 40% marks with Physics and Mathematics subjects as optionals. The candidate must have studied Physics and Mathematics for at least four papers of 100 marks in each.   |
| 70        | M.Sc. Statistics<br>M.Sc. Applied Statistics  | Statistics      | Must have obtained a Bachelor's Degree with Statistics and Mathematics subjects as an optional and must have studied a minimum of 30 credits in each.<br><b>or</b><br>Must have obtained a Bachelor's Degree with 40% marks with Statistics and Mathematics subject as an optional. The candidate must have studied Statistics and Mathematics for at least four papers of 100 marks in each.   |
| 71        | M.Sc. Zoology   | Zoology         | Must have obtained a B.Sc. Degree with Zoology subject as an optional and must have studied a minimum of 30 credits in Zoology <b>or</b><br>Must have obtained a B.Sc. Degree with 40% marks with Zoology subject as an optional. The candidate must have studied Zoology at least four papers of 100 marks each.   |
| 72        | M.Sc. Biochemistry,<br>M.Sc. Environmental Science,<br>M.Sc. Forensic Science,<br>M.Sc. Genetics,<br>M.Sc. Microbiology | BCESFSG&M       | 1. The candidates must have studied <b>Chemistry</b> as one of the optional subjects in part-II at B.Sc. level with a minimum of 30 credits.<br>2. In addition to (1) above, one of the following subjects must have also been studied as optionals in part-II at B.Sc. level: Botany, Zoology, Genetics, Microbiology, Biochemistry and Biotechnology.<br><b>or</b><br>3. However, candidates with physics as one of the optionals, (at least four papers of 100 marks each) in addition to (1) above, at B.Sc. level are eligible for M.Sc. Biochemistry and M.Sc. Forensic Science only. |

| Test Code | Course Name   | Test Name                 | Minimum Qualifications and Eligibility Conditions  |
|-----------|---|---------------------------|--|
| 73        | M.Sc. Biotechnology   | Biotechnology             | 1. The candidates must have studied any two of the following subjects as one of the optionals in part-II at B.Sc. level: Botany, Zoology, Chemistry, Genetics, Microbiology, Biochemistry and Biotechnology,<br><b>or</b><br>Any Bachelor's Degree with Agriculture / Veterinary Science / Pharmacy / Fishery  |
| 74        | M.Sc. Nutrition & Dietetics   | Nutrition & Dietetics     | 1. The candidates must have studied any one of the following as optional subject at B.Sc. level: Food and Nutrition, Applied Nutrition & Public Health, Clinical Nutrition & Dietetics and Food Science & Quality Control.<br>2. In addition to (1) above, The candidates must have studied <b>Chemistry</b> as one of the optional subjects in part-II at B.Sc. level.<br>3. In addition to the above,(1)and(2) any one of the following subjects must have also been studied as optional in part-II at B.Sc. level: Botany, Zoology, Genetics, Microbiology, Biochemistry and Biotechnology. |
| 75        | M.Sc. Food Science & Technology<br>(Offered at Satavahana University) | Food Science & Technology | 1. Any B.Sc. / B. Tech. (Food Science, Food Technology, Food Technology and Management, Food Science & Nutrition, Food & Nutrition, Nutrition & Dietetics, Agriculture, Home Science, Dairy Technology, Horticulture, Food Science & Quality control, Veterinary Science, Food Science combination with other courses at graduation level) or<br>2. B.Sc. (Bio-technology, Microbiology, Industrial Microbiology, Biochemistry, Botany, Zoology, Chemistry) or<br>3. B.Sc. (Botany / Zoology / Chemistry as one of subjects with other combination subjects at degree level)                   |
| 76        | M.Sc. Psychology<br>(Offered at Kakatiya University)                  | M.Sc. Psychology          | B.A. with Psychology or B.Sc. Graduate with 40% marks (or equivalent CGPA)   |

**Note:**

1. B.Pharm./B.Sc.(MLT)/B.Sc.(Nursing)/B.Sc.(Ag)/B.Sc.(Home Science) / B. Tech. / B.E., graduates are not eligible for M.Sc. Courses. However i) B.E./B. Tech. graduates are eligible for M.Sc. Geo-Informatics ii) B. Tech. (Food Science, Food Technology, Food Technology and Management, Food Science & Nutrition, Food & Nutrition and other food science combination courses etc.) are eligible for M.Sc. Food Science & Technology and iii) Graduates with Agriculture / Veterinary Science / Pharmacy / Fishery are eligible for M.Sc. Biotechnology.
2. Candidates who have passed B.Sc. (Chemical Technology) of Loyola Academy, Secunderabad are eligible for admission into M.Sc. Mathematics, Physics, Chemistry and Biochemistry.
3. Candidates who have passed B.Sc. with i) Maths, Physics and Computer & Information Science offered by University college for Women, Koti, Hyderabad ii) B.Sc. (Computer Science Engineering) offered by Loyola Academy, Secunderabad are eligible for admission into M.Sc. Computer Science.
4. B.E. & B. Tech. candidates are not eligible for M.Sc. Computer Science, M.Sc. Mathematics and M.Sc. Electronics However BCA candidates are eligible for M.Sc. Computer Science.
5. Candidates who have passed B.Sc. with Biological Chemistry offered by University College for Women, Koti, Hyderabad are eligible for admission into M.Sc. (Chemistry) and BCESFSG&M courses.
6. **i) Reservation for in-service teachers/Laboratory Assistant in Osmania University:** Two seats in each of the subjects, viz. Mathematics, Physics, Chemistry, Botany and Zoology are reserved for in- service Teacher / Lab. Assistants sponsored by the relevant authority subject to appearance and qualifying at the Entrance Test. Out of these two seats, one seat is reserved for teacher candidates and the other one is for Lab Assistant. The criteria of admission are given below.
  - a) The candidate should qualify at the Entrance Test in the subject(s) concerned.
  - b) The candidates should have put in a minimum **three years** of continuous service.
  - c) Teacher candidates are to be sponsored by the Director of School Education, Government of Telangana. The Laboratory Assistants should be sponsored by the Director of Higher Education, Govt. of Telangana. (this is applicable to Laboratory Assistants working in Govt. Colleges and Govt. Aided Private Colleges). For Laboratory Assistants Working in Campus and Constituent Colleges of O.U., a letter of permission by the Registrar, Osmania University should be submitted.
  - d) Such Teacher candidates/Lab. Assistants have to submit the relieving order from their respective institutions before joining the course without which their admission will not be entertained.

**ii) Supernumerary seat for M.Sc. Geophysics:**

One supernumerary seat is reserved for nominee of National Geophysical Research Institute (NGRI) at the University College of Science, OU. They are required to take the Entrance Test and become eligible.

## VI. LIST OF PG DIPLOMA COURSES:

| Test Code | Course Name               | Minimum Qualifications and Eligibility Conditions              |
|-----------|---------------------------|--|
| 84        | PG Diploma in Sericulture | Candidates must have passed B.Sc. (Botany, Zoology, Chemistry) |

\* A pass in the qualifying examination is sufficient for SC/ST candidates.

## VII. LIST OF 5 YR. INTEGRATED P.G. PROGRAMMES:

| Test Code | Course Name  | Test Name                                     | Minimum Qualifications and Eligibility Conditions  |
|-----------|--|---|--|
| 91        | M.Sc. Bio-Technology<br>(5 years Integrated)                                   | M.Sc. Bio- Technology<br>(5 years Integrated) | The Candidates must have passed 10+2 education (Intermediate or equivalent with MPC / BPC/ MBPC Groups) as recognized by Board of Intermediate Education, T.S. with a minimum of 50% marks (a pass mark is sufficient for SC/ST candidates). |
| 92        | M.Sc. Chemistry /<br>M.Sc. Pharmaceutical<br>Chemistry<br>(5 years Integrated) | M.Sc. Chemistry<br>(5 years Integrated)       | The Candidates must have passed 10+2 education (Intermediate or equivalent with MPC / BPC/ MBPC Groups) as recognized by Board of Intermediate Education, T.S. with a minimum of 50% marks (a pass mark is sufficient for SC/ST candidates). |
| 93        | M.A. Applied Economics<br>(5 years Integrated)                                 | M.A. Economics<br>(5 years Integrated)        | The Candidates must have passed 10+2 education (Intermediate or equivalent with 50% marks (a pass mark is sufficient for SC / ST candidates).  |
| 94        | I.M.B.A.<br>(5 years Integrated)   | M.B.A.<br>(5 years Integrated)                | The Candidates must have passed 10+2 education (Intermediate or equivalent) with 50% marks (a pass mark is sufficient for SC / ST candidates).   |