



# MAHARSHI DAYANAND UNIVERSITY, ROHTAK

(A State University under Haryana Act No. XXV of 1975)

NAAC Accredited A+ Grade

Academic Branch

Email- academic.br@mdurohtak.ac.in

No.AC-VI/F-88/2024/10429-10528  
To

Dated: 03.07.2024

All the Principals/Directors  
of all the Degree Colleges/Institutes,  
affiliated to M.D.University, Rohtak

**Sub.:- Revised document regarding subject combinations for various four year Undergraduate Programs under NEP 2020 for affiliated degree colleges.**

**Sir/Madam,**

I am directed to enclose herewith a copy of the revised document regarding subject combinations including Major, Minor, Multidisciplinary, Ability Enhancement, Skill Enhancement and Value Added Courses for various four year Undergraduate Programs under NEP 2020 for information and further necessary action by the Degree Colleges/ Institutes affiliated to M.D.University, Rohtak.

Encl: As above.

*[Signature]*  
03-07-24

Endst. No. AC-VI/2024/F-88/10529-10543 Assistant Registrar (Academic)  
Dated: 02.07.2024

A copy of the above is forwarded to the following for kind information and necessary action:-

1. Director General Higher Education, Shiksha Sadan, Sector-5, Panchkula.
2. Dean College Development Council, M.D.University, Rohtak
3. Director, IQAC, M.D.University, Rohtak
4. Director, University Computer Centre, M.D.University, Rohtak with the request to upload it on the University website under relevant segment.
5. The Deputy/Assistant Registrar, R&S/Colleges/conduct/R-I/R-II Branch(es), M.D.U., Rohtak.
6. OSD/P.A. to Vice-Chancellor/Dean Academic Affairs/ Registrar/ Controller of Examinations, M.D.University, Rohtak
7. Dy. Superintendent (AC-I), M.D.University, Rohtak

*[Signature]*  
03-07-2024

Assistant Registrar (Academic)

**UNDERGRADUATE PROGRAMS TO BE OFFERED UNDER NEP -2020 W.E.F. 2024-25  
IN UTDs/AFFILIATED COLLEGES OF MAHARSHI DAYANAND UNIVERSITY, ROHTAK**

- A. The University has developed the following curriculum and credit frameworks, available on the University website.
- Credit Structure for Undergraduate Programs (Multidisciplinary with Honours in one Major Discipline)
  - Credit Structure for Undergraduate Programs (Single Major)
  - Credit Structure for Undergraduate Programs (Single Major – For students who choose to pursue single major after 2<sup>nd</sup> semester of multidisciplinary program)
  - Credit Structure for Undergraduate Programs (Interdisciplinary)
  - Credit Structure for Postgraduate Programs
- B. The following Four Year Multidisciplinary /Interdisciplinary and Single Major UG Programs and PG Programs will be offered in the affiliated Colleges /UTDs w.e.f. the session 2024-25:

| <b>Multidisciplinary UG Programs (4 Year B.A./B.Sc.)</b>   | <b>Undergraduate Programs (Single Major) (4 Year B.A./B.Sc./B.C.A)</b>   | <b>Undergraduate Programs (Interdisciplinary) (4 Year B.Com/B.B.A/ B.T.T.M)</b>  | <b>Post Graduate Program (M.A./M.Sc.)</b>  |
|--|--|--|--|
| <ol style="list-style-type: none"> <li>Bachelor of Arts (Multidisciplinary)</li> <li>Bachelor of Science (Life Sciences)</li> <li>Bachelor of Science (Physical Sciences)</li> </ol> | <ol style="list-style-type: none"> <li>Bachelor of Arts (in concerned subject)</li> <li>Bachelor of Science (in concerned subject)</li> <li>Bachelor of Computer Applications</li> <li>Bachelor of Science (Sports Science)</li> <li>Bachelor of Science (Home Science)</li> </ol> | <ol style="list-style-type: none"> <li>Bachelor of Commerce</li> <li>Bachelor of Business Administration</li> <li>Bachelor of Tourism and Travel Management</li> </ol> | Postgraduate Program in concerned subject. |

- C. **The Single Major Programs of Four Year Under Graduate levels (B.A./B.Sc.) under NEP 2020 be offered in the affiliated Colleges w.e.f. the session 2024-25, where 3 Year B.A./B.Sc. (Honours) Program are already being offered.**
- D. **The Colleges/Institutes where 3 Year B.A./B.Sc. (Honours) Program is not being offered in the session 2023-24, those Colleges may be allowed to offer Single Major Programs of Four Year Under Graduate levels (B.A./B.Sc.) under NEP 2020 w.e.f. the session 2024-25 subject to the approval from the State Govt./University based on the request of affiliated College having necessary facilities.**
- E. The PG Programs, governed under UGC guidelines, under NEP 2020 be offered in the affiliated Colleges w.e.f. the session 2024-25, where PG Programs in concerned subject are already being offered in 2023-24 session.
- F. The affiliated Colleges may offer the Multidisciplinary course, Minor Course, Ability Enhancement Courses and Value-Added Courses from the pool of courses subject to the availability of faculty and required resources.

**UNDERGRADUATE PROGRAMS TO BE OFFERED UNDER NEP -2020 W.E.F. 2024-25  
IN AFFILIATED COLLEGES OF MAHARSHI DAYANAND UNIVERSITY, ROHTAK**

**A. Bachelor of Arts (Multidisciplinary) - 4 Year**

| <b>Discipline Specific (Major Course)<br/>Subject Combination for<br/>Bachelor of Arts (B.A.)-Multidisciplinary Program</b>                                  |  |  |  |   |
|--|--|--|--|---|
| <b>Group I</b>   | <b>Group II</b>  | <b>Group III</b>   | <b>Group IV</b>  | <b>Group V</b>  |
| 1. Defense Studies<br>2. Hindi<br>3. Sanskrit<br>4. English<br>5. Economics<br>6. Computer Science<br>7. Commerce<br>8. Journalism and Mass<br>Communication | 1. Mathematics<br>2. Public Administration<br>3. Music (V)<br>4. Sociology<br>5. Hindi<br>6. English | 1. Statistics<br>2. Political Science<br>3. Physical Education<br>4. Arts<br>5. Hindi<br>6. English<br>7. Applied Arts | 1. Geography<br>2. Home Science<br>3. Philosophy<br>4. Music (I)<br>5. Marketing<br>6. Hindi<br>7. English | 1. Psychology<br>2. History<br>3. Hindi<br>4. English |

**Note:**

1. The students shall **select any three subjects as Discipline Specific Courses (Major course) from above five groups** but not more than one from each group without repetition of any subject.

## Bachelor of Arts (Multidisciplinary) - 4 Year

| <b>Bachelor of Arts (Multidisciplinary)</b><br>If the student exit after 1st year | <b>Bachelor of Arts (Multidisciplinary)</b><br>If the student exit after 2nd year | <b>Bachelor of Arts (Multidisciplinary)</b><br>If the student exit after 3rd year | <b>Bachelor of Arts (Multidisciplinary)(Honours)</b><br>(After 4 year)  | <b>Bachelor of Arts (Multidisciplinary)(Honours with Research)</b><br>(After 4 year)  |
|---|---|---|---|---|
| Under Graduate Certificate in Bachelor of Arts (Multidisciplinary)                | Under Graduate Diploma in Bachelor of Arts (Multidisciplinary)                    | Bachelor of Arts - Multi-disciplinary   | <ol style="list-style-type: none"> <li>1. Bachelor of Arts (Multidisciplinary) with Honours in Defense Studies</li> <li>2. Bachelor of Arts (Multidisciplinary) with Honours in Hindi</li> <li>3. Bachelor of Arts (Multidisciplinary) with Honours in Sanskrit</li> <li>4. Bachelor of Arts (Multidisciplinary) with Honours in English</li> <li>5. Bachelor of Arts (Multidisciplinary) with Honours in Economics</li> <li>6. Bachelor of Arts (Multidisciplinary) with Honours in Journalism and Mass Communication</li> <li>7. Bachelor of Arts (Multidisciplinary) with Honours in Public Administration</li> <li>8. Bachelor of Arts (Multidisciplinary) with Honours in Music (Vocal)</li> <li>9. Bachelor of Arts (Multidisciplinary) with Honours in Sociology</li> <li>10. Bachelor of Arts (Multidisciplinary) with Honours in Political Science</li> <li>11. Bachelor of Arts (Multidisciplinary) with Honours in Geography</li> <li>12. Bachelor of Arts (Multidisciplinary) with Honours in Music (Instrumental)</li> <li>13. Bachelor of Arts (Multidisciplinary)</li> </ol> | <ol style="list-style-type: none"> <li>1. Bachelor of Arts (Multidisciplinary) Honours with Research in Defense Studies)</li> <li>2. Bachelor of Arts (Multidisciplinary) Honours with Research in Hindi)</li> <li>3. Bachelor of Arts (Multidisciplinary) Honours with Research in Sanskrit)</li> <li>4. Bachelor of Arts (Multidisciplinary) Honours with Research in English)</li> <li>5. Bachelor of Arts (Multidisciplinary) Honours with Research in Economics)</li> <li>6. Bachelor of Arts (Multidisciplinary) Honours with Research in Journalism and Mass Communication)</li> <li>7. Bachelor of Arts (Multidisciplinary) Honours with in Research Public Administration</li> <li>8. Bachelor of Arts (Multidisciplinary) Honours with in Research Music (Vocal)]</li> <li>9. Bachelor of Arts (Multidisciplinary) Honours with in Research Sociology)</li> </ol> |

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|--|--|--|---|--|
|  |  |  | <p>with Honours in Psychology</p> <p>14. Bachelor of Arts (Multidisciplinary) with Honours in History</p> <p>15. Bachelor of Arts (Multidisciplinary) with Honours in Computer Science</p> <p>16. Bachelor of Arts (Multidisciplinary) with Honours in Commerce</p> <p>17. Bachelor of Arts (Multidisciplinary) with Honours in Mathematics</p> <p>18. Bachelor of Arts (Multidisciplinary) with Honours in Statistics</p> <p>19. Bachelor of Arts (Multidisciplinary) with Honours in Physical Education</p> <p>20. Bachelor of Arts (Multidisciplinary) with Honours in Arts</p> <p>21. Bachelor of Arts (Multidisciplinary) with Honours in Applied Arts</p> <p>22. Bachelor of Arts (Multidisciplinary) with Honours in Home Science</p> <p>23. Bachelor of Arts (Multidisciplinary) with Honours in Philosophy</p> <p>24. Bachelor of Arts (Multidisciplinary) with Honours in Marketing</p> | <p>10. Bachelor of Arts (Multidisciplinary) Honours with in Research Political Science)</p> <p>11. Bachelor of Arts (Multidisciplinary) Honours with Research in Geography)</p> <p>12. Bachelor of Arts (Multidisciplinary) Honours with Research in Music (Instrumental)]</p> <p>13. Bachelor of Arts (Multidisciplinary) Honours with Research in Psychology)</p> <p>14. Bachelor of Arts (Multidisciplinary) Honours with Research in History)</p> <p>15. Bachelor of Arts (Multidisciplinary) Honours with Research in Computer Science</p> <p>16. Bachelor of Arts (Multidisciplinary) Honours with Research in Commerce</p> <p>17. Bachelor of Arts (Multidisciplinary) Honours with Research in Mathematics</p> <p>18. Bachelor of Arts (Multidisciplinary) Honours with Research in Statistics</p> <p>19. Bachelor of Arts (Multidisciplinary) Honours with Research in Physical Education</p> <p>20. Bachelor of Arts (Multidisciplinary) Honours with Research in Arts</p> <p>21. Bachelor of Arts</p> |
|--|--|--|---|--|

|  |  |  |  |   |
|--|--|--|--|---|
|  |  |  |  | (Multidisciplinary) Honours with Research in Applied Arts<br>22. Bachelor of Arts<br>(Multidisciplinary) Honours with Research in Home Science<br>23. Bachelor of Arts<br>(Multidisciplinary) Honours with Research in Philosophy<br>24. Bachelor of Arts<br>(Multidisciplinary) Honours with Research in Marketing |
|--|--|--|--|---|

## B. Bachelor of Arts (Single Major) - 4 year

| <b>Bachelor of Arts (Single Major)</b><br>If the student exit after 1st year | <b>Bachelor of Arts (Single Major)</b><br>If the student exit after 2nd year | <b>Bachelor of Arts (Single Major)</b><br>If the student exit after 3rd year | <b>Bachelor of Arts (Single Major) (Honours)</b><br>(After 4th Year) | <b>Bachelor of Arts (Single Major) (Honours with Research)</b><br>(After 4th Year) |
|--|--|--|--|--|
| 1. Under Graduate Certificate[Defense Studies]                               | 1. Under Graduate Diploma[Defense Studies]                                   | 1. Bachelor of Arts[Defense Studies]   | 1. Bachelor of Arts (Honours) [Defense Studies]                      | 1. Bachelor of Arts (Honours with Research) [Defense Studies]                      |
| 2. Under Graduate Certificate[Hindi]   | 2. Under Graduate Diploma[Hindi]   | 2. Bachelor of Arts [Hindi]  | 2. Bachelor of Arts(Honours) [Hindi]                                 | 2. Bachelor of Arts(Honours with Research) [Hindi]                                 |
| 3. Under Graduate Certificate[Sanskrit]                                      | 3. Under Graduate Diploma[Sanskrit]  | 3. Bachelor of Arts [Sanskrit]   | 3. Bachelor of Arts(Honours) [Sanskrit]                              | 3. Bachelor of Arts(Honours with Research) [Sanskrit]                              |
| 4. Under Graduate Certificate(English)                                       | 4. Under Graduate Diploma(English)   | 4. Bachelor of Arts (English)  | 4. Bachelor of Arts(Honours) (English)                               | 4. Bachelor of Arts(Honours with Research) (English)                               |
| 5. Under Graduate Certificate[Economics]                                     | 5. Under Graduate Diploma[Economics]   | 5. Bachelor of Arts [Economics]  | 5. Bachelor of Arts(Honours) [Economics]                             | 5. Bachelor of Arts(Honours with Research) [Economics]                             |
| 6. Under Graduate Certificate[Journalism and Mass Communication]             | 6. Under Graduate Diploma[Journalism and Mass Communication]                 | 6. Bachelor of Arts [Journalism and Mass Communication]                      | 6. Bachelor of Arts(Honours) [Journalism and Mass Communication]     | 6. Bachelor of Arts(Honours with Research) [Journalism and Mass Communication]     |
| 7. Under Graduate Certificate[Public Administration]                         | 7. Under Graduate Diploma[Public Administration]                             | 7. Bachelor of Arts [Public Administration]                                  | 7. Bachelor of Arts(Honours) [Public Administration]                 | 7. Bachelor of Arts(Honours with Research) [Public Administration]                 |
| 8. Under Graduate Certificate[Sociology]                                     | 8. Under Graduate Diploma[Sociology]   | 8. Bachelor of Arts [Sociology]  | 8. Bachelor of Arts(Honours) [Sociology]                             | 8. Bachelor of Arts(Honours with Research) [Sociology]                             |
| 9. Under Graduate Certificate[Political Science]                             | 9. Under Graduate Diploma[Political Science]                                 | 9. Bachelor of Arts [Political Science]                                      | 9. Bachelor of Arts(Honours) [Political Science]                     | 9. Bachelor of Arts(Honours with Research) [Political Science]                     |
| 10. Under Graduate Certificate[Geography]                                    | 10. Under Graduate Diploma[Geography]  | 10. Bachelor of Arts [Geography]   | 10. Bachelor of Arts(Honours) [Geography]                            | 10. Bachelor of Arts(Honours with Research) [Geography]                            |
| 11. Under Graduate Certificate[Psychology]                                   | 11. Under Graduate Diploma[Psychology]                                       | 11. Bachelor of Arts [Psychology]  | 11. Bachelor of Arts(Honours) [Psychology]                           | 11. Bachelor of Arts(Honours with Research) [Psychology]                           |
| 12. Under Graduate Certificate[History]                                      | 12. Under Graduate Diploma[History]  | 12. Bachelor of Arts [History]   | 12. Bachelor of Arts(Honours) [History]                              | 12. Bachelor of Arts(Honours with Research) [History]                              |

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|--|--|--|--|--|
| Certificate[History]<br>13. Under Graduate<br>Certificate[Arts]<br>14. Under Graduate<br>Certificate[Applied Arts] | Diploma[History]<br>13. Under Graduate<br>Diploma[Arts]<br>14. Under Graduate<br>Diploma[Applied Arts] | 13. Bachelor of Arts<br>[Arts]<br>14. Bachelor of Arts<br>[Applied Arts] | Arts(Honours)<br>[Political Science]<br>10. Bachelor of Arts<br>(Honours)<br>[Geography]<br>11. Bachelor of<br>Arts(Honours)<br>[Psychology]<br>12. Bachelor of<br>Arts(Honours)<br>[History]<br>13. Bachelor of<br>Arts(Honours) [Arts]<br>14. Bachelor of<br>Arts(Honours)<br>[Applied Arts] | Research) [Sociology]<br>9. Bachelor of<br>Arts(Honours with<br>Research) [Political<br>Science]<br>10. Bachelor of Arts<br>(Honours with<br>Research)<br>[Geography]<br>11. Bachelor of<br>Arts(Honours with<br>Research)<br>[Psychology]<br>12. Bachelor of<br>Arts(Honours with<br>Research) [History]<br>13. Bachelor of Arts<br>(Honours with<br>Research) [Arts]<br>14. Bachelor of Arts<br>(Honours with<br>Research) [Applied<br>Arts] |
|--|--|--|--|--|



### C. Bachelor of Science (Multidisciplinary) - 4 year

| Subject Combination for<br>B.Sc. (Life Sciences) |                                       | Subject Combination for<br>B.Sc. (Physical Sciences)   |  |
|--|---------------------------------------|--|--|
| Option I   | Option II                             | Option I   | Option II  |
| 1. Botany<br>2. Zoology<br>3. Chemistry          | 1. Botany<br>2. Zoology<br>3. Geology | 1. Mathematics<br>2. Physics<br>3. Select any one subject from the following:<br>a) Chemistry<br>b) Computer Science<br>c) Information Technology<br>d) Electronics<br>e) Statistics<br>f) Geology | 1. Computer Science<br>2. Statistics<br>3. Mathematics |

**Note:** The student shall select either Option I or Option II for concerned B.Sc. Program

## Bachelor of Science (Life Sciences) - 4 year

| <b>Bachelor of Science (Life Sciences)</b><br>If the student exit after 1st year | <b>Bachelor of Science (Life Sciences)</b><br>If the student exit after 2nd year | <b>Bachelor of Science (Life Sciences) (Multidisciplinary)</b><br>If the student exit after 3rd year | <b>Bachelor of Science (Life Sciences) (Honours)</b><br>(after 4th year)  | <b>Bachelor of Science (Life Sciences) (Honours with Research)</b><br>(after 4th year)   |
|--|--|--|---|--|
| Under Graduate Certificate (Life Sciences)                                       | Under Graduate Diploma (Life Sciences)   | Bachelor of Science(Life Sciences)   | 1. Bachelor of Science(Life Sciences) Honours in Botany<br>2. Bachelor of Science(Life Sciences) Honours in Zoology<br>3. Bachelor of Science(Life Sciences) Honours in Chemistry<br>4. Bachelor of Science(Life Sciences) Honours in Geology | 1. Bachelor of Science(Life Sciences) Honours with Research in Botany<br>2. Bachelor of Science(Life Sciences) Honours with Research in Zoology<br>3. Bachelor of Science (Life Sciences) Honours with Research in Chemistry<br>4. Bachelor of Science(Life Sciences) Honours with Research in Geology |

## Bachelor of Science (Physical Sciences) - 4 year

| <b>Bachelor of Science (Physical Sciences)</b><br>If the student exit after 1st year | <b>Bachelor of Science (Physical Sciences)</b><br>If the student exit after 2nd year | <b>Bachelor of Science (Physical Sciences) (Multidisciplinary)</b><br>If the student exit after 3rd year | <b>Bachelor of Science (Physical Sciences) (Honours)</b><br>(after 4th year)  | <b>Bachelor of Science (Physical Sciences) (Honours with Research)</b><br>(after 4th year)  |
|--|--|--|---|---|
| Under Graduate Certificate (Physical Sciences)                                       | Under Graduate Diploma (Physical Sciences)   | Bachelor of Science (Physical Sciences)<br><br>B.Sc. (Physical Sciences)                                 | <ol style="list-style-type: none"> <li>1. Bachelor of Science (Physical Sciences) Honours in Mathematics</li> <li>2. Bachelor of Science (Physical Sciences) Honours in Physics</li> <li>3. Bachelor of Science (Physical Sciences) Honours in Chemistry</li> <li>4. Bachelor of Science (Physical Sciences) Honours in Computer Science</li> <li>5. Bachelor of Science (Physical Sciences) Honours in Electronics</li> <li>6. Bachelor of Science (Physical Sciences) Honours in Statistics</li> <li>7. Bachelor of Science (Physical Sciences) Honours in Geology</li> </ol> | <ol style="list-style-type: none"> <li>1. Bachelor of Science (Physical Sciences) Honours with Research in Mathematics</li> <li>2. Bachelor of Science (Physical Sciences) Honours with Research in Physics</li> <li>3. Bachelor of Science (Physical Sciences) Honours with Research in Chemistry</li> <li>4. Bachelor of Science (Physical Sciences) Honours with Research in Computer Science</li> <li>5. Bachelor of Science (Physical Sciences) Honours with Research in Electronics</li> <li>6. Bachelor of Science (Physical Sciences) Honours with Research in Statistics</li> <li>7. Bachelor of Science (Physical Sciences) Honours with Research in Geology</li> </ol> |

## D. Bachelor of Science (Single Major) - 4 year

| <b>Bachelor of Science</b><br>If the student exit after 1st year | <b>Bachelor of Science</b><br>If the student exit after 2nd year | <b>Bachelor of Science (Single Major)</b><br>If the student exit after 3rd year | <b>Bachelor of Science (Honours)</b>                     | <b>Bachelor of Science (Honours with Research)</b>                     |
|--|--|---|--|--|
| 1. Under Graduate Certificate [Botany]                           | 1. Under Graduate Diploma [Botany]                               | 1. Bachelor of Science [Botany]   | 1. Bachelor of Science (Honours) [Botany]                | 1. Bachelor of Science (Honours with Research) [Botany]                |
| 2. Under Graduate Certificate [Biotechnology]                    | 2. Under Graduate Diploma [Biotechnology]                        | 2. Bachelor of Science [Biotechnology]  | 2. Bachelor of Science (Honours) [Biotechnology]         | 2. Bachelor of Science (Honours with Research) [Biotechnology]         |
| 3. Under Graduate Certificate [Chemistry]                        | 3. Under Graduate Diploma [Chemistry]                            | 3. Bachelor of Science [Chemistry]  | 3. Bachelor of Science (Honours) [Chemistry]             | 3. Bachelor of Science (Honours with Research) [Chemistry]             |
| 4. Under Graduate Certificate [Computer Science]                 | 4. Under Graduate Diploma [Computer Science]                     | 4. Bachelor of Science [Computer Science]                                       | 4. Bachelor of Science (Honours) [Computer Science]      | 4. Bachelor of Science (Honours with Research) [Computer Science]      |
| 5. Under Graduate Certificate [Environmental Science]            | 5. Under Graduate Diploma [Environmental Science]                | 5. Bachelor of Science [Environmental Science]                                  | 5. Bachelor of Science (Honours) [Environmental Science] | 5. Bachelor of Science (Honours with Research) [Environmental Science] |
| 6. Under Graduate Certificate [Genetics]                         | 6. Under Graduate Diploma [Genetics]                             | 6. Bachelor of Science [Genetics]   | 6. Bachelor of Science (Honours) [Genetics]              | 6. Bachelor of Science (Honours with Research) [Genetics]              |
| 7. Under Graduate Certificate [Mathematics]                      | 7. Under Graduate Diploma [Mathematics]                          | 7. Bachelor of Science [Mathematics]  | 7. Bachelor of Science (Honours) [Mathematics]           | 7. Bachelor of Science (Honours with Research) [Mathematics]           |
| 8. Under Graduate Certificate [Physics]                          | 8. Under Graduate Diploma [Physics]                              | 8. Bachelor of Science [Physics]  | 8. Bachelor of Science (Honours) [Physics]               | 8. Bachelor of Science (Honours with Research) [Physics]               |
| 9. Under Graduate Certificate [Sports Science]                   | 9. Under Graduate Diploma [Sports Science]                       | 9. Bachelor of Science [Sports Science]   | 9. Bachelor of Science (Honours) [Sports Science]        | 9. Bachelor of Science (Honours with Research) [Sports Science]        |
| 10. Under Graduate Certificate [Zoology]                         | 10. Under Graduate Diploma [Zoology]                             | 10. Bachelor of Science [Zoology]   | 10. Bachelor of Science (Honours) [Zoology]              | 10. Bachelor of Science (Honours with Research) [Zoology]              |
| 11. Under Graduate Certificate [Statistics]                      | 11. Under Graduate Diploma [Statistics]                          | 11. Bachelor of Science [Statistics]  | 11. Bachelor of Science (Honours) [Statistics]           | 11. Bachelor of Science (Honours with Research) [Statistics]           |

|   |   |  |   |  |
|---|---|--|---|--|
| Certificate [Statistics]<br>12. Under Graduate Certificate [Computer Applications]<br>13. Under Graduate Certificate [Home Science] | 12. Under Graduate Diploma [Computer Applications]<br>13. Under Graduate Diploma [Home Science] |  | 12. Bachelor of Computer Applications (Honors)<br>13. Bachelor of Science (Honors) [Home Science] | 10. Bachelor of Science (Honours with Research) [Zoology]<br>11. Bachelor of Science (Honours with Research) [Statistics]<br>12. Bachelor of Computer Applications (Honors with Research)<br>13. Bachelor of Science (Honors with Research) [Home Science] |
|---|---|--|---|--|

**Note:** Those students who have passed any of the above mentioned subjects from Arts Stream at 10+2 level are also eligible to seek admission for the aforementioned programs

### E. Interdisciplinary Bachelor Programs - 4 year

| <b>Bachelor's Program (Interdisciplinary)</b>   | <b>Bachelor's Program (Interdisciplinary) (Honours)</b>   | <b>Bachelor's Program (Interdisciplinary) (Honours with Research)</b>   |
|---|---|---|
| 1. Bachelor of Commerce<br>2. Bachelor of Business Administration<br>3. Bachelor of Tourism and Travel Management | 1. Bachelor of Commerce (Honours)<br>2. Bachelor of Business Administration (Honours)<br>3. Bachelor of Tourism and Travel Management (Honours) | 1. Bachelor of Commerce (Honours with Research)<br>2. Bachelor of Business Administration (Honours with Research)<br>3. Bachelor of Tourism and Travel Management (Honours with Research) |

**F. POOL OF SUBJECTS FOR SELECTION OF MINOR COURSES / MINOR VOCATIONAL COURSES, MULTIDISCIPLINARY COURSES, ABILITY ENHANCEMENT COURSES AND VALUE ADDED COURSES FOR FOUR YEAR UNDERGRADUATE PROGRAMS**

**i) OPTIONS FOR MINOR COURSES FOR 4-YEAR UNDERGRADUATE PROGRAMS OF M.D. UNIVERSITY, ROHTAK**

**Option for Minor Course (Student should Select any one subject as Minor Course [preferably related to Disciplinary/inter-disciplinary other than that chosen as Discipline Specific Course(s) [Major Course(s)] in various Four Year Undergraduate Programs of MDU, Rohtak subject to the availability of faculty and resources in concerned affiliated colleges/UTDs**

**Bachelor of Arts (Multidisciplinary Program) ,B.Com., BBA & BTTM, Bachelor of Arts (Single Major), B.Sc. Single Major & B.C.A,**

**B.Sc. Multidisciplinary**

- 1. B.Sc. (Life Sciences) &**
- 2. B.Sc. (Physical Sciences)**

- |                                      |                            |
|--------------------------------------|----------------------------|
| 1. Defense Studies                   | 26. Botany                 |
| 2. Hindi                             | 27. Zoology                |
| 3. Sanskrit                          | 28. Biotechnology          |
| 4. English                           | 29. Environmental Sciences |
| 5. Economics                         | 30. Food Technology        |
| 6. Computer Science                  | 31. Genetics               |
| 7. Commerce                          | 32. Microbiology           |
| 8. Journalism and Mass Communication | 33. Bioinformatics         |
| 9. Mathematics                       | 34. Biochemistry           |
| 10. Public Administration            | 35. Medical Biotechnology  |
| 11. Music                            | 36. Chemistry              |
| 12. Sociology                        | 37. Geology                |
| 13. Statistics                       | 38. Mathematics            |
| 14. Political Science                | 39. Physics                |
| 15. Physical Education               | 40. Computer Science       |
| 16. Arts                             | 41. Electronics            |
| 17. Applied Arts                     | 42. Statistics             |
| 18. Geography                        | 43. Forensic Science       |
| 19. Home Science                     | 44. Home Science           |
| 20. Marketing                        | 45. Sports Science         |
| 21. Psychology                       | 46. Philosophy             |
| 22. History                          |                            |
| 23. Yoga Science                     |                            |
| 24. Management                       |                            |
| 25. Tourism                          |                            |

**ii) OPTIONS FOR MULTIDISCIPLINARY COURSES FOR 4-YEAR UNDERGRADUATE PROGRAMS OF M.D. UNIVERSITY, ROHTAK**

| <b>Option for Multidisciplinary Courses (Student should Select any three subjects as Multidisciplinary Course other than that chosen as Discipline Specific Course(s) [Major Course(s)], Minor Course and not studied at 10+2 level subject to the availability of faculty and resources in concerned affiliated colleges/UTDs in various Four Year Undergraduate Programs of MDU, Rohtak</b>  |  |  |                           |
|--|--|--|---------------------------|
| <b>Bachelor of Arts -Multidisciplinary Program, B.Com., BBA &amp; BTM</b>  | <b>Bachelor of Arts (Single Major)</b> | <b>B.Sc. (Life Sciences) &amp; B.Sc. (Physical Sciences)</b> | <b>B.Sc. Single Major</b> |
| <ol style="list-style-type: none"> <li>1. English</li> <li>2. Hindi</li> <li>3. Sanskrit</li> <li>4. Journalism and Mass Communication</li> <li>5. Music</li> <li>6. Visual Arts</li> <li>7. Chemistry</li> <li>8. Computer Science</li> <li>9. Mathematics</li> <li>10. Physics</li> <li>11. Statistics</li> <li>12. Defense and Strategic Studies</li> <li>13. Economics</li> <li>14. Geography</li> <li>15. History and Archaeology</li> <li>16. Library and Information Science</li> <li>17. Political Science</li> <li>18. Psychology</li> <li>19. Public Administration</li> <li>20. Sociology</li> <li>21. Management</li> <li>22. Commerce</li> <li>23. Hotel Management</li> <li>24. Education</li> <li>25. Botany</li> <li>26. Zoology</li> <li>27. Biotechnology</li> <li>28. Environmental Sciences</li> </ol> |  |  |                           |

29. Food Technology
30. Genetics
31. Microbiology
32. Bioinformatics
33. Biochemistry
34. Medical Biotechnology
35. Forensic Science
36. Yoga Science
37. Pharmaceutical Sciences
38. Law
39. Philosophy

**iii) OPTIONS FOR ABILITY ENHANCEMENT COURSES FOR 4-YEAR UNDERGRADUATE PROGRAMS OF M.D. UNIVERSITY, ROHTAK**

English is a compulsory Ability Enhancement Course and the student selects any one among Hindi or Sanskrit as a second Ability Enhancement Course. (common to all UG students)

1. English
2. Hindi
3. Sanskrit

**iv) OPTIONS FOR VALUE ADDED COURSES FOR 4-YEAR UNDERGRADUATE PROGRAMS OF M.D. UNIVERSITY, ROHTAK**

**VALUE ADDED COURSES {Common for Under Graduate Programmes FOR FIRST TWO SEMESTERS}**

| Sr. No. | Name of the Discipline | Name of the Value Added Course      |
|---------|------------------------|-------------------------------------|
| 1.      | Computer Science       | Digital and Technological Solutions |
| 2.      | Environmental Science  | Environmental Science               |



## G. POSTGRADUATE PROGRAMS TO BE OFFERED UNDER NEP -2020 W.E.F. 2024-25

### IN AFFILIATED COLLEGES OF MAHARSHI DAYANAND UNIVERSITY, ROHTAK

#### (WHERE MASTER PROGRAM ARE ALREADY BEING OFFERED IN 2023-24 SESSION)

| Nomenclature of Master of Arts              | Nomenclature of Master of Science                            | Other Master Programs                        |
|---|--|--|
| 1. M.A. (Education)                         | 1. M.Sc. (Physics)   | 1. MBA                                       |
| 2. M.A. (Yoga Science)                      | 2. M.Sc. (Chemistry)   | 2. Master of Tourism and Travel Management   |
| 3. M.A. (English)                           | 3. M.Sc. (Bio-Chemistry)                                     | 3. Master of Commerce                        |
| 4. M.A. (Hindi)                             | 4. M.Sc. (Environmental Science)                             | 4. Master of Library and Information Science |
| 5. M.A. (Journalism and Mass Communication) | 5. M.Sc. (Environmental Biotechnology)                       |  |
| 6. M.A. (Sanskrit)                          | 6. M.Sc. (Microbial Biotechnology)                           |  |
| 7. M.A. (Hindu Studies)                     | 7. M.Sc. (Microbiology)                                      |  |
| 8. M.A. (Fine Arts) (Drawing & Painting)    | 8. M.Sc. (Zoology)   |  |
| 9. M.A. (Music) (Vocal)                     | 9. M.Sc. (Bioinformatics)                                    |  |
| 10. M.A. (Music) Instrumental               | 10. M.Sc. (Biotechnology)                                    |  |
| 11. M.A. (Defense and Strategic Studies)    | 11. M.Sc. (Agricultural Biotechnology)                       |  |
| 12. M.A. (Economics)                        | 12. M.Sc. (Botany)   |  |
| 13. M.A. (Public Administration)            | 13. M.Sc. (Genetics)   |  |
| 14. M.A. (History)                          | 14. M.Sc. (Food Technology)                                  |  |
| 15. M.A. (Psychology)                       | 15. M.Sc. (Medical Biotechnology)                            |  |
| 16. M.A. (Guidance and Counselling)         | 16. M.Sc. (Forensic Science)                                 |  |
| 17. M.A. (Geography)                        | 17. M.Sc. (Computer Science)                                 |  |
| 18. M.A. (Sociology)                        | 18. M.Sc. (Computer Science)-Data Science & Machine Learning |  |
| 19. M.A. (Political Science)                | 19. M.Sc. (Mathematics)                                      |  |
| 20. M.A. (Business Psychology)              | 20. M.Sc. (Statistics)                                       |  |