

MAHARSHI DAYANAND UNIVERSITY ROHTAK

Copy of extract of Reso. No. 6 of Academic Council's Meeting held on 11.02.2026.

6. Ratification of the action taken by the Vice-Chancellor, in approving the Minutes of meeting of the Faculty of Physical Sciences held on 04.06.2025 regarding introduction of B.Sc. (Mathematics) 4-Year Program under Self-Financing Scheme (SFS) with an intake of 60 seats w.e.f. 2025-26 in the Department of Mathematics, M.D. University, Rohtak in anticipation of approval of the Academic Council (Annexure A/8 pages 193-205, already circulated).

The Faculty of Physical Sciences vide Resolution No.13 in its meeting held on 04.06.2025 considered the recommendations made by UG Board of Studies in Mathematics vide Resolution No.1 in its meeting held on 25.04.2025 that proposal to introduce B.Sc. (Mathematics) 4-Year Program under Self-Financing Scheme (SFS) with an intake of 60 seats w.e.f. the session 2025-26 and further resolved as under:

RESOLVED THAT THE PROPOSAL TO INTRODUCE B.SC..(MATHEMATICS) 4-YEAR UG PROGRAM UNDER SELF FINANCING SCHEME (SFS) WITH AN INTAKE OF 60 SEATS W.E.F. THE SESSION 2025-26 WITH THE RECOMMENDATION MENTIONED AT SR. NO. (i) BE APPROVED AND BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR CONSIDERATION.

The Vice-Chancellor has approved the Minutes of meeting of the Faculty of Physical Sciences held on 04.06.2025 in anticipation of approval of the Academic Council.

The Academic Council considered the above; and

RESOLVED THAT THE ACTION TAKEN BY THE VICE-CHANCELLOR AS ABOVE BE RATIFIED AND RECOMMENDED TO THE EXECUTIVE COUNCIL FOR APPROVAL.

[ACTION BY A.R. (ACAD.)]

ACADEMIC BRANCH

Endst.No.AC-1/2026/ 7412-86 Dated: 18/10/2026

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

- 1- Dean, Faculty of Physical Sciences, M.D. University, Rohtak
- 2- All the Deans/HODs/Directors (Faculties/UTDs/Centres/Institutes), M.D. University, Rohtak
- 3- Head, Dept. of Mathematics, M.D.University, Rohtak
- 4- Director, MDU-CPAS, Gurugram
- 5- Controller of Examinations, M.D. University, Rohtak
- 6- Finance Officer, M.D. University, Rohtak
- 7- Director, University Computer Centre, M.D. University, Rohtak
- 8- A.R./D.R. (R&S/Secrecy/Conduct/Result-I/II/III/IV), M.D. University, Rohtak
- 9- OSD/PA to Vice-Chancellor/DAA/Registrar (for kind information of the Vice-Chancellor/Dean Academic Affairs/Registrar),M.D. University, Rohtak

Day
18/10/20
Supdt. (Academic)

MAHARSHI DAYANAND UNIVERSITY, ROHTAK
(Established under Haryana Act No. XXV of 1975)
'A+' Grade University accredited by NAAC

No. ACS-UF-37/2025/12856-882
Dated: 24/06/25...

To

Sr. No.	Name & Address	Designation
1.	Prof. S.C. Malik, Head & Dean, Faculty of Physical Sciences, Department of Statistics, M.D. University, Rohtak	Chairperson
2.	Prof. Rajesh Punia, Head, Dept. of Physics, M.D. University, Rohtak	Member, Ex-Officio
3.	Prof. Devender Singh, Head, Dept. of Chemistry, M.D. University, Rohtak	Member, Ex-Officio
4.	Prof. Sumeet Gill, Head, Dept. of Mathematics, M.D. University, Rohtak	Member, Ex-Officio
5.	Dr. Preeti Rani, Head Dept. of Computer Science & Applications, M.D. University, Rohtak	Member, Ex-Officio
6.	Prof. A.S. Maan, Dept. of Physics, M.D. University, Rohtak	Member, Ex-Officio
7.	Prof. Jitender Singh Sikka, Dept. of Mathematics, M.D. University, Rohtak	Member, Ex-Officio
8.	Prof. Rajeev Kumar, Dept. of Mathematics, M.D. University, Rohtak	Member, Ex-Officio
9.	Prof. Nasib Singh Gill, Department of Computer Science & Applications, M.D. University, Rohtak	Member, Ex-Officio
10.	Prof. Rajesh Parmar, Dept. of Physics, M.D. University, Rohtak	Member, Ex-Officio
11.	Prof. Sandeep, Department of Computer Science & Applications, M.D. University, Rohtak	Member, Ex-Officio
12.	Prof. Archana Malik, Dept. of Mathematics, M.D. University, Rohtak	Member, Ex-Officio
13.	Prof. Sapna Garg, Department of Chemistry, M.D. University, Rohtak	Member, Ex-Officio
14.	Prof. Seema Mehra, Dept. of Mathematics, M.D. University, Rohtak	Member, Ex-Officio
15.	Prof. Savita, Associate Professor, Dept. of Mathematics, M.D. University, Rohtak	Member, Ex-Officio
16.	Dr. Naveen Kumar, Associate Prof. Dept. of Chemistry, M.D. University, Rohtak	Member
17.	Dr. Garima Dhingra, Associate Prof. Dept. of Physics, M.D. University, Rohtak	Member
18.	Dr. Gopal Singh, Associate Prof. Department of Computer Science & Applications, M.D. University, Rohtak	Member
19.	Dr. Anju Panwar, Associate Professor Dept. of Mathematics, M.D. University, Rohtak	Member
20.	Dr. Rajni Bala, Assistant Professor Dept. of Physics, M.D. University, Rohtak	Member
21.	Dr. Sukhvinder Singh Deora, Assistant Prof. Department of Computer Science & Applications, M.D. University, Rohtak	Member
22.	Prof. P.C. Jha, Department of Operational Research, University of Delhi, Delhi	Outside Expert
23.	Prof. H.K. Malik, IIT, Delhi	Outside Expert

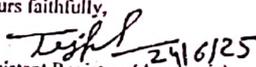
24.	Prof. Harish Kumar, School of Basic Sciences, Department of Chemistry, Central University of Haryana, Jant Pali, Mahendergarh	Outside Expert
25.	Prof. Anita Singhrova, Department of Computer Science & Engineering, DCRUST, Murthal	Outside Expert
26.	Prof. C.K. Jaggi, Department of Operational Research, University of Delhi, Delhi	Outside Expert
27.	Dr. Krishan Kant, Registrar M.D. University, Rohtak	Secretary

Sub:- Minutes of meeting of the Faculty of Physical Sciences held on 04.06.2025 at 02:30 P.M. in the Conference Room, Swaraj Sadan, M.D. University, Rohtak.

Sir/Madam,

I am directed to enclose herewith a copy of the Minutes of meeting of the Faculty of Physical Sciences held on 04.06.2025 at 02:30 P.M. in the Conference Room, Swaraj Sadan, M.D. University, Rohtak. The objection(s), if any, with regard to recording of the Minutes may kindly be sent to the Registrar (Member Secretary) within 10 days of circulation of these minutes.

Yours faithfully,


Assistant Registrar (Academic)
for Registrar

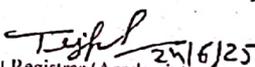
Encl: As above

Endst. No. ACS-1/F-37/2025/12883-87

Dated: 24/06/25

Copy of the above is forwarded to the following for information and necessary action:-

1. Controller of Examinations, M.D. University, Rohtak.
2. Assistant Registrar (Secrecy, Conduct, R&S), M.D. University, Rohtak.
3. Director, UCC, M.D. University, Rohtak for uploading the Minutes of meeting on the University website.


Assistant Registrar (Academic)
for Registrar



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MAHARSHI DAYANAND UNIVERSITY, ROHTAK
(Established under Haryana Act No. XXV of 1975)
'A+' Grade University accredited by NAAC

**MINUTES OF THE MEETING OF THE FACULTY OF PHYSICAL SCIENCES HELD ON
04.06.2025 AT 02.30 PM IN THE COMMITTEE ROOM OF SWARAJ SADAN, M. D.
UNIVERSITY, ROHTAK.**

The following members were present:-

Sr. No.	Name & Address	Designation
		Chairperson
1.	Prof. S.C. Malik, Head & Dean, Faculty of Physical Sciences, Department of Statistics, M.D. University, Rohtak	Member, Ex-Officio
2.	Prof. Rajesh Punia, Head, Dept. of Physics, M.D. University, Rohtak	Member, Ex-Officio
3.	Prof. Devender Singh, Head, Dept. of Chemistry, M.D. University, Rohtak	Member, Ex-Officio
4.	Prof. Sumeet Gill, Head, Dept. of Mathematics, M.D. University, Rohtak	Member, Ex-Officio
5.	Prof. Preeti Rani, Head Dept. of Computer Science & Applications, M.D. University, Rohtak	Member, Ex-Officio
6.	Prof. Jitender Singh Sikka, Dept. of Mathematics, M.D. University, Rohtak	Member, Ex-Officio
7.	Prof. Rajeev Kumar, Dept. of Mathematics, M.D. University, Rohtak	Member, Ex-Officio
8.	Prof. Rajesh Parmar, Dept. of Physics, M.D. University, Rohtak	Member, Ex-Officio
9.	Prof. Sapna Grag, Dept. of Chemistry, M.D. University, Rohtak	Member
10.	Dr. Gopal Singh, Associate Professor, Dept. of Computer Science & Applications, M.D. University, Rohtak	Member
11.	Dr. Anju Panwar, Associate Professor, Dept. of Mathematics, M.D. University, Rohtak	Member
12.	Dr. Sukhvinder Singh Deora, Assistant Professor, Dept. of Computer Science & Applications, M.D. University, Rohtak	Outside Expert
13.	Prof. P.C. Jha, Dept. of Operational Research, University of Delhi, Delhi	Outside Expert
14.	Prof. H.K. Malik, IIT, Delhi	Outside Expert
15.	Prof. Anita Singhrova, Dept. of Computer Science & Engineering, DCRUST, Murthal	As Registrar Nominee
16.	Sh. Tejpal, Asstt. Registrar Academic Branch, M.D. University, Rohtak	

At the outset, the Dean, Faculty of Physical Sciences welcomed to all the members who attended the meeting and after that the Agenda Items were taken.

1. Confirmed the Minutes of the previous meeting of the Faculty of Physical Sciences held on 06.12.2024 Annexure-I, Pages 1-3 (Already circulated).
2. Noted the follow up action of the previous meeting of the Faculty of Physical Sciences held on 06.12.2024, Annexure-II, Pages-4 (Already circulated).

[Signature]

3. Considered the recommendations of the PG Board of Studies in Statistics made vide Reso. No. 2 in its meeting held on 05.12.2024 that name of the Department of Statistics may be changed as "Department of Statistics & Data Science" as per Annexure-III Page 5 (already circulated)

RESOLVED THAT THE NAME OF THE DEPARTMENT OF STATISTICS BE CHANGED TO "DEPARTMENT OF STATISTICS & DATA SCIENCE", BE APPROVED AND BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR CONSIDERATION.

4. Considered the recommendations of the UGBOS in Physics in its meeting held on 26.03.2025 that the Scheme of Examinations & Syllabi of the following under NEP-2020 may be prescribed as per Annexure- IV, Pages 6-212 (Already Circulated)

- i. Bachelor of Science (Physics) (2nd, 3rd and 4th Years)
- ii. Bachelor of Science (Physical Sciences) Physics as one of the subject (2nd, 3rd and 4th Years)
- iii. Revised Scheme of Examination & Syllabi of Bachelor of Science (Physical Sciences) Electronics as one of the subject (2nd and 3rd Year)

RESOLVED THAT THE SYLLABI OF B.SC. (PHYSICS) & B.SC. (PHYSICAL SCIENCES) (2ND, 3RD, & 4TH YEAR) OF 4-YEAR UG PROGRAM UNDER NEP-2020 BE APPROVED.

ALSO RESOLVED THAT THE REVISED SYLLABI OF B.SC. (PHYSICAL SCIENCES) ELECTRONICS AS ONE OF THE SUBJECT (2ND & 3RD YEAR) OF 4-YEAR UG PROGRAM UNDER NEP-2020 BE APPROVED AND THE REVISED SCHEME OF EXAMINATIONS BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR CONSIDERATION.

FURTHER, RESOLVED THAT THE COURSE CODE MAY BE GOT VETTED FROM THE DIRECTOR IQAC.

5. Considered the recommendations of the UG Board of Studies in Statistics made vide Reso. No. 1 in its meeting held on 12.04.2025 that revised Scheme of Examinations & Syllabi of Minor Vocational Courses (4th to 8th sem.) of 4 Year UG Program (Single Major/ Multidisciplinary / Physical Sciences) in Statistics under NEP-2020 w.e.f. the session 2025-26 may be prescribed as per Annexure-V, Pages 213-279 (Already circulated)

RESOLVED THAT THE REVISED SYLLABUS OF MINOR VOCATIONAL COURSES (4TH TO 8TH SEMESTERS) OF 4-YEAR UG PROGRAM (SINGLE MAJOR/ MULTIDISCIPLINARY / PHYSICAL SCIENCES) IN STATISTICS UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE APPROVED AND THE REVISED SCHEME OF EXAMINATIONS BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR CONSIDERATION.

FURTHER, RESOLVED THAT THE COURSE CODE MAY BE GOT VETTED FROM THE DIRECTOR IQAC.

6. Considered the recommendations of UG Board of Studies in Statistics made vide Reso. No. 2 in its meeting held on 12.04.2025 that the revised Scheme of Examinations (5th to 8th Sem.) of Discipline Specific Courses (DSC) of 4 Year UG Program (Single Major) in Statistics under NEP-2020 w.e.f. the session 2025-26 may be prescribed as per Annexure-VI, Pages 280-325 (Already Circulated)

Sr. No.	Name of the Paper & Semester
1.	Design of Experiments (5 th Semester) Interchanged By Statistical Quality Control (7 th Semester)
2.	Econometrics (6 th Semester) Interchanged By DBMS & SQL (8 th Semester)
3.	Optimization Techniques-I (6 th Semester) Interchanged By Population Studies (7 th Semester)

Jhu

RESOLVED THAT THE REVISED SCHEME OF DISCIPLINE SPECIFIC COURSES (DSC) (5TH TO 8TH SEMESTER) OF 4-YEAR UG PROGRAM (SINGLE MAJOR) IN STATISTICS UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR CONSIDERATION.

FURTHER, RESOLVED THAT THE COURSE CODE MAY BE GOT VETTED FROM THE DIRECTOR IQAC.

7. Considered the recommendations of PG Board of Studies in Statistics made vide Reso. No. 1 in its meeting held on 12.04.2025 that the Scheme of Examinations & Syllabus of One Year PG Program in Statistics under NEP-2020 w.e.f. the session 2025-26 may be prescribed as per Annexure-VII, Pages 326-353 (Already circulated) resolved

RESOLVED THAT SYLLABUS OF ONE YEAR PG PROGRAM IN STATISTICS UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE APPROVED AND THE SCHEME OF EXAMINATIONS BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR CONSIDERATION.

FURTHER, RESOLVED THAT THE COURSE CODE MAY BE GOT VETTED FROM THE DIRECTOR IQAC.

8. Considered the recommendations of the UG Board of Studies in Geology made vide Reso. No. 1 in its meeting held on 21.04.2025 that Syllabi (Only 2nd Year) of 4 Year UG Program in Geology (Single Major) under NEP-2020 w.e.f. the session 2025-26 may be prescribed as per Annexure-VIII, Pages 354-378 (Already Circulated)

RESOLVED THAT SYLLABUS OF 2ND YEAR (3RD & 4TH SEMESTERS) OF 4-YEAR UG PROGRAM IN GEOLOGY (SINGLE MAJOR) UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE APPROVED.

FURTHER, RESOLVED THAT THE COURSE CODE MAY BE GOT VETTED FROM THE DIRECTOR IQAC.

9. Considered the recommendations of the UG Board of Studies in Geology made vide Reso. No. 2 in its meeting held on 21.04.2025 that the Syllabi (Only 2nd Year) of 4 Year UG Program in Geology (Physical Sciences) under NEP-2020 w.e.f. the session 2025-26 may be prescribed as per Annexure-IX, Pages 379-413 (Already Circulated)

RESOLVED THAT SYLLABUS OF 2ND YEAR (3RD & 4TH SEMESTERS) OF 4-YEAR UG PROGRAM IN GEOLOGY (PHYSICAL SCIENCES) UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE APPROVED.

FURTHER, RESOLVED THAT THE COURSE CODE MAY BE GOT VETTED FROM THE DIRECTOR IQAC

10. Considered the recommendations of the UG Board of Studies in Home Science made vide Reso. No. 1 in its meeting held on 24.04.2025 that the Syllabi (Only 2nd Year) of 4 Year UG Program in Home Science (Single Major) under NEP-2020 w.e.f. the session 2025-26 may be prescribed as per Annexure-X, Pages 414-452 (Already Circulated)

RESOLVED THAT SYLLABUS OF 2ND YEAR (3RD & 4TH SEMESTERS) OF 4-YEAR UG PROGRAM IN HOME SCIENCE (SINGLE MAJOR) UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE APPROVED.

FURTHER, RESOLVED THAT THE COURSE CODE MAY BE GOT VETTED FROM THE DIRECTOR IQAC.

Jhu

11. Considered the recommendations of the UG Board of Studies in Home Science made vide Reso. No. 2 in its meeting held on 24.04.2025 that the Syllabi (Only 2nd Year) of 4 Year UG Program in Home Science (Multidisciplinary) under NEP-2020 w.e.f. the session 2025-26 may be prescribed as per Annexure-XI, Pages 453-465

RESOLVED THAT SYLLABUS OF 2ND YEAR (3RD & 4TH SEMESTERS) OF 4-YEAR UG PROGRAM IN HOME SCIENCE (MULTIDISCIPLINARY) UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE APPROVED.

FURTHER, RESOLVED THAT THE COURSE CODE MAY BE GOT VETTED FROM THE DIRECTOR IQAC.

12. Considered the recommendations of the UG Board of Studies in Home Science made vide Reso. No. 3 in its meeting held on 24.04.2025 that revised Scheme of Examinations in the following papers and Syllabi of Discipline Specific Course (DSC) for Single Major Program in Home Science may be prescribed as per Annexure-XII, Pages 466-492(Already Circulated)

Sr. No.	Semester	Existing Nomenclature of the Paper	Amended Nomenclature of the Paper
1.	3 rd Sem.	Extension Education and Communication (25HSCS403DS02)	Extension Education and Rural Development (25HSCS403DS02)
2.	5 th Sem.	Early Childhood Education and Special Need Children (26HSCS405DS04)	Community Development (26HSCS405DS04)

RESOLVED THAT THE REVISED SCHEME OF EXAMINATIONS OF (3RD & 5TH SEMESTER) DISCIPLINE SPECIFIC COURSES (DSC) FOR SINGLE MAJOR PROGRAM IN HOME SCIENCE UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR CONSIDERATION.

FURTHER, RESOLVED THAT THE COURSE CODE MAY BE GOT VETTED FROM THE DIRECTOR IQAC.

13. Considered the recommendations of the UG Board of Studies in Mathematics made vide Reso. No. 1 in its meeting held on 25.04.2025 that proposal to introduce the B.Sc. (Mathematics) 4 Year Program under Self Financing Scheme (SFS) with an intake of 60 seats w.e.f. the session 2025-26. Further, also resolved the following recommendation may be prescribed as per Annexure-XIII, Pages 493-494 (Already Circulated)

- The Scheme, Syllabi and Ordinance of the proposed program will be same as for the B.Sc. (Mathematics) program (Budgeted) already running in the Department.
- The admission process including entrance examination for the program B.Sc. (Mathematics) under Self Financing Scheme (SFS) w.e.f. 2025-26 will be same as that for the existing B.Sc. Mathematics 4 year Program running in the Department.
- The fees per student for the proposed B.Sc. Mathematics 4 Year program under Self Financing Scheme will be Rs. 20,000/- per year.

RESOLVED THAT PROPOSAL TO INTRODUCE B.SC. (MATHEMATICS) 4-YEAR UG PROGRAM UNDER SELF FINANCING SCHEME (SFS) WITH AN INTAKE OF 60 SEATS W.E.F. THE SESSION 2025-26 WITH THE RECOMMENDATION MENTIONED AT SR. NO. (i) BE APPROVED AND BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR CONSIDERATION.

[Signature]

FURTHER, ALSO RESOLVED THAT THE RECOMMENDATIONS MENTIONED AT SR. NOS. (ii & iii) DO NOT COVER UNDER THE PREVIEW OF FACULTY OF PHYSICAL SCIENCES.

14. Considered the recommendation of the UG Board of Studies in Mathematics made vide Reso. No. 2 in its meeting held on 25.04.2025 that the syllabi of the following programs in the subject Mathematics w.e.f. the session 2025-26 may be prescribed as per Annexure-XIV, Pages 495-618 (Already Circulated)
- i. Syllabi of B.A. (Multidisciplinary)/B.Sc. (Physical Sciences) with Hons. in Mathematics/Hons. With Research in Mathematics (3rd to 8th Semester).
 - ii. Syllabi of B.Sc. (Mathematics) Hons./Hons. With Research as Single Major (3rd to 8th Sem.)

RESOLVED THAT THE SYLLABI OF THE ABOVE MENTIONED 4-YEAR UG PROGRAMS IN MATHEMATICS (3RD TO 8TH SEMESTER) UNDER NEP-2020 W.E.F. THE SESSION 2025-26, BE APPROVED WITH MINOR CHANGES SUGGESTED BY THE MEMBERS OF HOUSE. FURTHER, THE HOUSE AUTHORIZED THE DEAN, FACULTY OF PHYSICAL SCIENCES TO VERIFY THE SAME AND TO ENSURE THAT THE NECESSARY CORRECTIONS HAVE BEEN INCORPORATED.

FURTHER, RESOLVED THAT THE COURSE CODE MAY BE GOT VETTED FROM THE DIRECTOR IQAC

15. Considered the recommendation of the Chairman of UG Board of Studies in Statistics that the revised Scheme of Examinations of 4 Year UG Programs (Single Major/Physical Sciences) in Statistics under NEP-2020 may be prescribed as per Annexure-XV, Pages 619-635 (Already Circulated) (The UGBOS vide Reso. No. 1 in its meeting held on 08.06.2024, the Chairman is empowered to make any necessary changes or amendments to the syllabus and examinations scheme, ensuring alignment with the principles of NEP-2020).

RESOLVED THAT THE REVISED SCHEME OF EXAMINATIONS (FOR COMBINING THE INTERNAL + EXTERNAL MARKS OF PRACTICALS) OF 4 YEAR UG PROGRAMS (SINGLE MAJOR/PHYSICAL SCIENCES) IN STATISTICS UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE NOTED.

16. Considered the recommendations of Chairman of UG Board of Studies in Statistics that the revised Scheme of Examinations of following 4 Year UG Program in Statistics under NEP-2020 w.e.f. the session 2024-25 may be prescribed as per Annexure-XVI, Pages 636-652 (Already circulated) (The UGBOS vide Reso. No. 2 in its meeting held on 08.06.2024, the Chairman is empowered to make any necessary changes or amendments to the syllabus and examinations scheme, ensuring alignment with the principles of NEP-2020).
- iii. Revised Scheme of Examinations of B.A. (Multidisciplinary) with Hons. in Statistics/ Hons. with Research in Statistics
 - iv. Revised Scheme of Examinations of Minor and Multidisciplinary Courses offered by the Dept. of Statistics for UG Programs

RESOLVED THAT THE REVISED SCHEME OF EXAMINATIONS (FOR COMBINING THE INTERNAL + EXTERNAL MARKS OF PRACTICALS) OF ABOVE MENTIONED UG PROGRAMS IN STATISTICS UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE NOTED.

Jhu

17. Considered the recommendations of Chairman of PG Board of Studies in Statistics that the revised scheme of examinations of M.Sc. Statistics 2 Year PG Program under NEP-2020 w.e.f. the session 2024-25 may be prescribed as per Annexure-XVII, Pages 653-662 (Already circulated) (The PGBOS vide Reso. No. 2 in its meeting held on 08.06.2024, the Chairman is empowered to make any necessary changes or amendments to the syllabus and examinations scheme, ensuring alignment with the principles of NEP-2020).

RESOLVED THAT THE REVISED SCHEME OF EXAMINATIONS (FOR COMBINING THE INTERNAL + EXTERNAL MARKS OF PRACTICALS) OF 2-YEAR PG PROGRAM IN STATISTICS UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE NOTED.

18. Considered the recommendations of Chairman of UG Board of Studies in Geology that the revised Scheme of Examinations of following 4 Year UG Program In Geology (Single Major) under NEP-2020 w.e.f. the session 2024-25 may be prescribed as per Annexure-XVIII, Pages 663-674 (Already Circulated) (The UGBOS vide Reso. No. 1 in its meeting held on 15.10.2024, the Chairman is empowered to make any necessary changes or amendments to the syllabus and examinations scheme, ensuring alignment with the principles of NEP-2020).

- i. Revised Scheme of Examinations of B.Sc. (Geology) with Hons. in Geology/ Hons. with Research in Geology Discipline Specific Courses
- ii. Revised Scheme of Examinations of Minor and Multidisciplinary for UG Programs (Single Major/Physical Sciences) Courses offered by the Dept. of Geology
- iii. Revised Skill Enhancement Courses for UG Programs (Single Major/Physical Sciences)

RESOLVED THAT THE REVISED SCHEME OF EXAMINATIONS (FOR COMBINING THE INTERNAL + EXTERNAL MARKS OF PRACTICALS) OF ABOVE MENTIONED UG PROGRAMS IN GEOLOGY UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE NOTED.

19. Considered the recommendations of Chairman of UG Board of Studies in Geology that the revised Scheme of Examinations of 4 Year UG Program in Geology (Physical Sciences) under NEP-2020 w.e.f. the session 2024-25 may be prescribed as per Annexure-XIX, Pages 675-678 (Already circulated) (The UGBOS vide Reso. No. 2 in its meeting held on 15.10.2024, the Chairman is empowered to make any necessary changes or amendments to the syllabus and examinations scheme, ensuring alignment with the principles of NEP-2020).

RESOLVED THAT THE REVISED SCHEME OF EXAMINATIONS (FOR COMBINING THE INTERNAL + EXTERNAL MARKS OF PRACTICALS) OF 4-YEAR UG PROGRAM IN GEOLOGY (PHYSICAL SCIENCES) UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE NOTED.

20. Considered the recommendations of Chairman of UG Board of Studies in Home Science that the revised Scheme of Examinations of following 4 Year UG Program in Home Science (Single Major) under NEP-2020 w.e.f. the session 2024-25 may be prescribed as per Annexure-XX, Pages 679-702 (Already circulated) (The UGBOS vide Reso. No. 1 in its meeting held on 12.06.2024, the Chairman is empowered to make any necessary changes or amendments to the syllabus and examinations scheme, ensuring alignment with the principles of NEP-2020).

- i. Revised Scheme of Examinations of B.Sc. (Home Science) Hons./Hons. with Research as Single Major Discipline Specific Courses
- ii. Revised Scheme of Examinations of B.A. (Multidisciplinary) with Hons. in Home Science/Hons. with Research in Home Science Discipline Specific Courses
- iii. Revised Scheme of Examinations of Minor and Multidisciplinary for UG Programs (Single Major/Multidisciplinary Programs) Courses in Home Science
- iv. Revised Skill Enhancement Courses for UG Programs (Single Major/Multidisciplinary Programs) in Home Science

Jhu

RESOLVED THAT THE REVISED SCHEME OF EXAMINATIONS (FOR COMBINING THE INTERNAL + EXTERNAL MARKS OF PRACTICALS) OF ABOVE MENTIONED UG PROGRAMS IN HOME SCIENCE UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE NOTED.

21. Considered the recommendations of PG Board of Studies in Chemistry made vide Reso. No. 1 in its meeting held on 19.05.2025 that the revised Scheme of Examinations of M.Sc. Chemistry 1st to 4th Semesters (Internal & External Marks for Practicals have been combined) under NEP-2020 already implemented w.e.f. the session 2024-25 may be prescribed as per Annexure-XXI, Pages 703-727 (Already circulated)

RESOLVED THAT THE REVISED SCHEME OF EXAMINATIONS (FOR COMBINING THE INTERNAL + EXTERNAL MARKS OF PRACTICALS) OF M.Sc. CHEMISTRY 2-YEAR PROGRAM (1ST TO 4TH SEMESTER) UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE NOTED.

22. Considered the recommendations of UG Board of Studies in Chemistry made vide Reso. No. 1 in its meeting held on 19.05.2025 that the revised Scheme of Examinations of B.Sc. (Life Sciences/Physical Sciences) & B.Sc. Chemistry as Single Major (Internal & External Marks for Practicals have been combined) under NEP-2020 already implemented w.e.f. the session 2024-25 may be prescribed as per Annexure-XXII, Pages 728-759 (Already circulated)

RESOLVED THAT THE REVISED SCHEME OF EXAMINATIONS (FOR COMBINING THE INTERNAL + EXTERNAL MARKS OF PRACTICALS) OF B.Sc. (LIFE SCIENCES/PHYSICAL SCIENCES) & B.Sc. CHEMISTRY AS SINGLE MAJOR OF 4-YEAR UG PROGRAMS IN CHEMISTRY UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE NOTED.

23. Considered the recommendations of UG Board of Studies in Computer Science & Applications made vide Reso. No. 2 in its meeting held on 19.05.2025 that the Scheme of Examinations & Syllabi of 4-Year BCA Program upto 4th Semester as per Curriculum and Credit Framework NEP-2020 w.e.f. the session 2025-26 may be prescribed as per Annexure- XXIII, Pages 760-818 (Already circulated)

RESOLVED THAT THE SYLLABI OF THE 4-YEAR BCA PROGRAM (1ST TO 4TH SEMESTER) AS PER CURRICULUM AND CREDIT FRAMEWORK PROVIDED BY THE AICTE UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE APPROVED AND THE SCHEME OF EXAMINATIONS OF 1ST TO 3RD SEMESTER WITH MODIFICATION IN 5TH TO 8TH SEMESTER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR CONSIDERATION IN SUBJECT TO THE INCORPORATION OF THE COMPLETE SCHEME OF EXAMINATIONS SUGGESTED BY THE MEMBERS OF HOUSE. FURTHER, THE HOUSE AUTHORIZED THE DEAN, FACULTY OF PHYSICAL SCIENCES TO VERIFY THE SCHEME OF EXAMINATIONS AND SYLLABI TO ENSURE THAT THE NECESSARY SUGGESTIONS HAVE BEEN DULY INCORPORATED.

FURTHER, RESOLVED THAT THE COURSE CODE MAY BE GOT VETTED FROM THE DIRECTOR, IQAC.

24. Considered the recommendation of UG Board of Studies in Computer Science & Applications made vide Reso. No. 3 in its meeting held on 19.05.2025 that the Scheme of Examinations & Syllabi of 4-Year BCA Program upto 4th Semester the following specializations, as per Curriculum and Credit Framework provided by the AICTE under NEP-2020 w.e.f. the session 2025-26 may be prescribed as per Annexure- XXIV, Pages 819-829 (Already circulated)

- i. 4-Year BCA Program with specialization in AI & Machine Learning
- ii. 4-Year BCA Program with specialization in Data Science



RESOLVED THAT THE SYLLABI OF 4-YEAR BCA PROGRAMS WITH ABOVE-MENTIONED SPECIALIZATIONS (1ST TO 4TH SEMESTER) AS PER CURRICULUM AND CREDIT FRAMEWORK PROVIDED BY THE AICTE UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE APPROVED AND THE SCHEME OF EXAMINATIONS OF (1ST TO 8TH SEMESTERS) WITH MODIFICATION IN 5TH TO 8TH SEMESTERS BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR CONSIDERATION IN SUBJECT TO THE INCORPORATION OF THE COMPLETE SCHEME OF EXAMINATIONS SUGGESTED BY THE MEMBERS OF HOUSE. FURTHER, THE HOUSE AUTHORIZED THE DEAN, FACULTY OF PHYSICAL SCIENCES TO VERIFY THE SCHEME OF EXAMINATIONS AND SYLLABI TO ENSURE THAT THE NECESSARY SUGGESTIONS HAVE BEEN DULY INCORPORATED.

FURTHER, RESOLVED THAT THE COURSE CODE MAY BE GOT VETTED FROM THE DIRECTOR, IQAC

25. Consider the recommendation of UG Board of Studies in Computer Science & Applications made vide Reso. No. 4 in its meeting held on 19.05.2025 that the revised Scheme of Examinations of all the ongoing UG Program (for combining Internal & External Marks of Practicals) under NEP-2020 w.e.f. the session 2025-26 may be prescribed as per Annexure-XXV, Pages 830-937 (Already circulated)

RESOLVED THAT THE REVISED SCHEME OF EXAMINATIONS (FOR COMBINING THE INTERNAL + EXTERNAL MARKS OF PRACTICALS) OF UG PROGRAMS OFFERED BY THE DEPARTMENT OF COMPUTER SCIENCE & APPLICATIONS UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE NOTED.

26. Consider the recommendations of Chairman of UG Board of Studies in Physics that the following revised Scheme of Examinations of UG Physics (for combining the 'Internal' and 'External' awards of Practicals) under NEP-2020 w.e.f. the session 2025-26 may be prescribed as per Annexure-XXVI, Pages 938-991 (Already circulated) (The UGBOS vide Reso. No. 1 in its meeting held on 26.03.2025, the Chairman is empowered to make any necessary changes or amendments to the syllabus and examinations scheme, ensuring alignment with the principles of NEP-2020).

- i) Revised SOE of Bachelor of Science (Physics) (2nd, 3rd, and 4th Year).
- ii) Revised SOE of Bachelor of Science (Physical Sciences) Physics as one of the subject (2nd, 3rd and 4th Year).
- iii) Revised SOE of Bachelor of Science (Physical Sciences) Electronics as one of the subject (2nd and 3rd Year).
- iv) Revised SOE of M.Sc. Physics 2-Year Program (1st to 4th Semester).

RESOLVED THAT THE REVISED SCHEME OF EXAMINATIONS (FOR COMBINING THE INTERNAL + EXTERNAL MARKS OF PRACTICALS) OF ABOVE MENTIONED 4-YEAR UG PROGRAMS AND M.SC. PHYSICS 2-YEAR PROGRAM UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE NOTED.

27. Considered the recommendations of PG Board of Studies in Mathematics made vide Reso. No. 1 in its meeting held on 26.05.2025 that the revised Scheme of Examinations and Syllabi of M.Sc. Mathematics (1st to 4th Sem.) w.e.f. 2025-26 may be prescribed as per Annexure-XXVII, Pages 992-1059 (Already circulated)

RESOLVED THAT THE REVISED SYLLABUS OF M.SC. MATHEMATICS UNDER NEP -2020 W.E.F. THE SESSION 2025-26 BE APPROVED IN SUBJECT TO THE INCORPORATION OF THE CORRECTIONS SUGGESTED BY THE MEMBERS OF HOUSE. FURTHER, THE HOUSE AUTHORIZED THE DEAN, FACULTY OF PHYSICAL SCIENCES TO VERIFY THE SYLLABI TO ENSURE THAT THE NECESSARY CORRECTIONS HAVE BEEN DULY INCORPORATED AND REVISED SCHEME OF EXAMINATIONS BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR CONSIDERATION.

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FURTHER, RESOLVED THAT THE COURSE CODE MAY BE GOT VETTED FROM THE DIRECTOR IQAC.

28. Considered the recommendations of PG Board of Studies in Mathematics made vide Reso. No. 2 in its meeting held on 26.05.2025 that the Syllabi of 5-Year Integrated Mathematics Program (3rd to 5th year) w.e.f. 2025-26 may be prescribed as per Annexure- XXVIII, Pages-1060-1126 (Already circulated)

RESOLVED THAT THE SYLLABI OF 5-YEAR INTEGRATED MATHEMATICS PROGRAM (3RD TO 5TH YEAR) UNDER NEP-2020 W.E.F. THE SESSION 2025-26, BE APPROVED IN SUBJECT TO THE INCORPORATION OF THE CORRECTIONS SUGGESTED BY THE MEMBERS OF HOUSE. FURTHER, THE HOUSE AUTHORIZED THE DEAN, FACULTY OF PHYSICAL SCIENCES TO VERIFY THE SYLLABI TO ENSURE THAT THE NECESSARY CORRECTIONS HAVE BEEN DULY INCORPORATED.

FURTHER, RESOLVED THAT THE COURSE CODE MAY BE GOT VETTED FROM THE DIRECTOR IQAC.

29. Considered the recommendations of PG Board of Studies in Mathematics made vide Reso. No. 2 in its meeting held on 26.05.2025 that the following revised Scheme of Examinations of all semesters (for combining the 'Internal' and 'External' Marks for Practicals) under NEP-2020 w.e.f. the session 2025-26 may be prescribed as per Annexure-XXIX, Pages 1127-1169 (Already circulated)

- i. Revises SOE of M.Sc. Mathematics.
- ii. Revised SOE of 5-Year Integrated M.Sc. Mathematics Program

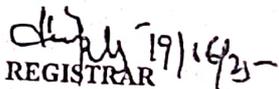
RESOLVED THAT THE REVISED SCHEME OF EXAMINATIONS (FOR COMBINING THE INTERNAL + EXTERNAL MARKS OF PRACTICALS) OF THE ABOVE MENTIONED PG PROGRAMS OFFERED BY THE DEPARTMENT OF MATHEMATICS OF ALL SEMESTERS UNDER NEP-2020 W.E.F. THE SESSION 2025-26 BE NOTED.

Any others item:-

30. FURTHER, THE HOUSE HAS ALSO RESOLVED THE FOLLOWING:
- I. THAT THE MINOR CORRECTIONS IN SCHEME OF EXAMINATIONS OF UG/PG PROGRAMS, THE HEAD OF CONCERNED DEPARTMENT BE AUTHORIZED TO TAKE NECESSARY ACTION AS SUGGESTED BY THE MEMBERS OF THE FACULTY.
 - II. THAT THE PRACTICALS OF PG COURSES SHOULD BE EVALUATED BY THE EXTERNAL EXAMINERS. TWO SEPARATE PANELS FOR UTD AND AFFILIATED COLLEGES MAY BE PREPARED BY THE DEPARTMENTAL COMMITTEEDULY APPROVED CONCERNED BOARD OF STUDIES.



DEAN, FACULTY OF PHYSICAL SCIENCES


REGISTRAR

MINUTES OF THE MEETING OF BOARD OF UNDER-GRADUATE STUDIES IN MATHEMATICS HELD ON 25/04/2025 (FRIDAY) AT 12.00 NOON IN THE COMMITTEE ROOM, DEPARTMENT OF MATHEMATICS, M.D. UNIVERSITY, ROHTAK

A meeting of the Board of Under-Graduate Studies in Mathematics was held on 25/04/2025 (Friday) at 12:00 Noon in the office of the Head, Department of Mathematics, M.D. University, Rohtak to discuss the agenda circulated earlier:

MEMBERS PRESENT

- | | | |
|----|---|----------|
| 1. | Prof. Sumeet Gill | Chairman |
| 2. | Prof. J.S. Sikka | Member |
| 3. | Prof. Gulshan Taneja | Member |
| 4. | Prof. Rajeev Kumar | Member |
| 5. | Prof. Archana Malik | Member |
| 6. | Prof. Seema Mehra | Member |
| 7. | Dr Anju Panwar | Member |
| 8. | Dr Yogesh Goyal, Associate Professor
Aggarwal College, Ballabgarh | Member |
| 9. | Dr. Amit Sehgal, Associate Professor
Pt. NRS Govt. College, Rohtak | Member |

1. Proposal to introduce B.Sc. (Mathematics) 4-Year Programme under Self Financing Scheme w.e.f. 2025-26

The proposal to introduce B.Sc. Mathematics 4-Year Programme under Self Financing Scheme w.e.f. 2025-26, approved by the Departmental Committee vide Reso. No. 1 in its meeting dated 25/04/2025, was placed before the UG Board of Studies (copy enclosed).

After detailed deliberations, the Board recommended that the proposal to introduce the B.Sc. (Mathematics) 4-Year Programme under Self Financing Scheme w.e.f. 2025-26 with an intake of 60 seats be placed before the Faculty of Physical Sciences for consideration. It further resolved that:

- i) The Scheme, Syllabi and Ordinance of the proposed programme will be same as for the B.Sc. (Mathematics) 4-Year Programme programme (Budgeted) already running in the Department.
- ii) The admission process including entrance examination for the programme B.Sc. (Mathematics) 4-Year Programme under Self Financing Scheme (SFS) w.e.f. 2025-26 will be same as that for the existing B.Sc. Mathematics 4-Year Programme running in the Department.
- iii) The fees per student for the proposed B.Sc. Mathematics 4-Year programme under Self Financing Scheme will be Rs. 20,000/- per year.

Sumeet Gill

Amit Sehgal

Seema Mehra

[Signature]

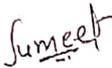
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2. The Scheme and Syllabi of all UG Programmes.

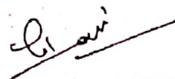
Considered the Schemes and Syllabi of the following programmes in the subject of Mathematics w.e.f. the session 2025-26:

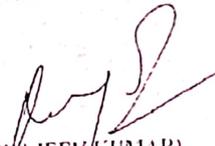
- i). 4-Year UG Degree (Honours) (Multidisciplinary with Honors. in One Major Discipline) (Semester 2 to 8)
- ii). 4-Year UG Degree (Honours) (Single Major) (Semester 2 to 8)

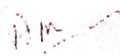
Resolved that the above-mentioned Schemes and Syllabi be approved.

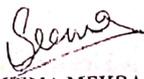

(SUMEET GILL)


(J.S. SIKKA)


(GULSHAN TANEJA)

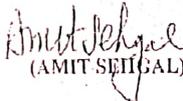

(RAJEEV KUMAR)

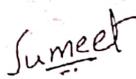

(ARCHANA MALIK)


(SEEMA MEHRA)


(ANJU PANWAR)


(YOGESH GOYAL)


(AMIT SEHGAL)


CHAIRMAN
(Undergraduate Board of Studies)