

MAHARSHI DAYANAND UNIVERSITY, ROHTAK

(Established under Haryana Act No. XXV of 1975) 'A+' Grade University accredited by NAAC

> No. ACS-II/F-44/2024/. 8913-8952 Dated: 23/06/2024

To

All the Members of the Faculty of Life Sciences, M.D.University, Rohtak

Sub:-Minutes of meeting of the Faculty of Life Sciences held on 30.01.2024 at 11:00 A.M. in the Conference Hall of IHTM, M.D. University, Rohtak.

Sir/Madam.

I am directed to send herewith a copy of the Minutes of the meeting of the Faculty of Life Sciences held on 30.01.2024 at 11:00 A.M. in the Conference Hall of IHTM, M.D. University, Rohtak for your information and necessary action.

Yours faithfully,

Encl: As above

Daruh 23/6/24 Dy. Superintendent (Academic)

For Registrar

Endst. No. ACS-II/F-44/2023/. 8953-57

Dated: 23/06/2024

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.

Dy. Superintendent (Academic)

For Registrar

MAHARSHI DAYANAND UNIVERSITY, ROHTAK

MINUTES OF THE MEETING OF THE FACULTY OF LIFE SCIENCES HELD ON 30.01.2024 AT 11:00 AM IN THE CONFERENCE HALL (IHTM), M.D.UNIVERSITY, ROHTAK.

Members present:-

Sr. No.	Name & Address	
1	Prof. Rajesh Dhankar, Dean Faculty of Life Sciences &	
	Head, Dept. of Environmental Sciences,	
	M.D. University, Rohtak	
2	Prof. Vineeta Shukla,	
	Head, Dept. of Zoology, M.D. University, Rohtak	
3	Prof. Minakshi Vashistha,	
	Head, Dept. of Genetics, M.D. University, Rohtak	
4	Dr. Vikas Hooda,	
	Director, Centre for Biotechnology,	
	M.D. University, Rohtak	
5	Dr. Krishan Kant,	
	Head, Dept. of Microbiology,	
	M.D. University, Rohtak	
6	Dr. Vijay Kumar,	
	Head, Dept. of Biochemistry,	
	M.D. University, Rohtak	
7	Dr. Ajit Kumar,	
	Director, Centre for Bioinformatics,	
	M.D. University, Rohtak	
8	Dr. Amita Dang,	
	Director, Centre for medical Biotechnology,	
	M.D. University, Rohtak	
9	Dr. Jyotika Dhankar,	
	Dept. of Food Technology,	
	M.D. University, Rohtak	
10	Prof. Jitender Laura, Dept. of Environmental Sciences, M.D.	
	University, Rohtak	
11	Prof. Anita Rani, Dept. of Botany,	
	M.D. University, Rohtak	
12	Prof. Vinay Malik, Dept. of Zoology,	
	M.D. University, Rohtak	
13	Prof. Baljeet Yadav, Dept. of Food Technology,	
	M.D. University, Rohtak	
14	Dr. Surender Singh, Associate Professor	
	Dept. of Botany, M.D. University, Rohtak	
15	Dr. Ritu Yadav, Associate Professor	
	Dept. of Genetcis, M.D. University, Rohtak	
16	Dr. Sudhir Kumar Kataria, Associate Professor	
	Dept. of Zoology, M.D. University, Rohtak	

17	Dr. Rachna, Associate Professor,	
	Dept of Environmental C.	
	Dept. of Environmental Sciences,	
18	M.D. University, Rohtak	
10	Dr. Pooja Suneja, Associate Professor	
1.0	Dept. of Microbiology, M.D. University, Rohtak	
19	Dr. Ritu Gill, Associate Professor,	
	Dept. of Biotechnology, M.D. University, Rohtak	
20	Dr. Sunder Singh, Assistant Professor,	
	Dept. of Botany, M. D. University, Rohtak	
21	Dr. Geeta, Assistant Professor,	
	Dept. of Environmental Sciences,	
	M.D. University, Rohtak	
22	Dr. Mukesh, Assistant Professor,	
	Department of Genetics, M.D. University, Rohtak	
23	Dr. Ritika, Assistant Professor,	
	Dept. of Food Technology, M.D. University, Rohtak	
24	Dr. Mehak Dangi, Assistant Professor,	
	Centre for Bioinformatics, M.D. University, Rohtak	
25	Dr. Anil Kumar, Assistant Professor,	
	Centre for Medical Biotechnology,	
	M.D. University, Rohtak	
26	Dr. Sandeep Singh, Assistant Professor,	
	Dept. of Biochemistry, M.D. University, Rohtak	
27	Prof. Daizy Rani, Department of Botany,	Outside Expert
	Punjab University, Chandigarh	(attended online)

At the outset, the Dean, Faculty of Life Sciences welcomed all the members of the Faculty.

Thereafter, agenda were taken up for discussion.

1. Confirmation of the minutes of previous meeting of Faculty of Life Sciences held on 07.07.2023 Annexure-I, Pages – 1 to 2 (already circulated).

MINUTES OF PREVIOUS MEETING OF FACULTY OF LIFE SCIENCES HELD ON 07.07.2023 AS ABOVE BE CONFIRMED.

2. Follow action on previous meeting of the Faculty of Life Sciences held on 07.07.2023

Annexure-II, Page - 3(already circulated).

FOLLOW ACTION ON PREVIOUS MEETING OF THE FACULTY OF LIFE SCIENCES HELD ON 07.07.2023 AS ABOVE BE NOTED.

3. Considered the recommendations of PG Board of Studies in Biochemistry made vide Reso. No. 2 in its meeting held on 18.09.2023 that the syllabus and scheme of examinations of Multidisciplinary paper "Basics in Biochemistry" to be provided by the HoD as per NEP-2020 for undergraduate students from the session 2023-24 may be prescribed as per Annexure-III, Pages – 4 to 6 (already circulated).

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RESOLVED THAT THE SYLLABUS OF THE MULTIDISCIPLINARY PAPER "BASICS IN BIOCHEMISTRY" FROM THE SESSION 2023-24 WITH MINOR MODIFICATIONS BE APPROVED TO BE PROVIDED BY THE HOD AND THE SCHEME OF EXAMINATIONS OF THIS PAPER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL. ALSO RESOLVED THAT THE COURSE CODES FOR THE SAID PAPER ARE TO BE VETTED FROM THE DIRECTOR, IQAC.

4. Considered the recommendations of PG Board of Studies in Centre for Biotechnology in its meeting held on 01.09.2023 vide Reso. No.1 that the syllabus and scheme of examination of Multidisciplinary paper "Biotechnology for Society" to be provided by the HoD as per NEP-2020 from the session 2023-24 may be prescribed as per Annexure-IV, Pages – 9 to 11(already circulated).

RESOLVED THAT THE SYLLABUS OF THE MULTIDISCIPLINARY PAPER "BIOTECHNOLOGY FOR SOCIETY" FROM THE SESSION 2023-24 WITH MINOR MODIFICATIONS BE APPROVED TO BE PROVIDED BY THE HEAD OF THE DEPARTMENT AND THE SCHEME OF EXAMINATIONS OF THIS PAPER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL.

ALSO RESOLVED THAT THE COURSE CODES FOR THE SAID PAPER ARE TO BE VETTED FROM THE DIRECTOR, IQAC.

5. Considered the recommendations of PG Board of Studies in Centre for Biotechnology in its meeting held on 25.11.2023 that the syllabus and scheme of examination of PG Diploma in "PG Diploma in Biotechnology" to be provided by the Head of the Department as per NEP-2020 from the session 2023-24 may be prescribed as per Annexure-V, Pages – 12 to 43(already circulated).

RESOLVED THAT THE SYLLABUS OF THE "PG DIPLOMA IN BIOTECHNOLOGY" FROM THE SESSION 2023-24 WITH MINOR MODIFICATIONS BE APPROVED TO BE PROVIDED BY THE HOD AND THE SCHEME OF EXAMINATIONS OF THIS PAPER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL.

ALSO RESOLVED THAT THE COURSE CODES FOR THE SAID PAPER

ALSO RESOLVED THAT THE COURSE CODES FOR THE SAID PAPER ARE TO BE VETTED FROM THE DIRECTOR, IQAC.

6. Considered the recommendations of PG Board of Studies in Centre for Bioinformatics in its meeting held on 01.09.2023 vide Reso. No. 1 that the syllabus and scheme of examination of Multidisciplinary paper "Computers in Biology" to be provided by the HoD as per NEP-2020 from the session 2023-24 for 4 and 5 years integrated programs may be prescribed as per Annexure-VI, Pages- 44 to 45(already circulated).

RESOLVED THAT THE SYLLABUS OF THE MULTIDISCIPLINARY PAPER "COMPUTERS IN BIOLOGY" FROM THE SESSION 2023-24 WITH MINOR MODIFICATIONS BE APPROVED TO BE PROVIDED BY THE HOD AND THE SCHEME OF EXAMINATIONS OF THIS PAPER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL.

ALSO RESOLVED THAT THE COURSE CODES FOR THE SAID PAPER ARE TO BE VETTED FROM THE DIRECTOR, IQAC.

7. Considered the recommendations of PG Board of Studies in Centre for Bioinformatics in its meeting held on 23.11.2023 that the syllabus and scheme of examination of PG Diploma in "Computational Biology" to be provided by the HoD as per NEP-2020 for the session 2023-24 may be prescribed as per Annexure-VII, Pages- 46 to 71(already circulated).

RESOLVED THAT THE SYLLABUS OF THE PG DIPLOMA "COMPUTATIONAL BIOLOGY" FROM THE SESSION 2023-24 WITH MINOR MODIFICATIONS BE APPROVED TO BE PROVIDED BY THE HOD AND THE SCHEME **OF** EXAMINATIONS \mathbf{OF} THIS PAPER RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL. ALSO RESOLVED THAT THE COURSE CODES SFOR THE SAID PAPER ARE TO BE VETTED FROM THE DIRECTOR, IQAC.

8. Considered the recommendations of PG Board of Studies in Medical Biotechnology made vide Reso. No. 1 in its meeting held on 01.09.2023 that the syllabus and scheme of examination of Multidisciplinary paper "Basics of Medical Biotechnology" to be provided by the HoD as per NEP-2020 from the session 2023-24 for 4 and 5 years integrated programs may be prescribed as per Annexure-VIII, Pages-72 to 73(already circulated).

RESOLVED THAT THE SYLLABUS OF THE MULTIDISCIPLINARY PAPER "BASICS OF MEDICAL BIOTECHNOLOGY" FROM THE SESSION 2023-24 WITH MINOR MODIFICATIONS BE APPROVED TO BE APPROVED BY THE HOD AND THE SCHEME OF EXAMINATIONS OF THIS PAPER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL. ALSO RESOLVED THAT THE COURSE CODES FOR THE SAID PAPER ARE TO BE VETTED FROM THE DIRECTOR, IQAC.

9. Considered the recommendations of PG Board of Studies in Environmental Science in its meeting held on 01.09.2023 that the syllabus and scheme of examination of Multidisciplinary paper "Disaster Management" to be provided by the HoD as per NEP-2020 from the session 2023-24 for 4/5 years integrated programs may be prescribed as per Annexure-IX, Pages- 74 to 75(already circulated).

RESOLVED THAT THE SYLLABUS OF THE MULTIDISCIPLINARY PAPER "DISASTER MANAGEMENT" FROM THE SESSION 2023-24 WITH MINOR MODIFICATIONS BE APPROVED TO BE PROVIDED BY THE HOD AND THE SCHEME OF EXAMINATIONS OF THIS PAPER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL. ALSO RESOLVED THAT THE COURSE CODES FOR THE SAID PAPER ARE TO BE VETTED FROM THE DIRECTOR, IQAC.

10. Considered the recommendations of PG Board of Studies in Environmental Science in its meeting held on 25.11.2023 that the syllabus and scheme of examination of PG Diploma in "Industrial Safety and Management" to be provided by the HoD as per

NEP-2020 for the session 2023-24 may be prescribed as per Annexure-X, Pages- 76 to 85 (already circulated).

RESOLVED THAT THE NOMENCLATURE OF THE ABOVE SAID DIPLOMA COURSE BE APPROVED AS UNDER:-

"INDUSTRIAL SAFETY MANAGEMENT"

FURTHER, THE SYLLABUS OF PG DIPLOMA IN "INDUSTRIAL SAFETY MANAGEMENT" FROM THE **SESSION** 2023-24 WITH **MINOR** MODIFICATIONS BE APPROVED TO BE PROVIDED BY THE HOD AND THE SCHEME OF EXAMINATIONS OF THIS PAPER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL.

ALSO RESOLVED THAT THE COURSE CODES FOR THE SAID PAPER ARE TO BE VETTED FROM THE DIRECTOR, IQAC.

Considered the recommendations of PG Board of Studies in Food Technology made vide Reso. No. 2 in its meeting held on 27.10.2023 that the syllabus and scheme of examination of Multidisciplinary paper "Basics of Food Science" to be provided by the HoD as per NEP-2020 from the session 2023-24 for 4 and 5 years integrated programs may be prescribed as per Annexure-XI, Pages- 86 to 88 (already circulated).

RESOLVED THAT THE SYLLABUS OF THE MULTIDISCIPLINARY PAPER "BASICS OF FOOD SCIENCE" FROM THE SESSION 2023-24 WITH MINOR MODIFICATIONS BE APPROVED TO BE PROVIDED BY THE HOD AND THE SCHEME OF EXAMINATIONS OF THIS PAPER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL. ALSO RESOLVED THAT THE COURSE CODES FOR THE SAID PAPER

ARE TO BE VETTED FROM THE DIRECTOR, IQAC.

Considered the recommendations of PG Board of Studies in Genetics made vide Reso. No.1 in its meeting held on 01.09.2023 that the syllabus and scheme of examination of Multidisciplinary paper "Genetics for Human Welfare" to be provided by the HoD as per NEP-2020 from the session 2023-24 for 4 and 5 years integrated programs may be prescribed as per Annexure-XII, Pages-89 to 90 (already circulated).

RESOLVED THAT THE NAME OF THE PAPER BE CONSIDERED AS GENETICS FOR HUMAN WELFARE AND THE SYLLABUS OF THE MULTIDISCIPLINARY PAPER "GENETICS IN HUMAN WELFARE" FROM THE SESSION 2023-24 WITH MINOR MODIFICATIONS BE APPROVED TO BE PROVIDED BY THE HOD AND THE SCHEME OF EXAMINATIONS OF THIS PAPER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL.

ALSO RESOLVED THAT THE COURSE CODES FOR THE SAID PAPER ARE TO BE VETTED FROM THE DIRECTOR, IQAC.

13. Considered the recommendations of PG Board of Studies in Microbiology of its meeting held on 31.08.2023 that the syllabus and scheme of examination of Minor paper "Microbiology in Everyday Life" to be provided by the HoD as per NEP-2020 from the session 2023-24 for 4 and 5 years integrated programs may be prescribed as per Annexure-XIII, Pages- 91 to 94 (already circulated).

RESOLVED THAT THE SYLLABUS OF THE MULTIDISCIPLINARY PAPER "MICROBIOLOGY IN EVERYDAY LIFE" FROM THE SESSION 2023-24 WITH MINOR MODIFICATIONS BE APPROVED TO BE PROVIDED BY THE HOD AND THE SCHEME OF EXAMINATIONS OF THIS PAPER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL. ALSO RESOLVED THAT THE COURSE CODES FOR THE SAID PAPER ARE TO BE VETTED FROM THE DIRECTOR, IQAC.

14. Considered the recommendations of UG Board of Studies in Zoology of its meeting held on 25.09.2023 that the syllabus and scheme of examination of Multidisciplinary paper "Wildlife Biology" to be provided by the HoD as per NEP-2020 from the session 2023-24 for 4 and 5 years integrated programs may be prescribed as per Annexure-XIV, Pages- 95 to 96 (already circulated).

RESOLVED THAT THE SYLLABUS OF THE MULTIDISCIPLINARY PAPER "WILDLIFE BIOLOGY" FROM THE SESSION 2023-24 WITH MINOR MODIFICATIONS BE APPROVED TO BE PROVIDED BY THE HOD AND THE SCHEME OF EXAMINATIONS OF THIS PAPER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL. ALSO RESOLVED THAT THE COURSE CODES FOR THE SAID PAPER ARE TO BE VETTED FROM THE DIRECTOR, IQAC.

15. Considered the recommendations of UG Board of Studies in Botany in its meeting held on 08.09.2023 that the syllabus and Scheme of Examinations of Multidisciplinary paper "Plants for Human Welfare" to be provided by the HoD as per NEP-2020 for 4 years U.G. Programs and 5 years integrated programs from the session 2023-24 may be prescribed as per Annexure-XV, Pages – 91–98

RESOLVED THAT THE SYLLABUS OF THE MULTIDISCIPLINARY PAPER "PLANTS FOR HUMAN WELFARE" FROM THE SESSION 2023-24 WITH MINOR MODIFICATIONS BE APPROVED TO BE APPROVED BY THE HOD AND THE SCHEME OF EXAMINATIONS OF THIS PAPER BE RECOMMENDED TO THE ACADEMIC COUNCIL FOR APPROVAL. ALSO RESOLVED THAT THE COURSE CODES FOR THE SAID PAPER ARE TO BE VETTED FROM THE DIRECTOR, IQAC.

REGISTRAR

PD 1.3.24

DEAN, FACULTY OF LIFE SCIENCES