

Maharshi Dayanand University, Rohtak

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

A⁺ Grade University Accredited by NAAC

No. ACS-1/11/111/2025/ 4335- 4376 Dated. 11/02/2025

To

- 1. All the HODs/Directors of UTDs/Institutes/Centres, M.D.University, Rohtak
- 2. The Director, MDU-CPAS, Gurugram

Sub.: Regarding opting/syllabus of Minor (Vocational), Value Added Courses etc. of Four-Year/Five-Year/Six-Year Integrated Programs.

Sir/Madam.

I have been directed to inform you that a meeting of committee was held on 11.02.2025 under the Chairmanship of Dean Academic Affairs to discuss about the issues relating to the students of Four-Year/Five-Year/Six-Year Integrated Programs for opting Minor, Value Added Courses etc. and resolved as under :-

- 1. All the HoDs /Directors who have offered Minor Courses for first three semesters of fouryear/five year Integrated Programs be requested to make the availability of syllabi for Minor (Vocational) courses for 4th semester by 18.02.2025, so that the classes be conducted from 19.02.2025. Further, the syllabus for Minor Vocational Courses for 5th and 6th semesters may also be made available latest by 07.03.2025.
- 2. Regarding the Value Added Courses, apart from the Course "Wellbeing through Yoga" communicated vide No. ACS-III/F-128/2025/3588-3638 dated 15.01.2025 (Annexure 'A'), the Departments/Centres/Institutes may encourage the students to opt for Employment Enhancement Certificate Courses of 2 Credits as Value Added Courses as per the letter No. ACS-I/II/III/2024/20982-83 dated 18.10.2024 (Annexure 'B'). This will enable more options for students to opt for Value Added Courses (Annexure 'C') and will also reduce the burden on some Departments in conduct the classes.

You are therefore requested kindly to take necessary action in the matter on the priority basis.

Yours faithfully

Assistant Registrar (Academic) for Dean Academic Affairs

Endst. No. ACS-I/II/III/2025/ 4377-86

Date 11/02/2015

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

- 1. All the Deans of Faculties, M.D.University, Rohtak.
- 2. Director, IQAC, M.D.University, Rohtak.
- 3. Director, University Computer Centre, M.D.University, Rohtak. He is requested to upload the same on the university website.
- 4. OSD/P.A. to Vice-Chancellor/Dean Academic Affairs/Registrar/COE (for kind information to Vice-Chancellor/Dean Academic Affairs/Registrar/COE), M. D. University, Rohtak

for Dean Academic Affairs



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No. ACS-III/F-128/2025/3588-3638 Dated:- 15.01.2025

To

- 1. The HODs/Directors of UTDs/Institutes/Centres, M.D.University, Rohtak
- 2. The Director, MDU-CPAS, Gurugram.

Subject: Approval of offering of Value Added Course "Wellbeing through Yoga" w.e.f. the session 2024-25

Sir/Madam,

I am directed to inform you that the Vice-Chancellor has been pleased to approve the Value Added Course "Wellbeing through Yoga" w.e.f. the session 2024-25 offered by the Centre for Yogic Studies for various UG/5-Year Integrated Programs under NEP-2020 in anticipation of approval of the Faculty of Interdisciplinary Studies and Academic Council. Copy of Scheme of Examinations and Syllabus is also attached herewith.

The concerned HOD/Director is also requested to provide the list of students enrolled in the Value Added Courses to the Academic Branch with a copy to Controller of Examinations and Director, IQAC within three days of issuance of this letter.

Encls. As above.

Deputy Registrar (Academic) For Dean Academic Affairs

Endst No. ACS-III/F-128/2025/3636-54 *

Dated:- 15.01.2025

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

- 1. Dean Academic Affairs, M.D. University, Rohtak.
- 2. All Deans of the Faculties, M.D. University, Rohtak.
- 3. Director, University Computer Centre, M.D.University, Rohtak for uploading the Syllabus on the University website.
- 4. Controller of Examinations, M.D. University, Rohtak.
- 5. Director, IQAC, M.D. University, Rohtak.
- 6. OSD/PA to Vice-Chancellor/ Dean Academic Affairs/Registrar (for kind information of the Vice-Chancellor/ Dean Academic Affairs/Registrar), M.D. University, Rohtak.

Deputy Registrar (Academic) For Dean Academic Affairs



Maharshi Dayanand University Rohtak

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No. ACS-II/III/2024/ \$20982 - 83
Dated 18/10/2024

To

- The Heads/Directors of University Teaching Departments/Institutes/Centres, M.D.University, Rohtak.
- 2. The Director, MDU-CPAS, Gurugram

Sub.: Pool of Value Added Courses w.e.f the session 2024-25

Sir/Madam,

It is to inform you that the Vice-Chancellor has approved the following in anticipation of approval of Academic Council/Executive Council:

- The innovative value added courses designed by the Departments and being offered in 2024-25 session may be allowed to be added under common pool of Value Added Courses as part of UG Curriculum based on NEP 2020 as these courses have the same credits (2 credits). This will enable the choice of VAC by the UTDs/Centres/Institutes and the affiliated colleges/Institutes depending on the faculty available with them. Accordingly, the Ordinance for 'Value Added Courses' may stands superseded by the Ordinance for UG Programs based on NEP 2020.
- 2. All the Value Added Courses be converted into Employment Enhancement Certificate Courses and covering these courses under the Curriculum Framework & Ordinance for Employment Enhancement Certificate Courses with 2 Credits w.e.f the session 2024-25. These courses should be incorporated into the Prospectus of Certificate Courses and Diploma Programs.

Therefore, you are requested to kindly supply the syllabi of the Certificate Courses which are also running as Value Added Courses w.e.f the session 2024-25 (list attached) duly recommended by concerned UG/PG Board of Studies so that the same may be considered in the meeting of concerned Faculty as the classes for these courses will be commenced from 06.11.2024.

This is for your information and necessary action.

Encls. As above.

Yours faithfully,

Assistant Registrar (Academic)

For Registrar

Endst. No. ACS-III/2024/ 20 984

Date 18/10/24

Copy of the above is forwarded to all the Deans of the Faculties, M.D.University, Rohtak for information.

Assistant Registrar (Academic) 24 For Registrar

Sr. No.	Name of the Department	Name of the Course
1.	Education	Certificate Course in Pedagogy of Online Teaching
2.	Hindi	Certificate Course कार्यालय जनसंचार कार्य विधि
3.	Sanskrit	संस्कृत-प्रयोग-कुशल:
4.	Visual Arts	Certificate Course in Tattoo Designing Certificate Course in Clay Modeling
5.	Law	PG Diploma in Criminology & Forensic Law
6.	Centre for Medical Biotechnology	Certificate Course in Laboratory Animal Experimentation
7.	Environment Science	Certificate Course in Waste Management: Challenges and (In collaboration with ESM Cell)
8.	Botany	Certificate Course in Natural Farming: An Integrated Approach (In collaboration with ESM Cell)
9.	History and Archaeology	 Certificate Course in Indian Cultural and History Certificate Course in Understanding India Certificate Course in Historical Tourism and Management Certificate Course in International Current Affairs Certificate Course in Business History
10.	Centre for Maharshi Dayanand and Vedic Studies	6. Certificate Course in Indian Administration Certificate Course in Introduction to Indian Logic
11.	IPR Studies	PG Diploma in Intellectual D
12.	UIET	PG Diploma in Intellectual Property Rights Certificate Course in MATLAB
13.	Pharmaceutical Sciences	Certificate Course in MATLAB Certificate Course in Natural Products for Human Health (Course offered in collaboration with Dept. of Genetics)
14.	IHTM	Certificate Course on Food Truck Operations

Assistant Registrar (Academic)

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POOL OF VALUE ADDED COURSES FOR FOUR YEAR/FIVE-YEAR INTEGRATED PROGRAMS FOR THE STUDENTS UNDER NEP 2020

Sr.	Name of Value Added Course	Offering Department/Centre/Institute	Credits
No. 1.	Certificate Course in Pedagogy of Online	Department of Education	02
2.	Teaching Certificate Course in कार्यालय जनसंचार कार्य	Department of Hindi	02
	विधि Certificate Course in Tattoo Designing	Department of Visual Arts	02
3.	Certificate Course in Tattoo Designing Certificate Course in Clay Modeling	Department of Visual Arts	02
4.	Certificate Course in Laboratory Animal	Centre for Medical Biotechnology	02
5.	Experimentation		02
6.	Certificate Course in Waste Management: Challenges and Opportunities (In collaboration with ESM Cell)	Department of Environmental Science	
7.	Certificate Course in *Natural Farming : An Integrated Approach (In collaboration with ESM Cell)	Department of Botany	02
8.	Certificate Course in Indian Culture and	Department of History & Archaeology	02
	History Certificate Course in Understanding India	Department of History & Archaeology	02
9.	Certificate Course in Historical Tourism and	Department of History & Archaeology	02
10.	Management	Jepan men	
11.	Certificate Course in International Current	Department of History & Archaeology	02
	Affairs	Department of History & Archaeology	02
12.	Certificate Course in Business History Certificate Course in Indian Administration	Department of History & Archaeology	02
13.	Certificate Course in Introduction to Indian	Centre for Maharshi Dayanand and	02
14.	Knowledge System	Vedic Studies	
15.	Certificate Course in Introduction to Indian	Centre for Maharshi Dayanand and Vedic Studies	02
16.	Logic Certificate Course in Philosophy of Dayanand	Centre for Maharshi Dayanand and Vedic Studies	02
47	Certificate Course in Communication Skills	Centre for Life Skills and Soft Skills	02
17. 18.	Certificate Course in Leadership and Management Skills	Centre for Life Skills and Soft Skills	02
19.	Certificate Course in Universal Human Values	Centre for Life Skills and Soft Skills	02
20.	Certificate Course in MATLAB	UIET	02
21.	Certificate Course in AI and ML in Pharmaceutical Sciences	Department of Pharmaceutical Sciences	02
22.	Certificate Course in Personal and Social	Department of Pharmaceutical Sciences	02
23.	Health Management Certificate Course in Natural Products for Human Health	Department of Pharmaceutical Sciences	02
24.	Certificate Course on Food Truck Operations	IHTM	02
25.	Wellbeing through Yoga	Centre for Yogic Studies	02
26.	Digital and Technological Solutions	Department of Computer Science and Applications	02
27.	Environmental Science	Department of Environmental Science	02

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Creative Writing and Literature, language(s), Philosophy, etc., and interdisciplinary courses relating to humanities. The list of Courses that can include interdisciplinary subjects such as Cognitive Science, Environmental Science, Gender Studies, Global Environment & Health, International Relations, Political Economy and Development, Sustainable Development, Women's and Gender Studies, etc. will be useful to understand society.

5.1.4 Ability Enhancement Courses (AEC) (08 credits): Modern Indian Language (MIL) & English language focused on language and communication skills.

Students are required to achieve competency in a Modern Indian Language (MIL) and in the English language with special emphasis on language and communication skills. The courses aim at enabling the students to acquire and demonstrate the core linguistic skills, including critical reading and expository and academic writing skills, that help students articulate their arguments and present their thinking clearly and coherently and recognize the importance of language as a mediator of knowledge and identity. They would also enable students to acquaint themselves with the cultural and intellectual heritage of the chosen MIL and English language, as well as to provide a reflective understanding of the structure and complexity of the language/literature related to both the MIL and English language. The courses will also emphasize the development and enhancement of skills such as communication, and the ability to participate/conduct discussion and debate.

5.1.5 Skills Enhancement Courses (SEC):

These courses are aimed at imparting practical skills, hands-on training, soft skills, etc., to enhance the employability of students. The institution may design courses as per the students' needs and available institutional resources.

5.1.6 Value-Added Courses (VAC) Common to All UG Students (6-8 credits)

i. Understanding India: The course aims at enabling the students to acquire and demonstrate the knowledge and understanding of contemporary India with its historical perspective, the basic framework of the goals and policies of national development, and the constitutional obligations with special emphasis on constitutional values and fundamental rights and duties. The course would also focus on developing an understanding among student-teachers of the Indian knowledge systems, the Indian education system, and the roles and obligations of teachers to the nation in general and to the school/community/society. The course will attempt to deepen knowledge about and understanding of India's freedom struggle and of the values and ideals that it represented to develop an appreciation of the contributions made by people of all sections and regions of the country, and

help learners understand and cherish the values enshrined in the Indian Constitution and to prepare them for their roles and responsibilities as effective citizens of a democratic society.

- ii. **Environmental science/education:** The course seeks to equip students with the ability to apply the acquired knowledge, skills, attitudes, and values required to take appropriate actions for mitigating the effects of environmental degradation, climate change, and pollution, effective waste management, conservation of biological diversity, management of biological resources, forest and wildlife conservation, and sustainable development and living. The course will also deepen the knowledge and understanding of India's environment in its totality, its interactive processes, and its effects on the future quality of people's lives.
- iii. **Digital and technological solutions**: Courses in cutting-edge areas that are fast gaining prominences, such as Artificial Intelligence (AI), 3-D machining, big data analysis, machine learning, drone technologies, and Deep learning with important applications to health, environment, and sustainable living that will be woven into undergraduate education for enhancing the employability of the youth.
- iv. Health & Wellness, Yoga education, sports, and fitness: Course components relating to health and wellness seek to promote an optimal state of physical, emotional, intellectual, social, spiritual, and environmental well-being of a person. Sports and fitness activities will be organized outside the regular institutional working hours. Yoga education would focus on preparing the students physically and mentally for the integration of their physical, mental, and spiritual faculties, and equipping them with basic knowledge about one's personality, maintaining self-discipline and self-control, to learn to handle oneself well in all life situations. The focus of sports and fitness components of the courses will be on the improvement of physical fitness including the improvement of various components of physical and skills-related fitness like strength, speed, coordination, endurance, and flexibility; acquisition of sports skills including motor skills as well as basic movement skills relevant to a particular sport; improvement of tactical abilities; and improvement of mental abilities.

The HEIs may introduce other innovative value-added courses relevant to the discipline or common to all UG programmes.

5.1.7 Summer Internship /Apprenticeship (2 – 4-credits)

A key aspect of the new UG programme is induction into actual work situations. All students will also undergo internships / Apprenticeships in a firm, industry, or organization or Training in labs with faculty and researchers in their own or other