



# MAHARSHI DAYANAND UNIVERSITY ROHTAK

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

No. AC-I/F-ECCD/2022/15097-140

Dated: 03.08.2022

To

1. All the HODs/Directors of UTDs/Institutes/Centres,  
M. D. University, Rohtak.
2. The Director, MDU-Centre for Professional & Allied Studies,  
Gurugram.

**Sub.: Establishment of Centre for Curriculum Design and Development.**

Sir/Madam,

Please find enclosed herewith a copy of Minutes of the Meeting of the Committee held on 08.07.2022, 14.07.2022 and 21.07.2022 with regard to Establishment of Centre for Curriculum Design and Development and Organizational Structure of the Centre, duly approved by the Vice-Chancellor in anticipation of approval of the Academic Council/ Executive Council, for your kind information and taking further necessary action at your end.

Encl: As above

Yours faithfully

*M D 03/08/2022*  
Superintendent(Academic)  
for OSD (Academic) *M*

Endst No. AC-1/F- ECCD./2022/ 15141-55

Dated:03.08.2022

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

1. Advisor to Vice-Chancellor, M.D. University, Rohtak
2. Director, IQAC, M.D. University, Rohtak
3. Controller of Examinations, M.D. University, Rohtak
4. Director, UCC, M.D. University, Rohtak with the request to upload the same on the University website.
5. Finance Officer, M.D. University, Rohtak
6. A.R./D.R. (R&S) (Colleges) (R-I) (R-II) (R-III) (R-IV) (Conduct) (Secrecy), M.D. University, Rohtak
7. O.S.D./P.A. to Vice-Chancellor / Dean Academic Affairs/ Registrar (for kind information of the Vice-Chancellor/Dean Academic Affairs/ Registrar) M.D. University, Rohtak.

*M D 03/08/2022*  
Superintendent (Academic)  
for OSD (Academic) *M*

MINUTES OF THE MEETING OF THE COMMITTEE CONSTITUTED BY THE VICE-CHANCELLOR TO RECOMMEND THE STRUCTURE AND SCOPE FOR THE ESTABLISHMENT OF CENTRE FOR CURRICULUM DESIGN AND DEVELOPMENT HELD ON 08.07.2022, 14.07.2022 AND 21.07.2022 IN THE COMMITTEE ROOM ADJACENT TO VICE-CHANCELLOR'S OFFICE.

Following members were present:

- |  |                  |
|--|------------------|
| 1. Prof. A.K. Rajan, Advisor to Vice-Chancellor        | Convener         |
| 2. Prof. Nov Rattan Sharma, Dean Academic Affairs      | Member           |
| 3. Prof. A.S. Maan, Dean, Faculty of Physical Sciences | Member           |
| 4. Prof. Harish Dureja, Dept. of Pharm Sc.             | Member           |
| 5. Prof. Narasimhan B, Director, IQAC                  | Member Secretary |

The committee deliberated over the various issues and dimensions pertaining to the mandate given to the committee for establishment of Centre for Curriculum Design and Development. After detailed deliberations the committee proposed a draft framework (**Annexure 'A'**) for establishment of Centre for Curriculum Design and Development comprising its structure and scope as per the mandate.

The meeting ended with a vote of thanks to the Chair.

  
(A.K. Rajan) 21/7/22

  
(Nov Rattan Sharma)

  
(A.S. Maan)

  
(Narasimhan B) 21/7/22

  
(Harish Dureja)

**MAHARSHI DAYANAND UNIVERSITY, ROHTAK**  
**CENTRE FOR CURRICULUM DESIGN AND DEVELOPMENT**

Maharshi Dayanand University, Rohtak is a State University established under Haryana Act No. 25 of 1975 with the objective to promote inter-disciplinary higher education and research with special emphasis on studies of environmental, ecology and life sciences. The University offers 160+ Programs through 10 faculties comprising 41 University Teaching Departments/Centres/Institutes and a satellite campus at MDU-CPAS, Gurugram.

The National Education Policy – 2020 released on 29th July 2020 envisions a complete overhaul of current higher education system and exhorts for re-energizing to overcome its challenges and thereby to deliver high-quality higher education, with equity and inclusion. The Government of Haryana has asked the HEIs in Haryana to implement the NEP-2020 by 2025 and accordingly the University has prepared a roadmap for NEP 2020 and the same has been adopted after its approval from Statutory Bodies.

**RATIONALE FOR CURRICULUM DESIGN AND DEVELOPMENT**

The NEP 2020 envisions a holistic and multidisciplinary approach in education aiming to develop capacities of learners-intellectual, aesthetic, social, physical, emotional and moral in an integrated manner. Such an education with objectives to develop individuals who possess 21<sup>st</sup> century capacities across the disciplines requires imaginative and flexible curricular structure.

The curriculum is heart and soul of an educational program. The quality of higher education mainly depends on the curriculum designing/planning as well teaching and learning process. Curriculum for an educational program is the sum total of the educational intervention to achieve its objectives and shall have the following components:

- A) **The purpose:** The philosophy of education related to the goals and means to address the question WHY students should learn what is prescribed in the curriculum.
- B) **The goals:** The learning outcomes of the program related to WHAT students should learn. This is specified in the Program Syllabus, as distinct from the syllabuses of the individual courses that constitute the program.
- C) **The means:** The pedagogical strategies related to HOW to help them to learn what is expected.

*Dr. Arshdeep*  
21/7/22

*(Signature)*

*Sharmistha*

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The means in (C) include:

- a. Learning Material(s) such as textbooks and learning resources, from which students can learn what is specified in the Program Syllabus,
- b. Teaching Material(s) such as lesson plans, notes on learning materials, to help the teachers facilitate the learning process,
- c. The activities that teachers employ within the classroom and outside the classroom to guide and facilitate the learning process, and
- d. Assessment tasks to find out if and how well the students have achieved the learning outcomes specified in the syllabus.

In view of above it is imperative to have an exclusive Centre for Curriculum Design and Development to actualize the vision. Accordingly, the University has decided to establish the Centre for Curriculum Design and Development with the following objectives:

1. To implement the NEP 2020 as per the approved roadmap by revamping of curriculum.
2. To review and revise the curriculum on a regular basis to address the changing needs of students, industries and society.
3. To identify the new programs based on current and futuristic societal needs and emerging global trends in consonance with vision and mission of the University.
4. To act as an independent academic cum supporting body to other academic units of the University for preparation of curriculum with the inputs from eminent curriculum experts based on multidisciplinary approach.
5. To frame the curriculum policies in tune with National Higher Education Qualification frame work.

#### **FUNCTIONS OF THE CENTRE FOR CURRICULUM DESIGN AND DEVELOPMENT**

1. To study the requirement of syllabus and curriculum revision at different levels of programs (Certificate, Diploma, Bachelors, Masters, Research Degrees etc.).
2. To revamp the curriculum in light of NEP 2020 with introduction of new programmes based on emerging needs and futuristic trends.
3. To suggest the structure of curriculum which includes
  - Minimum Number of credits to award a degree
  - Course structure (number of units along with prescribed hours)

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4. To review the curriculum regularly in coordination with UTDs/Centres/Institutes for its updation as per the emerging trends and industrial needs.
5. To suggest the mechanism for continuous and comprehensive assessment and evaluation with a suitable taxonomy i.e. Bloom taxonomy.
6. To expedite the revision of curriculum in coordination with UTDs/Centres/Institutes in a time bound manner
7. To facilitate the UTDs/Centres/Institutes to develop curriculum matrix.
8. To conduct seminars and workshops for preparation of graduate attributes, qualification descriptors for various degrees and for designing of learning objectives and outcomes (CO, PO and PSO's) for various academic programs in coordination with the Faculty Development Centre for the faculty of the University as well as affiliated colleges.
9. To hold different academic events (Seminars/Workshops/Conferences) on the subjects related to curriculum designing, development, electronic resources and content, research methods and development, computing in education, IT in research etc.
10. To sensitize the University authorities regarding latest regulatory guidelines related to curriculum design received from time to time and to suggest measures for its implementation.

#### **ORGANIZATIONAL STRUCTURE OF CENTRE FOR CURRICULUM DESIGN AND DEVELOPMENT**

The basic Organizational Structure of Centre for Curriculum Design and Development is as follows:

- A. Advisory Committee
- B. Curriculum Enrichment and Implementation Board
- C. Standing Curriculum Review Committee

*N.P. Reddy*  
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*Sharmistha*

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## A. Advisory Committee

### Constitution:

1.	Vice-Chancellor	Chairman
2.	Dean Academic Affairs	Vice-Chairman
3.	Two Deans of Faculties nominated by the Vice Chancellor*	Member
4.	Three outside Experts nominated by the Vice Chancellor*	Member
5.	Two Professors nominated by the Vice Chancellor*	Member
6.	Director, Centre for Distance and Online Education	Member
7.	Director, Digital Learning Centre	Member
8.	Director, FDC	Member
9.	Director, IQAC	Member
10.	Director, CCPC	Member
11.	Director, Centre for Innovation, Incubation and Entrepreneurship	Member
12.	Registrar	Member
13.	Controller of Examination	Member
14.	Director, Centre for Curriculum Design and Development	Member Secretary

\*The term of nominated members will be of two years from the date of issue of notification.

### Functions:

1. To recommend the suitable measures for Curriculum Design and Development for quality improvement to the Curriculum Enrichment and Implementation Board of Centre for Curriculum Design and Development.
2. To approve the proposal of new programs for introduction in the UTDs/Centres/Institutes.

## B. Curriculum Enrichment and Implementation Board

### Constitution

1.	Director, Centre for Curriculum Design and Development	Chairman
2.	Two Deans nominated by the Vice Chancellor*	Member
3.	Director, FDC	Member
4.	Director, IQAC	Member
5.	Director, CCPC	Member
6.	Director, Centre for Innovation, Incubation and Entrepreneurship	Member
7.	Deputy Director, Centre for Curriculum Design and Development	Member Secretary

**Note:** The Director, Centre for Curriculum Design and Development may invite two to three outside expert as special invitee as per need with the approval of competent authority.

\*The term of nominated members will be of two years from the date of issue of notification.

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### Functions:

1. To identify and suggest new programs and their level and tentative structure to the Advisory Committee i.e.
  - a. Based on suggestions /interactions/invitation from Deans, HODs and Faculty members
  - b. Based on suggestions/interactions with Academic/industrial experts
  - c. Based on NEP 2020 recommendations, UGC/AICTE guidelines, NSQF guidelines, United Nations Sustainable Development Goals and NITI aayog recommendations.
2. To identify and suggest the various vocational education courses related to different disciplines along with their job roles.
3. To identify and suggest programs of interdisciplinary nature
4. To identify and propose new online programs for internationalization of education.
5. To review and update the curriculum periodically in consultation with all stake holders including industries.
6. To provide the inputs regarding hard and soft skills requirement to the UTDS/Centres/Institutes.
7. To execute the decisions of Advisory Committee of Centre for Curriculum Design and Development.

### C. Standing Curriculum Review Committee Constitution

1.	Director, Centre Curriculum Design and Development	Chairman
2.	Dean of Concerned Faculty	Member
3.	Two External Experts from Industry/ Research Centres of concerned discipline nominated by the Vice-Chancellor*	Member
4.	Head/Director of Concerned Department/Centre/Institute	Member
5.	Director, IQAC	Member
6.	Director, CCPC	Member
7.	Director, Centre for Innovation, Incubation and Entrepreneurship	Member
8.	Head, Department of Education	Member
9.	Controller of Examination	Member
10.	Deputy Director, Centre for Curriculum Design and Development	Member Secretary

\*The term of nominated members will be of two years from the date of issue of notification.

*W. R. R. R. R. R.*  
*24/7/22*

*Sharma*

*(Signature)*

*21/7/22*<sup>5</sup>

**Functions:**

1. Review the proposal of new programs submitted in the prescribed format.
2. Review of ongoing program and suggestions for its improvement.
3. Recommendation of pedagogy assessment and evaluation for new as well existing programs.

**OFFICE OF CENTRE FOR CURRICULUM DESIGN AND DEVELOPMENT**

1.	Professor nominated by the Vice-Chancellor	Director
2.	One Associate Professor nominated by the Vice-Chancellor	Deputy Director
3.	Two Assistant Professors nominated by the Vice-Chancellor (One each from Science and Non-Science stream)	Assistant Director
4.	Clerk/JDEO	--
5.	Peon	

*S. P. Reddy*  
21/7/22

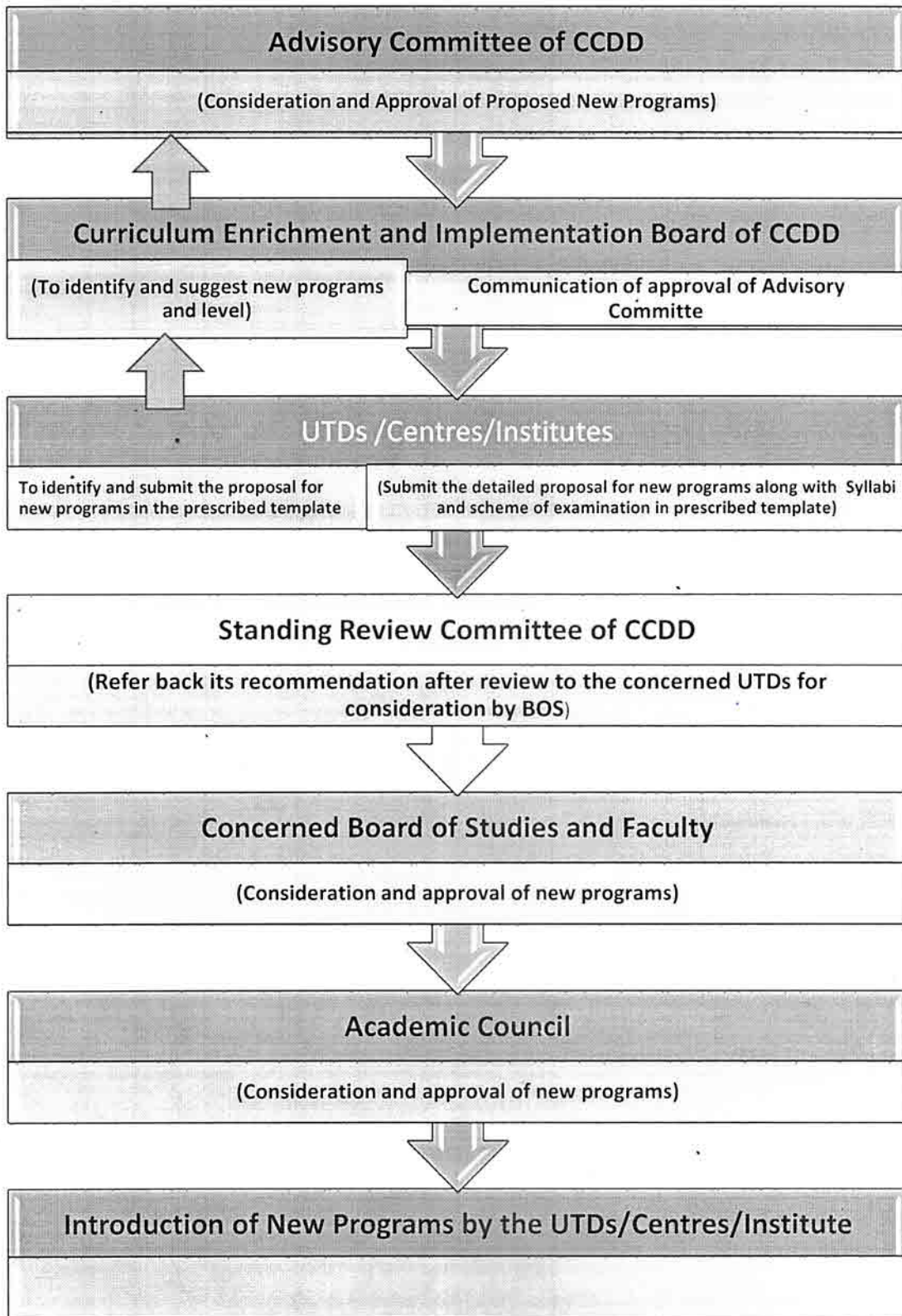
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*Sharmada*

*(Signature)* *A. K.*  
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**PROCESS OF INTRODUCTION OF NEW PROGRAMS IN THE UNIVERSITY  
THROUGH CENTRE FOR CURRICULUM DESIGN AND DEVELOPMENT**



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