

Criteria – 1

1. Curricular Aspects:

For all of its associated programs, the institute follows the Maharishi Dayanand University's curriculum. The university syllabus has been mentioned in addition to the course outcomes. To control the program outcome and program-specific outcome attainment processes, several course outcomes have been updated. Maharshi Dayanand University has included the CBCS system into MERI-CET programs. For instance, of the 09 programs those were offered in 2023–24. Departments organize and offer students additional courses in addition to the optional subjects, as well as provide seminars and workshops on curricular and non-curricular issues. In order to enhance learning through curriculum delivery, the institute has set up a system for analyzing stakeholder feedback on curriculum in addition to other academic support systems.

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well planned and documented process.

Response:

At the institute level, the academic schedule is created by discussion with the director, department heads, and deans in accordance with the academic calendar MD University publishes. The departments and the heads of the institute then sent a copy of the institute academic calendar.



Together with their faculty members, departments create their departmental academic plans. Additionally, the heads assign the courses to the faculty members and make plans for scheduling the classes. Various methods for curriculum delivery are as follow:

The process of delivering a curriculum includes planning it and delivering the content using the right teaching techniques. The institute uses a number of predefined procedures to make sure the curriculum should be delivered on time and in a well understandable format.

- **Curricular Planning:** Reviewing COs, POs, PEOs, lesson plans, subject allocation, and timetable preparation are all part of this process. Every program follows a common procedure for course planning, and the relevant teachers create the course files. The organization guarantees a prompt start and fulfillment of the academic requirements in accordance with the academic calendar of the affiliated university. Before each semester,

subjects are assigned based on a skill matrix that departmental faculty members fill out, taking into consideration each faculty member's level of preparation for the subjects of the upcoming semester. Subjects are assigned according to the specialization and preference of the faculty member, as is standard procedure in all departments.

- **Curriculum Delivery Methods:** It includes labs, projects, industrial visits, seminars, traditional and blended learning, and teaching through these means. All elements of the university curriculum, such as lectures, lab courses, and field trips, are treated with appropriate manners. With multimedia resources available in every department's lecture hall, proper teaching technique is followed as per the subject requirement through group presentations, case studies, brainstorming, and other activities, teachers also support their students' learning. It is often suggested to use open source digital contents like **NPTEL & SWAYAM**. To ensure that students receive enough hands-on learning, industry visits, seminars, and workshops are periodically scheduled for every department.
- **Learning Evaluation:** In order to guarantee that the curriculum is delivered effectively, learning evaluation is a crucial step. It serves as the foundation for measuring the success of the curriculum and helps teachers design remedial actions in response.
- **Monitoring and Actions Taken:** Monitoring process involves performance of each student. The performance of each student is measured on the basis of attendance and performance in class and in house exams (Sessional). Also main focus is on attainment of COs of the subjects. After the proper monitoring , as per requirement necessary actions will be taken.
- **Feedback Forms:** Leveraging feedback forms from students is a valuable tool for assessing and refining the success and timeliness of curriculum delivery. It facilitates a student-centered approach to educational improvement, ensuring that curriculum design remains responsive to the evolving needs of learners.

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