

1. 2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed on the website and accessible to teachers and students

The institute adopted Outcome Based Education (OBE) from December 2013 to impart education through a student-centric approach and follow teaching and learning methodology that is outcome oriented. Outcome-based education also happens to be an essential requirement of National Board of Accreditation. Under this method the evaluation system is geared towards assessing the attainment of predefined course outcomes.

The key indicators employed in the implementation of the Outcome Based Education system consist of Course Outcomes, Program Outcomes, and Program Specific Outcomes.

1. **Course Outcome** (COs) are statements that describe significant and essential learning that learners should achieve, and which can be reliably demonstrated at the end of a course through appropriate assessment tools. Four-to-Six COs are formulated for each course.
2. **Program Specific Outcomes** (PSOs) are discipline-specific outcomes stating what students should be able to attain by the time of their graduation. These are specific to an institute and reflect the program vision and goals.
3. **Program Outcomes** (POs) comprise of broader statements that describe what students are expected to be able to do by the time of their graduation. Conceptually, attainment of each program outcome is subject to attainment of a specific set of COs and PSOs.

The COs and PSOs are drafted through active participation of the teaching staff and Program Assessment Committee members. Final approval of COs for each course and PSOs for the program is granted by the Department Advisory Board.

Bloom's Taxonomy is used to classify the assessment questions based upon the level of complexity like Remembering, Understanding, Applying, etc.

These CO's are modified and reframed in accordance with the changes in curriculum. Every faculty member is well-versed with OBE parameters and works for the attainment of targeted outcomes.

The POs are defined by NBA and the same are adopted by all the programs across the institution.

Description of Mechanism used for dissemination

For effective awareness and extensive communication, different dissemination strategies are adopted to convey standards to learners with the aim that they will understand and factor it into their decision-making. A few of these include:

- They are prominently displayed on department notice boards and laboratories
- Also communicated through events including induction program, graduation program, orientation day program, workshops, seminars and alumni meets.
- During placement training
- In the departmental news-letter
- Included in the internal question paper
- Inside the course handout distributed to students at the beginning of the semester
- A part of the laboratory manuals
- Included in the annual placement brochure, which is provided to all prospective employers
- Mission and vision are displayed at <https://alumni.mjcollege.ac.in/page/Vision-and-Mission.dz>
- The institute's brochure that contains the vision and mission statements of the institute and the department
- Also displayed on the official college webpage: <http://mjcollege.ac.in/cse/index.php>