



**YashwantraoChavan Maharashtra Open University, Nashik – 422 222**  
**(NAAC Accredited ‘A’ Grade)**

**2.6.1: Graduate Attributes, Program & Course Learning Outcomes integrated in to assessment process.**

The **Program Outcomes** of our university helps in molding graduates having the following attributes.

**1. Intellectually Competent:** Our graduates will

- have the core knowledge base in their academic field
- have the ability to generate innovative and relevant knowledge through inquiry, critical reflection and synthesis
- be committed to excellence in their core academic field
- have a lifelong thirst for knowledge

**2. Morally Upright:** Our graduates will

- manifest a personal conviction that justice and peace are the foundations of societal living
- Have trained their conscience to distinguish right from wrong by answering the question: Does it contribute to justice and peace?
- be led by the voice of their conscience and always do what is right

**3. Socially Committed:** Our graduates will

- be socially conscious, sensitive and active persons, who are committed and accountable agents of social good
- manifest genuine concern for human values and ecological conditions
- be committed to social justice and the dignity of all sections of society, especially the underprivileged

**4. Spiritually Inspired:** Our graduates will

- have learned to live spiritual oriented lives
- take personal responsibility for their choices and actions
- be led by personal and professional standards of ethics with a commitment to integrity and honesty

**5. Civically Responsible:** Our graduates will

- be responsible members of social and professional communities
- promote democratic values and peaceful living in a multi-faceted society, with courage of conviction

Our **Program Specific Outcomes** are evidences for the above attributes in our graduates in the form of the following skills

**1. Knowledge Acquisition Skills: Ability to learn individually and collaboratively through process of**

- Research

- Critical reflection
  - Synthesis
  - Societal Skills
- 2. Commitment and accountability for social transformation in civil society and be able to:**
- Contribute to social justice
  - Be concerned for environmental sustainability
  - Enunciate and abide by standards of ethics
  - Communication Skills
- 3. Competence to**
- Communicate effectively and professionally to a range of audiences.
  - articulate ideas clearly and effectively
  - use the social media to influence the society

The **Course Outcomes** (Specified as **Objectives**) for each course of our university programs are specified in the program prospectus. The teachers of a particular course refer to these expected course outcomes in their classes. The term outcomes and objectives course or program are used synonymously or interchanging.

**Program Outcomes:**

There are knowledge-based outcomes, skills-based outcomes, and affective outcomes. The taxonomical levels of expertise are listed in order of increasing complexity. Program or Course outcomes or objectives clearly state these educational outcomes.

**1. Knowledge-based Outcomes:**

- Knowledge
- Comprehension
- Application
- Analysis
- Synthesis
- Evaluation

**2. Skills-based Outcomes:**

- Perception
- Guided Response
- Mechanism
- Complex Overt Response
- Adaptation
- Organization

**3. Affective Outcomes:**

- Receiving

- Responding
- Valuing
- Organization
- Characterization

A program outcome specifies a behavior, skill, or action that a student can demonstrate if they have achieved mastery of the course outcome. As such, outcomes need to be written in such a way that they are measurable by some sort of assessment tools.

Program outcomes are much broader in scope than Course outcomes. Course outcomes break down skills and knowledge into very specific, discrete skills, while program outcomes point more to overarching student understanding and higher level thinking skills.

Good program outcome or course outcome will be specific, measurable, and written from the learner's perspective. In YCMOU, program or course outcome are stated as follows:

**After learning this Program / Course, students will be able to:**

- do specific action which we wish the students to demonstrate
- explain the knowledge the learners are expected to acquire or construct
- explain the criterion or level, the learners are expected to reach to show mastery of knowledge

Traditionally, entry level courses expect students to demonstrate remembering, understanding, and applying thinking skills with a few higher order thinking skills, while graduate level courses expect students to demonstrate analyzing, evaluating, and creating thinking skills with a few lower order thinking skills.

**Different Levels of Educational goals and outcomes are linked with each other as follows:**

1. National education policy states national educational goals.
2. States pacifies educational goals for the university in its act, which are aligned with national educational goals.
3. Each school of studies within the university specifies its own educational goals, which are aligned with educational goals of the university.
4. Each school of studies specifies Program Outcomes for each academic program, which are aligned with educational goals of the school.
5. Each school of studies specifies Course Outcomes for each course, which are aligned with educational goals of the program.
6. Each author for the unit specifies Learning Objectives for each unit, which are aligned with educational goals of the Course.

Program or Course Outcomes are finalized by the expert members of the Program Advisory Committee (PAC). Relevance of the program and its constituent courses is ensured to the current needs of the world of work, by carefully nominating various experts as a member on PAC. Apart from default internal members from the concern school of studies, generally, 50% of expert writers are nominated from the external academic institutions and 50% of expert writers are nominated from the world of work. The Vice Chancellor of the university is empowered to nominate various experts as a member on PAC on the recommendation of the respective Director of School and the School Council.

The entire learner assessment and evaluation process is linked with the specified Learning Objectives for each unit. In fact, each question item in the (1) Question-Bank, (2) Term End Examination, (3) Continuous Assessment, (4) Self Learning Material (SLM) is linked and mapped with the specific Learning Objectives for the respective Unit.

University carefully gathers data from formative and summative assessments which help to identify students' current knowledge of a subject, their skill sets and capabilities. University also provides students feedback in a constructive way during the learning process which helps to improve learning and student outcomes.

The mapping of YCMOU programs into 1. Program Objectives 2. Program Specific Objectives and 3. Course Specific Objectives are attached herewith.



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