





Vijayaraje Government Girls PG College Morar Gwalior





The process of attainment of COs and POs starts from finalizing COs for each course of the program UG and PG first year to final year. The COs and POs of Undergraduate Programs are defined by the Higher Education Department, Madhya Pradesh according to NEP-2020, while for Post-Graduate Programs, the COs and POs are defined by respective Subject faculties in consultation with different stakeholders.

The college has developed a system for the evaluation of attainment of learning outcomes. The faculties of respective department have assessed the CO attainment of the students of their respective class as per the following methodology.

## Methodology-

Both direct and indirect assessment should be considered while computing CO attainment. The Scale of attainment should be:

1.

Letter Grade	Grade Points	Description	Range of
			Marks (%)
0	10	Outstanding	90-100
A+	9	Excellent	80-89
A	8	Very Good	70-79
B+	7	Good	60-69
В	6	Above Average	50-59
C	5	Average	40-49
P	4	Pass	35-39
F	0	Fail	0-34
AB	0	Absent	Absent

- 2. The strength of mapping of COs to the corresponding POs must be taken into account while computing attainment of POs from the attainment of respective COs.
  - a. Direct Attainment-
    - Students Assignment
    - Projects
    - Internship
    - CCE
    - Attainment of COs using internal evaluation
    - Attainment of COs using external evaluation
  - b. Indirect Attainment
    - Creative Methods- Group Discussion, Seminars, Debates etc.
    - Self-assessment
    - Peer-assessment



- Problem-solving ability test
- Questionnaire
- Laboratory Works
- Classrooms Participation
- Internal Viva
- Feedback of Students
- Feedback of Parents
- Feedback of Faculty
- Feedback of Alumni
- 3. The class average of attainment of the batch under consideration needs to be computed.
- 4. The COs should be evaluated independently.



