



Vidya Prasarak Mandal's  
**DR. GHALI COLLEGE, GADHINGLAJ**  
Affiliated to Shivaji University



**2.6.1 : Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated**

**Response:**

The college is affiliated to Shivaji University, Kolhapur and follows the curricula prescribed by the university. The Vision and Mission of the institute are in alignment with the objectives of outcome-based education system. While designing the syllabus of a particular course, the Board of Studies (BoS) of affiliating university specifies POs, PSOs and COs that are expected to be achieved by the students who opt for the course. Our college offers 19 UG programmes and 7 PG programmes. The POs, PSOs and COs of respective Courses that college offers are displayed on the website of the college and also displayed on the notice board of respective Departments. For each programme, program outcomes are stated keeping in view UGC guidelines on graduate attributes. They are based on educational excellence, communication skills, Personality and Leadership, global citizenship. In departmental meetings, every teacher is instructed to explain the outcomes of each subject at the beginning of the curriculum. Students are made aware about course outcomes at the beginning of every semester of academic year during the syllabus discussion. Concern teachers have given responsibility to percolate course outcomes up to last element in the class.

College also offers multidisciplinary 79 add on, COC, skill oriented and value-based certificate courses during assessment period. These need-based courses are self-designed by respective subject experts. In the syllabus of these courses also outcomes are stated. The COs of these self-designed courses are also displayed on the college website as well as in the respective Departments. These Course outcomes are kept in focus at the time of implementing and delivering curricular planning, co-curricular and extra-curricular activities for students. Mechanism of Communication also included WhatsApp, Handbooks, Flex boards in departments etc. They are also communicated to the students in regular classes and also discussed during student counseling.

**Evaluation of Attainment of Course Outcomes at UG and PG levels**

Quality enhancement process of an institution mainly depends upon evaluation of the attainment of programme outcomes and course outcomes. Several meetings have been carried out regarding the development of mechanism for the attainment of programme outcomes and course outcomes. IQAC has developed the mechanism for the evaluation of program outcomes and course outcomes. The faculty orientation programme was organized

in staffroom to understand the developed mechanism and to know the method of calculation of attainments of outcomes.

IQAC developed the mechanism of outcomes attainments are as follows,

### CO Attainment Levels

To evaluate CO attainment, IQAC has set the three different levels, based on results of Internal Assessment and Semester End Examinations. The three levels in ascending order includes,

**Level 1:** 40% of students scored more than class average in the Internal Assessment and Semester End Examinations.

**Level 2:** 50% of students scored more than class average in the Internal Assessment and Semester End Examinations.

**Level 3:** 60% of students scored more than class average in the Internal Assessment and Semester End Examinations.

Here as per University Guidelines, the Internal Assessment consist of 20% of attainment and Semester End Examinations consists of 80% of attainment.

IQAC of our institute set to achieve at least **Level 2** for all CO attainments. CO attainment is measured by each department and for any discrepancy remedial measures such as assignments; tutorial and remedial measures shall be planned.

### PO Attainment Levels

To evaluate the PO attainment, IQAC has set the five different levels, based on the average attainment level of corresponding courses through formative and summative assessment (Direct Method) and Student Progression and Placement Data (Indirect Method) in ascending order.

PO attainment levels are defined / set as follows:

Level	PO Attainment Range
Level -1 Poor	$0.5 \leq \text{PO Attainment Value} < 1$
Level -2 Average	$1 \leq \text{PO Attainment Value} < 1.5$
Level -3 Good	$1.5 \leq \text{PO Attainment Value} < 2$
Level -4 Very Good	$2 \leq \text{PO Attainment Value} < 2.5$
Level -5 Excellent	$2.5 \leq \text{PO Attainment Value} \leq 3$

Formula

PO Attainment Level = 80% (Average attainment level by direct method) +  
20% (Average attainment level by indirect method)

IQAC of our institute set to achieve at least **Level 4** for all PO attainments.