

# **Sant Gadge Baba Amravati University, Amravati**

## **Department of Chemical Technology**

### **2.6.2. Attainment**

The Department of Chemical Technology, Sant Gadge Baba Amravati University, leads Bachelor degree Program through a curriculum that prepares the graduate for a wide range of career pursuits in which students are trained with well-defined and well directed Programme Outcomes, Programme, Specific outcomes and Course Outcomes. The outcomes of such programmes are evaluated mainly by the academic excellence of students.

The programme outcomes (PO) can be measured in terms of achievements of students exhibiting reliability, promptness, confidence and a positive work ethic in workplace. This was also testified by the increased rate of qualifiers in various national level examinations such as GATE, and other similar examinations of national repute. High success rate of students in the GATE examination gives a clear picture of the quality of the UG Programme. The rate of enrolment to higher education, placements, awards and recognitions received by the students during and after the academic periods are also good tools for measuring Programme. A satisfied alumnus also indicates that the programme offered meets National/International standards.

The programme specific outcomes (PSO) may be evaluated on the basis of ability to lead a team by setting direction, providing process intensification, delegating tasks and integrating contributions. Also evaluated by performance of students in the National and International level tests and competitions. More than 70 students of the Postgraduate Department of Chemical Technology have qualified in the GATE examinations during the past years. The performance in Interviews and Placement obtained gives a clear picture of knowledge of students who have completed successfully the UG programme in Chemical Technology.