



SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI.

Re-accredited with 'A' Grade by NAAC



ATTAINMENT OF PROGRAMME OUTCOMES PROGRAMME SPECIFIC
OUTCOMES AND COURSE OUTCOMES

SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI

ATTAINMENT OF PROGRAMME OUTCOMES PROGRAMME
SPECIFIC OUTCOMES AND COURSE OUTCOMES

Name of Department: Statistics		
Methods/Strategies of measuring the attainment level of:		
Programme Outcomes	Programme Specific Outcomes	Course Outcomes
<ol style="list-style-type: none">1. Increase of the rate of enrolment for higher studies outside the state and country.2. Increase of the rate of enrolment for higher studies in state.3. Opinion of Alumni.4. Gain the knowledge of software which will be useful in Research.5. Apply the knowledge of Statistics to address real life problems.6. Investigate statistical problems and solutions in a variety of contexts related to science, technology, business and industry, and illustrate these solutions using symbolic, numeric or graphical methods.	<ol style="list-style-type: none">1. Better Placement record.2. Improvement in communication skills.3. Performance in Interviews.4. Performance in subject related competition.5. Better Result.6. To enhance self-learning and improve own performance.7. To develop problem solving skills, thinking and creativity.8. To perform research in conjunction with others as well as individually.9. To creating next generation researchers in Statistics.	<ol style="list-style-type: none">1. High marks in Internal assessment.2. Better result in University examination.3. Performance in Model papers.4. Performance in Seminars and assignments.5. Practical examinations skills.6. Performance in Viva Voice.7. Quality of Project work.8. Success in Competitions.9. Survey from Students and Parents.

Department of Statistics, Sant Gadge Baba Amravati University, Amravati offers M. Sc Statistics programme, the syllabus of which is prescribed by Sant Gadge Baba Amravati University, Amravati. The programme outcomes, programme-specific outcomes and course outcomes are specified in syllabus.

The outcomes of the programme are primarily evaluated by the results of the university examination. The pass percentage, the percentage of higher grades, grades obtained by each student, enrolment to M. Phil/PhD and Placements/employments in reputed firms or government departments are taken as other measures of programme outcomes. Also by gaining the knowledge of various software, researches are done.

The Programme specific outcomes are measured on the basis of the career options in subject related government departments for multinational companies and also to higher education. Rate of internship offered in various subject related government departments are used to evaluate the programme specific outcomes.

The course outcomes are also evaluated. It is carried out by conducting test papers and internal examinations, seminars and assignments. It is also evaluated by the quality of the project work done and presentation and performance in the viva-voice examination.