



**Shikshan Prasarak Sanstha`s  
Padmabhushan Vasantodada Patil Mahavidyalaya, Kavathe Mahankal  
DEPARTMENT OF STATISTICS**

**Program outcomes (PO's) & Program Specific Outcomes (PSO's)**

**Program outcomes (PO's)**

After completion of **B. Sc. Statistics** Program Students will be able to,

PO1: Understand the basic concepts, fundamental principles and scientific theories.

PO2: Develop scientific outlook with respect to science subjects.

PO3: Analyze the given scientific data critically and systematically.

PO4: Acquire in-depth knowledge and integrate with existing knowledge to sensitize the people about global and local environmental issues.

**Program Specific Outcomes (PSO's)**

After completion of graduation in **B. Sc. Statistics** students will be able to,

PSO1: formulate a real life problem as a scientific problem.

PSO2: develop stochastic models for studying real life phenomenon in diverse disciplines.

PSO3: design and conduct experiments, analyze and interpret the result to investigate the real problems.

PSO4: effectively solve the specific task using computer software's like EXCEL and R.