

SRI DURGA MALLESWARA SIDDHARTHA MAHILA KALASALA, VIJAYAWADA-10



(An autonomous college in the jurisdiction of Krishna University)

B.SC. HONOURS (STATISTICS)

B.Sc. Honours (Statistics) is a 4-year a bachelor's degree programme that revolves around Statistics and enhances problem-solving skills and mathematical comprehension essential for statistical analysis and tackling statistical problems.

B.Sc. Statistics emphasizes the areas of Probability and Statistical Methods, Descriptive Statistics, Survey Sampling, Numerical Analysis, Linear models and Applied Regression Analysis, SQC, etc.

B.Sc. Statistics plays a huge role in getting through the fields of risk assessment and management.

B.Sc. Honours (Statistics) Job prospects and career options

After completing the degree in B.Sc. Honours (Statistics) students can look forward to jobs such as

- Statistician,
- Risk analyst,
- Actuarial manager and MNC's etc.,

❖ Government Sector

- ASO (Assistant Statistical Officer)
- JSO (Junior Statistical Officer)
- Statistical Investigator

B.Sc. Honours (Statistics) career Scope

After completing the degree in B.Sc. Honours (Statistics) students who want to be excel in Masters courses can go for Master of Sciences (M.Sc.) in

- Actuarial Science
- Applied Statistics
- Bio- Statistics
- Mathematical Statistics

Proposed Minor Courses

- ❖ Mathematics
- ❖ Economics
- ❖ Computer Science
- ❖ Data Science.