

GULBARGA UNIVERSITY, GULBARGA
SYLLABUS FOR B.A. STATISTICS
(SEMESTER SCHEME)

Semester- I

Theory Paper – I (Descriptive Statistics and Mathematics)
Practical – I (Based on paper-I)

Semester - II

Theory Paper – II (Probability Theory, Distributions and Descriptive Statistics)
Practical – II (Based on paper-II)

Semester - III

Theory Paper – III (Descriptive Statistics, Distribution Theory & Theory of Estimation)
Practical – III (Based on paper-III)

Semester - IV

Theory Paper – IV (Testing of Hypotheses)
Practical – IV (Based on paper- IV)

Semester- V

Theory Paper – V (Sampling Theory & Demand Analysis)
Theory Paper – VI (Statistical Quality Control & Vital Statistics)
Practical – V (Based on paper-V)
Practical – VI (Based on paper-VI)

Semester - VI

Theory Paper – VII (Designs of Experiments & Numerical Methods)
Theory Paper – VIII (Index Numbers, Time Series Analysis & Computing)
Practical – VII (Based on paper - VII)
Practical – VIII (Based on paper-VIII)

GULBARGA UNIVERSITY, GULBARGA
SYLLABUS FOR B.A./ B.Sc. MATHEMATICAL STATISTICS
(SEMESTER SCHEME)

Semester- I

Theory Paper – I (Descriptive Statistics and Mathematics)
Practical – I (Based on paper-I)

Semester - II

Theory Paper – II (Probability, Distributions and Descriptive Statistics)
Practical – II (Based on paper-II)

Semester - III

Theory Paper – III (Statistical Quality Control and Demographic Methods)
Practical – III (Based on paper-III)

Semester - IV

Theory Paper – IV (Distribution theory and Fortran Language)
Practical – IV (Based on paper- IV)

Semester- V

Theory Paper – V (Theory of Estimation and 'C' Language)
Theory Paper – VI (Testing of Hypotheses)
Practical – V (Based on paper-V)
Practical – VI (Based on paper-VI)

Semester - VI

Theory Paper – VII (Sampling Techniques & Design of Experiments)
Theory Paper – VIII (Applied Statistics and Operations Research)
Practical – VII (Based on paper - VII)
Practical – VIII (Based on paper-VIII)