

Department of Statistics-Student evaluation report

M Sc. Statistics I Semester

July 2018 - November 2018

The M Sc. Statistics First semester has 23 students. They have undergone following five courses.

1. Mathematical Methods for Statistics
2. Probability Theory I
3. Probability Distributions
4. Sampling Theory and Methods
5. Statistical Computing

The course evaluation by the students based on 12 parameters related to teaching and learning was done. The students were asked to give grades E, G, F and P for each parameter. The grade E means excellent, G for good, F for fair, and P for poor. The scores are 5 for E, 4 for G, 2 for F and 1 for P. The average score of these 12 parameters were computed for each student.

For the course, Mathematical Methods for Statistics, the average score ranges between 3.0-4.5. Overall, the students have given grade G and above. The average grade point of the course is 4.15.

The students have given 3.5-4.5 average scores for Probability Theory I. Most of the students have given grade G. The average grade point of the course is 4.33.

For Probability Distributions, average score ranges between 3.6- 4.8. Most of the students have given grade G. The average grade point of the course is 4.7.

Most of the students have given 4.0-5.0 average scores for Sampling Theory and Methods. The students have given mostly grade G for various parameters. The average grade point of the course is 4.47.

The students have given 3.0-4.0 average scores for Statistical Computing. Most of the students have given G or F for various parameters. The average grade point of the course is 3.146.

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M Sc. Statistics II Semester

December 2018- April 2019

The M Sc. Statistics second semester has 23 students. They have undergone following five courses.

1. Statistical Inference I
2. Probability Theory II
3. Stochastic Processes
4. Reliability Modeling and Analysis
5. Practical I

The course evaluation by the students based on 12 parameters related to teaching and learning was done. The students were asked to give grades E, G, F and P for each parameter. The grade E means excellent, G for good, F for fair, and P for poor. The scores are 5 for E, 4 for G, 2 for F and 1 for P. The average score of these 12 parameters were computed for each student.

For the course, Statistical Inference I, the average score ranges between 4.0-5.0. Overall, the students have given grade G and above. The average grade point of the course is 4.92.

The students have given 4.0-4.5 average scores for Probability Theory II. Most of the students have given G or F for various parameters. The average grade point of the course is 4.26.

For Stochastic processes, average score ranges between 3.6- 4.8. Most of the students have given grade G. The average grade point of the course is 4.34.

Most of the students have given 4.0-5.0 average scores for Reliability Modelling. The students have given mostly grade G for various parameters. The average grade point of the course is 4.75.

Practical I is a core course. The students have given 2.5- 4.5 average scores for Practical I. Most of the students have given G or F for various parameters. The average grade point of the course is 4.02.

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M Sc. Statistics III Semester

July 2018 to November 2018

The M Sc. Statistics fourth semester has 23 students. They have undergone following three theory courses and one practical.

1. Statistical Inference II
2. Practical II
3. Applied Regression Analysis
4. Multivariate Analysis

The course evaluation by the students based on 12 parameters related to teaching and learning was done. The students were asked to give grades E, G, F and P for each parameter. The grade E means excellent, G for good, F for fair, and P for poor. The scores are 5 for E, 4 for G, 2 for F and 1 for P. The average score of these 12 parameters were computed for each student.

For the course, Statistical Inference II the students have given average score ranges between 3.0-4.5 Overall, the grade is E or F. The average grade point of the course is 3.51

For Practical II, average score ranges between 4 - 5 Most of the students have given grade G. The average grade point of the course is 4.55.

Most of the students have given 3.5-4.0 average scores for Applied Regression Analysis. One student gave grade F for most of the parameters. All other students gave G for various parameters. The average grade point of the course is 3.99.

The students have given 4.0-5.0 as average scores for the course Multivariate Analysis. Most of the students have given either E or G for various parameters. The average grade point of the course is 4.58.

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M Sc. Statistics IV Semester

December 2018- April 2019

The M Sc. Statistics fourth semester has 23 students. They have undergone following Four theory courses and one practicals.

1. Design and Analysis of Experiments
2. Statistical Quality Assurance
3. Time Series Analysis
4. Operations Research
5. Practical III

The course evaluation by the students based on 12 parameters related to teaching and learning was done. The students were asked to give grades E, G, F and P for each parameter. The grade E means excellent, G for good, F for fair, and P for poor. The scores are 5 for E, 4 for G, 2 for F and 1 for P. The average score of these 12 parameters were computed for each student.

For the course, Design and Analysis of Experiments the students have given average score ranges between 3.5- 4.5. Overall, the grade is G or F. The average grade point of the course is 4.0.

For Statistical Quality Assurance, average score ranges between 3-4. Most of the students have given grade G. The average grade point of the course is 3.69.

Most of the students have given 4.0-5.0 average scores for Practical III. One student gave grade F for most of the parameters. All other students gave G for various parameters. The average grade point of the course is 4.35.

Time Series Analysis is an elective course. The students have given 3.91- 5 as average scores. Most of the students have given either E or G for various parameters. The average grade point of the course is 4.37.

Operations Research is also an elective course. The students have given 3.75-5 as average scores. Most of the students have given either E or G for various parameters. The average grade point of the course is 4.33.

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M.Tech Engineering Statistics First Semester

July 2018 to November 2018

The M Tech Engineering Statistics first semester has 9 students. They have undergone following four theory courses and one practical.

1. Statistical Inference
2. Systems and Decision Making
3. Reliability and Life Testing
4. Probability
5. Practical

The course evaluation by the students based on 12 parameters related to teaching and learning was done. The students were asked to give grades E, G, F and P for each parameter. The grade E means excellent, G for good, F for fair, and P for poor. The scores are 5 for E, 4 for G, 2 for F and 1 for P. The average score of these 12 parameters were computed for each student.

For the course, Statistical Inference the students have given average score ranges between 4.0-5.0 Overall, the grade is E or G. The average grade point of the course is 4.96

For the course Systems and Decision Making, average score ranges between 4 - 5 Most of the students have given grade G. The average grade point of the course is 4.95.

Most of the students have given 4.5-5.0 average scores for Reliability and Life Testing. The average grade point of the course is 4.93.

The students have given 4.0-5.0 as average scores for the course Probability. Most of the students have given either E or G for various parameters. The average grade point of the course is 4.97.

For Practical, all the students have given 4.5-5.0 as average scores and given E as the parameter. The average grade point of the course is 4.96.

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M.Tech Engineering Statistics Second Semester

December 2018 to April 2019

The M Tech Engineering Statistics second semester has 8 students. They have undergone following four theory courses and one practical.

1. Design of Experiments
2. Statistical Quality Control
3. Simulation Modeling and Analysis
4. Multivariate Analysis
5. Practical

The course evaluation by the students based on 12 parameters related to teaching and learning was done. The students were asked to give grades E, G, F and P for each parameter. The grade E means excellent, G for good, F for fair, and P for poor. The scores are 5 for E, 4 for G, 2 for F and 1 for P. The average score of these 12 parameters were computed for each student.

For the course, Design of Experiments the students have given average score ranges between 4.0-5.0 Overall, the grade is E or G. The average grade point of the course is 5.

For the course Statistical Quality Control, average score ranges between 4 - 5 Most of the students have given grade E or G. The average grade point of the course is 5.

Most of the students have given 4.5-5.0 average scores for Simulation Modeling and Analysis. The average grade point of the course is 5.

The students have given 4.0-5.0 as average scores for the course Multivariate Analysis. Most of the students have given either E or G for various parameters. The average grade point of the course is 5.

For Practical, all the students have given 4.5-5.0 as average scores and given E as the parameter. The average grade point of the course is 5.