Analysis of feedbacks of students of Semester-I, Statistics, 2018

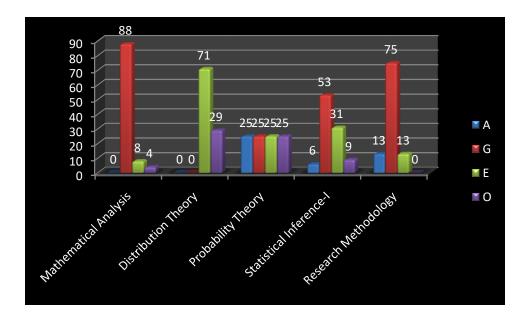
In part I students have given the feedback about different aspects of course curriculum such as

- a. The course objectives and outcomes were clearly defined/identified
- b. Length: Course material were of appropriate length
- c. Relevance: Course material were relevant
- d. Quality: Course material were of high quality and up to date
- e. Organization: Material was well organized
- f. The course provides useful inputs
- g. The course provides focus on skill development/ employability/ entrepreneurship
- h. The course updates understanding in this field as per their satisfaction in 4 levels:
- A- Average
- G- Good
- E- Excellent
- O- Outstanding

The students graded the about course curriculum as follows:

Table 1: Subject wise Percentage of grades given by students for course curriculum

| Grades | Mathematical Analysis | Distribution Theory | Probability Theory | Statistical Inference I | Research Methodology |
|--------|--------------------------|------------------------|-----------------------|----------------------------|-------------------------|
| A | 0 | 0 | 25 | 6 | 13 |
| G | 88 | 0 | 25 | 53 | 75 |
| Е | 8 | 71 | 25 | 31 | 13 |
| О | 4 | 29 | 25 | 9 | 0 |
| Total | 100 | 100 | 100 | 100 | 100 |



Mathematical Analysis

- 4% of the students have rated course curriculum of Mathematical Analysis as outstanding
- 8% of the students have rated course curriculum of Mathematical Analysis as Excellent
- 88% of the students have rated course curriculum of Mathematical Analysis as good
- None of the students have rated course curriculum of Mathematical Analysis as average

Distribution Theory

- 29% of the students have rated course curriculum of Distribution Theory as outstanding
- 71% of the students have rated course curriculum of Distribution Theory as Excellent
- None of the students have rated course curriculum of Distribution Theory as good
- None of the students have rated course curriculum of Distribution Theory as average

Probability Theory

- 25% of the students have rated course curriculum of Probability Theory as outstanding
- 25% of the students have rated course curriculum of Probability Theory as Excellent
- 25% of the students have rated course curriculum of Probability Theory as good
- 25% of the students have rated course curriculum of Probability Theory as average

Statistical Inference I

9% of the students have rated course curriculum of Statistical Inference I outstanding

- 31% of the students have rated course curriculum of Statistical Inference | Excellent
- 53% of the students have rated course curriculum of Statistical Inference I good
- 6% of the students have rated course curriculum of Statistical Inference I average

Research Methodology

- 0% of the students have rated course curriculum of Research Methodology as outstanding
- 13% of the students have rated course curriculum of Research Methodology as Excellent
- 75% of the students have rated course curriculum of Research Methodology as good
- 13% of the students have rated course curriculum of Research Methodology as average

Analysis of students feedback about teachers

In the second part the students have given their feedback about different characteristics of teachers about preparedness for each class use of ICT tools, fair evaluation, punctuality, overall effectiveness, communication clarity of concepts, listening skills and time management as per student satisfaction level students have rated in 4 levels:

A-Average

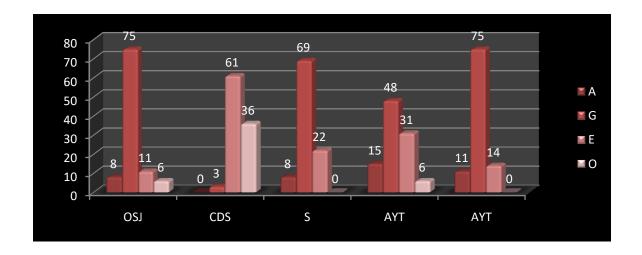
G-Good

E-Excellent

O-Outstanding

Table 2: Percentage of grades given by students for performance of teachers

| Grades | OSJ | CDS | S | AYT | AYT |
|--------|-----|-----|-----|-----|-----|
| A | 8 | 0 | 8 | 15 | 11 |
| G | 75 | 3 | 69 | 48 | 75 |
| Е | 11 | 61 | 22 | 31 | 14 |
| О | 6 | 36 | 0 | 6 | 0 |
| Total | 100 | 100 | 100 | 100 | 100 |



Dr. A. Y. Tayade (Statistical Inference I)

- None of the students have rated performance of Dr. A. Y. Tayade as outstanding
- 14% of the students have rated performance of Dr. A. Y. Tayade as Excellent
- 75% of the students have rated performance of Dr. A. Y. Tayade as good
- 11% of the students have rated performance of Dr. A. Y. Tayade as average

Dr. O. S. Jadhav

- 6% of the students have rated performance of Dr. O. S. Jadhav as outstanding
- 11% of the students have rated performance of Dr. O. S. Jadhav as Excellent
- 75% of the students have rated performance of Dr. O. S. Jadhav as good
- 8% of the students have rated performance of Dr. O. S. Jadhav as average

Dr. C. D. Sonar

- 36% of the students have rated performance of Dr. C. D. Sonar as outstanding
- 61% of the students have rated performance of Dr. C. D. Sonar as Excellent
- 3% of the students have rated performance of Dr. C. D. Sonar as good
- None of the students have rated performance of Dr. C. D. Sonar as average

Dr. A. Y. Tayade (Research Methodology)

- 6% of the students have rated performance of Dr. A. Y. Tayade as outstanding
- 31% of the students have rated performance of Dr. A. Y. Tayade as Excellent
- 45% of the students have rated performance of Dr. A. Y. Tayade as good
- 18% of the students have rated performance of Dr. A. Y. Tayade as average

Analysis of feedbacks of students of Semester- I about Projects/Seminars/ Home assignments/ Tutorials:

In part III students have given the feedback about Projects/Seminars/ Home assignments/ Tutorials as:

- a. Project / Seminar topics are new and interesting
- b. Learnt a lot from doing the project / Seminar? Home Assignment
- c. The assignment was regularly given and checked
- d. Sufficient number of practical were conducted

as per student satisfaction level students have rated in 4 levels:

A-Average

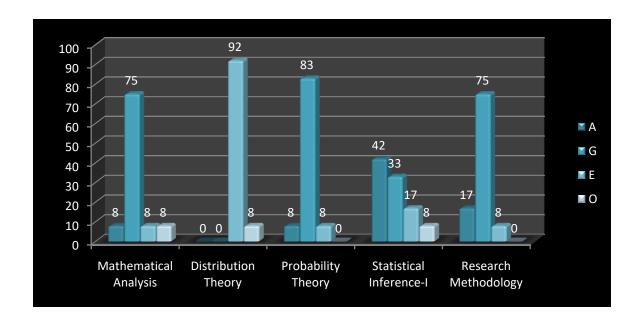
G-Good

E-Excellent

O-Outstanding

Table 3: Subject wise Percentage of grades given by students for project/seminar/assignments

| Grades | Mathematical Analysis | Distribution Theory | Probability Theory | Statistical Inference- I | Research Methodology |
|--------|--------------------------|------------------------|-----------------------|--------------------------------|-------------------------|
| A | 8 | 0 | 8 | 42 | 17 |
| G | 75 | 0 | 83 | 33 | 75 |
| Е | 8 | 92 | 8 | 17 | 8 |
| О | 8 | 8 | 0 | 8 | 0 |
| Total | 100 | 100 | 100 | 100 | 100 |



Mathematical Analysis

- 8%of the students have rated Project/seminar/assignments of Mathematical Analysis as outstanding
- 8% of the students have rated Project/seminar/assignments of Mathematical Analysis as Excellent
- 75% of the students have rated Project/seminar/assignments of Mathematical Analysis as good
- 8%of the students have rated Project/seminar/assignments of Mathematical Analysis as average

Distribution Theory

- 8% of the students have rated Project/seminar/assignments of Distribution Theory as outstanding
- 92% of the students have rated Project/seminar/assignments of Distribution Theory as Excellent
- None of the students have rated Project/seminar/assignments of Distribution Theory as good
- None of the students have rated Project/seminar/assignments of Distribution Theory as average

Probability Theory

- 0%of the students have rated Project/seminar/assignments of Probability Theory as outstanding
- 8% of the students have rated Project/seminar/assignments of Probability Theory as Excellent

- 83% of the students have rated Project/seminar/assignments of Probability Theory as good
- 8% of the students have rated Project/seminar/assignments of Probability Theory as average

Research Methodology

- 0% of the students have rated Project/seminar/assignments of Research Methodology as outstanding
- 8% of the students have rated Project/seminar/assignments of Research Methodology as Excellent
- 75% of the students have rated Project/seminar/assignments of Research Methodology as good
- 17% of the students have rated Project/seminar/assignments of Research Methodology as average

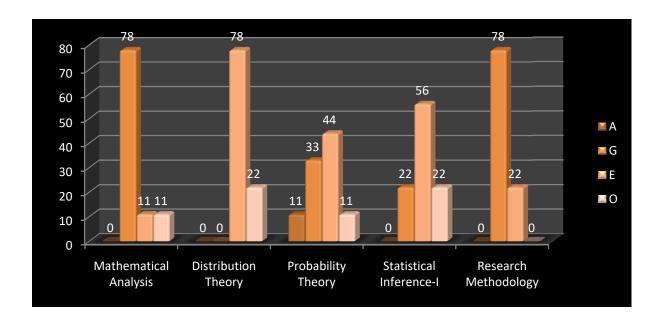
Statistical Inference I

- 8%of the students have rated Project/seminar/assignments of Statistical Inference ly as outstanding
- 17% of the students have rated Project/seminar/assignments of Statistical Inference ly as Excellent
- 33% of the students have rated Project/seminar/assignments of Statistical Inference ly as good
- 42% of the students have rated Project/seminar/assignments of Statistical Inference ly as average

Criterion 4: Overall

The feedback of students Overall about Subjects presented in tabular and graphical form as follows:

| Grades | Mathematical Analysis | Distribution Theory | Probability Theory | Statistical Inference- I | Research Methodology |
|--------|--------------------------|------------------------|-----------------------|--------------------------------|-------------------------|
| A | 0 | 0 | 11 | 0 | 0 |
| G | 78 | 0 | 33 | 22 | 78 |
| Е | 11 | 78 | 44 | 56 | 22 |
| О | 11 | 22 | 11 | 22 | 0 |
| Total | 100 | 100 | 100 | 100 | 100 |



Mathematical Analysis

- 11% of the students have rated Overall about Mathematical Analysis as outstanding
- 11% of the students have rated Overall about Mathematical Analysis as Excellent
- 78% of the students have rated Overall about Mathematical Analysis as good
- None of the students have rated Overall about Mathematical Analysis as average

Distribution Theory

- 22% of the students have rated Overall about Distribution Theory as outstanding
- 78% of the students have rated Overall about Distribution Theory as Excellent
- 0% of the students have rated Overall about Distribution Theory as good
- 0% of the students have rated Overall about of Distribution Theory as average

Probability Theory

- 11% of the students have rated Overall about Industrial Statistics-II as outstanding
- 44% of the students have rated Overall about Industrial Statistics-II as Excellent
- 33% of the students have rated Overall about Industrial Statistics-II as good
- 11% of the students have rated Overall about Industrial Statistics-II as average

Research Methodology

- 0% of the students have rated Overall about Research Methodology as outstanding
- 22% of the students have rated Overall about Research Methodology as Excellent
- 78% of the students have rated Overall about Research Methodology as good
- 22% of the students have rated Overall about Research Methodology as average

Statistical Inference I

22% of the students have rated Overall about Statistical Inference I as outstanding

- 56% of the students have rated Overall about Statistical Inference I as Excellent
- 22% of the students have rated Overall about Statistical Inference I as good
- 0% of the students have rated Overall about Statistical Inference I as average