# INDIAN INSTITUTE OF TECHNOLOGY MADRAS

## TCF Evaluation:JUL-NOV 2017

**Employee ID :**008841

**Course No :**CS6015

**Responses / Regn :**39/71

**Faculty Name :** Prashanth

**Course Name :** Linear Algebra and Random Processes

**Department :**Computer Science and Engineering

### Summary

| Evaluation | Mean | Median | Std Dev | MAD | Dept Mean | Institute Mean |
|---|---|---|---|---|---|---|
| Course | 0.74 | 0.76 | 0.18 | 0.08 | 0.74 | 0.78 |
| Instructor | 0.78 | 0.80 | 0.15 | 0.07 | 0.80 | 0.83 |

### Question-Wise Response

| Question No | SA | A | N | DA | SDA | NA | Mean | Institute Mean |
|---|---|---|---|---|---|---|---|---|
| 1 | 9 | 18 | 8 | 1 | 3 | 0 | 0.75 | 0.83 |
| 2 | 5 | 16 | 8 | 6 | 4 | 0 | 0.66 | 0.80 |
| 3 | 10 | 14 | 8 | 5 | 2 | 0 | 0.73 | 0.85 |
| 4 | 7 | 14 | 11 | 5 | 2 | 0 | 0.70 | 0.80 |
| 5 | 20 | 18 | 1 | 0 | 0 | 0 | 0.90 | 0.82 |
| 6 | 25 | 14 | 0 | 0 | 0 | 0 | 0.93 | 0.85 |
| 7 | 6 | 16 | 7 | 8 | 2 | 0 | 0.68 | 0.80 |
| 8 | 9 | 14 | 9 | 4 | 3 | 0 | 0.71 | 0.76 |
| 9 | 6 | 17 | 13 | 1 | 2 | 0 | 0.72 | 0.72 |
| 10 | 15 | 14 | 6 | 1 | 3 | 0 | 0.79 | 0.78 |
| 11 | 12 | 18 | 6 | 1 | 2 | 0 | 0.79 | 0.80 |

NOTE:SA(STRONGLY AGREE)=10 A(AGREE)=8 N(NEUTRAL)=6 DA(DISAGREE)=4 SDA(STRONGLY DISAGREE)=2 NA(Not Applicable/Do not wish to answer)=0

| Question list |
|---|
| 1.The course objectives were stated clearly and met largely |
| 2.The concepts of the course were communicated well |
| 3.The instructor was enthusiastic about the topics presented |
| 4.The examples/case-studies/illustrations used in the class improved the learning experience |
| 5.The quizzes and exams were graded in an impartial and timely manner |
| 6.The instructor was punctual and followed the class schedule closely |
| 7.The course was planned and structured well |
| 8.The course motivated me to explore the subject area with interest |
| 9.The involvement of TAs helped effectively in improving the learning experience |
| 10.Tutorials and assignments were conducted effectively |
| 11.Overall, the course provided a good value-addition to my knowledge/skill-set |

| Student Remarks |
|---|
| Need improvement in quiz paper pattern setting. Course contents could have been explained better. |
| The course was taught in really good manner. Sometimes, the flow may get interrupted due to lack prerequisites say Real analysis. Also, the number of quizzes could have been reduced. |
| This course helped me in learning concepts of linear algebra and probability. |
| Second half of the subject is beyond understandable with the pace it is being taught.. |
| Assignment 1 viva conduction was done in an inappropriate way considering the fact that 2 assignments carried the same weightage as 8 quizzes.There were lot of quizzes(8) but with very low weightage. |
| Quiz pattern need changes. And more examples with full solutions without any step to be skipped. |
| Excellent course structure. But expected random process to be covered too. |
| Was very fast at times and I was not able to understand the concepts very well.I tutorials helped me a lot, however the number of sums were very less,could have solved more sums in tutorial.The frequent exams helped me a lot. |
| The course material is very good, but the way it was presented in the class really didn't help me understand topics very well. I had to rely on video lectures of professors from MIT & other departments in IITM. The instructor probably expected too much from the students, and as a result I fell quite short of the par-level. The instructor should follow more example-driven approach. Overall, learnt quite a lot from the subject material, but not from the instructor. |
| I have learnt nothing from sir. There is an inclination from sir - asking us to study from Gilbert videos and Grimmett Text book. Not a single topic is explained properly. |

## Number of students who were not willing to participate in the evaluation for this course:0

| Comments by students who didn't fill the TCF for this Course |
|---|
| No Remarks Given |