Academic Year: 2024	Term: August Term	Department: Computer Science and Automation
Instructor: Sumit Kumar Mandal	Course: Modeling and Simulation	Course Code: E0 240

Course Feedback Summary

Registered	Responded	Percentage
58	17	29

DEPTH OF COVERGE IN TESTS AND ASSIGNMENTS

HIGH(3)	MODERATE(2)	LOW(1)	WEIGHTED AVG. (Out of 3)
11 (64.71%)	4 (23.53%)	2 (11.76%)	2.53

NOVELTY OF THE COURSE

VERY HIGH(5)	HIGH(4)	MODERATE(3)	LOW(2)	VERY LOW(1)	WEIGHTED AVG. (Out of 5)
3 (17.65%)	8 (47.06%)	3 (17.65%)	0 (0%)	3 (17.65%)	3.47

ORGANIZATION OF THE COURSE

EXCELLENT(5)	GOOD(4)	AVERAGE(3)	BELOW AVERAGE(2)	POOR(1)	WEIGHTED AVG. (Out of 5)
8 (47.06%)	5 (29.41%)	1 (5.88%)	2 (11.76%)	1 (5.88%)	4.00

COURSE TYPE

CORE(3)	SOFT CORE(2)	ELECTIVE(1)	WEIGHTED AVG. (Out of 3)
8 (47.06%)	5 (29.41%)	4 (23.53%)	2.24

COVERAGE OF CONTEMPORARY ADVANCED TOPICS

EXTENSIVE(5)	SUFFICIENT(4)	AVERGAGE(3)	LIMITED(2)	NEGLIGIBLE(1)	WEIGHTED AVG. (Out of 5)
2 (11.76%)	8 (47.06%)	4 (23.53%)	0 (0%)	3 (17.65%)	3.35

AVAILABILITY OF STUDY MATERIAL

EXTENSIVE(5)	SUFFICIENT(4)	AVERAGE(3)	LIMITED(2)	NEGLIGIBLE(1)	WEIGHTED AVG. (Out of 5)
4 (23.53%)	10 (58.82%)	1 (5.88%)	0 (0%)	2 (11.76%)	3.82

MEETING LEARNING EXPECTATIONS

EXTREMELY SATISFIED(5)	WELL SATISFIED(4)	SATISFIED(3)	MARGINALLY SATISFIED(2)	NOT SATISFIED(1)	WEIGHTED AVG. (Out of 5)
3 (17.65%)	7 (41.18%)	4 (23.53%)	0 (0%)	3 (17.65%)	3.41

NUMBER OF HOURS PER WEEK SPENT BY STUDENT

0-4(5)	4-8(4)	8-12(3)	12-16(2)	ABOVE 16(1)	WEIGHTED AVG. (Out of 5)
7 (41.18%)	7 (41.18%)	1 (5.88%)	1 (5.88%)	1 (5.88%)	4.06

OVERALL RATING OF THE COURSE

EXCELLENT(5)	GOOD(4)	AVERAGE(3)	BELOW AVERAGE(2)	POOR(1)	WEIGHTED AVG. (Out of 5)
8 (47.06%)	5 (29.41%)	1 (5.88%)	1 (5.88%)	2 (11.76%)	3.94

Additional Comments

Sl. No	Comments
1	The course gives a basic idea of various queues and how to analyze and simulate them.
2	Overall good course structure. Very well planned and learning experience.
3	The overall course was very well structured, though hectic it was enjoyable. This was one of the courses where hardwork had strong correlation with outcome. The continuous evaluation is very good part.
	I am not a student from math background, but since the basics of maths were covered initially, it helped me understand the rest topics properly. The best part of the course if project, as a research student, applying the learning into a project is useful. Earlier, I never used latex code for my documents, but because of Sumit sir, I

Sl. No	Comments
4	started using it, initially it was little tough to use, but now I very comfortable with latex code. Its much easier to present work more formally using latex code. The only problem I faced during the course is to form a group, coming from a different department and as a research student, it was difficult to form a group and accordingly decide upon a topic for project.
5	I think probability lectures and queueing theory lectures should involve more problem solving both in class and though assignments, but I would say the concepts were taught really well by the instructor. The simulation part should also involve some discussion on the modern simulators (like gem5) and their architectures. So that we have atleast some abstracted understanding of these simulators.
6	Great course , no changes required ?

Instructor Feedback Summary

Registered	Responded
58	17

Sl No.	Question	Excellent	Good	Average	Satisfactory	Poor	Weighted Average(Out of 5)
1	EXPERTISE IN THE SUBJECT	7	3	4	1	2	3.71
2	LEVEL OF PREPARATION FOR THE LECTURES	9	2	4	1	1	4.00
3	CLARITY OF EXPRESSION AND PRESENTATION	9	2	3	0	3	3.82
4	PACE OF TEACHING	6	6	4	0	1	3.94
5	COVERAGE OF THE SUBJECT	5	7	3	0	2	3.76
6	MOTIVATION FOR ADVANCED LEARNING	6	4	3	1	3	3.53
7	RESPONSIVENESS AND ENCOURAGEMENT TO QUESTIONS	11	2	2	0	2	4.18
8	ACCESSBILITY OUTSIDE THE CLASS	9	4	2	1	1	4.12
9	RELEVANCE OF TESTS AND ASSIGNMENTS IN THE CLASS	7	5	2	2	1	3.88
10	DISCUSSION OF TESTS AND ASSIGNMENTS IN THE CLASS	5	1	6	3	2	3.24
11	OVERALL RATING	8	4	2	2	1	3.94

Instructor Comments

Sl No.	Comments
1	Instructor is knowledgeable and approachable. He teaches at a comfortable pace. Regular in class quizes keeps the learning consistent.

SI No.	Comments
2	Prof. Sumit Mandal is a very good instructor with focused approach for teaching.
3	Please discuss the solutions of the assignments of the last ones which are typically harder than the other in start
4	Very comfortable with the way content is delivered, I have done multiple courses in IISc, and I faced some difficulty in few courses because lot of prerequisites were expected, here in this subject, 3 classes were dedicated for covering prerequisites, if those 3 classes wouldn't have been covered in class, it might be difficult, to choose what topics are necessary for further classes as probability in itself is a vast subject.