Academic Year: 2023 Term: January Term **Department:** Computer Science and Automation

Instructor: Sumit Kumar Mandal

**Course:** Systems for Machine Learning

Course Code: E0 294

### **Course Feedback Summary**

Registered	Responded	Percentage
55	23	41

#### **DEPTH OF COVERGE IN TESTS AND ASSIGNMENTS**

HIGH(3)	MODERATE(2)	LOW(1)	WEIGHTED AVG. (Out of 3)
15 (65.22%)	6 (26.09%)	2 (8.70%)	2.57

#### **NOVELTY OF THE COURSE**

VERY HIGH(5)	HIGH(4)	MODERATE(3)	LOW(2)	VERY LOW(1)	WEIGHTED AVG. (Out of 5)
7 (30.43%)	12 (52.17%)	2 (8.70%)	0 (0%)	2 (8.70%)	3.96

#### **ORGANIZATION OF THE COURSE**

EXCELLENT(5)	GOOD(4)	AVERAGE(3)	BELOW AVERAGE(2)	POOR(1)	WEIGHTED AVG. (Out of 5)
9 (39.13%)	8 (34.78%)	2 (8.70%)	3 (13.04%)	1 (4.35%)	3.91

#### **COURSE TYPE**

CORE(3)	SOFT CORE(2)	ELECTIVE(1)	WEIGHTED AVG. (Out of 3)
17 (73.91%)	4 (17.39%)	2 (8.70%)	2.65

#### **COVERAGE OF CONTEMPORARY ADVANCED TOPICS**

EXTENSIVE(5)	SUFFICIENT(4)	AVERGAGE(3)	LIMITED(2)	NEGLIGIBLE(1)	WEIGHTED AVG. (Out of 5)
8 (34.78%)	9 (39.13%)	2 (8.70%)	2 (8.70%)	2 (8.70%)	3.83

#### **AVAILABILITY OF STUDY MATERIAL**

EXTENSIVE(5)	SUFFICIENT(4)	AVERAGE(3)	LIMITED(2)	NEGLIGIBLE(1)	WEIGHTED AVG. (Out of 5)
7 (30.43%)	8 (34.78%)	5 (21.74%)	1 (4.35%)	2 (8.70%)	3.74

#### **MEETING LEARNING EXPECTATIONS**

EXTREMELY SATISFIED(5)	WELL SATISFIED(4)	SATISFIED(3)	MARGINALLY SATISFIED(2)	NOT SATISFIED(1)	WEIGHTED AVG. (Out of 5)
7 (30.43%)	8 (34.78%)	3 (13.04%)	1 (4.35%)	4 (17.39%)	3.57

#### 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)
3 (13.04%)	8 (34.78%)	10 (43.48%)	0 (0%)	2 (8.70%)	3.43

#### **OVERALL RATING OF THE COURSE**

EXCELLENT(5)	GOOD(4)	AVERAGE(3)	BELOW AVERAGE(2)	POOR(1)	WEIGHTED AVG. (Out of 5)
7 (30.43%)	8 (34.78%)	4 (17.39%)	1 (4.35%)	3 (13.04%)	3.65

## **Additional Comments**

SI. No	Comments
1	Since everyday is not same. Would like to have concept of late days for submission of Assignment and group project. 3 late days would suffice per person for assignment and 2-3 late days for project per team. Rest everything in course was decent.
2	Course, is constructed a very well organized way, for plagiarism there should a very high penalty for copying code from internet need to be quite strict.
3	Assignments require lots of effort, comparatively the weightage is less = 4%, please make it 7%, so that, 5 Assignments weightage = 35% and update Project weightage to 35%
	- Well structured to cover key points in Systems for Machine learning and related concepts.

SI. No	Comments
4	Extensive assignments for practical learning.     Structured and well-planned continuous evaluation of course and stages for project.
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5	course was very fast, topics should be covered with much more details instead of just scratching the surface.  Quiz should be surprised quizzes. Not having final exam and fast pace of course killed the interest.
6	Weightage for the project and class participation should be reduced, and exams should be conducted.

# Instructor Feedback Summary

Registered	Responded
55	23

SI No.	Question	Excellent	Good	Average	Satisfactory	Poor	Weighted Average(Out of 5)
1	EXPERTISE IN THE SUBJECT	12	4	3	1	3	3.91
2	LEVEL OF PREPARATION FOR THE LECTURES	11	7	2	0	3	4.00
3	CLARITY OF EXPRESSION AND PRESENTATION	8	5	5	2	3	3.57
4	PACE OF TEACHING	10	3	5	2	3	3.65
5	COVERAGE OF THE SUBJECT	7	9	1	1	5	3.52
6	MOTIVATION FOR ADVANCED LEARNING	9	6	3	1	4	3.65
7	RESPONSIVENESS AND ENCOURAGEMENT TO QUESTIONS	13	6	1	0	3	4.13
8	ACCESSBILITY OUTSIDE THE CLASS	14	5	3	0	1	4.35
9	RELEVANCE OF TESTS AND ASSIGNMENTS IN THE CLASS	11	5	1	4	2	3.83
10	DISCUSSION OF TESTS AND ASSIGNMENTS IN THE CLASS	6	7	5	2	3	3.48
11	OVERALL RATING	8	7	2	1	5	3.52

# **Instructor Comments**

SI No.	Comments
1	Everything in course went really well. Teaching methodology is awesome?
2	<ul> <li>Excellent communicator, approachable, flexible and receptive to feedback from students.</li> <li>Provides constructive feedback.</li> </ul>

SI No.	Comments
3	May be number of topics can be limited for more in-depth treatment. Overall a very good course. Assignments were bit heavy.