Department: Information Technology   **Academic Year:** 2021-2022   **Term: I**
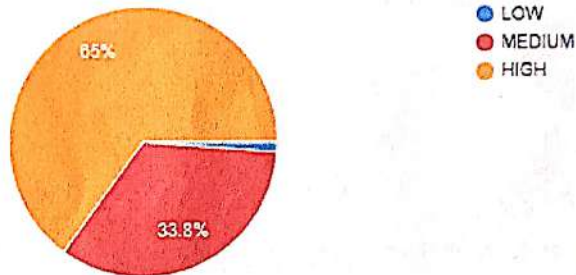**Year: TE**
Course Exit Survey of Subject: TE –TOC [2019Pattern]
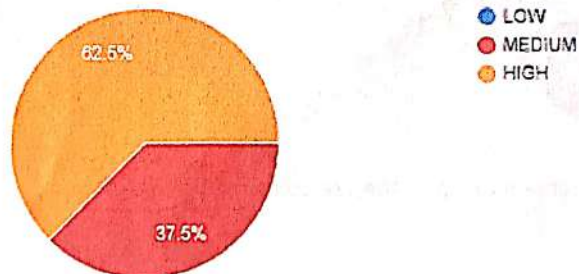
CO1: Construct finite automata and its variants to solve computing problems

80 responses

- LOW
- MEDIUM
- HIGH

65%

33.8%

CO2: Write regular expressions for the regular languages and finite automata.

80 responses

- LOW
- MEDIUM
- HIGH

62.5%

37.5%

CO4: Construct PushdownAutomata machine for the Context Free Language.

80 responses

- LOW
- MEDIUM
- HIGH
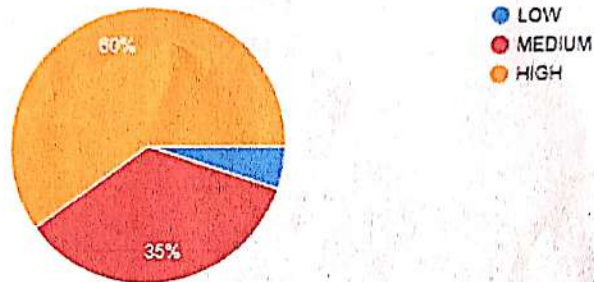
CO5: Design and analyze Turing machines for formal languages.

80 responses

- LOW
- MEDIUM
- HIGH

CO6: Understand decidable and undecidable problems, analyze complexity classes.

80 responses

- LOW
- MEDIUM
- HIGH

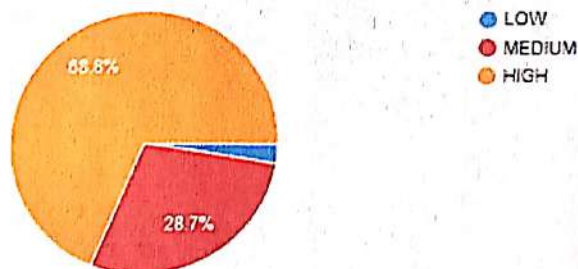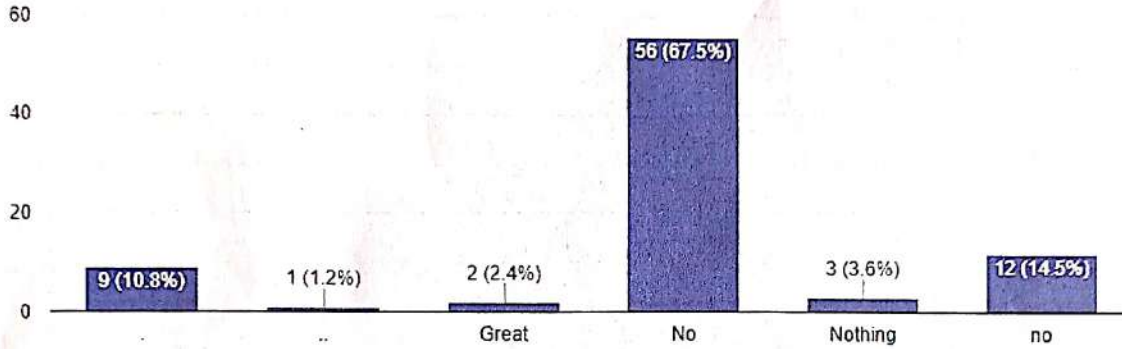|	Akhil Bharatiya Maratha Shikshan Parishad's **Anantrao Pawar College of Engineering & Research**	
Record No.: ACA/R/008A Revision: 00	DoI: 21/01/2019	
	STUDENT FEEDBACK	

Special Comments or Suggestions if any

☐ Copy

83 responses

Subject Incharge   **HOD**   **Principal**

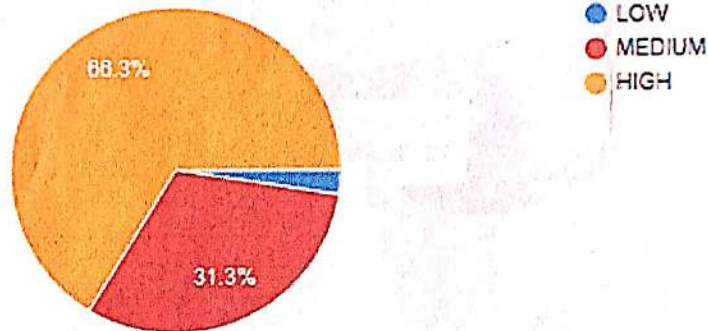**Department: Information Technology   Academic Year: 2021-2022   Term: I**
Year: TE
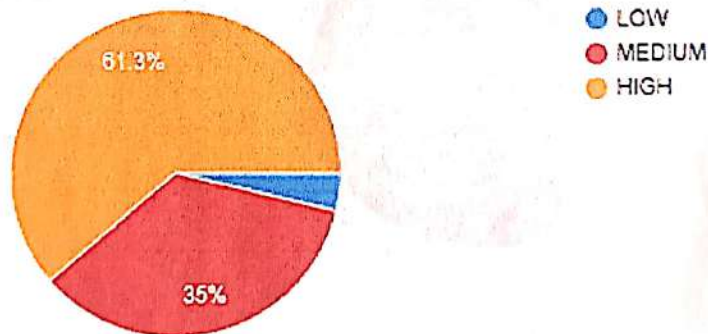**Course Exit Survey of Subject: TE –LP I ADBMS [2019Pattern]**
Total Count : 84

CO1: Apply advanced Database Programming Languages.

80 responses

CO2: Apply the concepts of NoSQL Databases.

80 responses

CO3: Install and configure database systems.

80 responses
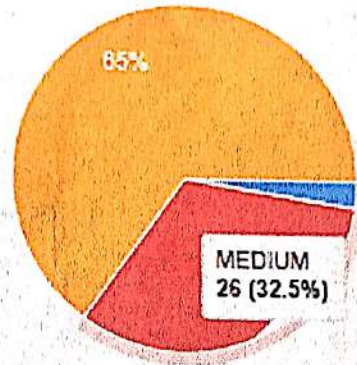
CO4: Populate and query a database using MongoDB commands.

80 responses

CO5: Design data warehouse schema of any one real-time: CASE STUDY

80 responses

- LOW
- MEDIUM
- HIGH

67.5%

31.3%

CO6: Develop small application with NoSQL Database for back-end.

80 responses
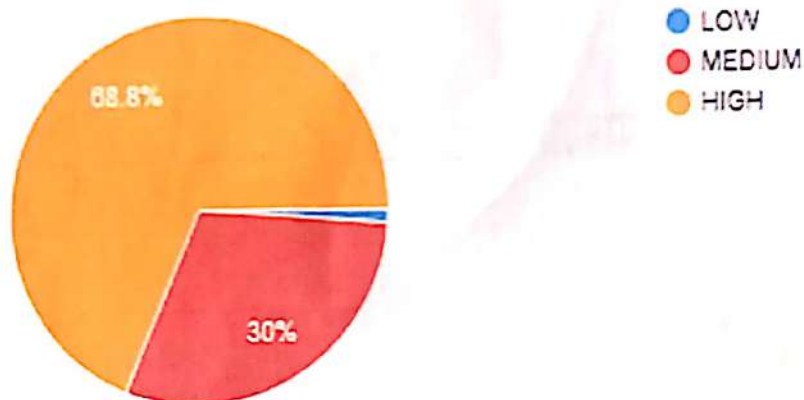
- LOW
- MEDIUM
- HIGH

68.8%

30%

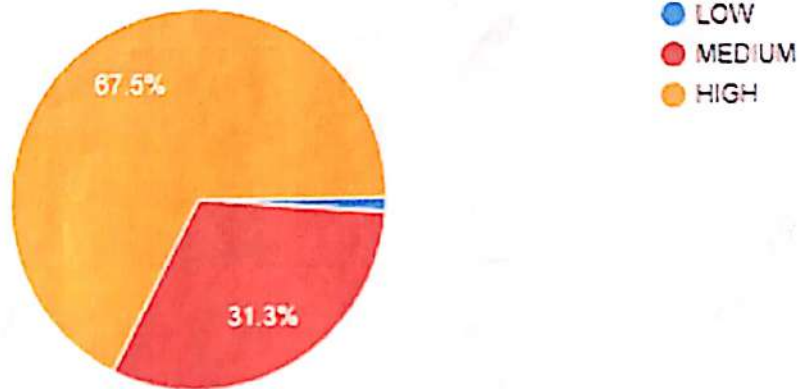|	Akhil Bharatiya Maratha Shikshan Parishad's **Anantrao Pawar College of Engineering & Research**	
	Record No.: ACA/R/008A Revision: 00	DoI: 21/01/2019

STUDENT FEEDBACK

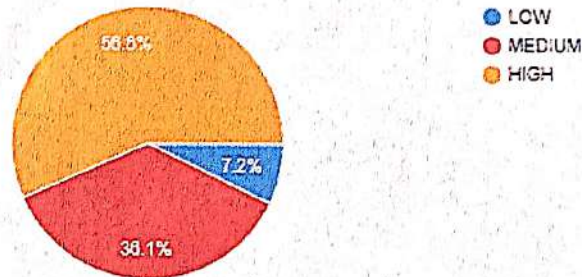**Department: Information Technology**   **Academic Year: 2021-2022**   **Term: I**
Year: TE

Course Exit Survey of Subject: TE — Laboratory Practice-I (Machine Learning)[2019Pattern]
Total Count : 84

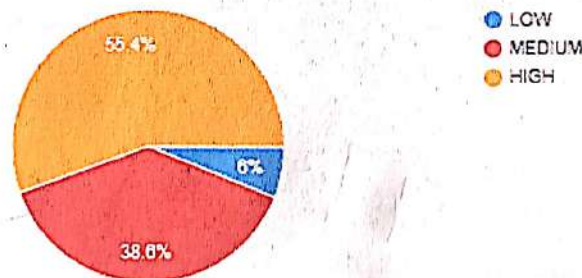CO1: Implement different supervised and unsupervised learning algorithms.   ⬜ Copy

83 responses

- 🔵 LOW
- 🔴 MEDIUM
- 🟠 HIGH

56.6%
7.2%
36.1%

CO2: Evaluate performance of machine learning algorithms for real-world applications.   ⬜ Copy
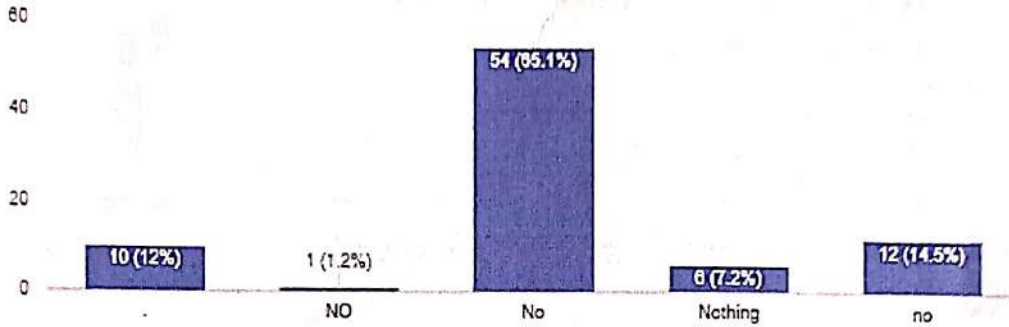
83 responses

- 🔵 LOW
- 🔴 MEDIUM
- 🟠 HIGH

55.4%
6%
38.6%

What additions or changes do you think would you improve this course?

83 responses

Special Comments or Suggestions if any

83 responses

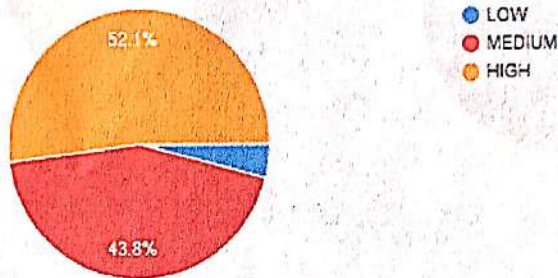Subject Incharge   H.O.D   Principal

STUDENT FEEDBACK

Department: Information Technology   **Academic Year:** 2021-2022   **Term: I**
Year: TE
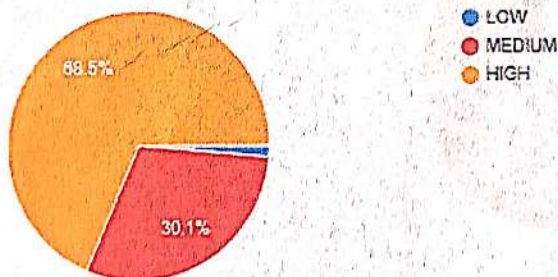**Course Exit Survey of Subject: TE –OS [2019Pattern]**
Total No Of Students: 84

CO1: Construct finite automata and its variants to solve computing problems

73 responses

- LOW
- MEDIUM
- HIGH

52.1%
43.8%

CO2: Write regular expressions for the regular languages and finite automata.
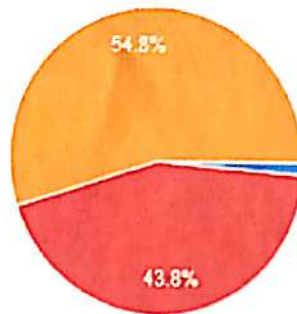
73 responses

- LOW
- MEDIUM
- HIGH

68.5%
30.1%

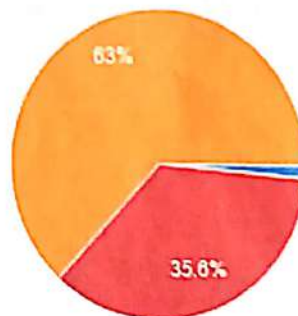CO3: Identify types of grammar, design and simplify Context Free Grammar.

73 responses

- LOW
- MEDIUM
- HIGH

54.8%

43.8%

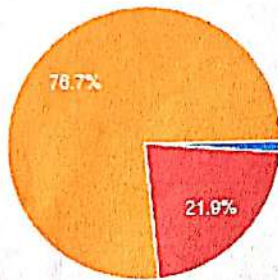CO4: Construct PushdownAutomata machine for the Context Free Language.

73 responses

- LOW
- MEDIUM
- HIGH

63%

35.6%

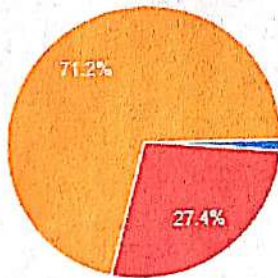CO5: Design and analyze Turing machines for formal languages.

73 responses

- LOW
- MEDIUM
- HIGH

78.7%

21.9%

CO6: Understand decidable and undecidable problems, analyze complexity classes.

73 responses

- LOW
- MEDIUM
- HIGH

71.2%

27.4%
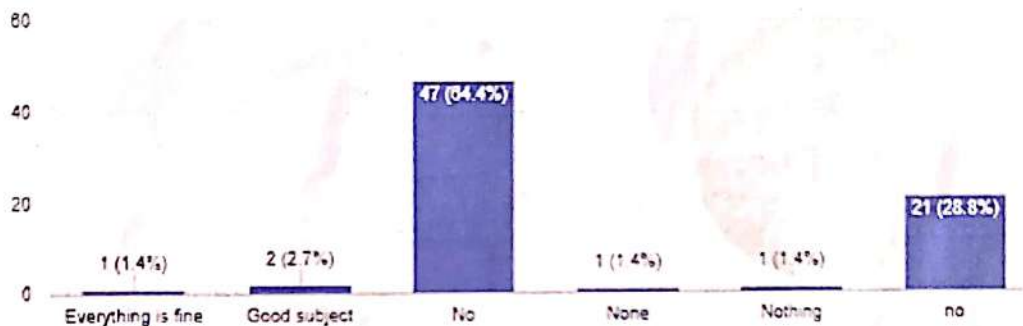
What additions or changes do you think would you improve this course?

73 responses

Special Comments or Suggestions if any

73 responses
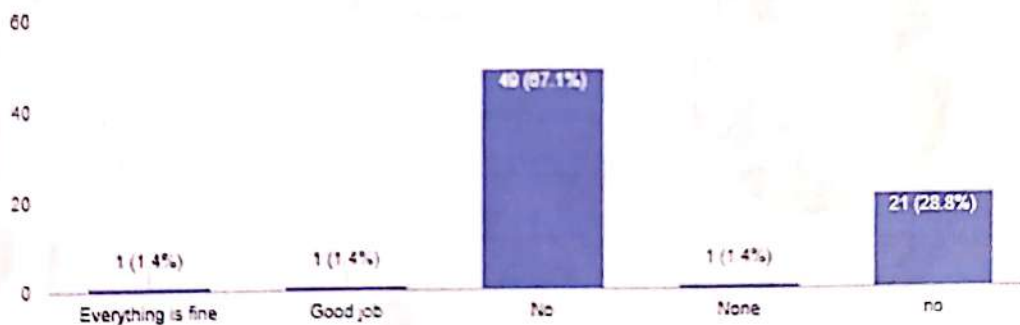
Sub Incharge　　　　　　　**H.O.D**　　　　　　　**Principal**

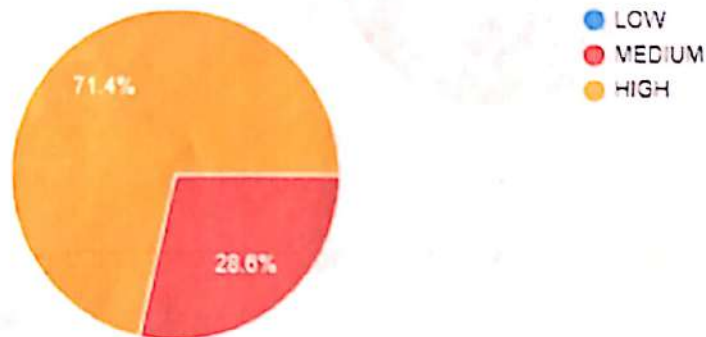**Department: Information Technology   Academic Year: 2021-2022   Term: I**
Year: TE
Course Exit Survey of Subject: TE –HCI [2019Pattern]
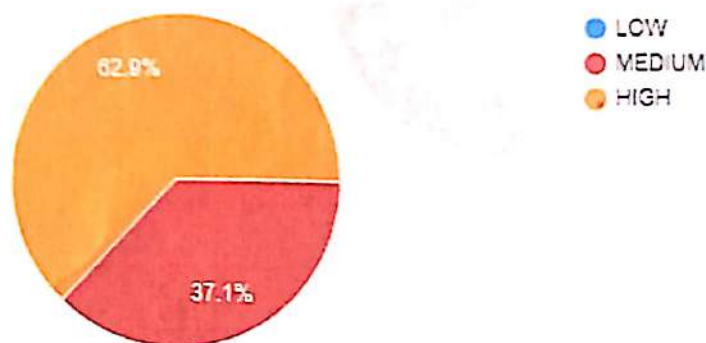**Total No Of Students: 84**

CO1: Explain importance of HCI study and principles of user-centered design (UCD) approach

70 responses

- LOW
- MEDIUM
- HIGH

71.4%

28.6%

CO2: Develop understanding of human factors in HCI design

70 responses

- LOW
- MEDIUM
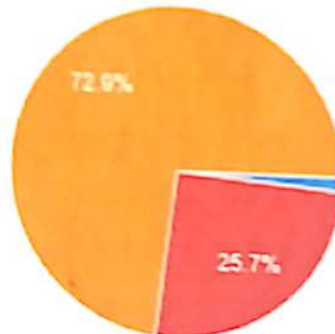- HIGH

62.9%

37.1%

STUDENT FEEDBACK

CO3: Develop understanding of models, paradigms, and context of interactions

70 responses

- LOW
- MEDIUM
- HIGH

58.6%

40%
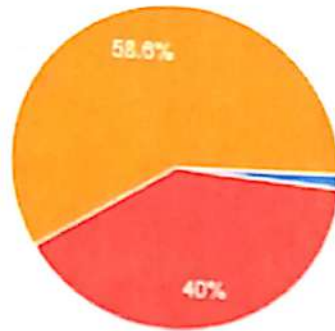
CO4: Design effective user-interfaces following a structured and organized UCD process.
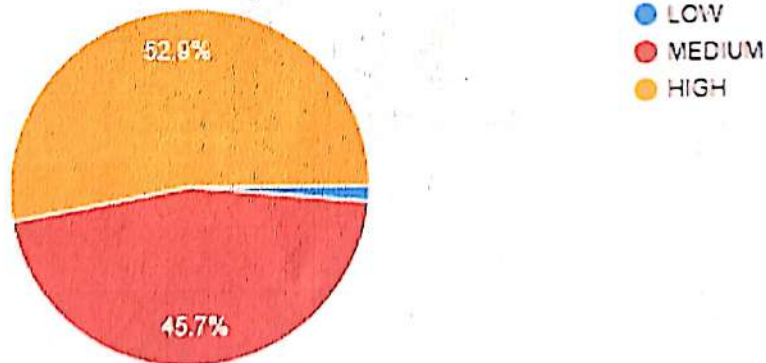
70 responses

- LOW
- MEDIUM
- HIGH

72.9%

25.7%

CO5: Evaluate usability of a user-interface design

70 responses

- LOW
- MEDIUM
- HIGH

67.1%

31.4%
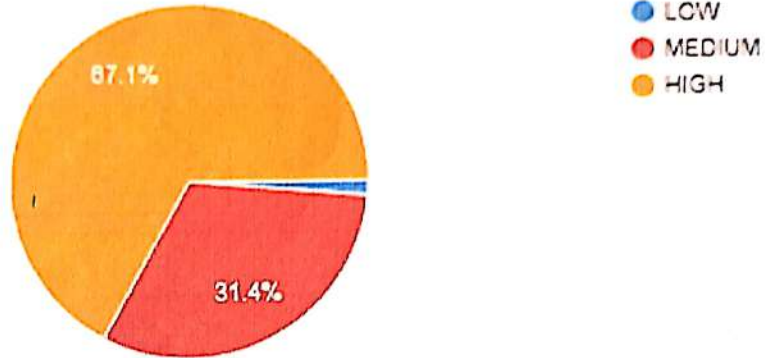
CO6: Apply cognitive models for predicting human-computer-interactions.

70 responses

- LOW
- MEDIUM
- HIGH

52.9%

45.7%

What additions or changes do you think would you improve this course?

71 responses

☐ Copy

Special Comments or Suggestions if any

71 responses

☐ Copy

Subject Incharge

H.O.D

Principal

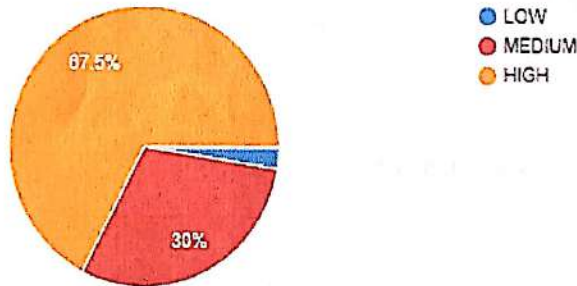**Department: Information Technology**   **Academic Year: 2021-2022**   **Term: I**
Year: TE
Course Exit Survey of Subject: TE –ML [2019Pattern]
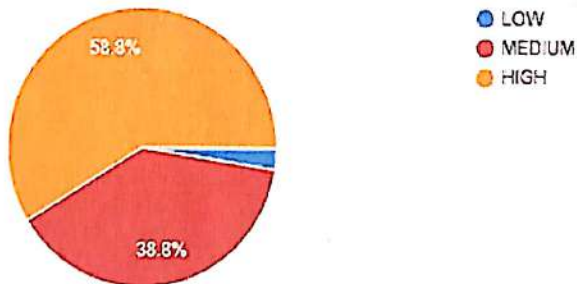**Total No Of Students: 84**

CO1: Apply basic concepts of machine learning and different types of machine learning algorithms.
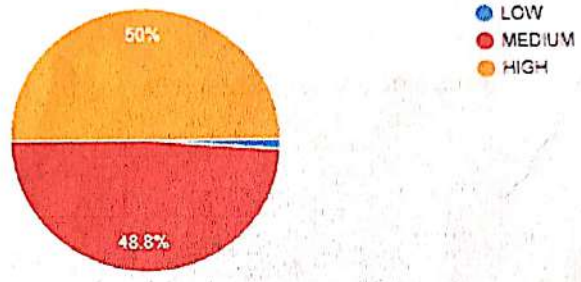
80 responses

CO2: Differentiate various regression techniques and evaluate their performance
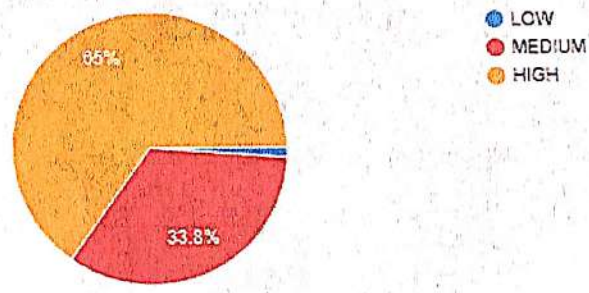
80 responses

CO3: Compare different types of classification models and their relevant application.

80 responses

- LOW
- MEDIUM
- HIGH

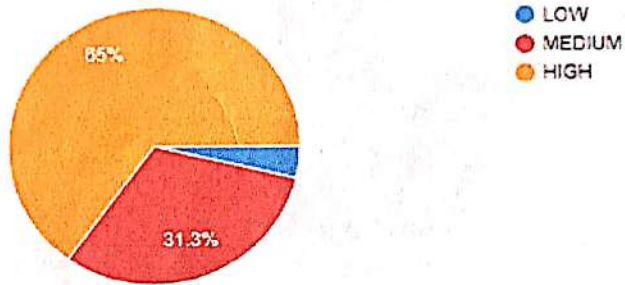CO4: Illustrate the tree-based and probabilistic machine learning algorithms

80 responses

- LOW
- MEDIUM
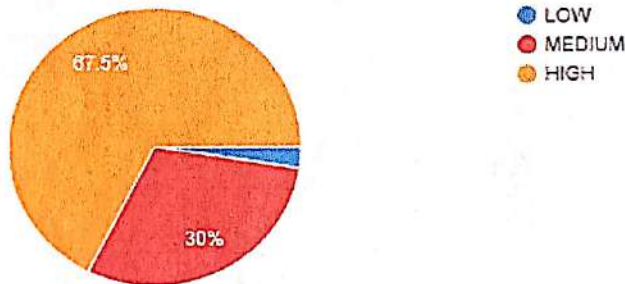- HIGH

STUDENT FEEDBACK

CO5: Identify different unsupervised learning algorithms for the related real world problems

80 responses

- LOW
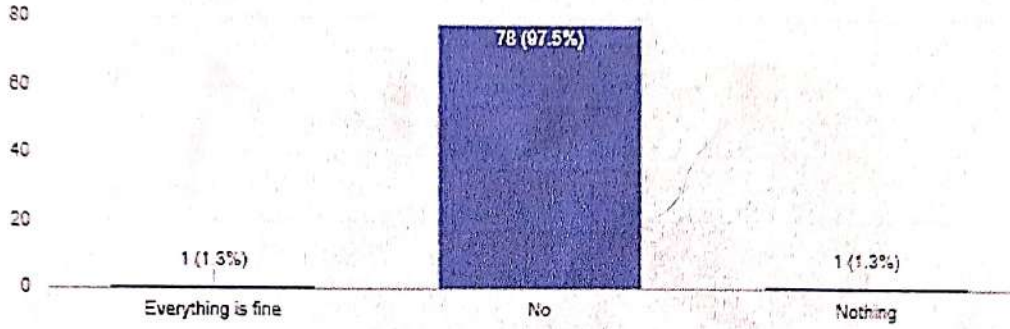- MEDIUM
- HIGH

CO6: Apply fundamental concepts of ANN

80 responses

- LOW
- MEDIUM
- HIGH

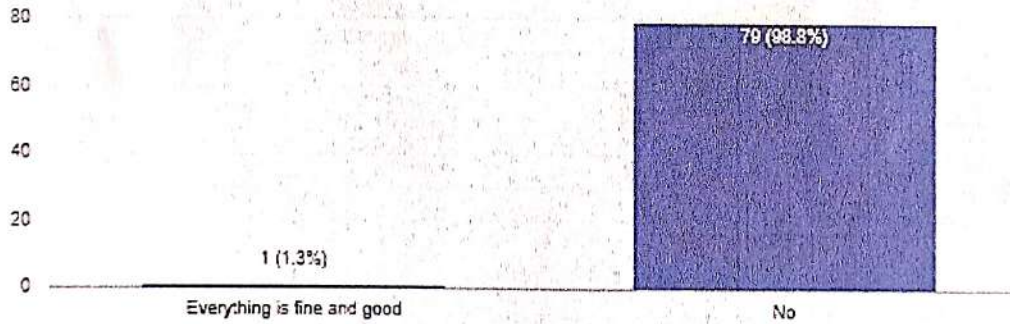What additions or changes do you think would you improve this course?

80 responses

Special Comments or Suggestions if any

80 responses

Sub Incharge   H.O.D   Principal

Department: Information Technology   **Academic Year: 2021-2022**   **Term: I**
Year: TE
Course Exit Survey of Subject: TE – Operating System Laboratory [2019Pattern]
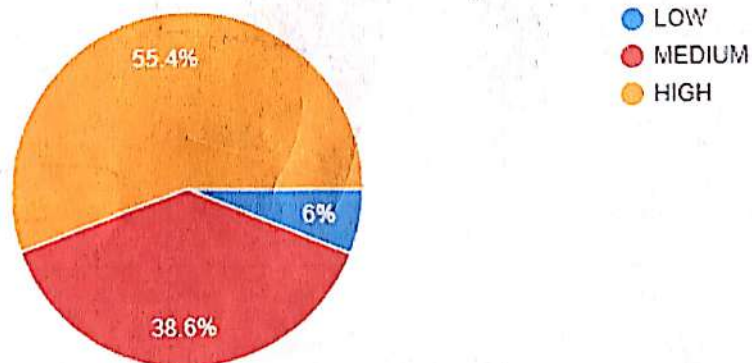**Total Number of Students = 84**

CO1: Implement different supervised and unsupervised learning algorithms.

83 responses

CO2: Evaluate performance of machine learning algorithms for real-world applications.

83 responses
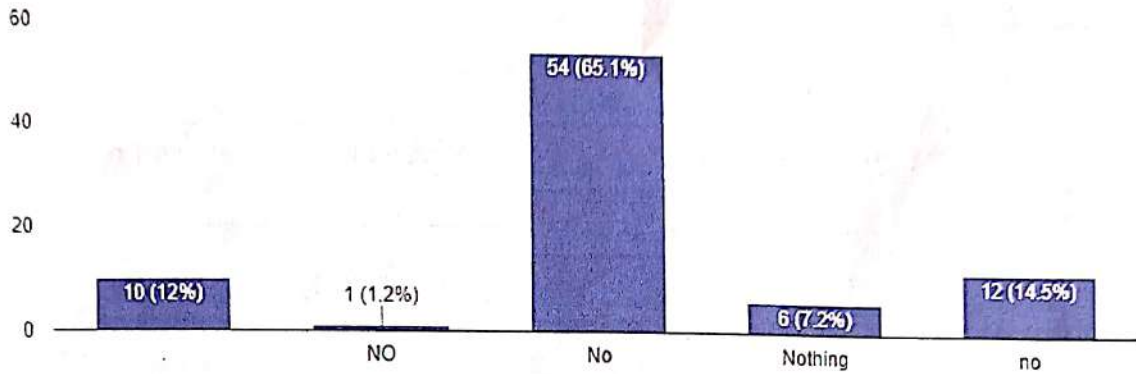
What additions or changes do you think would you improve this course?

83 responses
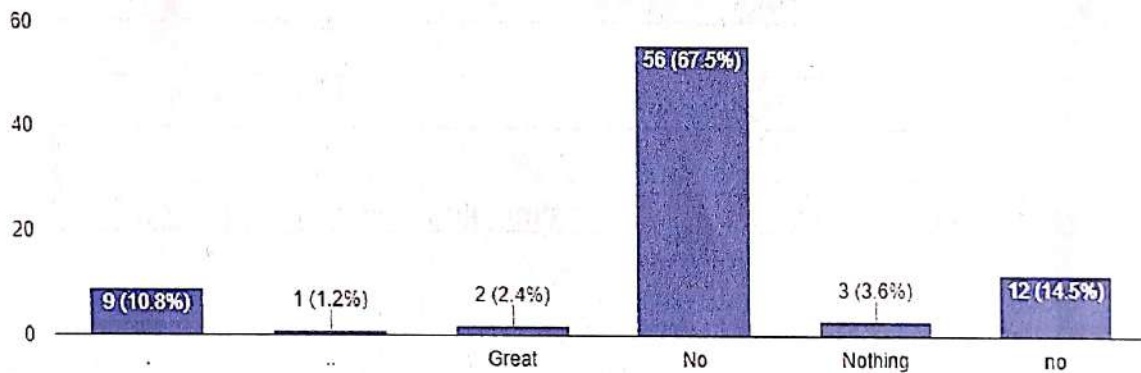

Special Comments or Suggestions if any

83 responses

Subject Incharge   **HOD**   **Principal**