ANALYSIS REPORT

Computer Department:-

Parents Feedback

#	Parameters	Outstanding	%	Very Good	%	Good	%	Satisfactory	%	Poor	%	Total - 67
1	Parameters	Outstanding	%	Very Good	%	Good	%	Satisfactory	%	Poor	%	%
2	Academic Progress,Discipline,Attendance	22	33	32	48	11	17	2	3	0	0	0
3	Teaching-Learning Process	19	29	34	51	11	17	3	5	0	0	0
4	Examination System	18	27	34	51	12	18	3	5	0	0	0
5	Social Responsibility and Ethics	18	27	34	51	10	15	5	8	0	0	0
6	Overall Grooming of Student	22	33	30	45	10	15	4	6	1	2	2
7	Mentoring System	30	45	26	39	7	11	4	6	0	0	0
8	Infrastructure Facilities	20	30	28	42	12	18	6	9	1	2	2

Students Feedback

#	Parameters	Outstanding	%	Very Good	%	Good	%	Satisfactory	%	Poor	%	Total - 80
1	Parameters	Outstanding	%	Very Good	%	Good	%	Satisfactory	%	Poor	%	%
2	Academic Progress,Discipline,Attendance	25	32	42	53	8	10	6	8	0	0	0
3	Teaching-Learning Process	31	39	33	42	15	19	3	4	3	4	4
4	Examination System	25	32	36	45	15	19	5	7	1	2	2
5	Social Responsibility and Ethics	29	37	40	50	11	14	4	5	1	2	2
6	Overall Grooming of Student	29	37	35	44	16	20	5	7	0	0	0
7	Mentoring System	35	44	34	43	10	13	4	5	1	2	2
8	Infrastructure Facilities	23	29	37	47	15	19	5	7	6	8	8

Faculty Feedback

#	Parameters	Outstanding	%	Very Good	%	Good	%	Satisfactory	%	Poor	%	Total - 10
1	Parameters	Outstanding	%	Very Good	%	Good	%	Satisfactory	%	Poor	%	%
2	Academic Progress,Discipline,Attendance	9	90	1	10	0	0	0	0	0	0	0
3	Teaching-Learning Process	5	50	5	50	0	0	0	0	0	0	0
4	Examination System	8	80	2	20	0	0	0	0	0	0	0
5	Social Responsibility and Ethics	5	50	5	50	0	0	0	0	0	0	0
6	Overall Grooming of Student	5	50	5	50	0	0	0	0	0	0	0
7	Mentoring System	6	60	4	40	0	0	0	0	0	0	0
8	Infrastructure Facilities	4	40	3	30	2	20	0	0	1	10	10

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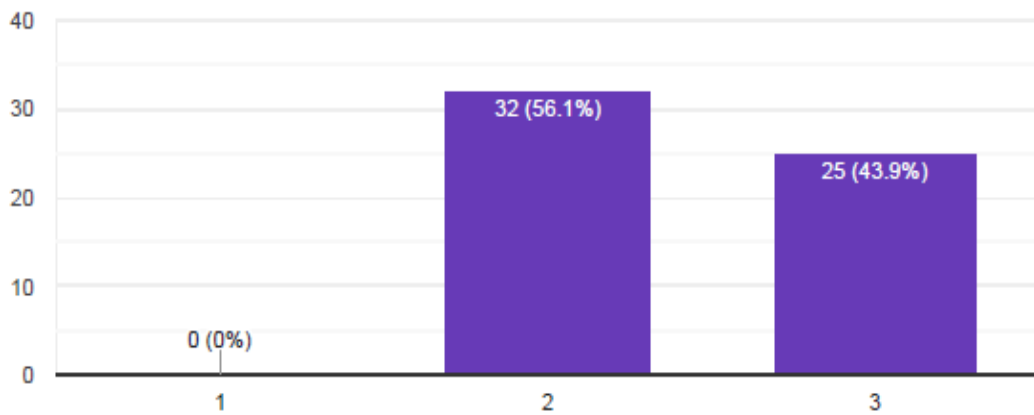Shirgaon, Virar(E.), Dist: Palghar- 401305, Maharashtra

COURSE EXIT SURVEY

DSP - Prof. Reshma Chaudhari

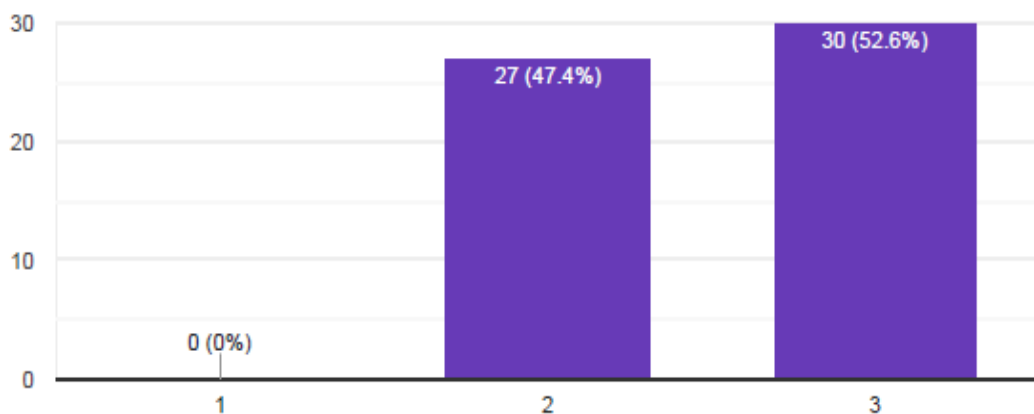### CO 1: To understand the concept of DT signal and to perform analysis of DT system in time domain   ⧉ Copy

57 responses

CO 2: To perform analysis of Discrete Fourier Transform   ⧉ Copy
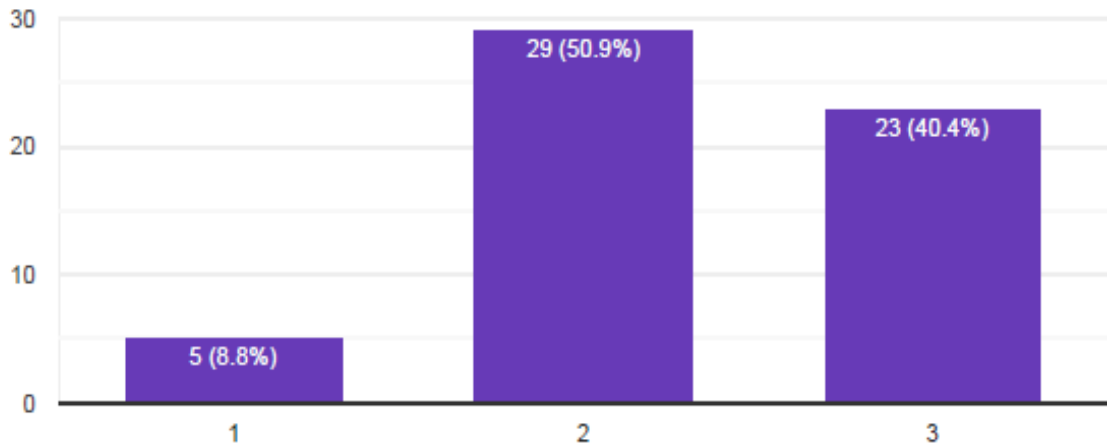
57 responses

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CO 3: To develop FFT flow graph and Fast DSP Algorithms

Copy

57 responses
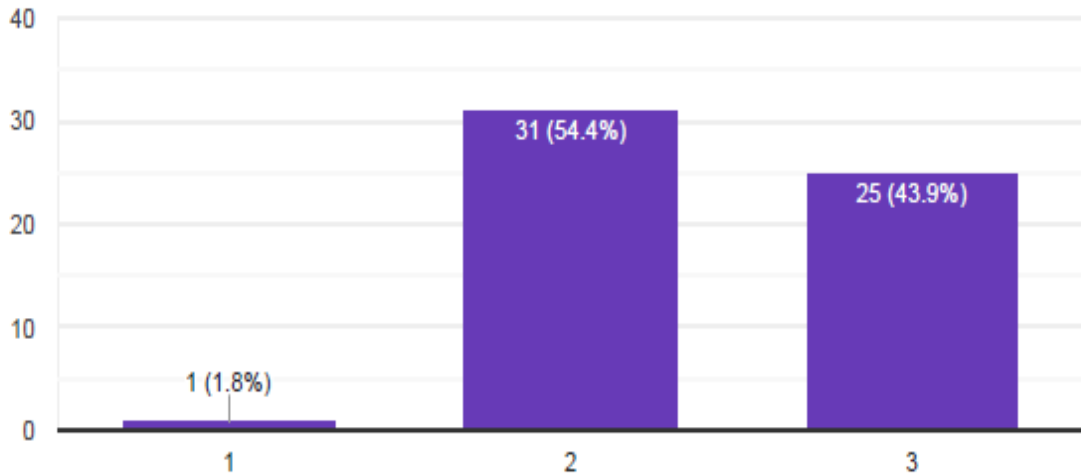
CO 4: To design DSP system for Real Time Signal Processing
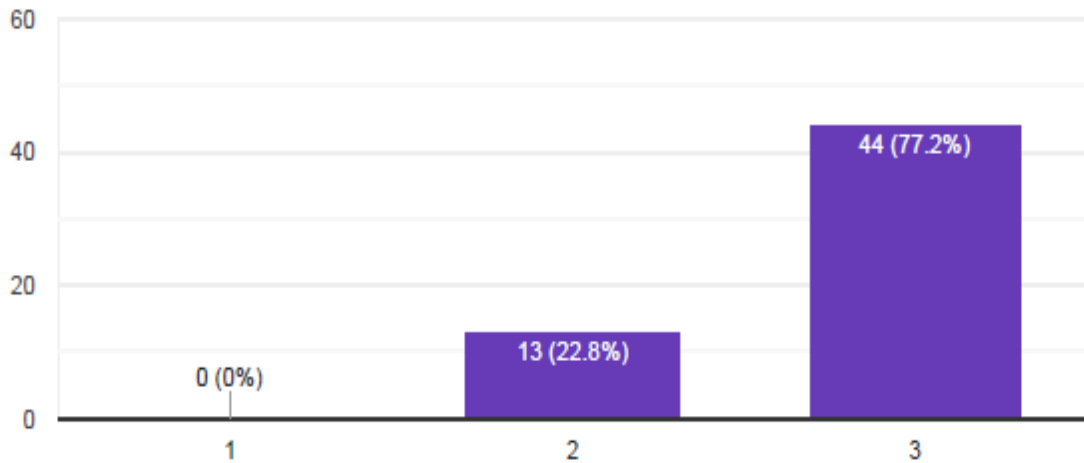
Copy

57 responses
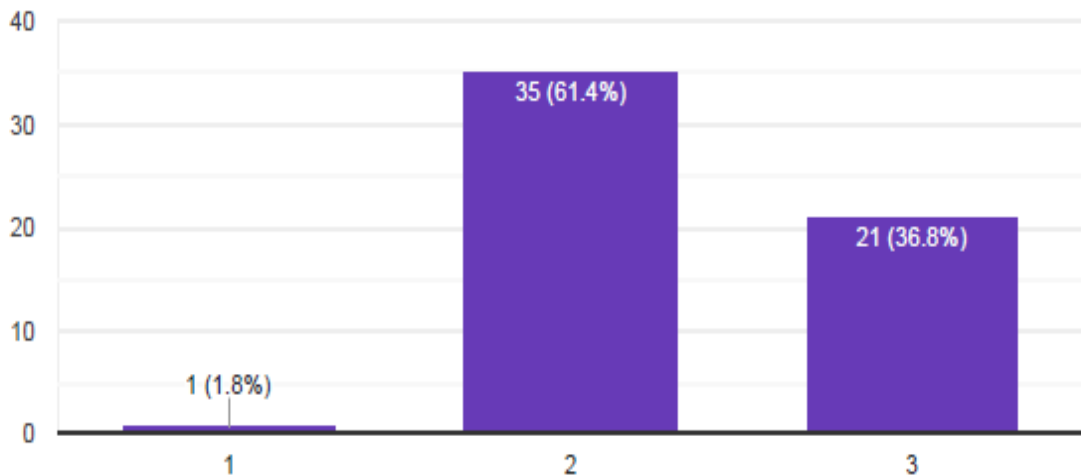
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CO 1: Ability to develop the basic understandings of Artificial Intelligence, Intelligent Agents and its applications

Copy

57 responses
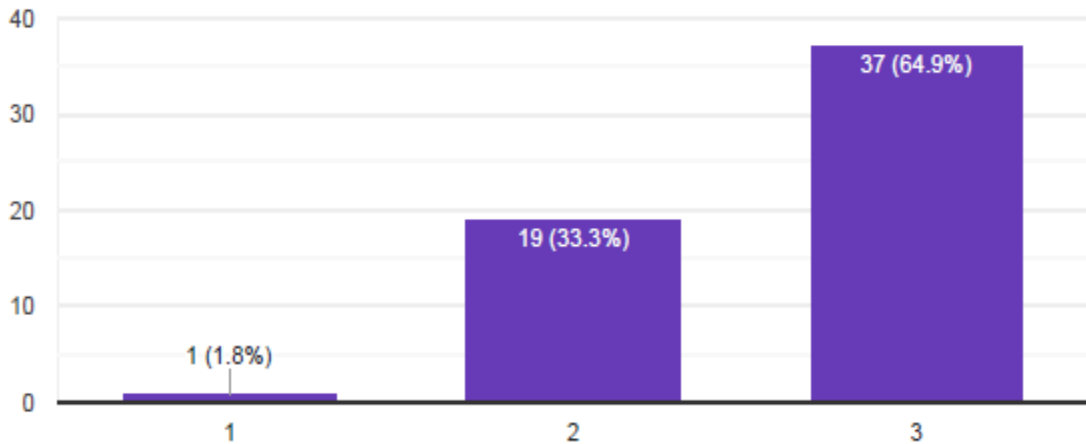
CO 2: Ability to understand and choose appropriate problem solving method

Copy

57 responses
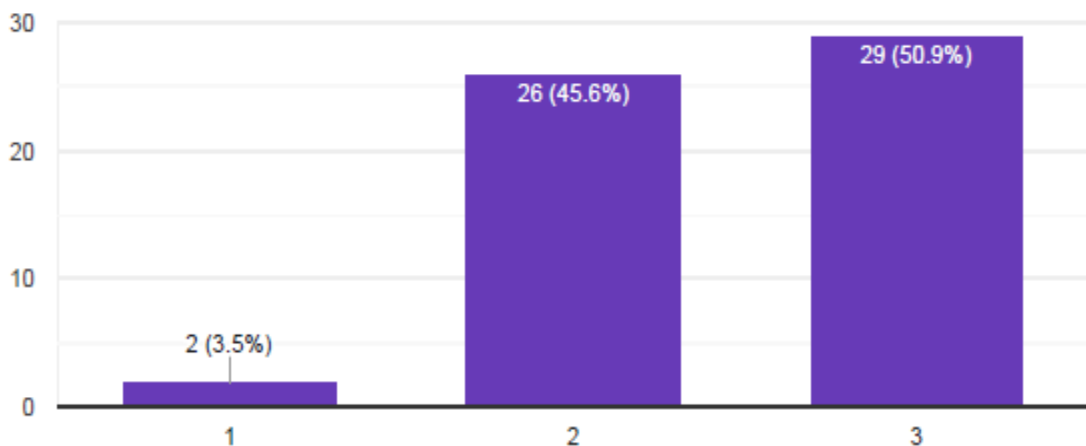
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CO 3: Ability to design models for reasoning with uncertainty as well as the use of unreliable information   Copy

57 responses

CO 4: Ability to understand the importance of and to implement planning and learning techniques   Copy

57 responses
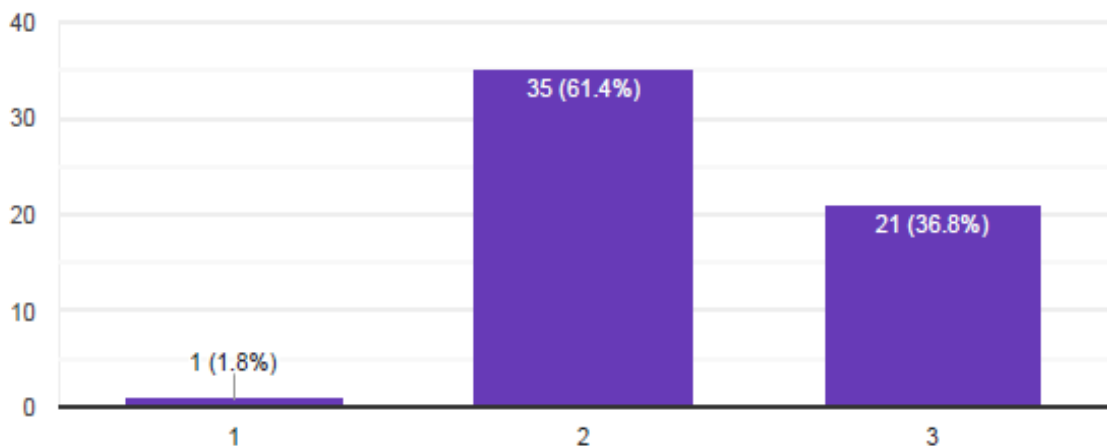
CO 1: Understand the principles and practices of cryptographic techniques 　　📋 Copy

57 responses

CO 2: Understand a variety of generic security threats and vulnerabilities, and identify & analyze particular security problems for given application 　　📋 Copy
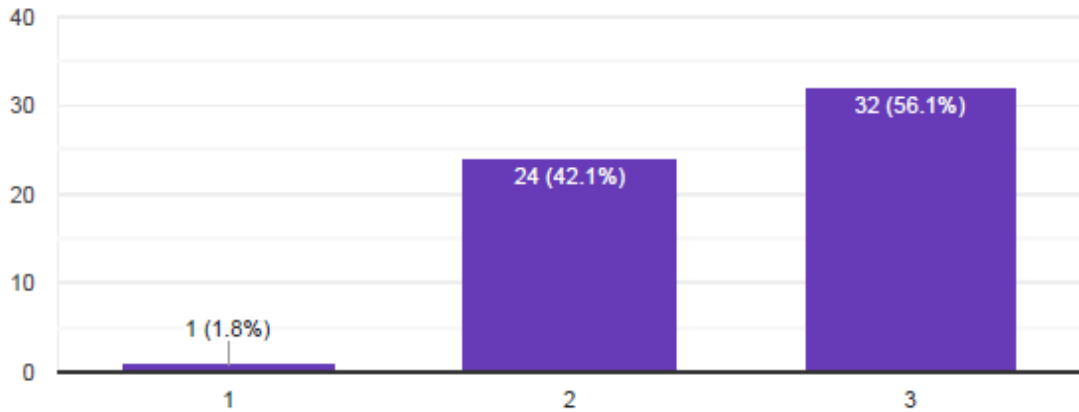
57 responses
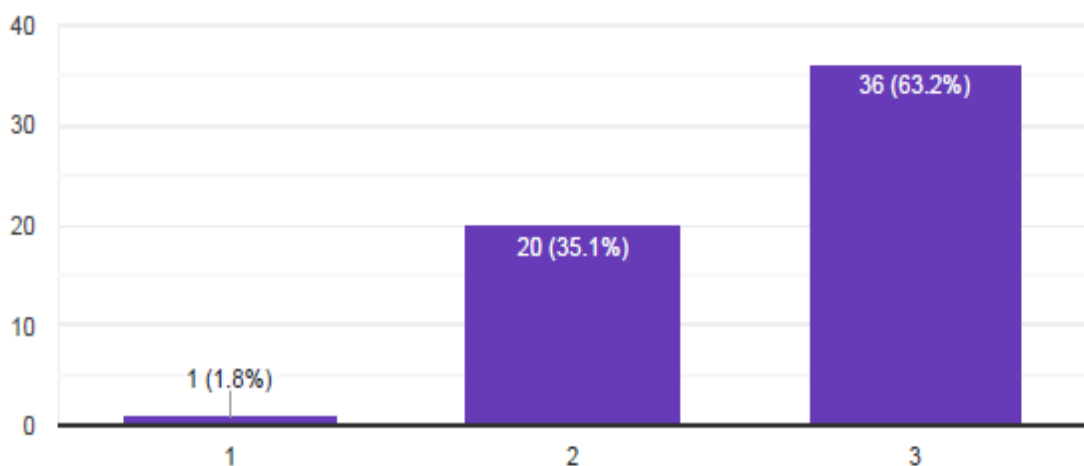
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CO 3 : Appreciate the application of security techniques and technologies in solving reallife security problems in practical systems. 📋 Copy

57 responses
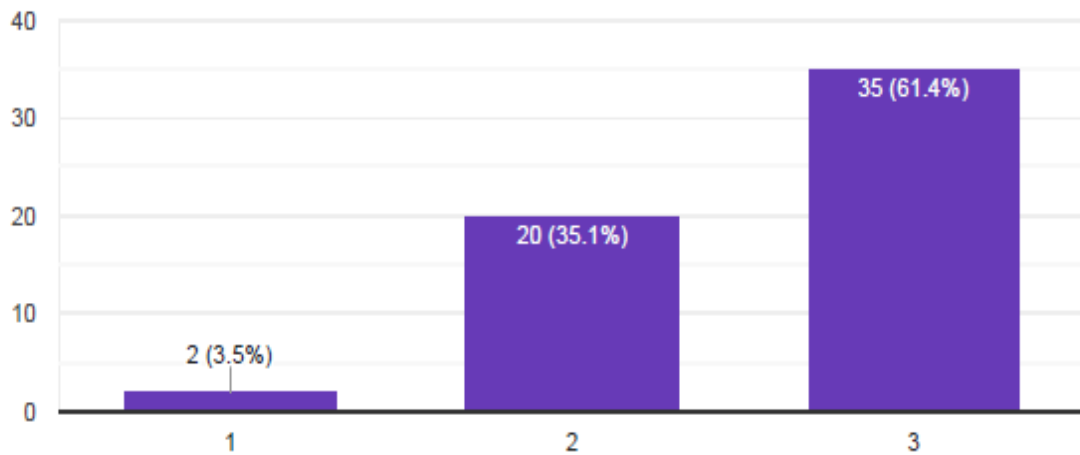
CO 4: Apply appropriate security techniques to solve security problem 📋 Copy

57 responses
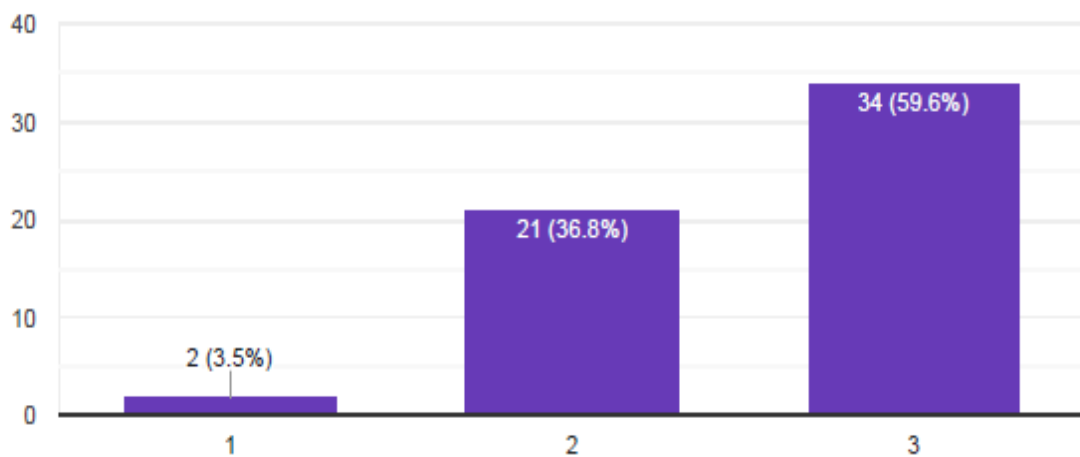
CO 5: Design security protocols and methods to solve the specific security problems
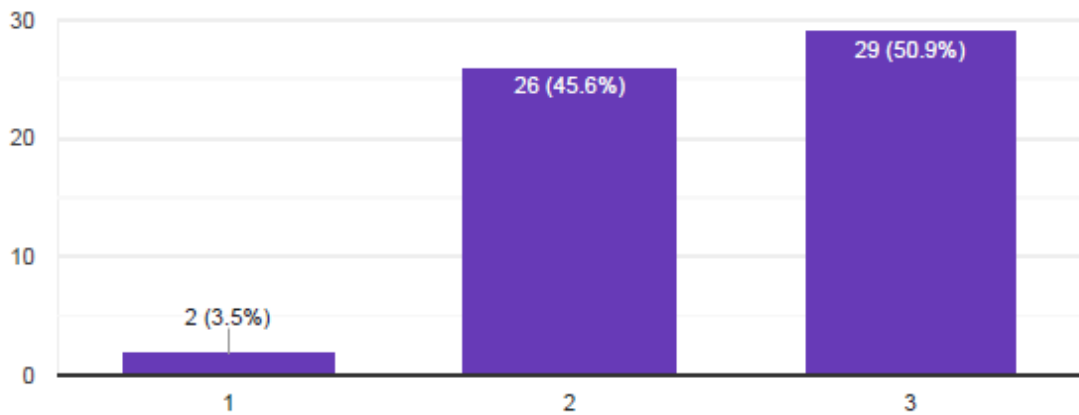
57 responses

AA Prof. Janhvi Sangoi

CO 1: To teach fundamentals of analysis of algorithm at depth
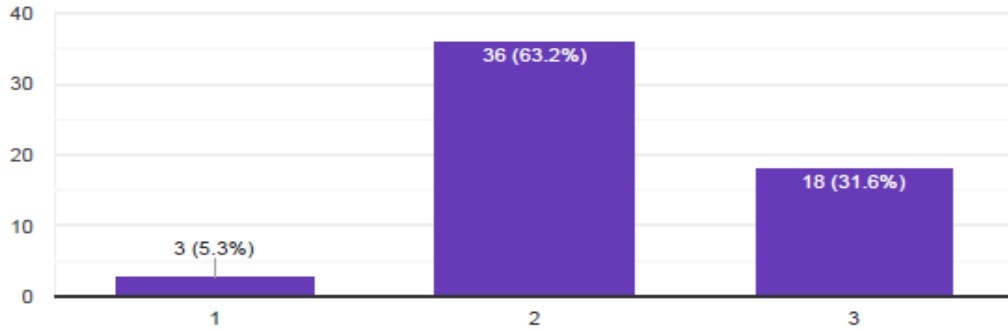
57 responses

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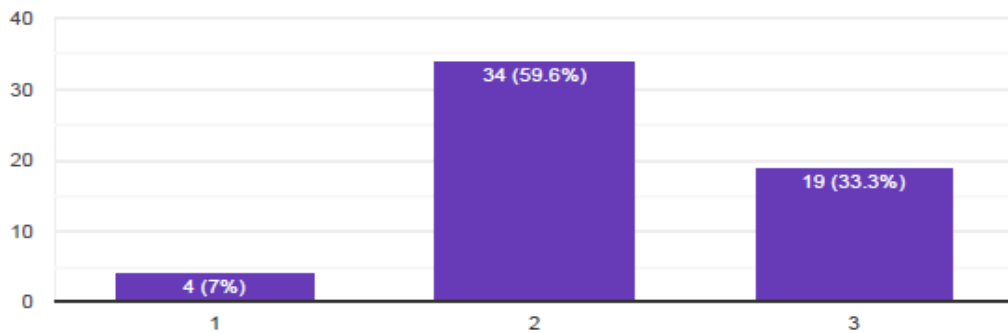## CO 2: To provide in depth study of advanced data structures and its uses
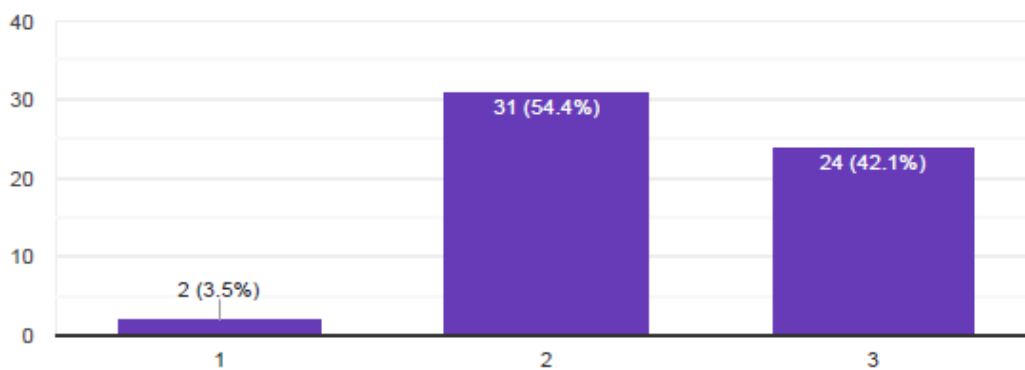
Copy

57 responses

CO 3:

Copy

57 responses

CO 4: To study Linear Programming
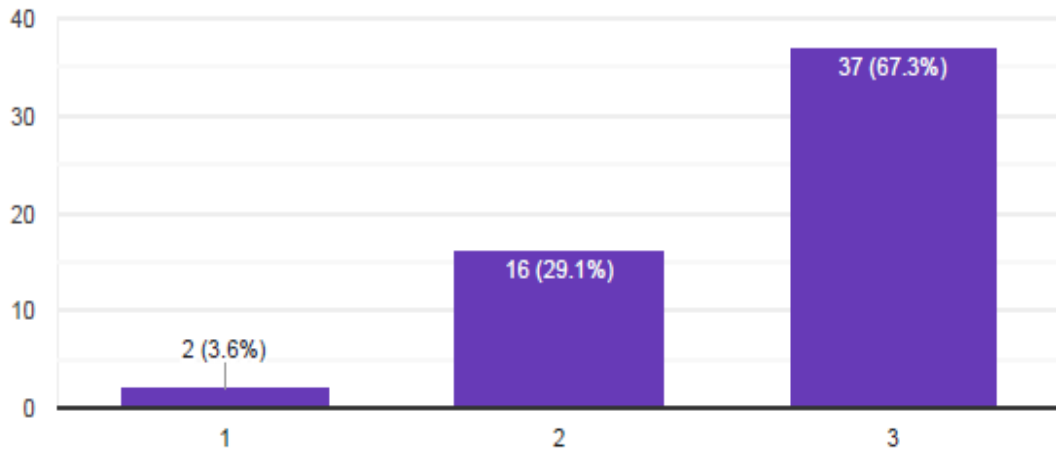
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57 responses

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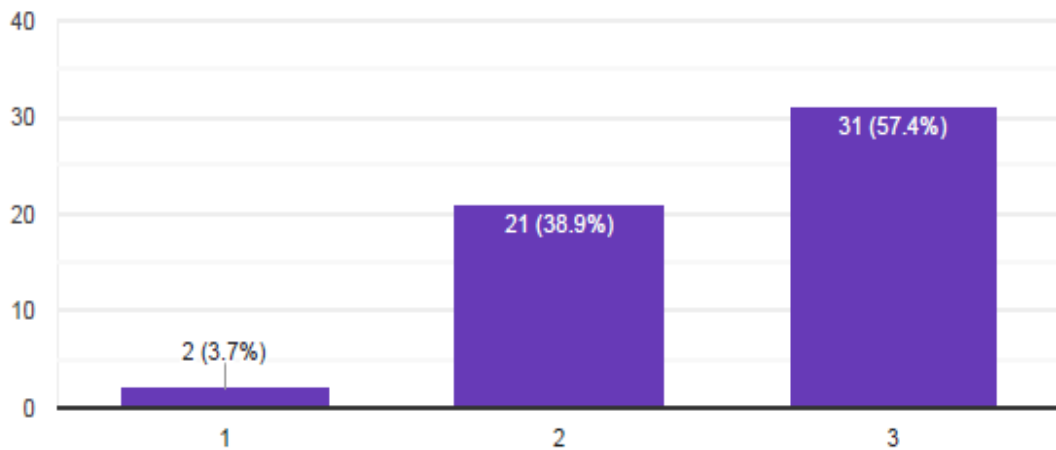CO1: To understand how threats to an organization are discovered, analyzed, and dealt with ⧉ Copy

55 responses

CO2: Ability to use network reconnaissance tools for network analysis ⧉ Copy
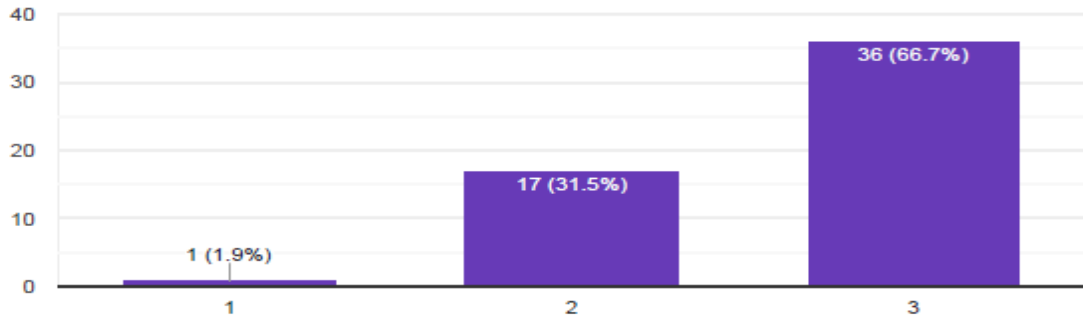
54 responses

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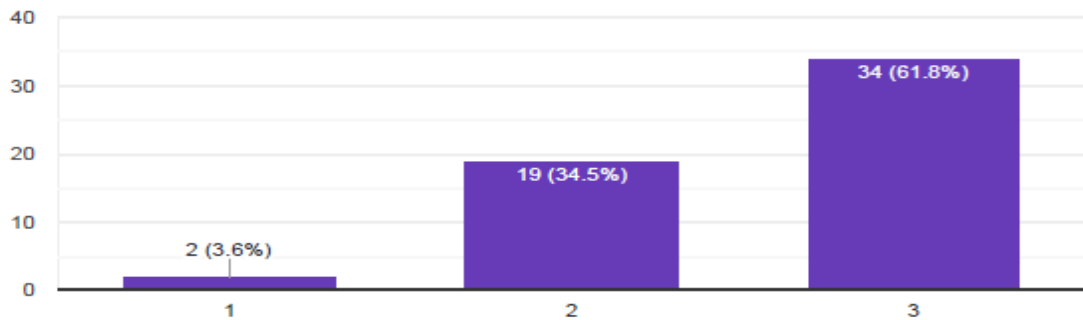## CO3: Use techniques for ip spoofing and port scanning   Copy

54 responses

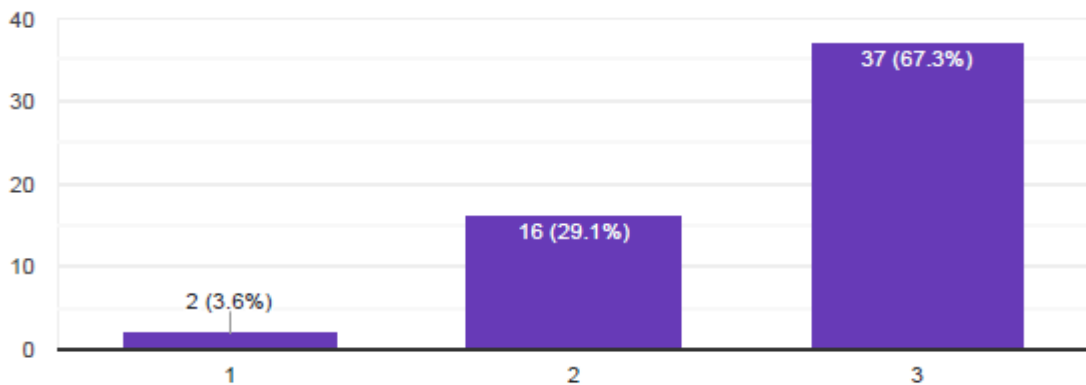## CO4: Identify network vulnerability   Copy

55 responses

CO5: To understand and install a IDS and firewall   Copy

55 responses

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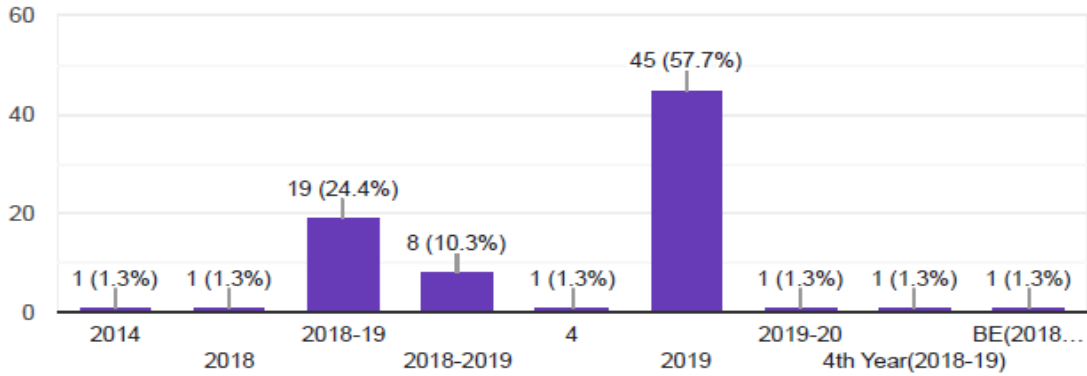
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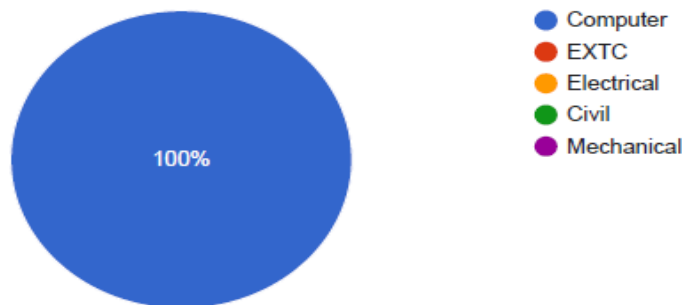## PROGRAM EXIT SURVEY

ACADEMIC YEAR (Graduation Year):   ⬓ Copy

78 responses

Department: ⬓ Copy

78 responses

- Computer
- EXTC
- Electrical
- Civil
- Mechanical
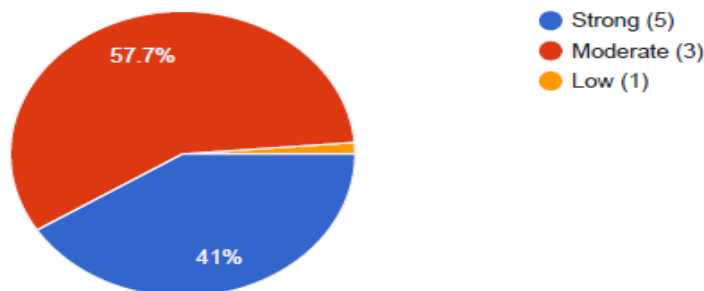
Q1. Are you able to apply principles of science, mathematics and Computer Engineering in solving engineering problems? (PO1)   ⬓ Copy

78 responses

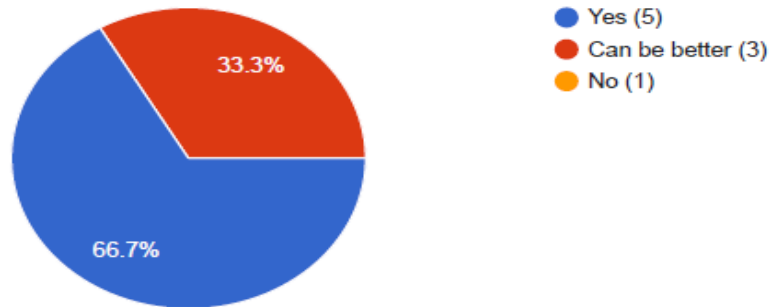- Strong (5)
- Moderate (3)
- Low (1)

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Q2. Are you able to analyze problems to search the literature & find out the appropriate solutions to engineering problems? (PO2)   📋 Copy
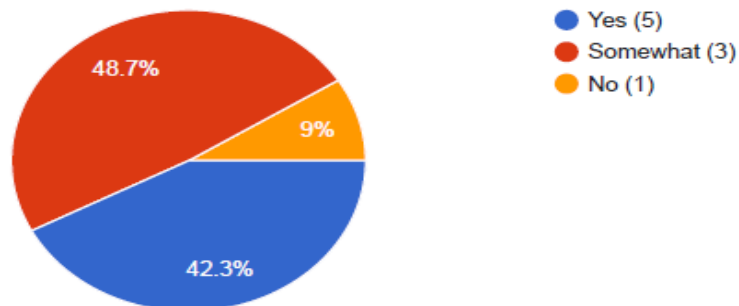
78 responses

- Yes (5)
- Can be better (3)
- No (1)

33.3%

66.7%

Q3. Were you able to design algorithm, a system, circuit, component or process?   (PO3)   📋 Copy

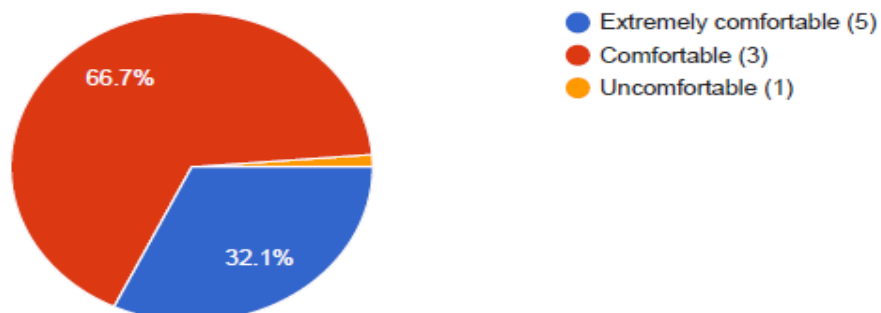78 responses

- Yes (5)
- Somewhat (3)
- No (1)

48.7%

9%

42.3%

Q4. How comfortable are you in performing experiments, analyzing data and arriving at valid conclusions. (PO4)   📋 Copy

78 responses

- Extremely comfortable (5)
- Comfortable (3)
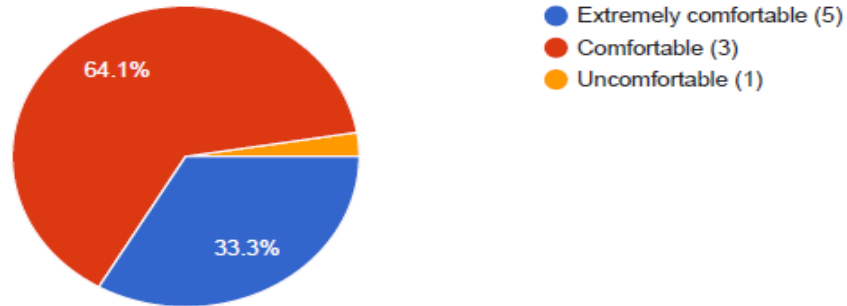- Uncomfortable (1)

66.7%

32.1%

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Q5. Given a new tool or environment how comfortable are you in utilizing it? (PO5) Extremely   Copy
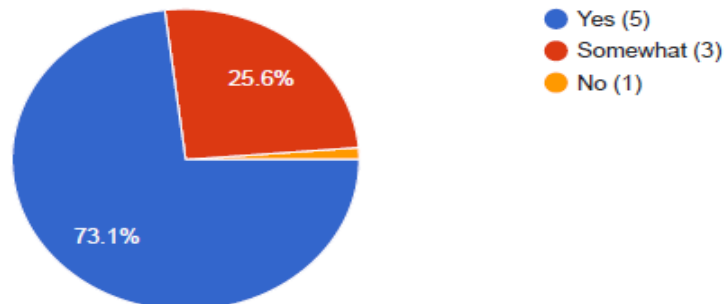
78 responses

Legend:
- Extremely comfortable (5)
- Comfortable (3)
- Uncomfortable (1)

Pie chart values: 64.1%, 33.3%

Q6 Are you aware of the responsibilities of Computer engineer towards society? (PO6) (Issues related to health, safety, legal and cultural issues)   Copy
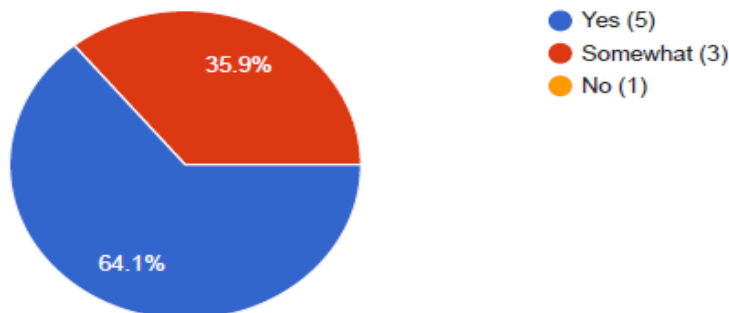
78 responses

Legend:
- Yes (5)
- Somewhat (3)
- No (1)

Pie chart values: 25.6%, 73.1%

Q7 Are you able to apply the knowledge gained to assess impact of engineering solution on environment? (PO7)   Copy

78 responses

Legend:
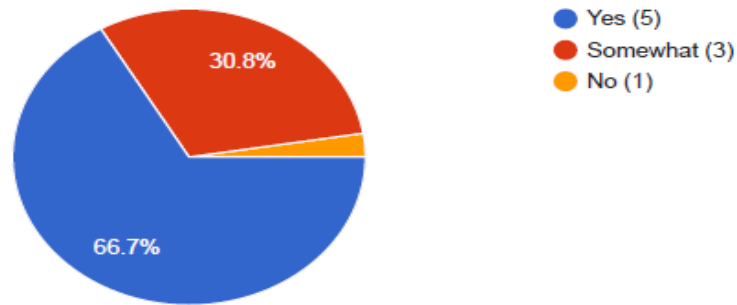- Yes (5)
- Somewhat (3)
- No (1)

Pie chart values: 35.9%, 64.1%

Q8 Are you aware of professional ethical standards and committed to follow them? (PO8)   📋 Copy
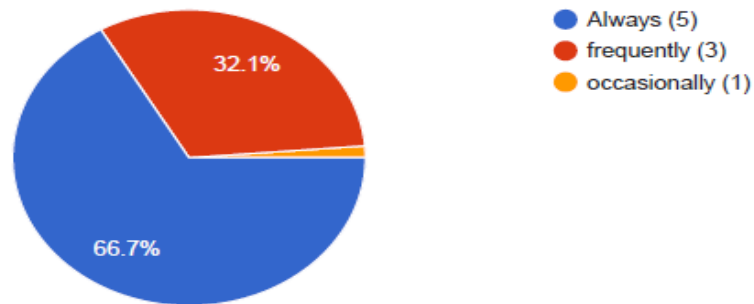
78 responses

- Yes (5)
- Somewhat (3)
- No (1)

30.8%

66.7%

Q9. How frequently are you able to function effectively on teams to accomplish a common goal? (PO9)   📋 Copy

78 responses

- Always (5)
- frequently (3)
- occasionally (1)

32.1%

66.7%
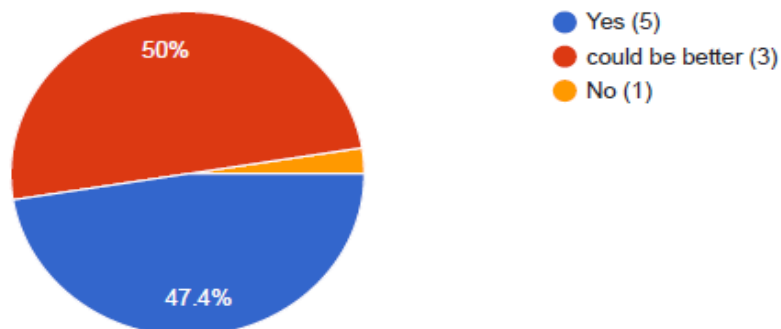
Q10. Has your graduate program made you corporate ready in terms of communication skills? (PO10)   📋 Copy

78 responses

- Yes (5)
- could be better (3)
- No (1)

50%

47.4%

Q11. Were you able to apply the management principles during execution of projects? (PO11)

78 responses

Copy

- Strong (5)
- Moderate (3)
- Low (1)

44.9%
53.8%

Q12 Have you appeared for any competitive exam? (PO12) (Submit related documents)
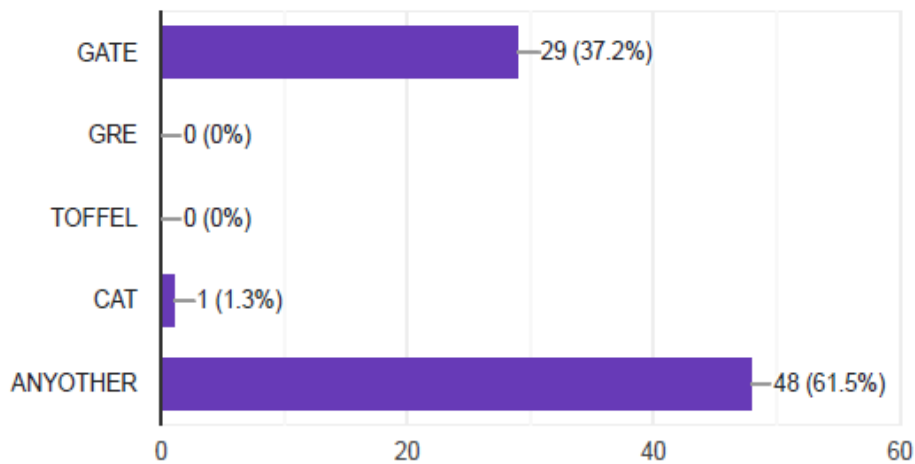
78 responses

Copy

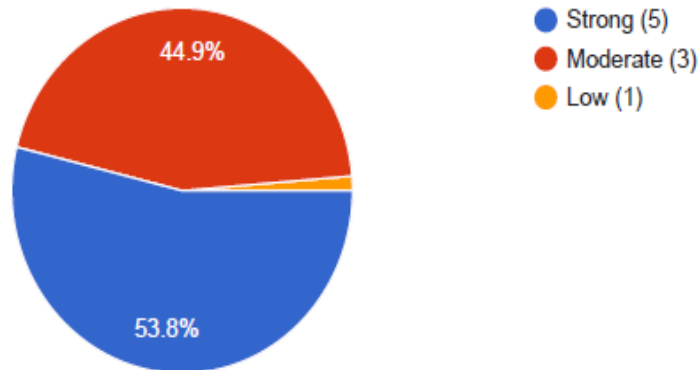|	
GATE	29 (37.2%)
GRE	0 (0%)
TOFFEL	0 (0%)
CAT	1 (1.3%)
ANYOTHER	48 (61.5%)

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ACTION TAKEN 2021-22 (COMPUTER)

Academic Year: 2021 – 22

Academic Year	Suggestions	Action Taken
2021- 22	Make students aware about Latest technologies used in industry.	Webinar on Cloud Computing 26/8/21
	More practice for numerical subjects as it is dificult to learn on online platform.	Webinar on Cyber Security 5/10/21
	Difficulty in Computer Graphics programming.	Webinar on Basic GUI design using Java 7/10/21