

PROGRAM EXIT SURVEY: Analysis Report
Academic Session: 2021-22

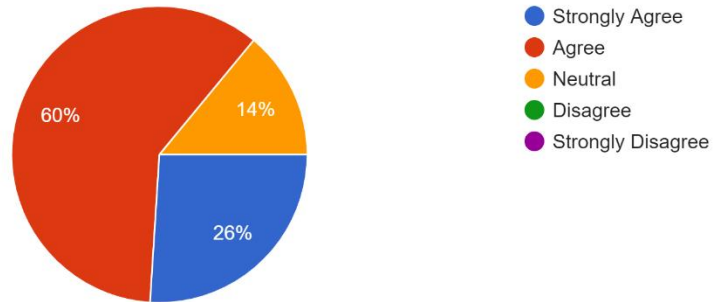
Department: MATHEMATICS

Programme: B.Sc.(Hons.) Mathematics

PROGRAMME OUTCOMES

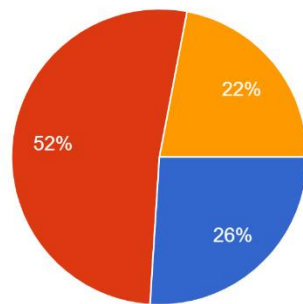
I am better equipped to Engage in Critical Thinking

50 responses



I am better equipped to engage in more and confident social interactions.

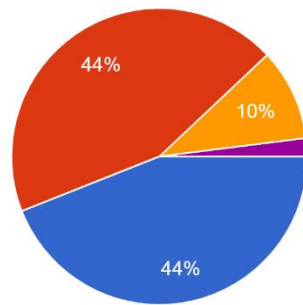
50 responses



- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

I rate myself as a better and an aware citizen.

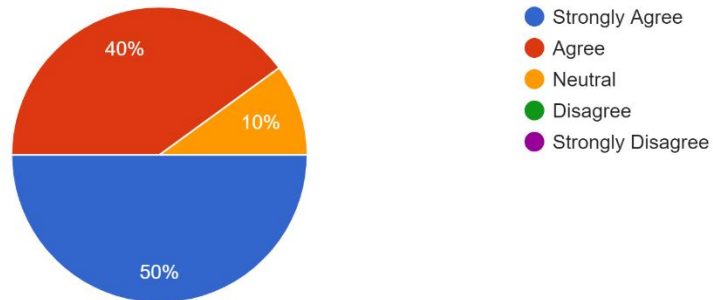
50 responses



- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

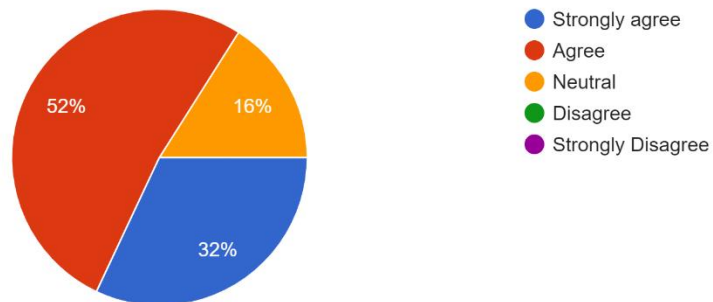
I understand the issues of environment and sustainable development.

50 responses



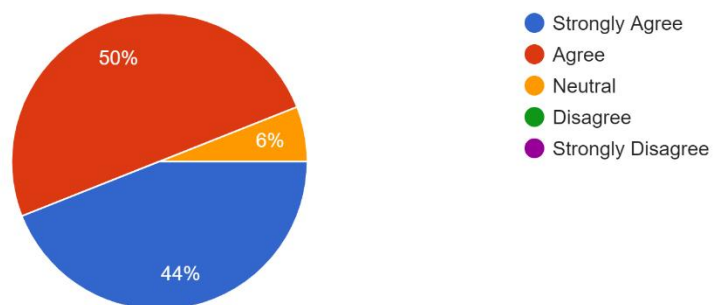
There has been Improvement in my communication skills.

50 responses



I am equipped to be self-directed and to engage in life-long learning.

50 responses



Observations:

It was observed that 80% -90% students were able to speak more confidently, had better communication skills and were able to think critically. They understood the importance of ethics, values and sustainable development and rated themselves as better citizens.

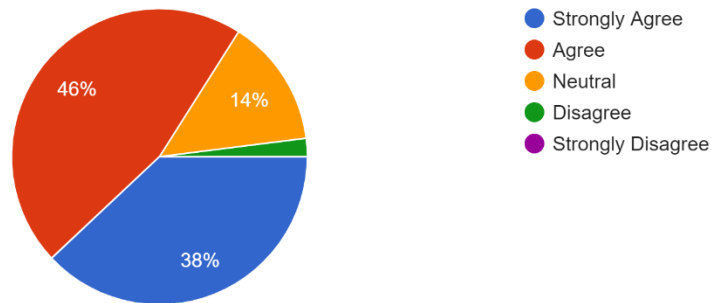
Action Taken:

The Department will organize more sessions on soft skills to give students more confidence in their communication skills and capability to deal with social interactions. We will also strengthen our efforts to cultivate the spirit of being self-directed and engage in life-long learning. Students will be encouraged to participate in numerous events that are conducted by various societies and Centres to promote the qualities of aware citizenship and sensitivity towards environment.

PROGRAMME SPECIFIC OUTCOMES

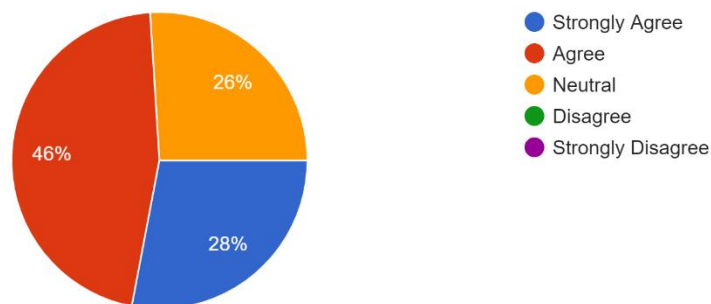
You were able to communicate mathematics effectively by written, computational and graphic means.

50 responses



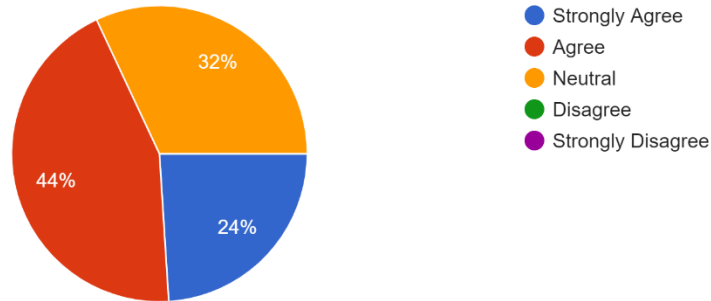
You were able to gauge the hypothesis, theories, techniques and proofs provisionally.

50 responses



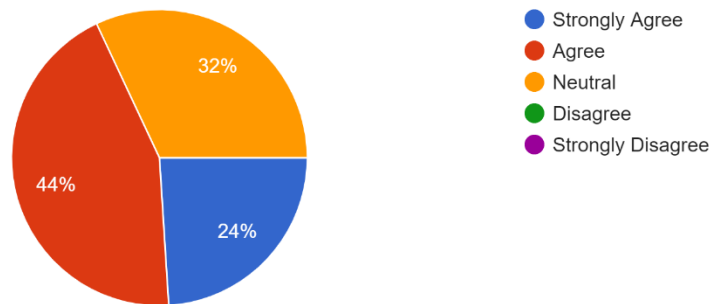
You Identify applications of mathematics in other disciplines and in the real-world, leading to enhancement of career prospects in a plethora of fields and research.

50 responses



You Identify applications of mathematics in other disciplines and in the real-world, leading to enhancement of career prospects in a plethora of fields and research.

50 responses



Observations:

More than 70% students were able to communicate mathematics effectively by written, computational and graphic means. Majority of students were able to gauge the hypothesis, theories, techniques and proofs provisionally and Identify applications of mathematics in other disciplines and in the real-world, leading to enhancement of career prospects in a plethora of fields and research.

Action Taken:

More webinars, conferences and workshops on different mathematical areas will be organized to stimulate mind of students and motivate them to do independent research projects. Innovative pedagogical methods like flip classroom, presentation by students will be used more to keep students intrigued.