INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
(Deemed to be University Estd. u/s 3 of the UGC Act, 1956)
PALLAVARAM - CHENNAI
ACCREDITED BY NAAC WITH 'A' GRADE
INSTITUTION WITH UGC 12B STATUS
Marching Beyond 30 Years Successfully

CRITERION 1 – CURRRICULAR ASPECTS

1.4 FEEDBACK REPORT

1.4.1. MECHANISM IS IN PLACE FOR OBTAINING STRUCTURED FEEDBACK ON CURRICULA/SYLLABI FROM VARIOUS STAKEHOLDERS. STRUCTURED FEEDBACK RECEIVED FROM:
1. STUDENTS 2. TEACHERS 3. EMPLOYERS 4. ALUMNI & 5. PROFESSIONALS

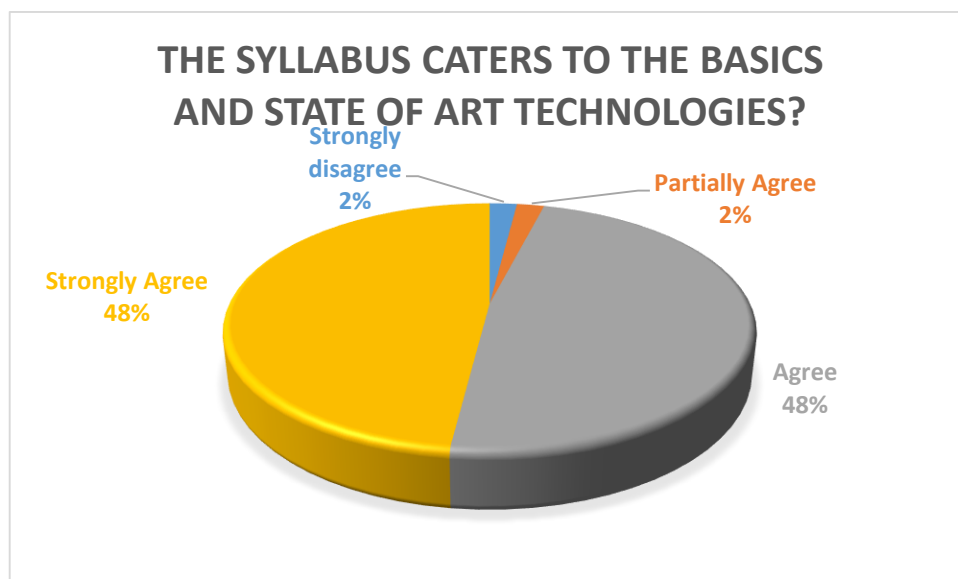| Criterion Number	1
Metric	**1.4.1**
Details	c) Link for feedback report from stakeholders 5. Professionals
Pages	**1 to 14**

INTERNAL QUALITY ASSURANCE CELL

FEEDBACK ANALYSIS FROM PROFESSIONALS 2022-2023

Feedback analysis from Professionals is instrumental in aligning university programs with real-world needs. It provides invaluable insights into current industry trends, skill requirements, and technological advancements. By incorporating this feedback, universities can tailor their curriculum to better prepare students for the demands of the workforce. Additionally, it fosters collaboration between academia and industry, enhancing internship and job placement opportunities for students. Ultimately, feedback analysis ensures that university graduates are equipped with the relevant knowledge and skills to thrive in their chosen fields upon graduation. The feedback was collected on the scale of 1 to 5 where 5 is the highest grade on the scale.

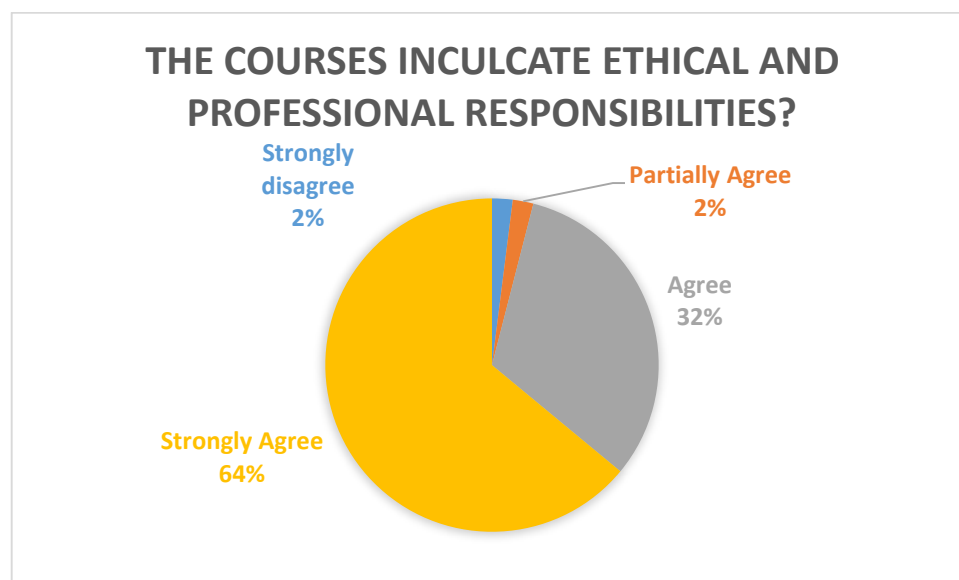1. **Syllabus Caters To The Basics And State Of Art Technologies**

A syllabus that encompasses both foundational principles and state-of-the-art technologies ensures a well-rounded education for students. It equips them with essential fundamentals while also preparing them to tackle contemporary challenges in their field. This balanced approach fosters adaptability, innovation, and competitiveness among graduates in the dynamic landscape of the modern workforce.

THE SYLLABUS CATERS TO THE BASICS AND STATE OF ART TECHNOLOGIES?

- Strongly disagree 2%
- Partially Agree 2%
- Strongly Agree 48%
- Agree 48%

The pie chart illustrates the feedback distribution regarding the inclusion of basics and state of art technologies in the syllabus. About 96 percent of the Professionals opined that syllabus highly caters to the basics and state of art technologies.

2. Courses Inculcate Ethical And Professional Responsibilities

Courses that incorporate ethical and professional responsibilities instill values essential for a well-rounded education. They equip students with the moral compass and integrity needed to navigate complex ethical dilemmas in their careers. By fostering a culture of accountability and integrity, these courses prepare graduates to uphold high ethical standards in their professional lives. Additionally, they enhance the reputation of the university by producing ethically conscious and socially responsible graduates. Ultimately, integrating such courses ensures that students not only excel in their fields but also contribute positively to society.
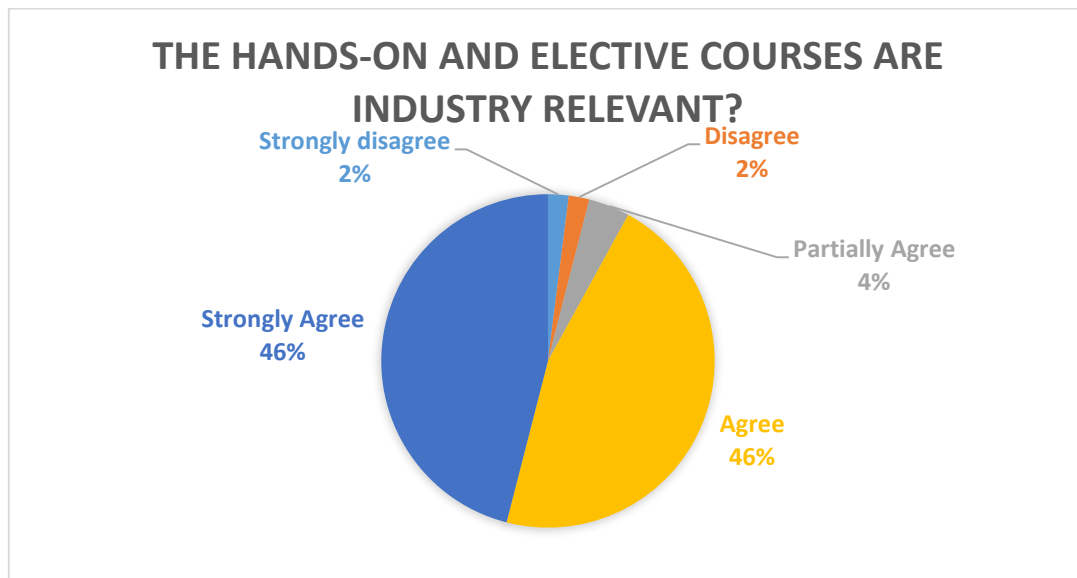

The above pie chart depicts the feedback analysis from the Professionals regarding the courses inculcate ethical and professional responsibilities. The data analysis shows that 96 percent are extremely satisfied about the courses and its integration with ethical and professional responsibilities.

3. The hands-on and elective courses are industry relevant

Hands-on and elective courses that are industry-relevant play a pivotal role in bridging the gap between academia and the real world. They provide students with practical skills and experiences that directly translate to the workplace, enhancing their employability upon graduation. By offering courses aligned with industry demands, universities ensure that students are equipped with the latest tools and knowledge needed to succeed in their careers. These courses also foster innovation and entrepreneurship by encouraging students to explore
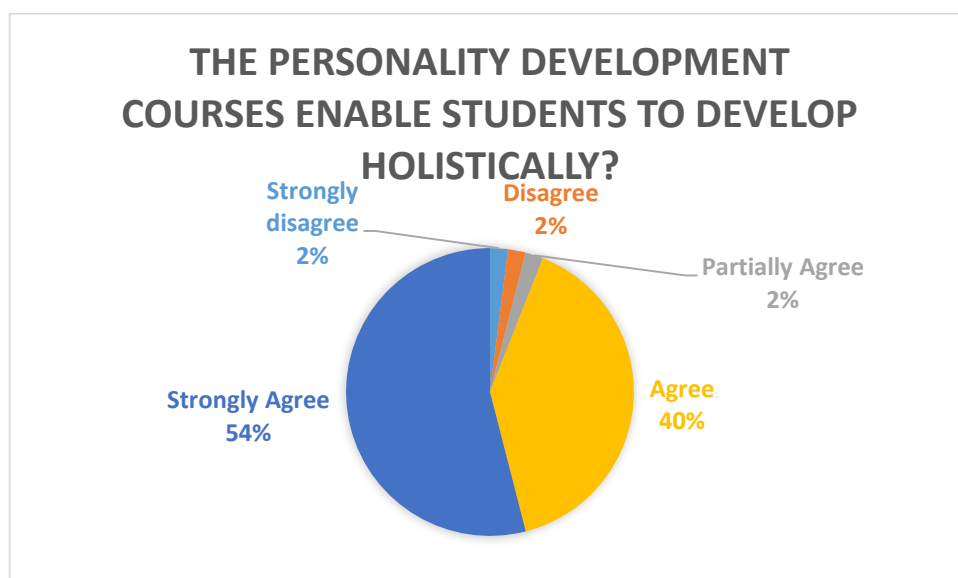
emerging trends and technologies. Overall, they contribute to a well-rounded education that prepares students for the dynamic and competitive landscape of the professional world.

THE HANDS-ON AND ELECTIVE COURSES ARE INDUSTRY RELEVANT?

Strongly disagree 2%
Disagree 2%
Partially Agree 4%
Strongly Agree 46%
Agree 46%

The above pie chart represents the feedback analysis from Professionals regarding the relevance of the elective courses and its practical applicability to industry. The data analysis shows that around 96 percent are highly satisfied for this attribute. It is evident that our university courses are highly relevant to the industry.

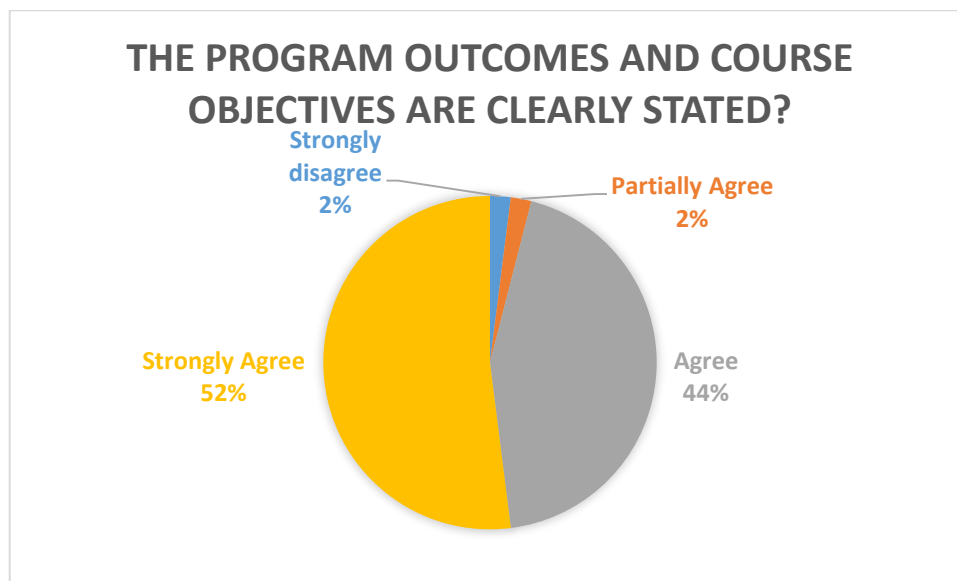4. **Personality Development Courses and Holistically Development**

Personality development courses in university facilitate holistic growth by nurturing students' personal and professional skills. They provide opportunities for self-reflection, enhancing self-awareness and confidence. Through these courses, students develop crucial communication, leadership, and interpersonal skills essential for success in various aspects of life. Ultimately, they empower students to navigate challenges, build meaningful relationships, and thrive in their academic and professional pursuits.

THE PERSONALITY DEVELOPMENT COURSES ENABLE STUDENTS TO DEVELOP HOLISTICALLY?

Strongly disagree 2%
Disagree 2%
Partially Agree 2%
Strongly Agree 54%
Agree 40%

The pie chart depicts the feedback analysis of the Professionals in terms of personality development courses and their role in holistic development of student. The analysis reveals that around 96 percent of the Professionals express their consent regarding integration of student holistic development through personality development.

5. Clear Statement of Program Outcomes and Course Objective

A clear statement of program outcomes and course objectives is vital for ensuring alignment between educational goals and student learning. It provides clarity and direction for both educators and students, guiding curriculum design and instructional methods. By clearly defining what students are expected to achieve, it enhances accountability, transparency, and the overall quality of education within the university.

THE PROGRAM OUTCOMES AND COURSE OBJECTIVES ARE CLEARLY STATED?

Strongly disagree 2%
Partially Agree 2%
Strongly Agree 52%
Agree 44%

The above chart represents the feedback analysis from Professionals regarding the clarity of program outcomes and course objectives. The result analysis strongly suggest that our university program outcomes and course objectives are clearly stated as 98 percent of the experts strongly agree this attribute.

Conclusion

Feedback from Professionals underscores the importance of aligning university education with the evolving needs of the professional landscape. Their insights emphasize the necessity of syllabi integrating fundamental principles alongside cutting-edge technologies to ensure graduates are well-prepared for the workforce. Moreover, industry input highlights the significance of courses instilling ethical and professional responsibilities, as well as hands-on experiences relevant to industry demands, fostering both skill development and character refinement. Additionally, industry validation emphasizes the value of personality development courses in nurturing well-rounded individuals capable of thriving in diverse

professional settings. Lastly, clear statements of program outcomes and course objectives serve as guiding beacons, ensuring educational initiatives remain focused, relevant, and impactful in shaping the future generation of professionals. Through this collaborative feedback loop, universities can continually enhance their programs to better serve students, industries, and society as a whole.
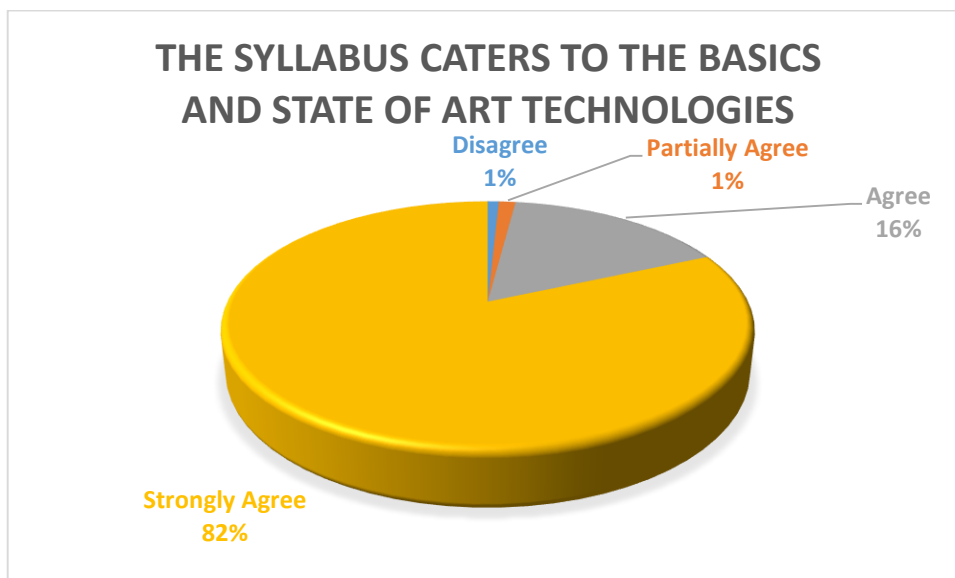
FEEDBACK ANALYSIS FROM PROFESSIONALS 2022-2023
SCHOOL OF ENGINEERING

For the objective of the continuous improvement in academics, School of Engineering collects feedback from Professionals. It provides invaluable insights to get tuned to current industry trends, skill requirements, and technological advancements in the curriculum. Feedback analysis ensures that university graduates are equipped with the relevant knowledge and skills to thrive in their chosen fields upon graduation. The feedback was collected on the scale of 1 to 5 where 5 is the highest grade on the scale.

1. **Syllabus Caters To The Basics And State Of Art Technologies**

Curriculum framework is the fundamental tool for the students to make themseleves competitive in industry. It provides students with a solid foundation in fundamental concepts while also exposing them to cutting-edge advancements, preparing them to adapt to evolving industry standards and contribute innovatively in their field.

THE SYLLABUS CATERS TO THE BASICS AND STATE OF ART TECHNOLOGIES

- Disagree 1%
- Partially Agree 1%
- Agree 16%
- Strongly Agree 82%

The pie chart illustrates the feedback distribution regarding the inclusion of basics and state of art technologies in the syllabus. About 98 percent of the industry peers opined that syllabus highly caters to the basics and state of art technologies

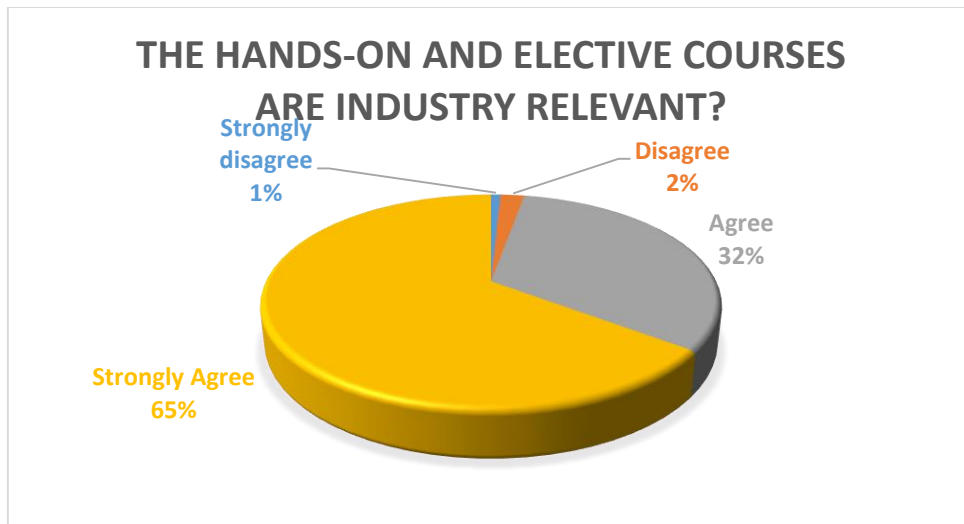## 2. Courses Inculcate Ethical And Professional Responsibilities

Role of an educational institute is not limited to enrich the students with academic knowledge but also to inculcate ethical and professional responsibilities in them. By integrating ethical frameworks and professional standards into the curriculum, students learn to make responsible decisions, respect diversity, and uphold ethical principles in their academic and professional endeavours.

THE COURSES INCULCATE ETHICAL AND
PROFESSIONAL RESPONSIBILITIES?

Disagree 1%
Partially Agree 1%
Agree 33%
Strongly Agree 65%

The above pie chart depicts the feedback analysis from the industry experts regarding the courses inculcate ethical and professional responsibilities. The data analysis shows that 98 percent are extremely satisfied about the courses and its integration with ethical and professional responsibilities.

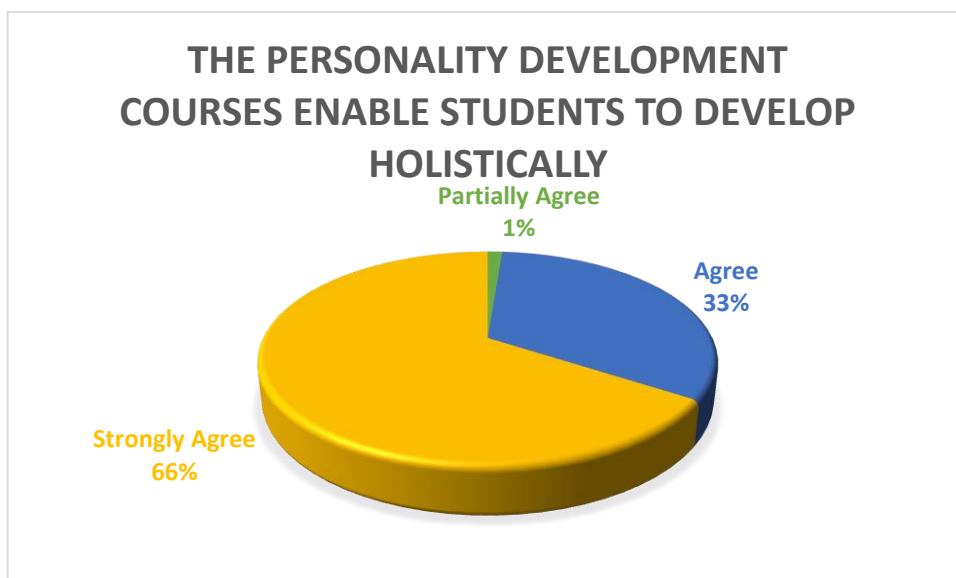## 3. The hands-on and elective courses are industry relevant

In order to enhance the competiveness of students in industry, there is need for effective elective courses related to their field and it practice by the students. Hands-on and elective courses that are industry relevant provide students with practical experience and specialized knowledge aligned with current industry needs and trends. By offering opportunities for applied learning and skill development in specific areas of interest, these courses enhance students' readiness for the workforce.

THE HANDS-ON AND ELECTIVE COURSES ARE INDUSTRY RELEVANT?

Strongly disagree 1%
Disagree 2%
Agree 32%
Strongly Agree 65%

The above pie chart represents the feedback analysis from industry experts regarding the relevance of the elective courses and its practical applicability to industry. The data analysis shows that around 97 percent are highly satisfied for this attribute. It is evident that our university courses are highly relevant to the industry.

4. **Personality Development Courses and Holistically Development**

Along with professional development, holistic personality development is crucial for the student. It is important to develop individual character, including communication skills, emotional intelligence, leadership abilities in a student by the university.

THE PERSONALITY DEVELOPMENT COURSES ENABLE STUDENTS TO DEVELOP HOLISTICALLY
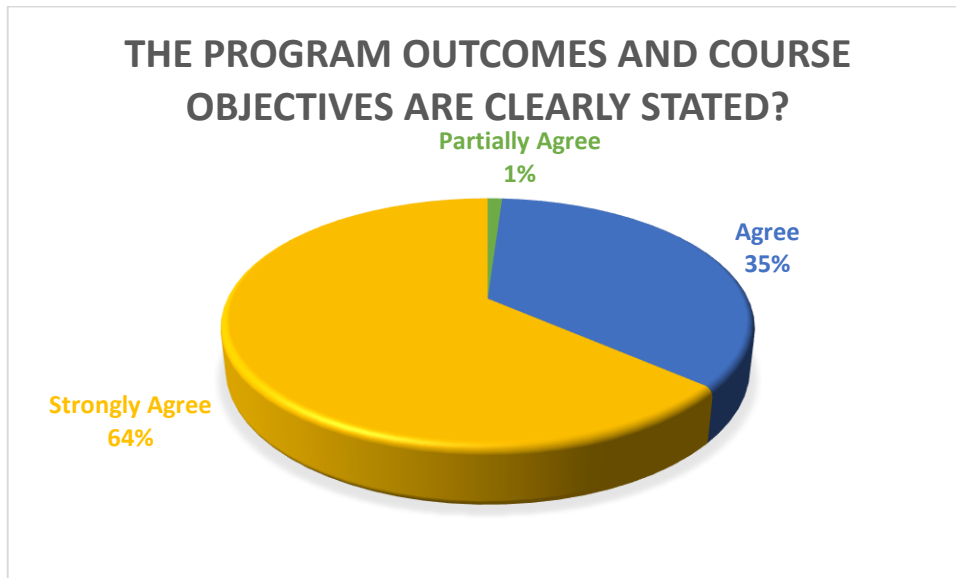
Partially Agree 1%
Agree 33%
Strongly Agree 66%

The pie chart depicts the feedback analysis of the industry experts in terms of personality development courses and their role in holistic development of student. The analysis reveals that

around 99 percent of the industry experts express their consent regarding integration of student holistic development through personality development.

5. Clear Statement of Program Outcomes and Course Objective

A clear statement of program outcomes and course objectives is vital for ensuring alignment between educational goals and student learning. Clear Program Outcomes and Course objective should be in line with the university's vision and mission statement.

THE PROGRAM OUTCOMES AND COURSE OBJECTIVES ARE CLEARLY STATED?
Partially Agree 1%
Agree 35%
Strongly Agree 64%

The above chart represents the feedback analysis from industry experts regarding the clarity of program outcomes and course objectives. The result analysis strongly suggest that our university program outcomes and course objectives are clearly stated as 99 percent of the experts strongly agree this attribute.
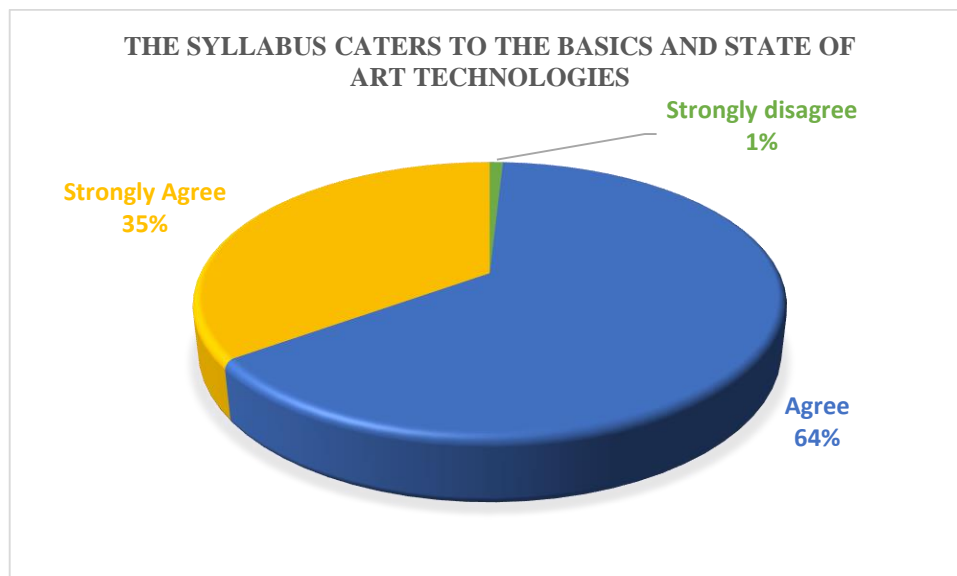
FEEDBACK ANALYSIS FROM PROFESSIONALS 2022-2023
SCHOOL OF COMPUTING SCIENCES

For the objective of the continuous improvement in academics, School of Computing Sciences collects feedback from Professionals. It provides invaluable insights to get tuned to current industry trends, skill requirements, and technological advancements in the curriculum. Feedback analysis ensures that university graduates are equipped with the relevant knowledge and skills to thrive in their chosen fields upon graduation. The feedback was collected on the scale of 1 to 5 where 5 is the highest grade on the scale.

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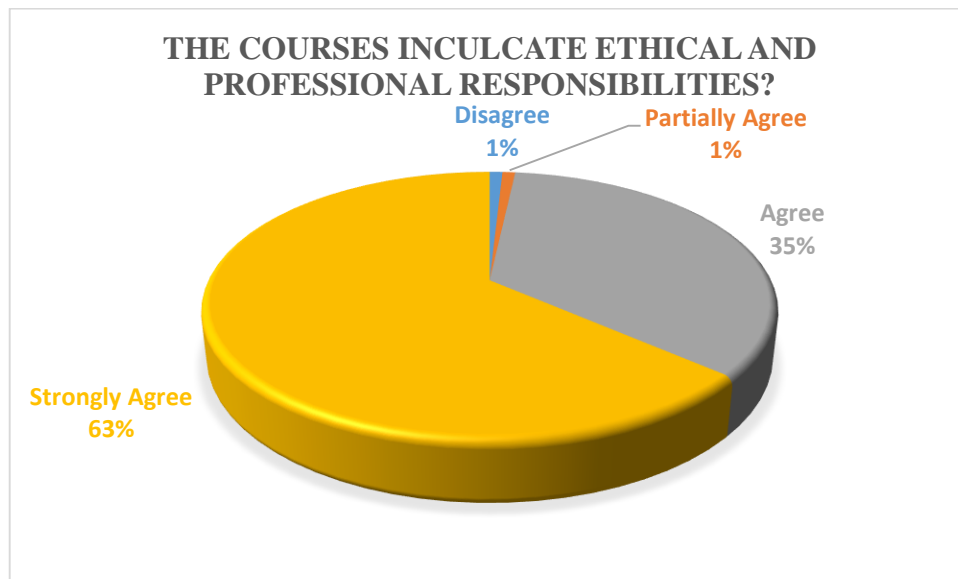

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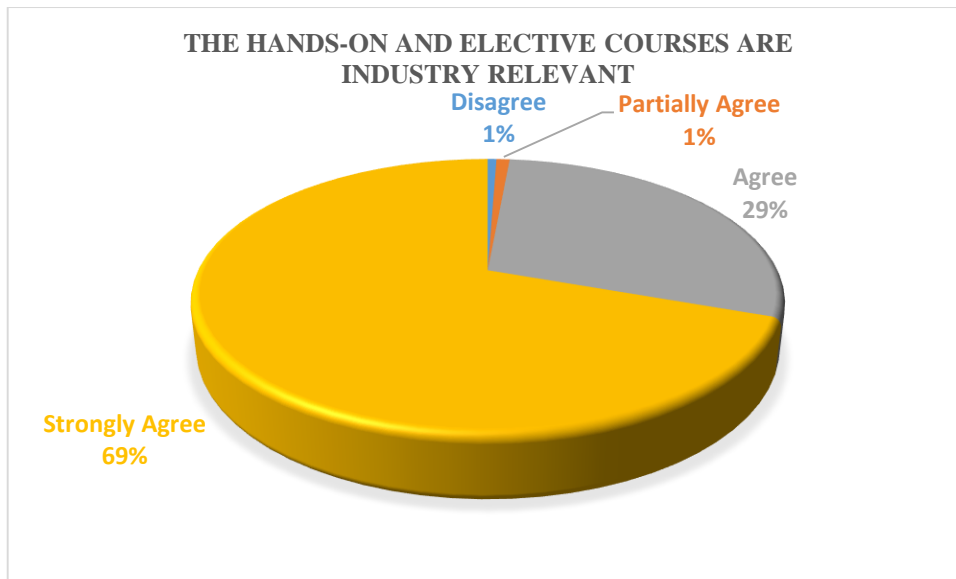
frameworks and professional standards into the curriculum, students learn to make responsible decisions, respect diversity, and uphold ethical principles in their academic and professional endeavours.

THE COURSES INCULCATE ETHICAL AND PROFESSIONAL RESPONSIBILITIES?

- Disagree 1%
- Partially Agree 1%
- Agree 35%
- Strongly Agree 63%

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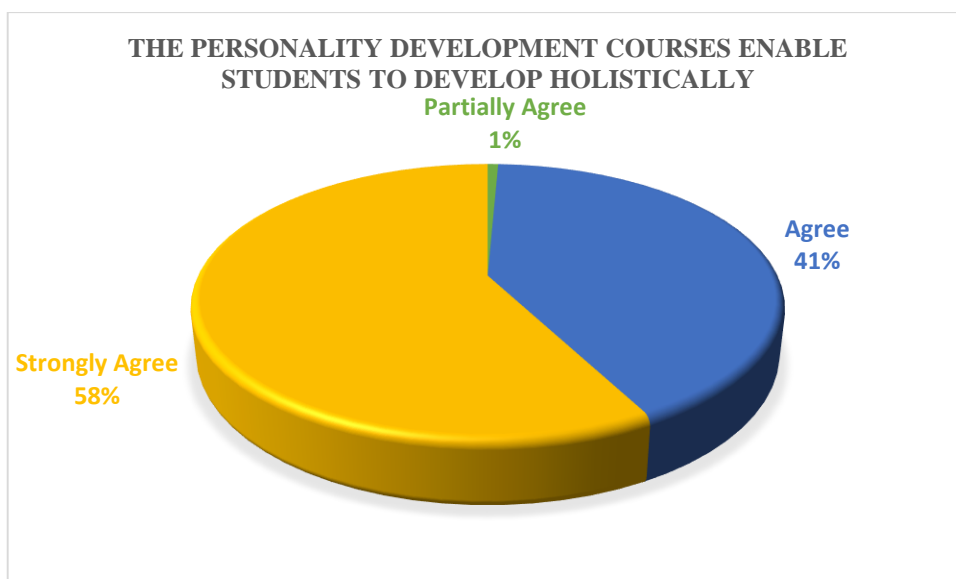3. **The hands-on and elective courses are industry relevant**

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THE HANDS-ON AND ELECTIVE COURSES ARE INDUSTRY RELEVANT

Disagree 1%

Partially Agree 1%

Agree 29%

Strongly Agree 69%

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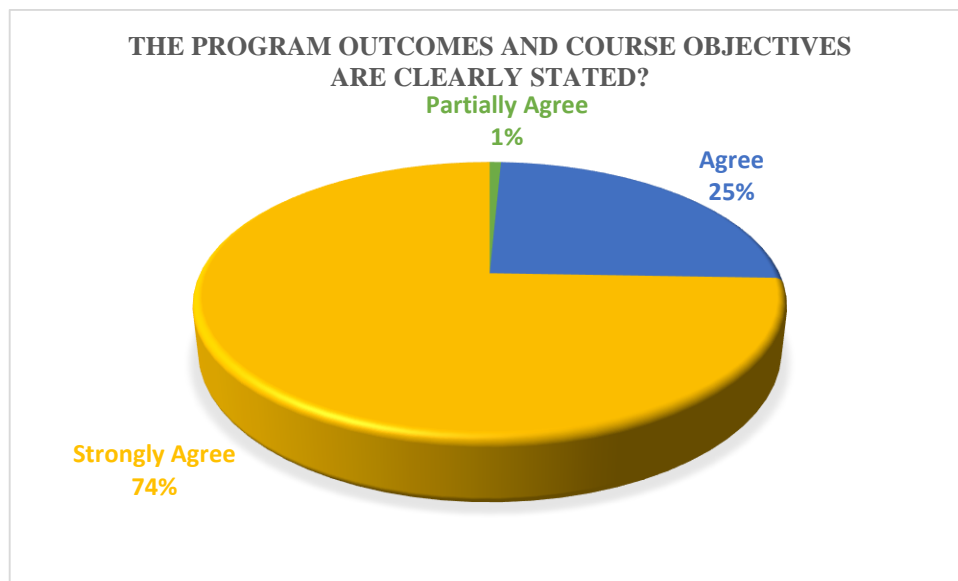## 4. Personality Development Courses and Holistically Development

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THE PERSONALITY DEVELOPMENT COURSES ENABLE STUDENTS TO DEVELOP HOLISTICALLY

Partially Agree 1%

Agree 41%

Strongly Agree 58%

The pie chart depicts the feedback analysis of the industry experts in terms of personality development courses and their role in holistic development of student. The analysis reveals that around 99 percent of the industry experts express their consent regarding integration of student holistic development through personality development.

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THE PROGRAM OUTCOMES AND COURSE OBJECTIVES ARE CLEARLY STATED?

- Partially Agree 1%
- Agree 25%
- Strongly Agree 74%

The above chart represents the feedback analysis from industry experts regarding the clarity of program outcomes and course objectives. The result analysis strongly suggest that our university program outcomes and course objectives are clearly stated as 99 percent of the experts strongly agree this attribute.