

1.4.1 Program Exit Survey (2021-22)



Poornima College of Engineering, Jaipur is very sensitive to program exit survey and the feedbacks obtained from program exit survey are very important for the improvement of the institution.

The detailed analysis of program exit survey for the session 2021-22 has been presented here.

## **Program Exit Survey (2021-22)**

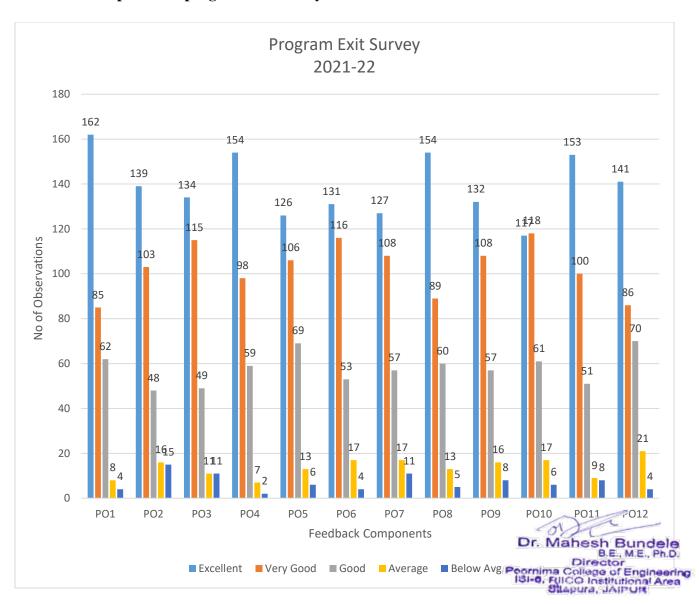
Total program exit survey in 2021-22: 321

The components of program exit survey for the session 2021-22 are as follows:

1	PO1	Are you able to apply knowledge of mathematics, science and Electrical Engineering fundamentals for solving complex engineering problems?
2	PO2	Do you have the ability to identify and analyze engineering problems using basic principles and literature review?
3	PO3	Ability to design a system, component or process to meet desired needs within realistic constraints such as cost, environmental, societal, health & safety, maintenance and feasibility.
4	PO4	Ability to conduct investigations of complex engineering problems using R & D skills including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5	PO5	Ability to practice as a competent electrical professional with yearns for learning and employing emerging and the latest technologies.
6	PO6	Do you have the ability to design a system, component or process to meet desired needs within realistic constraints such as cost, environmental, societal, health & safety, maintenance and feasibility?
7	PO7	Are you able to design and develop a system or process considering the environmental and sustainability issues and impacts.
8	PO8	Ability to understand professional and ethical responsibility.
9	PO9	Do you have the ability to design and develop solutions of varying complexities as an individual or in a team?
10	PO10	Are you able to communicate effectively with peers, superiors, subordinates, clients and other stakeholders?

11	PO11	Do you have multi-domain knowledge so that you can successfully participate in multi-disciplinary team efforts leading to project development, management and finance?
11		
12	PO12	Do you have the ability to recognize the need for life-long learning, and pursue higher education as per the needs of their current and future professional practice?

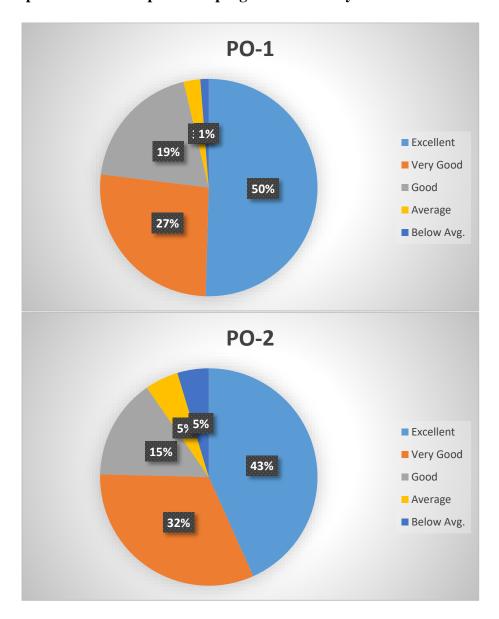
## The overall response for program exit survey 2021-22 is shown below:





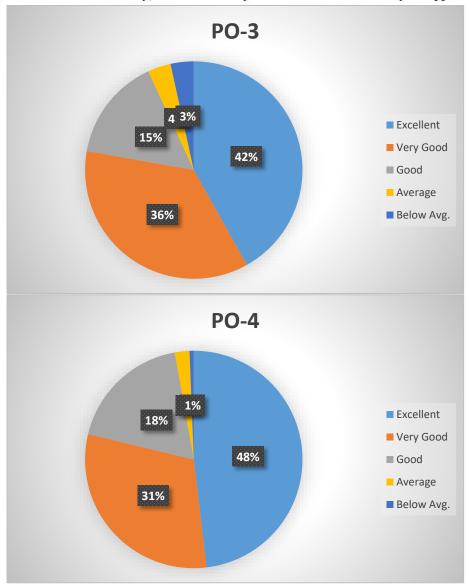
Promoted by Shanti Education Society, Affiliated to Rajasthan Technical University & Approved by AICTE

The department wise response for program exit survey 2021-22 is shown below:



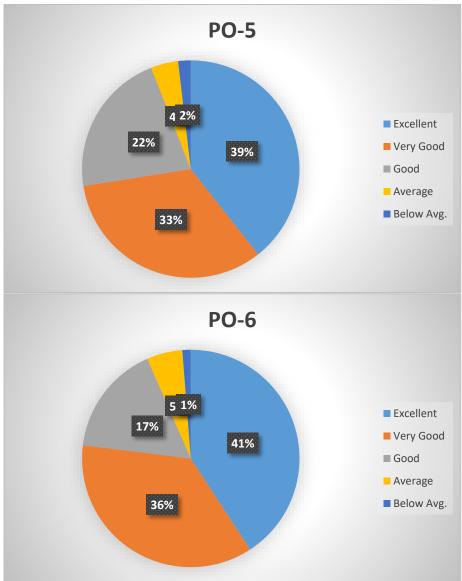
Dr. Mahesh Bundele B.E., M.E., Ph.D. Director Peornima College of Engineering 131-6, FUICO Institutional Area Stlapura, JAIPUR





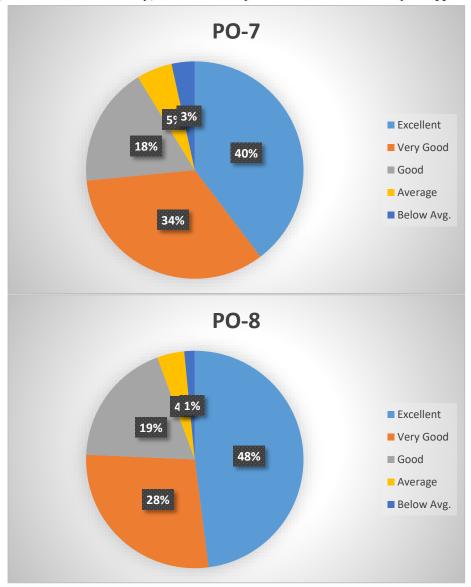
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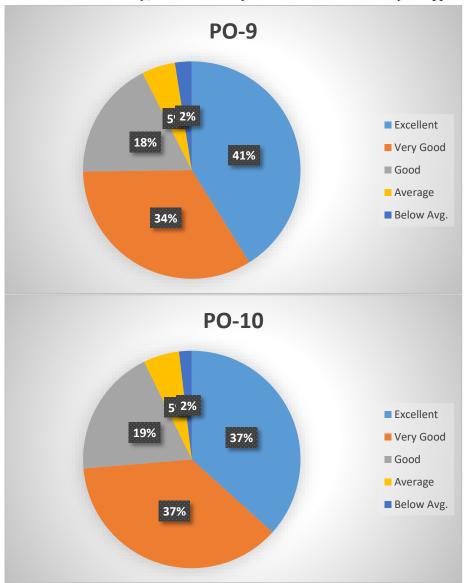
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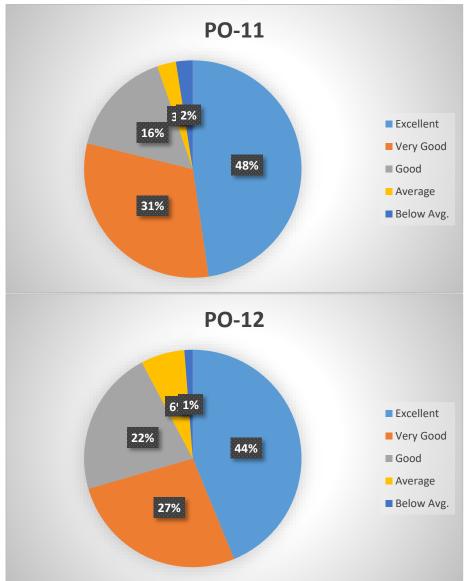
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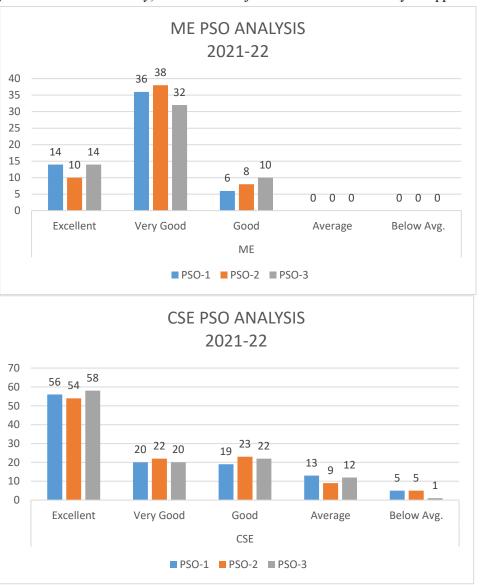
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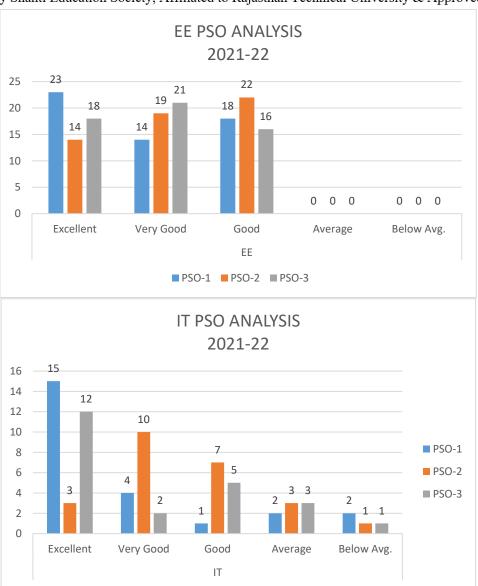
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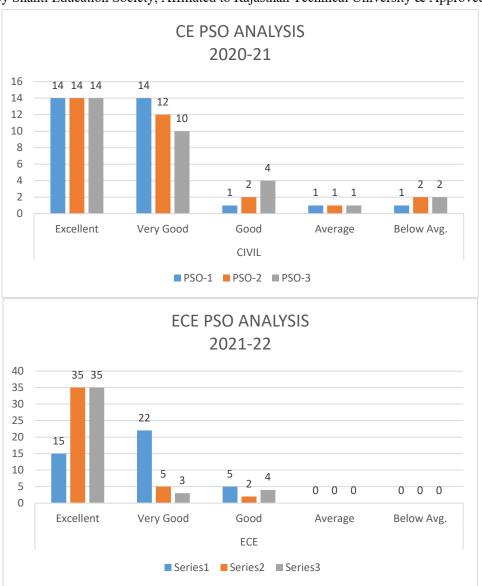
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## **General suggestions from Program Exit Survey (2021-22)**

Based on the feedback received from the program Exit Survey following points were noticed. The points are as mentioned below:

- Some of the graduates said that students should have adequate communication skills.
- Few of graduated pointed out that the students should be able to function effectively as an individual and as a member / leader in-diverse teams.
- Very few graduates figured out that students should be able to commit to professional and ethical responsibilities.
- Some graduate provided the feedback about that students should be able to apply knowledge of mathematics, science and engineering to solve complex engineering problems.
- High internet facilities should be provided to all students
- Laptop should be provided to all students.
- More industrial visits may be increased for the students to know the working environment of the industry.
- Hostel and mess facility should be improved.
- Late hour's canteen should be available to the students.
- Adequate medical facility should be available round the clock.
- More rigorous training should be provided to the students on recent trend technology to enhance the employability of students.
- Placement should be improved in core branches.
- Students should be able to apply knowledge to resolve the social, health, safety and cultural issues in your organization
- Students should be able to identify, formulate and solve scientific/engineering problems.
- Students should be able to conduct investigations and provide valid solutions.
- Students should be able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.
- Students should be able to design/develop solutions meeting industrial requirements.
- Students should be aware about social and environmental impacts of engineering solutions.
- Students should use modern engineering equipment, software, tools and technologies to solve complex engineering issues.
- Students should be aware about the need for life-long learning to stay relevant in the profession.

This feedback is forwarded to authorities for necessary action:

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IQAC Coordinator Poornima College of Engineering

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Director/Principal (PCE) Vice Principal Registrar All HOD's

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