POORNIMA
COLLEGE OF ENGINEERING

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

1.4.1 Program Exit Survey

(2017-18)

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 2017-18 has been presented here.

Program Exit Survey (2017-18)

Total program exit survey in 2017-18: 467

The components of program exit survey for the session 2017-18 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 other stakeholders?

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RIICO Institutional Area
Sitapura, JAIPUR

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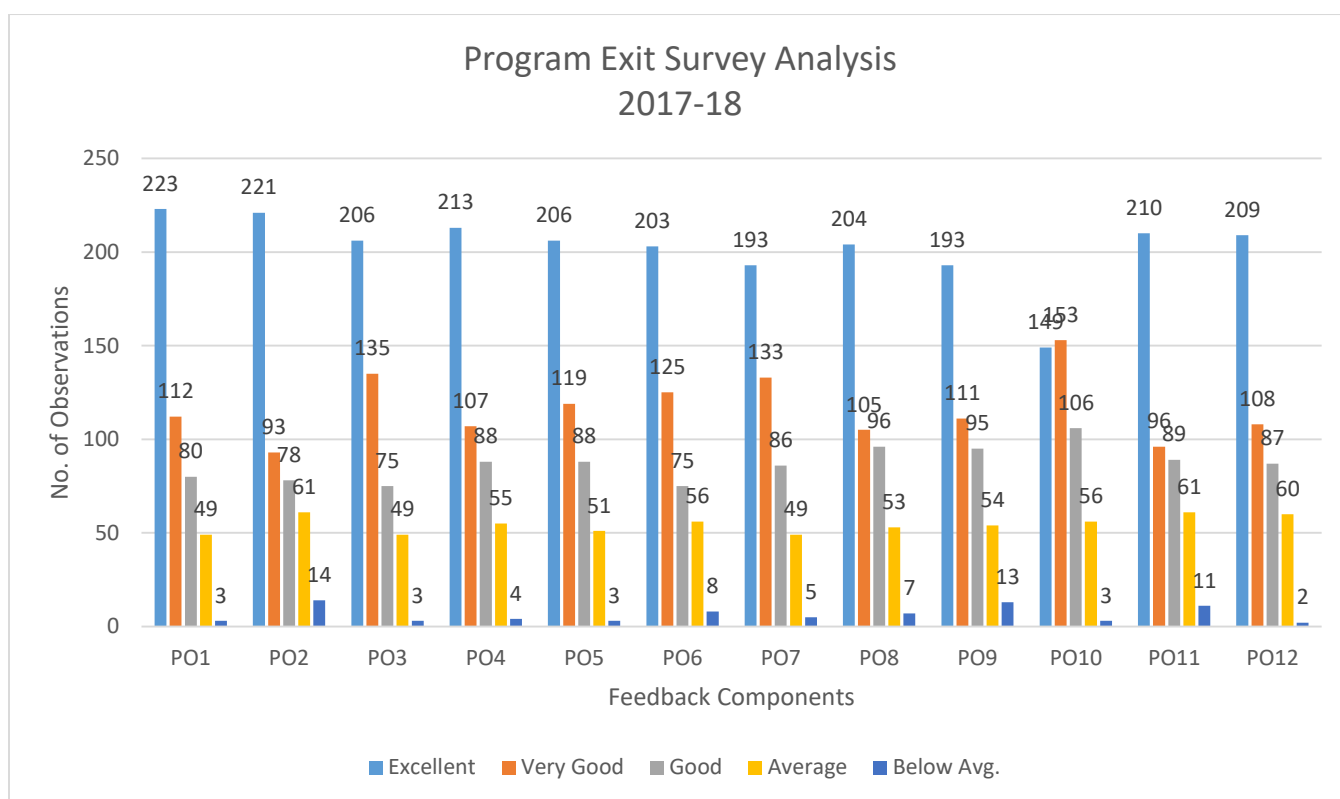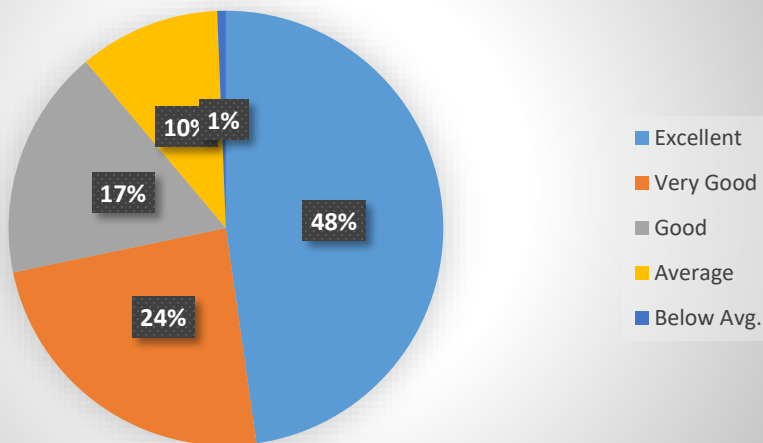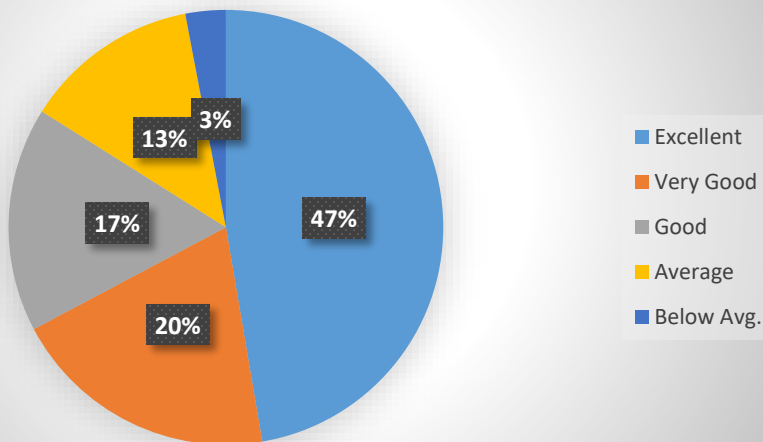**• Website: www.pce.poornima.org**

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| 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? |
| 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 2017-18 is shown below:

Program Exit Survey Analysis 2017-18

The department wise response for program exit survey 2017-18 is shown below:

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RIICO Institutional Area
Sitapura, JAIPUR

PO-1

Legend
Excellent
Very Good
Good
Average
Below Avg.

Values: 48%, 24%, 17%, 10%, 1%

PO-2

Legend
Excellent
Very Good
Good
Average
Below Avg.

Values: 47%, 20%, 17%, 13%, 3%

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RIICO Institutional Area
Sitapura, JAIPUR

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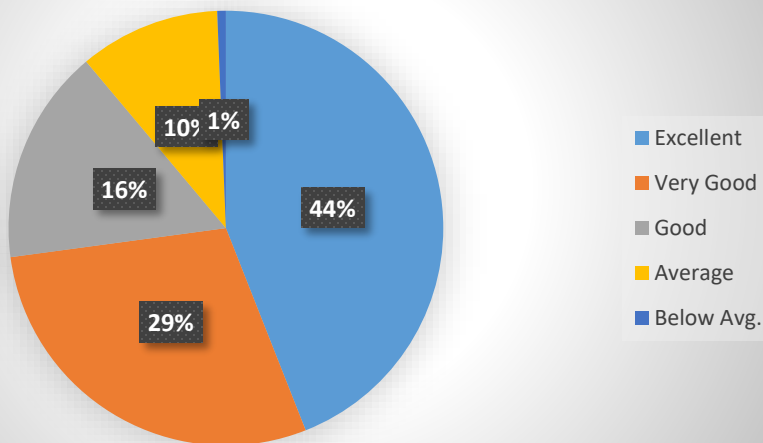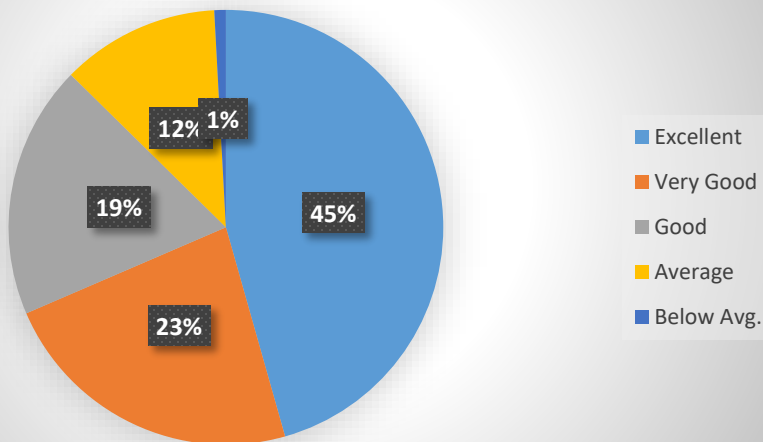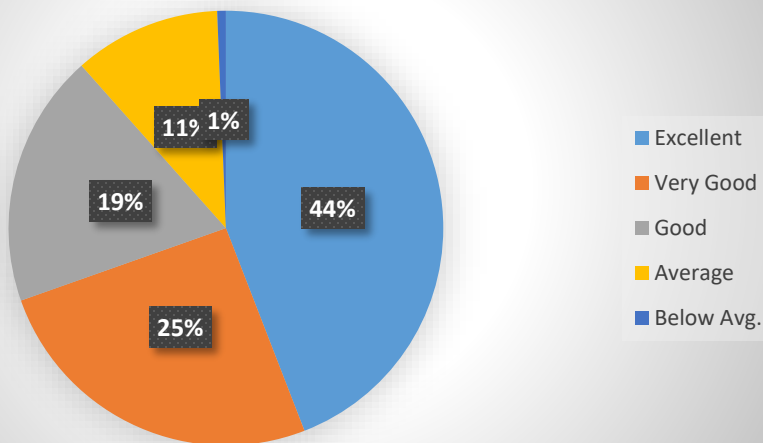**• Website: www.pce.poornima.org**

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PO-3

Excellent	44%
Very Good	29%
Good	16%
Average	10%
Below Avg.	1%

PO-4

Excellent	45%
Very Good	23%
Good	19%
Average	12%
Below Avg.	1%

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RIICO Institutional Area
Sitapura, JAIPUR

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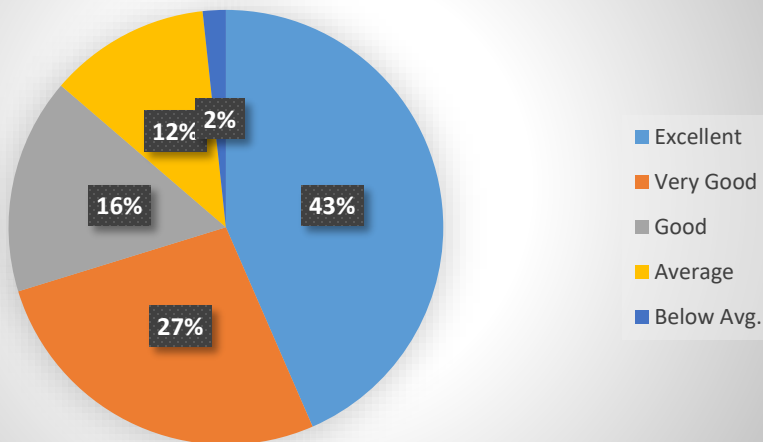**• Website: www.pce.poornima.org**

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PO-5

Pie chart data:
- Excellent: 44%
- Very Good: 25%
- Good: 19%
- Average: 11%
- Below Avg.: 1%

PO-6

Pie chart data:
- Excellent: 43%
- Very Good: 27%
- Good: 16%
- Average: 12%
- Below Avg.: 2%

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RIICO Institutional Area
Sitapura, JAIPUR

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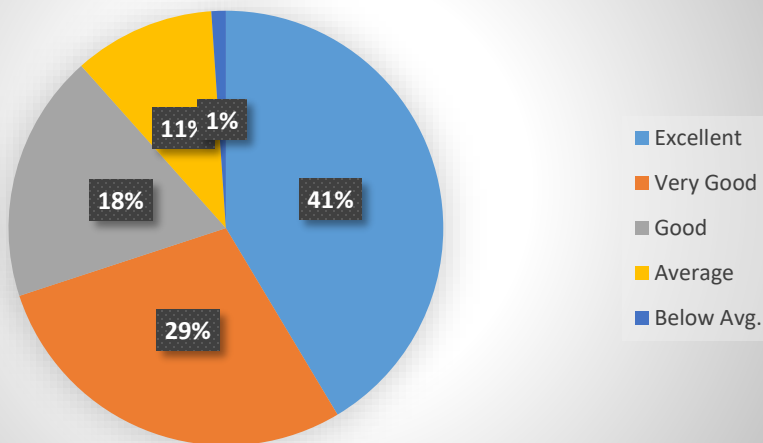**Phone: +91-9829255102 • E-mail: registrar.pce@poornima.org**
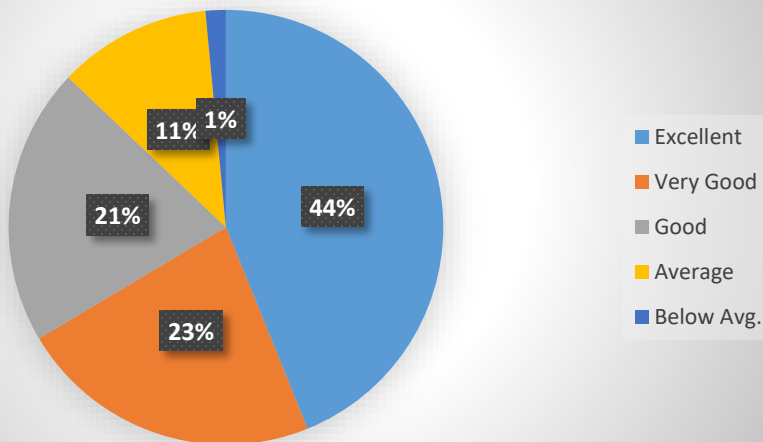**• Website: www.pce.poornima.org**

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PO-7

Excellent — 41%
Very Good — 29%
Good — 18%
Average — 11%
Below Avg. — 1%

PO-8

Excellent — 44%
Very Good — 23%
Good — 21%
Average — 11%
Below Avg. — 1%

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PO-9

Excellent	41%
Very Good	24%
Good	20%
Average	12%
Below Avg.	3%

PO-10

Excellent	32%
Very Good	33%
Good	23%
Average	12%
Below Avg.	0%

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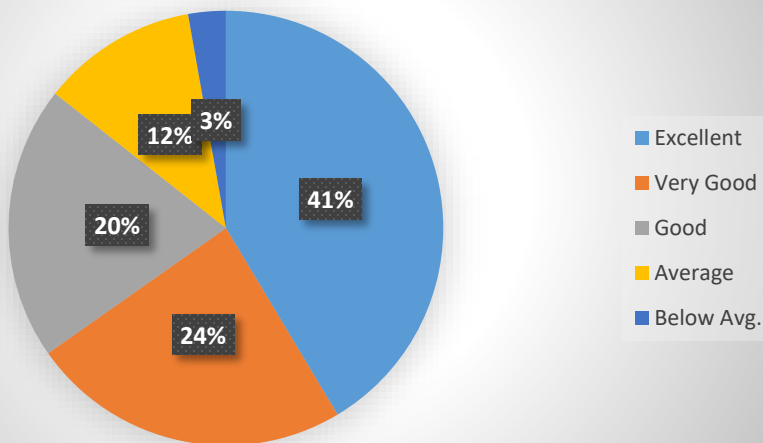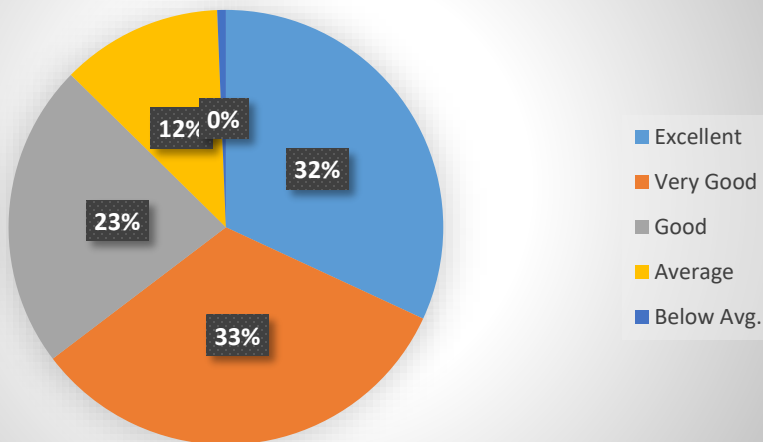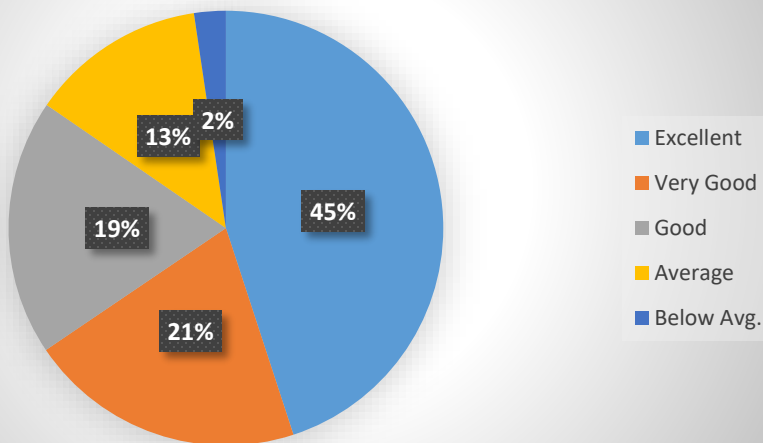• Website: www.pce.poornima.org

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PO-11

- Excellent — 45%
- Very Good — 21%
- Good — 19%
- Average — 13%
- Below Avg. — 2%

PO-12

- Excellent — 45%
- Very Good — 23%
- Good — 19%
- Average — 13%
- Below Avg. — 0%

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B.E., M.E., Ph.D.
Director
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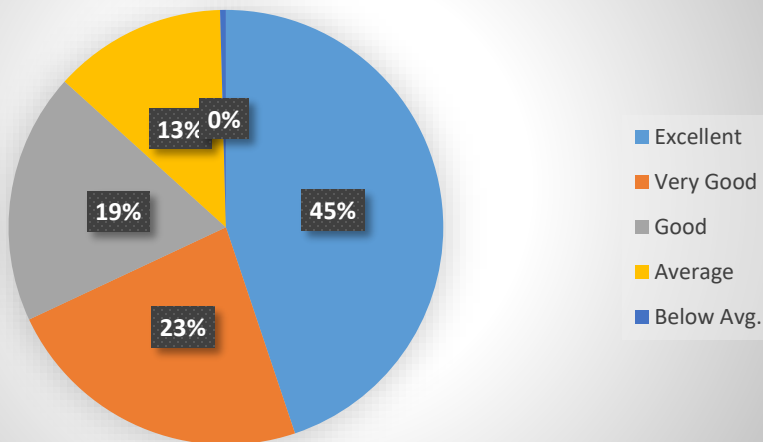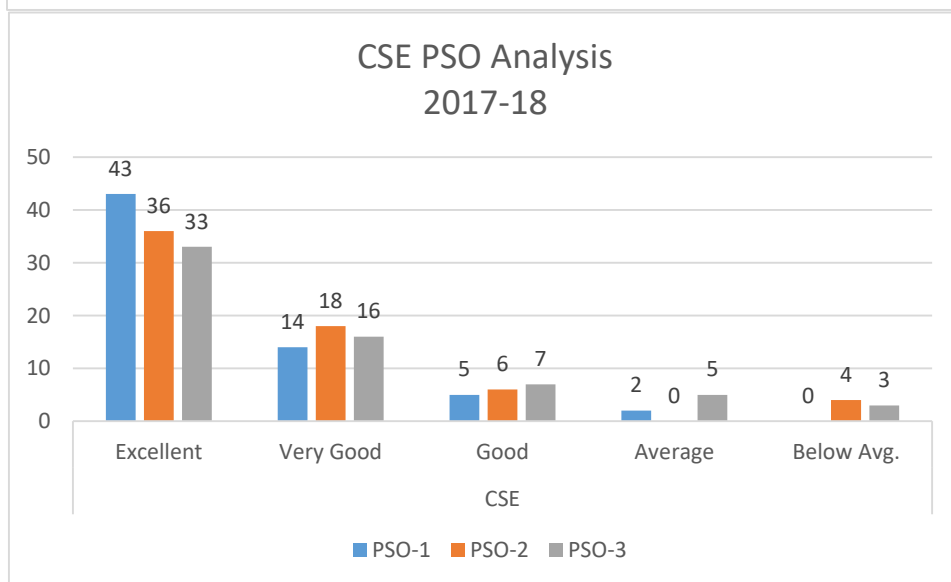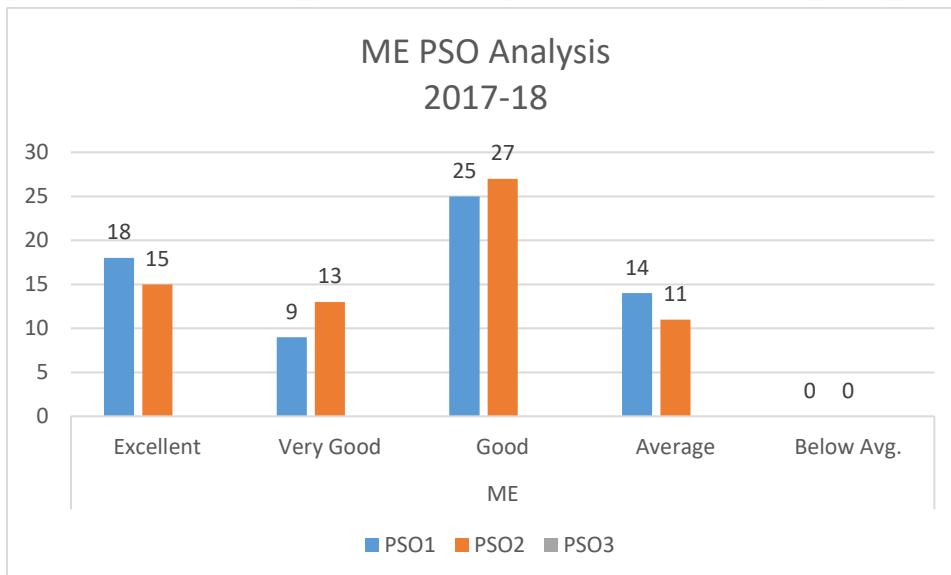**• Website: www.pce.poornima.org**

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ME PSO Analysis
2017-18

	Excellent	Very Good	Good	Average	Below Avg.
PSO1	18	9	25	14	0
PSO2	15	13	27	11	0

ME

PSO1 PSO2 PSO3

CSE PSO Analysis
2017-18

	Excellent	Very Good	Good	Average	Below Avg.
PSO-1	43	14	5	2	0
PSO-2	36	18	6	0	4
PSO-3	33	16	7	5	3

CSE

PSO-1 PSO-2 PSO-3

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
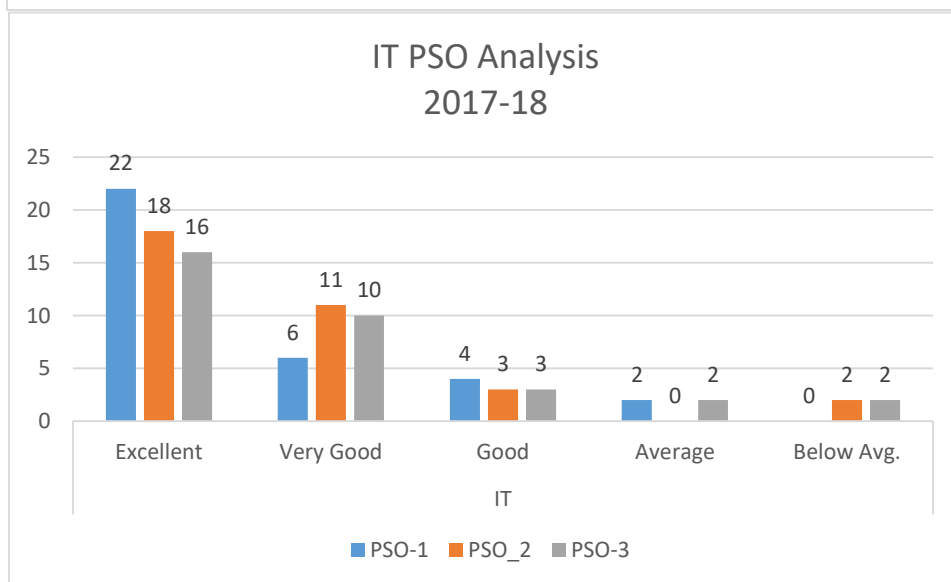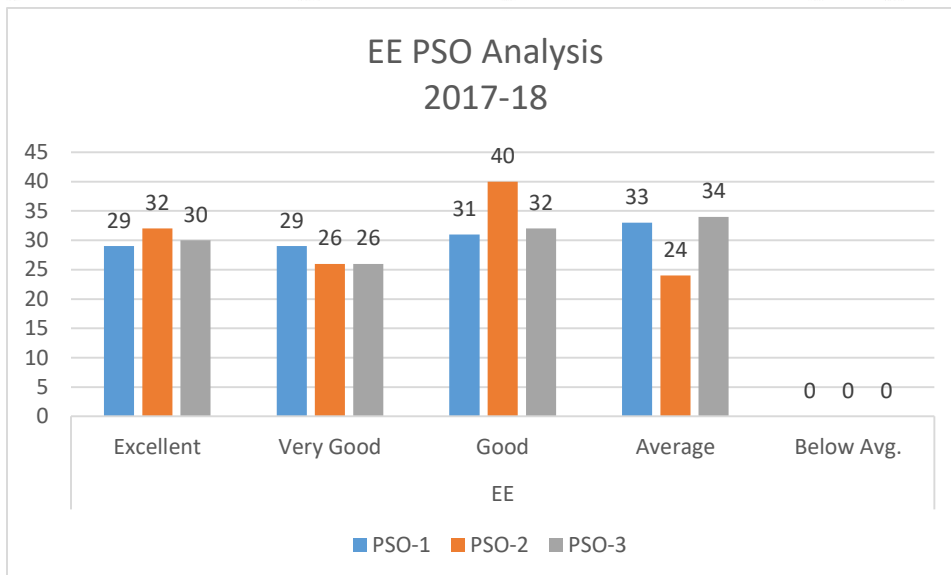ISI-6, RIICO Institutional Area
Sitapura, JAIPUR

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EE PSO Analysis 2017-18

IT PSO Analysis 2017-18

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
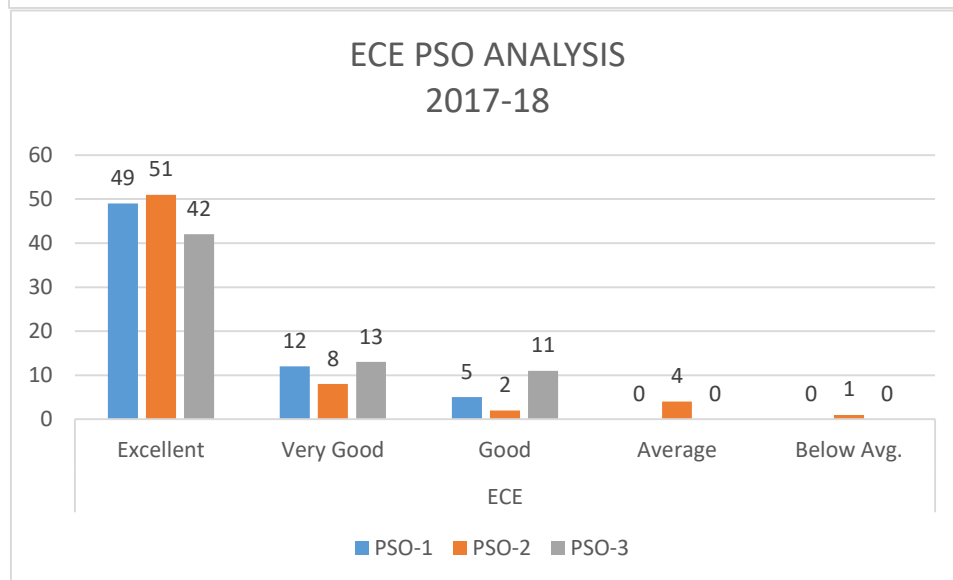ISI-6, RIICO Institutional Area
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CE PSO ANALYSIS
2017-18

CIVIL

■ PSO-1 ■ PSO-2 ■ PSO-3

ECE PSO ANALYSIS
2017-18

ECE

■ PSO-1 ■ PSO-2 ■ PSO-3

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RIICO Institutional Area
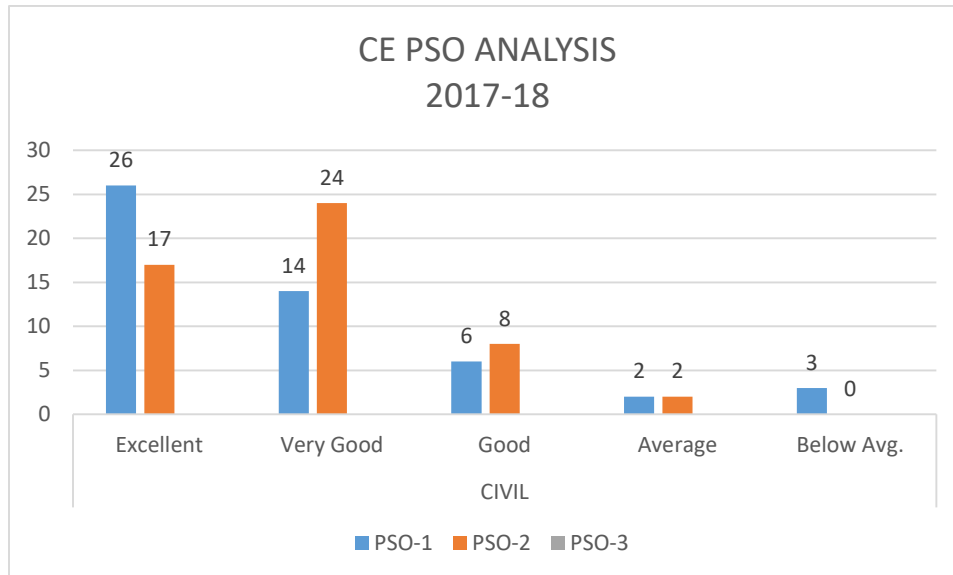Sitapura, JAIPUR

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General suggestions from Program Exit Survey (2017-18)

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.

This feedback is forwarded to authorities for necessary action:

From

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RIICO Institutional Area
Sitapura, JAIPUR

Director Office
Poornima College of Engineering

Copy to:

Vice Principal
Registrar
All HOD's

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RIICO Institutional Area
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