



## SOP for Calculation of PEO Attainment from Stakeholder Surveys

### Stakeholders Involved

1. Alumni (Industry Professionals) – Graduates working in industry.
2. Alumni (Higher Studies) – Graduates pursuing postgraduate studies.
3. Employers – Organizations employing graduates from the program.

### Rating Scale

Stakeholder surveys use a Likert scale:

- 5 – Strongly Agree    4 – Agree    3 – Neutral    2 – Disagree
- 1 – Strongly Disagree

S. No.	Steps	Description
1	Survey Distribution	<ul style="list-style-type: none"><li>• Distribute separate survey forms to:<ul style="list-style-type: none"><li>○ Alumni in industry.</li><li>○ Alumni in higher studies.</li><li>○ Employers.</li></ul></li><li>• Ensure each form contains PEO-wise statements aligned with department PEOs.</li></ul>
2	Data Collection	<ul style="list-style-type: none"><li>• Collect responses via online tools (Google Forms, Microsoft Forms) or offline forms.</li><li>• Ensure each response is complete and unique.</li></ul>
3	PEO-wise Attainment Calculation	For each PEO: <ol style="list-style-type: none"><li>1. N = Total number of valid responses.</li><li>2. n = Number of respondents rating 4 or 5 for that PEO.</li><li>3. Calculate attainment percentage</li></ol>
4	Consolidated PEO Attainment	<ul style="list-style-type: none"><li>• Average the % attainment for each PEO across the three stakeholder groups: Overall PEO Attainment <math display="block">= \frac{\text{Industry Alumni \%} + \text{Higher Studies Alumni \%} + \text{Employer \%}}{3}</math></li></ul>

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