

Shivalik College of Engineering, DEHRADUN

Internal Quality Assurance Cell

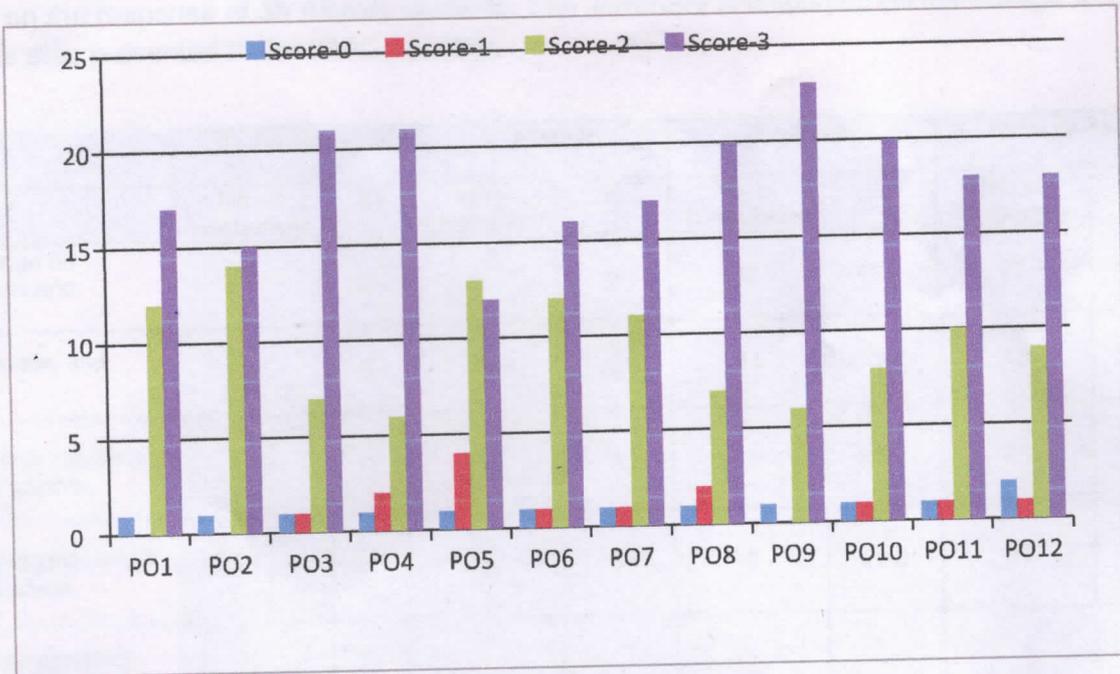
Alumni Survey (SSS) was conducted among the passout students of the college through the college website for AS-2021-22. The questionnaire has been framed based on NAAC guidelines. Students have rated the question in a **scale of 0 to 1**. The result of this survey is based on the response of **30** Alumni students. The summary is displayed on the college website and it is also presented in the IQAC meeting.

| | 0 - Disagree | | 1 - Neutral | | 2 - Agree | | 3 - Strongly Agree | | Total Responses |
|---|------------------|---|------------------|----|------------------|------|--------------------|----|-----------------|
| | No. of Responses | % | No. of Responses | % | No. of Responses | % | No. of Responses | % | |
| PO1- Apply knowledge on mathematics, science and engineering. | 1 | 3 | 0 | 0 | 12 | 40.0 | 17 | 57 | 30 |
| PO2- Identify, formulate, and solve problems. | 1 | 3 | 0 | 0 | 14 | 46.7 | 15 | 50 | 30 |
| PO3- Design / develop solutions meeting their requirements. | 1 | 3 | 1 | 3 | 7 | 23.3 | 21 | 70 | 30 |
| PO4- Conduct investigations and provide valid conclusions. | 1 | 3 | 2 | 7 | 6 | 20.0 | 21 | 70 | 30 |
| PO5- Use modern engineering equipment, software, tools or technology for design and development. | 1 | 3 | 4 | 13 | 13 | 43.3 | 12 | 40 | 30 |
| PO6- Apply engineering techniques and skills. | 1 | 3 | 1 | 3 | 12 | 40.0 | 16 | 53 | 30 |
| PO7- Understand societal impact of engineering solutions & Issues. | 1 | 3 | 1 | 3 | 11 | 36.7 | 17 | 57 | 30 |
| PO8- Commit to professional and ethical responsibilities | 1 | 3 | 2 | 7 | 7 | 23.3 | 20 | 67 | 30 |
| PO9- Function effectively as an individual and as a member / leader in-diverse teams. | 1 | 3 | 0 | 0 | 6 | 20.0 | 23 | 77 | 30 |
| PO10- Communicate Effectively | 1 | 3 | 1 | 3 | 8 | 26.7 | 20 | 67 | 30 |
| PO11- Demonstrate knowledge and understanding of engineering and management principles | 1 | 3 | 1 | 3 | 10 | 33.3 | 18 | 60 | 30 |
| PO12- Recognize the need for life long learning and stay relevant in the profession. | 2 | 7 | 1 | 3 | 9 | 30.0 | 18 | 60 | 30 |

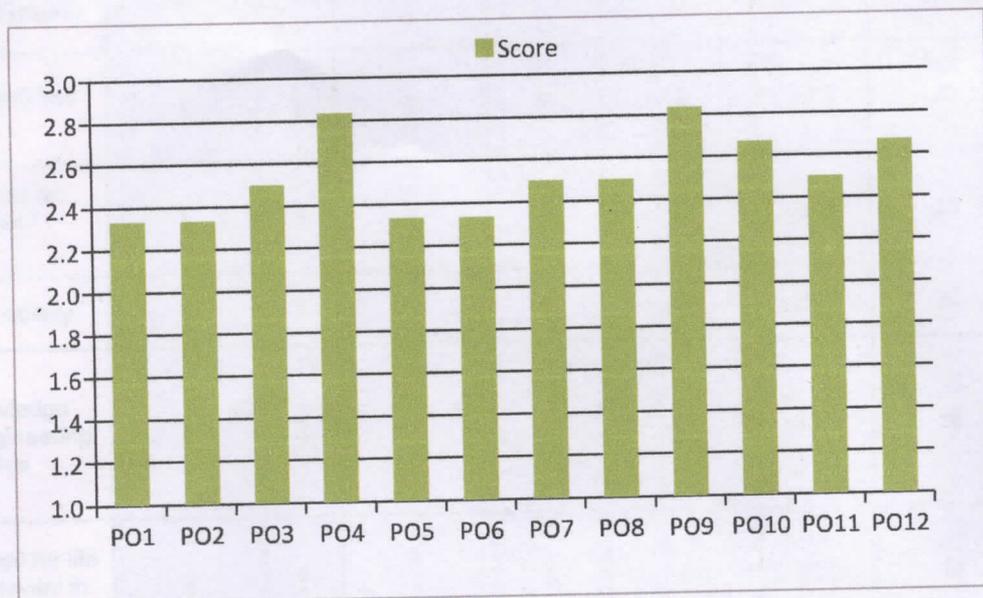


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Question-wise Scores (in 0 to 3 scale)



PO Scores (in 0 to 3 Scale)



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