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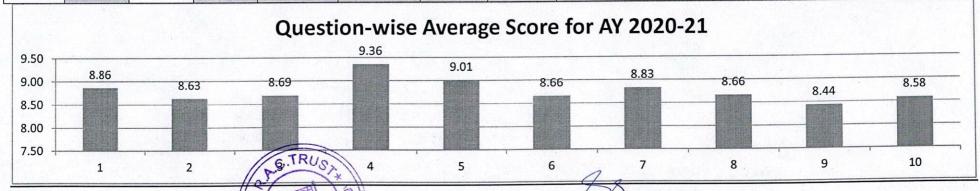
## Vishwakarma Institute of Technology

(An Autonomous Institute Affiliated to Savitribai Phule Pune University) 666, Upper Indiranagar, Bibwewadi, Pune 411 037

#### **Department of Instrumentation Engineering**

## II) Stakeholder's Feedback Analysis for A. Y. 2021-22

			Q. No.	1	2	3	4	5	6	7	8	9	10
Academic Year	Stake- holders	No. of Feedbacks received	Question	Bridge the gap between industry requirements and academia	Potential for Employability	Curriculum covers the latest state of art topics	Reference material and books available	Blended learning and ' futuristic pedagogy	Evaluation methods for providing proper assessment	Hands-on component in the Curriculum is satisfactory	Covers of socially relevant issues	Curriculum gives inputs to students for business acumen and ethical practices	Knowledge gain through Project based learning
2018-19	Students	27	Average score	8.70	8.59	8.78	9.22	9.04	8.63	8.85	8.63	8.44	8.67
	Teachers	11		9.00	8.64	8.82	9.64	9.09	8.64	8.82	8.73	8.18	8.55
	Employers	21		8.96	8.67	8.33	9.29	8.88	8.75	8.79	8.67	8.67	8.46
	Alumni	29		8.79	8.62	8.83	9.28	9.03	8.62	8.86	8.62	8.45	8.66
	Parent	10		9.00	8.82	8.82	9.64	9.18	9.00	8.82	8.73	8.18	8.55
	Total	98		8.86	8.63	8.69	9.36	9.01	8.66	8.83	8.66	8.44	8.58



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### **Descriptive Feedback Analysis:**

- 1. Parents: Based on analysis of feedback given by parents it is observed that:
  - a. Need to add few courses which enhance the employability
- 2. Students: Based on analysis of feedback given by students it is observed that:
  - a. Need to add courses that enhance the employability
- 3. Teachers: Based on analysis of feedback given by faculties it is observed that:
  - a. Need to add additional self-learning MOOC type courses
  - b. Need to add courses that enhance the research
- 4. Industry: Based on analysis of feedback given by employers it is observed that:
  - a. Need to add some bridge courses
- 5. Alumni: Based on analysis of feedback given by Alumni it is observed that:
  - a. Need to add courses which enhance the employability

**Over-all Analysis:** Based on complete strategy of feedback given by all stakeholders it is observed to include some self-learning courses. Also addition of few courses will minimize the gap between industry and Academia.



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# III) Action Taken Report for A.Y. 2022-23 based on

# Stakeholder's Feedback Analysis

The average scores for the all questions are found to be above 8.5 on the scale of 10.

In AY 2022-23, the courses like Design Thinking, AI-ML, DBMS, From Campus to Corporate, Network security, Magic XPA/XPI, Neural Network, Data Management Protection and Governance, Linkedin Learning courses, were added to make students industry ready.

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