

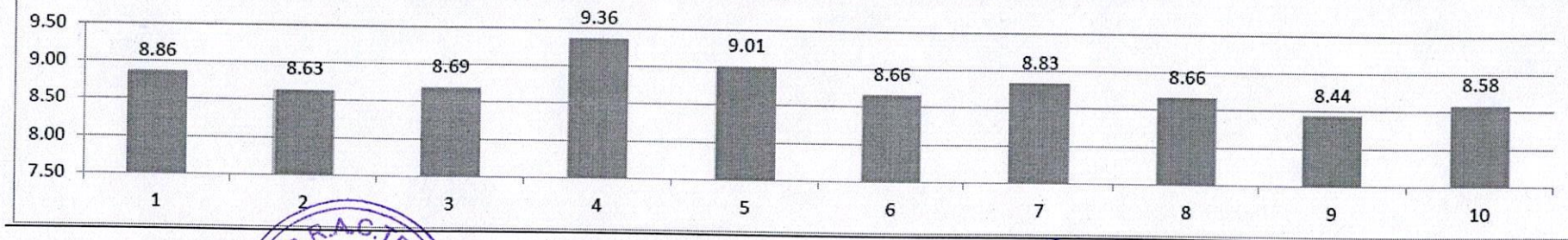


Bansilal Ramnath Agarwal Charitable Trust's
Vishwakarma Institute of Technology
 (An Autonomous Institute Affiliated to Savitribai Phule Pune University)
 666, Upper Indiranagar, Bibwewadi, Pune 411 037
Department of Instrumentation Engineering

II) Stakeholder's Feedback Analysis for A. Y. 2020-21

Academic Year	Stake-holders	No. of Feedbacks received	Q. No.	1	2	3	4	5	6	7	8	9	10
				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

Question-wise Average Score for AY 2020-21




 Head, Department of Instrumentation Engineering
 Vishwakarma Institute of Technology,
 Pune-411037.




Bansilal Ramnath Agarwal Charitable Trust's
Vishwakarma Institute of Technology
(An Autonomous Institute Affiliated to Savitribai Phule Pune University)
666, Upper Indiranagar, Bibwewadi, Pune 411 037
Department of Instrumentation Engineering

Descriptive Feedback Analysis :

1. **Parents:** Based on analysis of feedback given by parents it is observed that:
 - a. Need to add few courses that gives inputs to the students for business acumen and ethical practices.
2. **Students:** Based on analysis of feedback given by students it is observed that:
 - a. Need to add the courses related to business management
 - b. Demand to include courses which enhance the employability
3. **Teachers:** Based on analysis of feedback given by faculties it is observed that:
 - a. Need to add courses that enhance the employability
 - b. Need to add fundamental courses in the domain of Business ethics
4. **Industry:** Based on analysis of feedback given by employers it is observed that:
 - a. Focus on courses that covers latest state-of art topics
 - b. Need to improve hands-on skills
5. **Alumni:** Based on analysis of feedback given by Alumni it is observed that:
 - a. Focus on courses that covers latest state-of art topics
 - b. Need to add courses which enhance the employability

Over-all Analysis: To fulfill the needs of business acumen of students there is need to add few courses related to business economics. Also Self-Learning courses need to be introduced.




Prof. (Dr.) S. Y. Sondkar
Head of Department

Head, Department of Instrumentation Engineering
Vishwakarma Institute of Technology,
Pune-411037.



Bansilal Ramnath Agarwal Charitable Trust's

Vishwakarma Institute of Technology

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

666, Upper Indiranagar, Bibwewadi, Pune 411 037

Department of Instrumentation Engineering

III) Action Taken Report for A.Y. 2021-22 based on

Stakeholder's Feedback Analysis

The average scores for the following questions are found to be low (i.e. less than 8.5 on the scale of 10)

1. Curriculum gives inputs to students for business acumen and ethical practices

In AY 2021-22, the courses like Business Proposal Writing, Costing and cost control, Engineering Economics and Project Management were added to boost the business acumen of students. Also the courses like IOT, Computer organization and architecture, Data communication, LinkedIn courses were added to fulfill the needs of industry.

The courses like Human Engineering, Mobile app development, Data structures using Python, Design Thinking, Indian Democracy and Constitution were offered at the first year level.

Prof. (Dr.) S. Y. Sondkar
Head of Department

Head, Department of Instrumentation Engineering
Vishwakarma Institute of Technology,
Pune-411037.

