



Bansilal Ramnath Agarwal Charitable Trust's

VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE – 411037

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

Stakeholder's Feedback collection,

Feedback Analysis,

Action Taken Report

For Academic Year 2019-20



2. Stakeholder's Feedback collected: Sample Faculty Feedback

Bansilal Rammath Agarwal Charitable Trust's
 Vishwakarma Institute of Technology, Pune-37
 (An Autonomous Institute Affiliated to Savitribai Phule Pune University)
Faculty, Parents/Employer/Alumni/Students Feedback on
Curriculum and Structure Design/Review

Department: EESE AY: 2018-19
 Evaluate on the scale of 1 to 10. Consider 10 excellent and 1 poor.

Sl. No.	Question	Rating (On 1-10 scale)	Remarks
1	Balance the gap between industry requirements and academic.	10	
2	Potential for employability.	10	
3	Curriculum covers the latest state of the topics.	10	
4	Relevant material is included in the syllabus.	10	
5	Balance learning and theoretical pedagogy.	10	
6	Evaluation method is providing proper assessment.	10	
7	Faculty are well equipped in the curriculum is satisfactory.	10	
8	Content of the course is well designed.	10	
9	Knowledge gain through project work/learning project centre learning.	10	

Comments (If Any):
Comments are all good. All are satisfied with the quality of students.

Name: Shri. S. S. S. S.
 Designation: Senior Lecturer
 Sign: [Signature]
 Date: 21/07/2018





3. Stakeholder's Feedback collected: Sample Alumni Feedback

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2	Potential for employability.	10	
3	Curriculum covers the latest state of the topics.	10	
4	Relevant material is included in the syllabus.	10	
5	Balance learning and theoretical pedagogy.	10	
6	Evaluation method is providing proper assessment.	10	
7	Faculty are well equipped in the curriculum is satisfactory.	10	
8	Content of the course is well designed.	10	
9	Knowledge gain through project work/learning project centre learning.	10	

Comments (If Any):
Name: Aditya Agarwal (Electrical)
Designation: Student
Sign: [Signature]
Date: 21/07/2018





4. Stakeholder's Feedback collected: Sample Parent Feedback

Bansilal Rammath Agarwal Charitable Trust's
 Vishwakarma Institute of Technology, Pune 41
 (An Autonomous Institute Affiliated to Savitribai Phule Pune University)

Faculty: Praveen Patil / Dr. S. S. Patil / Dr. S. S. Patil / Dr. S. S. Patil / Dr. S. S. Patil
 Department: DESE AY: 2018-19

Study site in the scale of (1 to 10) Consider 10 excellent and 1 poor.

Sr. No.	Objective	Rating (0-10) scale	Remarks
1	Bridge the gap between industry requirements and students	3	
2	Provide the employability	10	
3	Address the needs of the students	9	
4	Address the needs of the students	10	
5	Provide the needs of the students	10	
6	Provide the needs of the students	10	
7	Provide the needs of the students	10	
8	Provide the needs of the students	10	
9	Provide the needs of the students	10	
10	Provide the needs of the students	10	

Comments (If any):
 Name: Rajendra Lonhe
 Designation: Parent
 Date: 21/07/2018

(Seal of Vishwakarma Institute of Technology)



5. Stakeholder's Feedback collected: Sample Industry Feedback

Bansilal Rammath Agarwal Charitable Trust's
 Vishwakarma Institute of Technology, Pune 41
 (An Autonomous Institute Affiliated to Savitribai Phule Pune University)

Faculty: Praveen Patil / Dr. S. S. Patil / Dr. S. S. Patil / Dr. S. S. Patil / Dr. S. S. Patil
 Department: DESE AY: 2018-19

Study site in the scale of (1 to 10) Consider 10 excellent and 1 poor.

Sr. No.	Course	Rating (0-10) scale	Remarks
1	Bridge the gap between industry requirements and students	8	
2	Provide the employability	8	
3	Address the needs of the students	8	
4	Address the needs of the students	8	
5	Provide the needs of the students	8	
6	Provide the needs of the students	8	
7	Provide the needs of the students	8	
8	Provide the needs of the students	8	
9	Provide the needs of the students	8	
10	Provide the needs of the students	8	

Comments (If any):
 Name: Nitin Sengode
 Designation: Senior Engineer
 Date: 22/07/2018

(Seal of Vishwakarma Institute of Technology)



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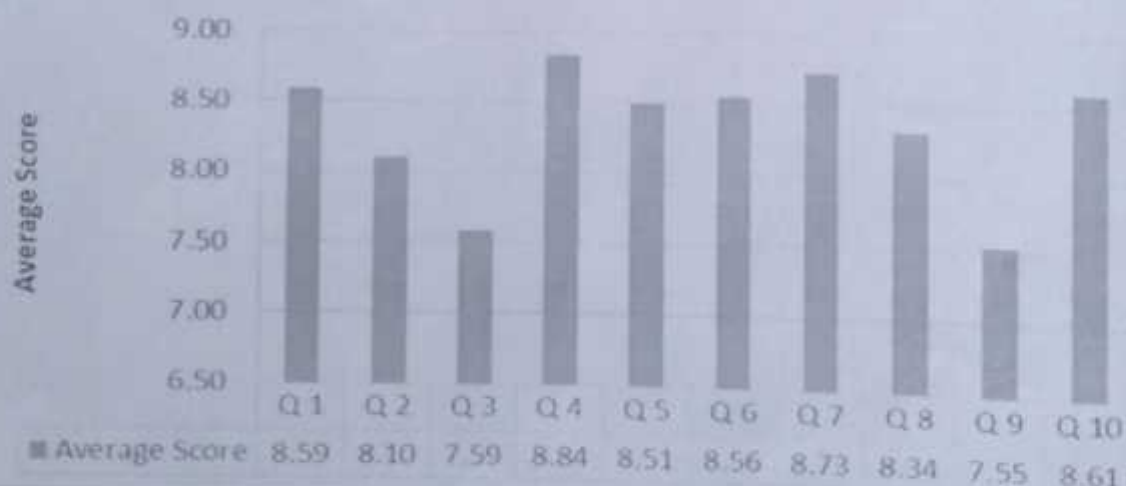
666, Upper Indiranagar, Bibwewadi, Pune 411 037

Department of Engineering Sciences and Humanities

II) Stakeholder's Feedback Analysis for A. Y. 2018-19

Academic Year	Stakeholders	No. of Feedbacks received	Q. No.	1	2	3	4	5	6	7	8	9	10
Question				Bridge the gap between industry requirements and academia	Potential for Employability	Curriculum covers the latest state of art topics	Availability of Reference material and books	Blended learning and futuristic pedagogy	Evaluation methods for providing proper assessment	Hands-on component in the Curriculum is satisfactory	Coverage of socially relevant issues	Inputs for business acumen and ethical practices	Knowledge gain through project-based learning / project-centric learning
Academic Year 2018-19	Students	42	Average score	8.29	8.21	6.69	8.48	8.33	8.26	8.60	8.02	7.81	8.29
	Teachers	35		8.51	8.23	7.97	8.51	8.37	8.66	8.54	8.31	7.51	8.57
	Alumni	12		8.57	8.07	7.71	8.79	8.57	8.64	8.86	8.43	7.57	8.71
	Parent	14		8.75	8.17	7.92	8.92	8.58	8.92	8.5	8.58	7.5	8.83
	Industry	5		8.83	7.83	7.67	9.5	8.67	8.33	9.17	8.33	7.33	8.67
	Total	108		8.59	8.10	7.59	8.84	8.51	8.56	8.73	8.34	7.55	8.61

Stakeholder's Feedback Analysis for Academic Year 2018-19



Head, Department of Engineering Science & Humanities
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Descriptive Feedback Analysis for A.Y. 2018-19:

1. **Parents:** Based on analysis of feedback given by parents it is observed that:
 1. Over all academic practices, teaching-learning processes are appreciable.
 2. Smart teaching aids to be used.
 3. Courses which address the current technological advancement to be included in the Curriculum.
 4. Guidance for internship, higher studies, career opportunities, start-ups to be provided.
2. **Students:** Based on analysis of feedback given by students it is observed that:
 1. Students are happy with the practices followed in the department.
 2. Attendance monitoring to be made little flexible.
 3. There should be a scope for personality development.
3. **Teachers:** Based on analysis of feedback given by faculties it is observed that:
 1. Focus should be there on making fundamental concept strong.
 2. Focus on project centric learning.
 3. Analytical, rational thinking ability, quantitative, logical ability enhancement courses to be included in the curriculum.
 4. Curriculum must be updated with the current trends of Industry and Academia.
4. **Alumni:** Based on analysis of feedback given by Alumni it is observed that:
 1. Curriculum to be enhanced which will meet the changing trends of technology.
 2. Focus on courses that help to develop employability skills.
 3. Project quality is good.
5. **Industry:** Based on the interaction with industry personals it is observed that:
 1. Fundamental concepts of students need to improve.
 2. Communication skills of students need to improve.
 3. Quantitative and logical ability skills to enhance.
 4. Programming skill need to improve.

Over all Analysis: Based on complete strategy of feedback given by all stakeholders it is observed to reframe the curriculum which will meet the need of changing technology. Skill base courses need to include in the curriculum.



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III) Action Taken for Academic Year 2019-20 based on Stakeholder's feedback collected and analyzed for Academic Year 2018-19

Analysis of the collected data shows that the curriculum needs to reframe for the following points.

- Programming Language Courses.
- Quantitative and logical ability courses.
- Inputs about current trends of technology.
- Inputs about personality development.

As a follow-up action based on the feedback, programming language courses were modified and offered at fundamental and advanced levels. Software Development Project course was also introduced to strengthen the hands on skills. To meet the changing trends of technology two Robotic courses were introduced at first year level. To inculcate research culture a course named as Engineering Design and Innovation 1 & 2 was introduced. To enhance analytical, critical and logical thinking skills Quantitative Aptitude and Logical Reasoning courses were offered at first year. to strengthen hands on skills. Elective General Proficiency courses were offered to enhance student's ability to perform well in a various areas, to understand importance of morals and ethics.

Professional Development, a special general proficiency course was introduced to support overall growth of the students. To create the awareness of the significance of morality, ethics and socialism in professional world, Ethics for Engineers and Life Skill courses were made compulsory for all first year students.

Technical Training sessions were organized for faculties as well as students to make them ready to accept, to adjust the challenges of changing technology.



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