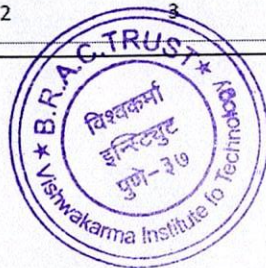
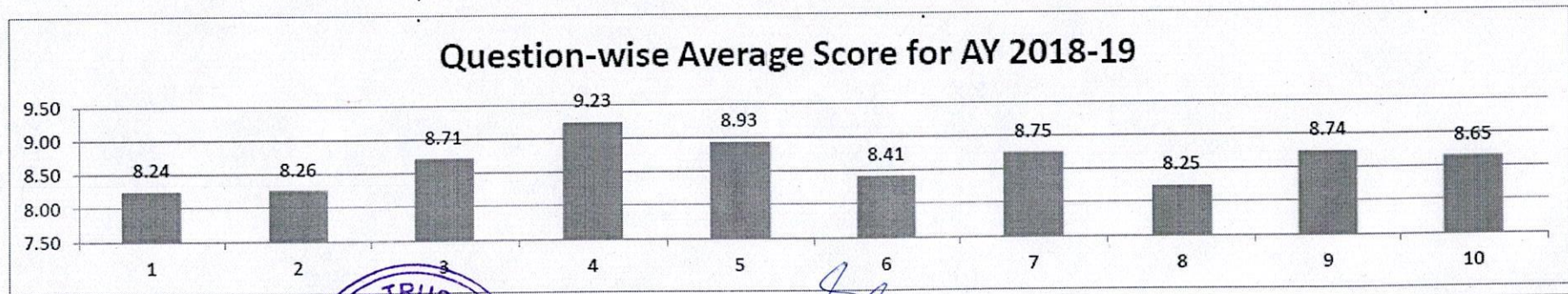




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II) Stakeholder's Feedback Analysis for A. Y. 2018-19

Academic Year	Stake-holders	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	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	36	Average score	8.39	8.36	8.69	9.08	8.86	8.44	8.58	8.44	8.81	8.58
	Teachers	11		8.27	8.18	8.64	9.55	8.91	8.36	8.82	8.18	8.64	8.64
	Employers	16		8.19	8.25	8.75	9.19	9.00	8.44	8.88	8.13	8.75	8.69
	Alumni	17		8.12	8.24	8.76	9.12	8.94	8.41	8.71	8.24	8.76	8.71
	Parent	13		8.24	8.41	8.71	9.59	8.94	8.41	8.88	8.29	8.76	8.59
	Total	93		8.24	8.26	8.71	9.23	8.93	8.41	8.75	8.25	8.74	8.65




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**III) Action Taken Report for A.Y. 2019-20 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. Bridge the gap between industry requirements and academia
2. Potential for Employability
3. Evaluation methods for providing proper assessment
4. Covers of socially relevant issues

In AY 2019-20, to improve the communication skills of the students, the Course seminar and Group discussions were added as the assessment component. Also to fulfill the needs of IT industry, the software elective courses like Machine Learning, Image processing and Pattern recognition, Introduction to Algorithms, Artificial Intelligence, Machine vision and Robotics, Big Data Analytics were introduced. Open elective courses, project internship, etc. courses were added to make students industry ready. Logical reasoning, Quantitative aptitude, Life skills, Ethics for engineers like courses were added to the First year syllabus.



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Descriptive Feedback Analysis :

1. **Parents:** Based on analysis of feedback given by parents it is observed that:
 - a. Knowledge gain through project based learning is satisfactory
 - b. Need the bridging courses to enhance the employability potential
2. **Students:** Based on analysis of feedback given by students it is observed that:
 - a. Need to add courses to improve the communication
 - b. Demand to include IT related courses which help them for placements
3. **Teachers:** Based on analysis of feedback given by faculties it is observed that:
 - a. Need to add IT related courses to fulfill the internships and placements for the increased intake students.
 - b. Need the assessment tool for improving communication skills
4. **Industry:** Based on analysis of feedback given by employers it is observed that:
 - a. Need some bridging courses that will help student to pass the preliminary interview stages in the placement drive.
5. **Alumni:** Based on analysis of feedback given by Alumni it is observed that:
 - a. Focus on courses that has potential of Employability
 - b. Need to build projects that will be useful for society

Over-all Analysis: The program students intake has increased to 180 from this academic year. From the next year these students will join the department. To fulfill their needs of placements, internships, etc. and also for the future industry requirements it will better if IT related courses are added in the curriculum. The blend of core and IT courses will help the students to get their dream job. Also need to add some courses that will help student to pass the preliminary interview stages in the placement drive.



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