



S.E.A. College of Engineering and Technology
Ektanagar, Basavanapura, Virgonagar Post, Bengaluru-560 049.
Ph:+91-080-25613742 / 25618696

Department of Electronics & Communication Engineering.

Alumni Feedback Analysis Report 2022-2023

The contribution of alumni to the activities of the Institute is substantial especially in the development of the curriculum. The feedback from the alumni reveals that 100% of them feel proud to be a part of the institution and are willing to contribute to the development of the institution. Majority of alumni (70%) rated the developmental activities rendered by the Institution for their overall development as highly efficient. It was reported by the 100% of the respondents that they feel that adequate knowledge was gained during their course of study and 97% believe that the knowledge gained in the institution is relevant to the current jobs they are holding. Of the student teacher relationship, 70% of them rated that as highly efficient. While expressing their view on the career guidance and counseling as well as placement cell, 100% of them agreed that ample on campus and off campus opportunities were provided.

Feedback analysis Report

- The alumni feedback analysis report reveals that majority (100%) of the alumni are happy and proud to be a part of this institution and they agreed that they would recommend their friends and relatives to enroll in this institution.
- All of them were highly satisfied to the point that they receive regular updates via SMS/whatsapp/ mails/ calls/ Facebook etc.
- The alumni appreciated the academic initiatives taken by the Institute to restructure and update the curriculum as per the current needs.



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Summary of Alumni feedback form on Curriculum: 2022-2023

| SN | Statement | Excellent | Very good | Good | Average | Poor |
|-----|--|---|-----------|-------|---------|------|
| 1. | Rate the adequateness of the courses offered in the program | 70.4% | 15.3% | 14.3% | - | - |
| 2. | Rate the sufficiency of syllabus content to bridge the gap between academia and industry | 53.5% | 37.5% | - | 14% | - |
| 3. | Rate the curriculum in relation to your current professional standards | 55% | 26.1% | 18.9% | - | - |
| 4. | Rate the skills acquired from the curriculum to face the industry challenges/ requirements. | 51.4% | 21.2% | 16.2% | 11.2% | - |
| 5. | Rate the institute's laboratory and equipment adequateness for practical exposure | 64% | 29% | 5% | - | - |
| 6. | Rate the design of the courses in terms of extra learning or self-learning | 70.9% | 18.1% | 11% | - | - |
| 7. | How do you rate the outcomes the students have achieved from the course? | 65.5% | 25.2% | 14.3% | - | - |
| 8. | Rate the competence and support offered by the teachers. | 66.6% | 27.6% | 4.8% | - | - |
| 9. | Rate the institute's support and contribution for the Overall development of students | 70% | 30% | - | - | - |
| 10. | How do you rate the transparency of the evaluation system in the department? | 70% | 16% | 14% | | |
| 11. | Which subjects in your first year program curriculum were relevant to your current domain? | Basic electronics, Basic electrical engineering, Physics, Chemistry, Mathematics, C programming for problem solving | | | | |
| 12. | Which areas do you think could have been incorporated in the course curriculum in order to meet your current Industry/Research requirement? | Spoken English, Programming languages like JAVA., Provide training with respect to recent technologies, Business etiquette, real-time corporate engagement, and Data science. | | | | |
| 13. | What should have been incorporated in the program curriculum to make you function effectively as an individual and as a member in diverse teams? * (Such as Soft skills, awareness on higher studies and competitive exams etc.) | Soft skills, NCC programs should be inculcated along, Personality Development, Group Discussions, student exchanges, Social Interaction, Team Management, Time Management. | | | | |

| | | |
|-----|---|--|
| 14. | What should have been incorporated in the program curriculum to make you industry ready? * (Ex. Team activities, knowledge on professional ethics, exposure to interdisciplinary fields etc.) | More Team Activities, Team management, vocabulary, Professional ethics, career advancement options, and guidance on roles offer by companies to fresher. |
| 15. | Comments/Suggestions if any: | More of students interaction program |

Action Taken:

Based on the feedback, Soft skills and smart classes for aptitude and production and designing skills (Catia, Hyper mesh & HVAC) have been initiated from first year onwards to provide students better exposure and to equip them with necessary skills.

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Alumni Feedback Analysis 2022-2023

| Alumni Feedback Analysis | Actions taken |
|--|---|
| <p>1.The curriculum content is evaluated as bridging the gap between academia and industry by 95 percent of alumnae.</p> <p>2.The majority of respondents said the curriculum meets contemporary professional standards, and 92% said the skills learned in the programme meet industry problems and needs.</p> <p>3. The laboratory and equipment at the institute are appropriate for practical exposure.</p> <p>4. 90 percent of respondents said that the electives offered are related to technological improvements. The courses are designed to encourage self-study and additional learning.</p> <p>5. 91 percent of students value teachers' assistance and contributions to their overall growth</p> | <p>1.The industrial visits are arranged more in numbers. Students are encouraged to undergo mandatory internships.</p> <p>2. Final year projects - Students are encouraged to do Industrial projects. GATE/Competitive training GATE questions of respective subjects are solved during the lecture hours.</p> <p>3. Cross domain subjects Open electives across departments are offered and students are encouraged to choose electives offered by other departments.</p> <p>4.MOOC course made mandatory and students are free to choose their favorite subject as MOOC course Application knowledge Mini projects are made mandatory for all semesters which correlate with the respective subject</p> |