

**Deccan Education Society's
Fergusson College (Autonomous), Pune
Employer's Feedback on Curriculum**

Fergusson College has always been proactive in imparting value-based education by creating a learning environment conducive for overall growth of a student. Curriculum of different programs is prepared in such a way that it provides good domain knowledge to the student. Employability is an important and integral part of student's association with his/her institute and one of the effective ways of improving employability of a student is making relevant changes in the curriculum from time to time. Employer's feedback on curriculum is valuable in this process and therefore we requested our employers to give their opinion on curriculum quality and asked them to give suggestions to improve it further. We are thankful to them for their input in this regard.

The observations of employer feedback analysis are as follows:

- 85% of the employers agreed that the present curriculum provides sound domain knowledge to the students. Remaining 15% employers felt little improvement is needed.
- 68.4% employers believed that the curriculum has the potential to develop employability skills.
- 65% employers confirmed that the curriculum enhances problem-solving ability of a student and prepare them for adapting to new methods and techniques.
- 60% employers believed that the curriculum helps student realize the importance of professional ethics. They also confirmed that the curriculum nurtures the ability of a student to work in group.
- 50% employers approved that the curriculum helps student to develop soft skills.
- 45% employers were of opinion that the curriculum is relevant to the industry needs.

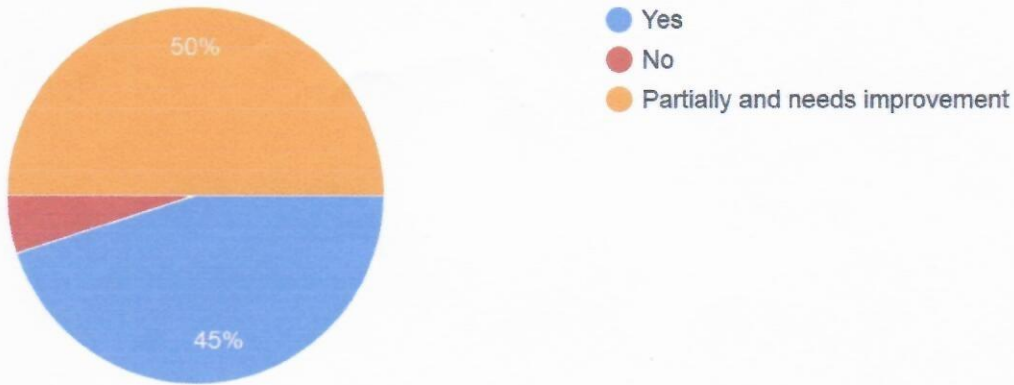
- Employers also suggested more number of internships, small scale projects and field work by students and involvement of faculty members in collaborative work with industry experts.
- Apart from technical and program-specific suggestions to make courses industry-oriented, we received suggestions to improve communication skills of students.

Table1: List of employers and the departments whose students are hired

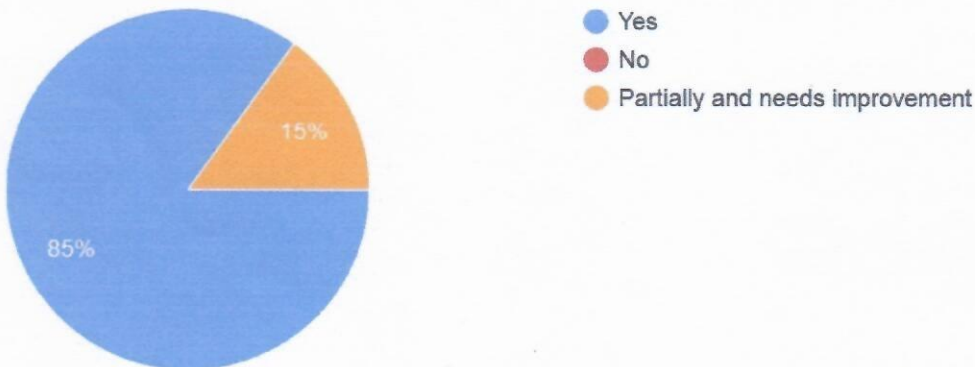
| Sr. No. | Name of company | Name of the department whose students are hired by respective company |
|----------------|--|--|
| 1 | Caainos technology, Pune | Electronics |
| 2 | BITS Pilani | Physics, Electronics |
| 3 | Pune City Connect | Electronics |
| 4 | Chemdist Process Solutions | Chemistry |
| 5 | Gannet solutions | Electronics |
| 6 | Meccademia Education Institute | Chemistry, Physics, Biotechnology |
| 7 | Global Logic (Gurugram) | Electronics, Computer Science |
| 8 | VK: e Environmental LLP | Environmental Science |
| 9 | Rajneer Envitech Pvt Ltd | Environmental Science |
| 10 | Qatargas | Geology |
| 11 | Auxilife Scientific Services Pvt. Ltd. | Electronics |
| 12 | Larsen and Toubro | Physics, Mathematics, Statistics, Computer Science |
| 13 | Force Motors R&D Electric Vehicle | Chemistry, Physics |
| 14 | TomTom India | Physics, Mathematics, Statistics, Computer Science, Chemistry, Microbiology, Biochemistry, Biotechnology |
| 15 | BMC Software | Computer Science |
| 16 | VOIS | Data Science |
| 17 | Syngene International Ltd | Chemistry, Microbiology, Biochemistry, Biotechnology |

Graphical representation of data

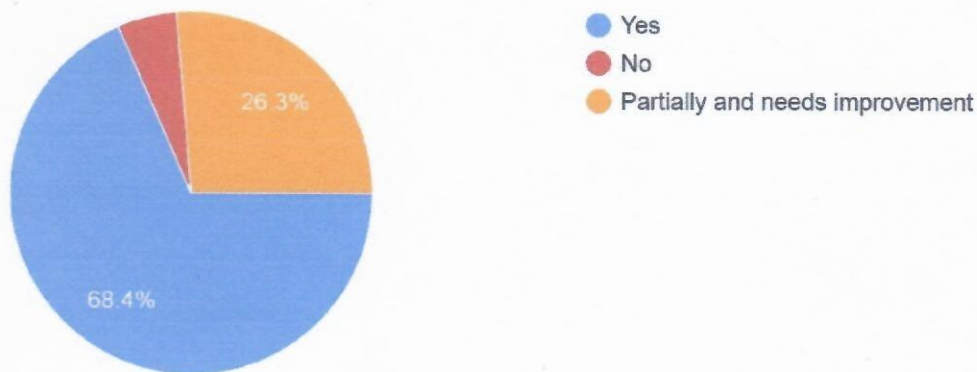
Q. 1: Is the curriculum relevant to industry needs?



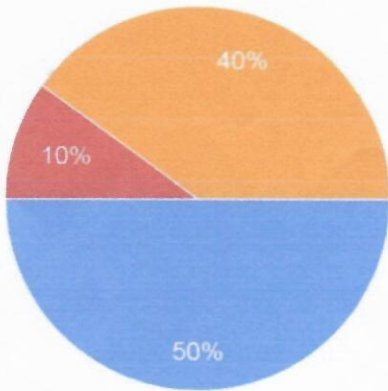
Q. 2: Does curriculum provide good domain knowledge to the student?



Q. 3: Does curriculum have the potential to develop skills required for employability?

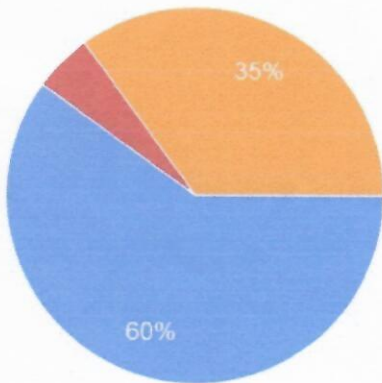


Q. 4: Does curriculum help develop soft skills in students?



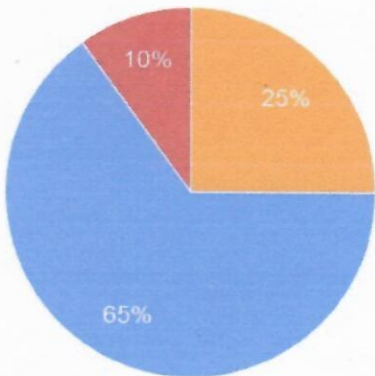
- Yes
- No
- Partially and needs improvement

Q. 5: Does curriculum help student understand importance of professional ethics and ability to work in group?





- Yes
- No
- Partially and needs improvement

Q. 6: Does curriculum provide scope for enhancing problem-solving ability and readiness for adapting to new methods and techniques?



- Yes
- No
- Partially and needs improvement


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