



Vivekanand College, Kolhapur (Autonomous)

Analysis Report of Stakeholder Feedback on Curriculum 2019-20

The college collected structured feedback on curriculum from students, teachers, alumni, and employers the academic year 2019-20. Feedback was collected online through google form and in person in physical copies. Parents' feedback on curriculum was collected in structured feedback forms during the *Shikshak Aaplya Dari (SAaD)* visits to villages. The following is a summary report of feedback on curriculum collected in the year 2019-20.

Feedback from Students: While the largest number of the students (78.38 percent) perceive the syllabus to be moderate in its load, a few (8.32 percent) perceive it to be heavy. Majority of the students (62.14 percent) consider the scope and depth of the syllabus to be good where 23 percent find it to be excellent. One fourth of the students strongly agree that the syllabus enhance their interest in the subject. A majority think they developed different skills in the subject during the year, while 7.43 percent feel there is scope for improvement in this area. Forty-one percent respondents find the syllabus to be excellent in terms of their usefulness for employability and entrepreneurship, 45 percent find it to be good in this respect, and 10 percent find it satisfactory. Students were also asked if their curriculum imparted values like gender equality and environmental awareness. A majority agree that their curriculum did impart important human values, while 9.41 percent remain neutral in this respect.

A summary of the main suggestions by students is as follows:

1. Increase use of technology.
2. Start M.Sc. Computer Science.
3. Arrange guest lectures on advanced trends in the discipline.
4. Start tourism course.
5. More practical based learning in the syllabus.
6. Some portion of the syllabus is heavy.
7. Prepare syllabus which helps in entrepreneurship skills.
8. Curriculum should be designed according to competitive examinations.



9. Extra classes regarding SET NET Exam should be conducted.
10. Avail smart classroom for students.

The minute and subject specific suggestions were conveyed to the specific departments. Departments have discussed and considered the significant recommendations of students regarding syllabus, coaching, courses etc. and made the possible and necessary changes where appropriate.

Feedback from Alumni: A majority of the responding alumni found the weightage in the syllabus on employability to be excellent. Forty-three percent found weightage given to skills in their syllabi to be excellent while 46.83 percent found it to be good; only 4.25 percent found the syllabus to be unsatisfactory in this respect. Above 87 percent think the Learning Outcomes specified in their syllabi are very relevant. Around 55 percent of the alumni respondent term the syllabus to be excellent in terms of its scope and depth while 8.38 percent find it to be satisfactory in this respect. Students are overall happy with the difficulty level of the syllabus while some have suggested that the syllabus is a little heavy for them and can be made easier. More than 55 percent the respondents find the syllabus to be excellent in terms of content of national, environmental, and human values. A large majority of the alumni opine that they syllabus created interest in them to pursue higher education in the subject.

The main suggestions from the students include:

1. To introduce COC on Python.
2. Incorporate Interactive teaching strategies.
3. Make syllabus NET SET Oriented.
4. Add skill-oriented courses.
5. Include job-oriented projects.
6. Job opportunities should be informed to students.

Feedback from Teachers: Structured feedback was sought from teachers on the curriculum they executed in the said academic year. Teachers largely think that the scope and depth of the syllabus of their subject is either good or very good. In terms of employment orientation, 42 percent find syllabus to be excellent, 48 percent find it to be good, 10 percent find it to be



satisfactory. While 43 percent say that the achievement of course outcomes by students was very good though not excellent, 16 percent find it to be fair. Sixty-three percent responding teachers find the availability of resources and study material in the college to be good, and 34 percent find it to be very good, 2.46 percent term it to be adequate. Seventy percent responding teachers agree that the syllabus encouraged them to expand their knowledge of the subject. Teachers were also asked about students' response to difficulty level of the syllabus. Whereas 73% find students' response to the difficulty level as good, less than one percent think there is scope for improvement in this area.

Important suggestions include:

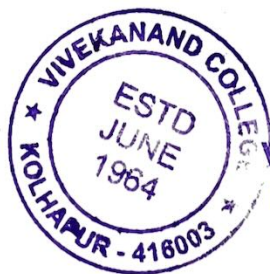
1. Skill based education required and practical oriented topics must be included in syllabus.
2. Implement practical based skill-oriented courses.
3. For employability, college and industry should come together to design the syllabus.
4. Last section of each unit should mention practical applicability or recent advancement of discipline.
5. Please include practical implementation of theory through activities conducted under internal evaluation.

Feedback from Employers: The structured feedback suggests that the employers who responded are largely happy with the scope created for employability in the curriculum currently implemented in the college. They agree that enough weightage is given to practical and field work in the current curriculum. While 40.91 percent think the inclusion of current global trends of the field in the syllabus is excellent, 17 percent also think that it is not satisfactory. Employers agree that the syllabus creates sufficient knowledge base in the field among concerned students, and that it has the potential to create analytical abilities in them. They think that the curriculum related to the field of their operation is sound enough to help them groom good human resource at their levels when students enter the work field.

Remarkable inputs from employers include:

1. Arrange the guidance lectures for students for preparation of competitive examinations.
2. Arrange study visits to cooperative organizations for Social Science students.
3. Add more industrial oriented syllabus. (Pitzer Pharmaceuticals)
4. Start Andriod application-based syllabus. (Infosys Software Developer)
5. Integrate soft skills training emphasizing communication, teamwork and problem solving. (SLP Global Solutions)
6. Basic knowledge of programming should be given. (Edulight Solutions Pvt. Ltd.)
7. Integrate hands on projects for enhancing students' practical skills. (ASM System Kolhapur, Electronics)
8. Part of IPQC i.e. Inprocess QC of Pharmaceutical is lacking, so start COC course.

Recommendations by industry experts, company representatives are subject specific. The concerned departments consider the industry inputs at departmental level and their BoS. They undertake the feasible additions, changes to curriculum where possible.



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