



Fergusson College (Autonomous), Pune  
Internal Quality Assurance Cell  
**Action Taken Report**  
**(Based on Teaching-Learning and Curriculum Feedback)**

**Year: 2017-2018**

1. The Feedback Committee performs two primary functions using two teams, one of which is responsible for implementing feedback (online/ offline) and the second performs analysis of the feedback reports generated/ collected from stakeholders. After a critical review of the feedback reports following actions/ corrective measures were discussed and implemented. The College has completed one year under autonomy and all the first-year curricula are revised/ new. Each department has introduced new courses. It was decided to benchmark the curricula by including the basics as well as the application part for each course was clearly demarcated. Curriculum Development Workshops were made mandatory for all the departments, apart from Board of Studies meetings which helped in evaluation of syllabi prepared under autonomy. Similarly, based on the observations, the Academic Council has also introduced a skill component in the curricula with inputs from the industry experts.
2. It is expected that teachers use different pedagogies in accordance with the requirement of the course. These have been discussed elaborately in the meetings of the forum of Heads of Departments as well as general staff meetings. Similarly, Project based learning has also been introduced. Workshops / talks by experts have also been conducted for guiding teachers on use of ICT.
3. Scaling of feedback (Teaching-Learning) -The mechanism (online) for feedback on teaching has now been integrated with the ERP system quite effectively. Feedback is taken from students across all programmes for each semester. Each teacher can access the feedback given for the courses taught by them through their individual ERP login. The feedback is analyzed and results are communicated to teachers. Corrective actions have been taken in case of teachers who have had difficulties in teaching particular courses for the current semester.
4. Students have expressed a need for additional skill based courses especially where there is an interdisciplinary approach. (computer interface is used.) Hence, LINUX awareness, ICT and IoT, Basics of Data Analytics with R, Basics of machine learning with R, Basic Statistics using R software for Life Sciences and Special lecture Series on IPR.
5. Promoting Teachers Training- Teachers are exposed to the next level of training at Industries especially IT industries, HRDC Centers, IISER's and through special workshops organized by Department of Biotechnology, Government of India. This has enhanced their knowledge base.
6. Flexibility in methods of evaluation is maintained. With the objective of strengthening student progression in terms of career and placements, "Career Facilitation Center" has been established, which can address industry needs during the entire process of teaching-learning. This will enhance industry relations and also promote internships.

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