

Fergusson College (Autonomous) Pune
Internal Quality Assurance Cell
Action Taken Report
2018-19

Curriculum Development - Bench marking of Curricula	Major revisions in the curricula with benchmarks. Each curriculum has a skill component and industry interface.
Teaching-Learning	Use of ICT tools by most of the teacher's in the classrooms and laboratory. Project based learning for undergraduate courses in both Science as well as Arts streams.
Feedback on teaching - learning: (Scale 0 to 4)	The mechanism for feedback on teaching has now been well integrated with the ERP system. Feedback is taken for all programmes for each semester. The feedback are analyzed and results are communicated to teacher's. Corrective actions have been taken in case of non performing teacher's.
Skill Enhancement Programmes	Promotion of interdisciplinary learning through skill enhancement programmes like 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
Examination and Evaluation Reforms	Examinations / assessment methods have been reformed and more flexible methods of assessment have been introduced which are Learner centric.
Industry interface and career guidance	A separate Cell, "Career facilitation Center" has been established. Career summits, Sectorial Summits are regular feature of this Center. Panel discussions with Industry Experts and students are regularly organized to bridge the gap between academia and industry. This has enhanced internships, projects and placements.
Extension and Outreach	Extension and outreach activities are conducted through "Social outreach and Enabling Center" (SOEC). The College has developed linkages with 15 NGOs for which the students are working to carry out small research, surveys and present them in classrooms. Science teaching has been further promoted through "Science Education Initiative" (SEI).
Academic and Administrative Audit	Conducted every year for all departments / programmes
New Programmes Introduced	M.Sc Data Science
	Entrepreneurship Development (at Post Graduate level)
	Certificate Course in IPR
	Certificate Course in MEAN STACK Web development
	Certificate Course in English Writing