



Fergusson College (Autonomous), Pune
Internal Quality Assurance Cell

Post Accreditation Initiatives

1	Transformation of affiliated college into autonomous college.
2	New governance structure as per UGC guidelines for autonomous colleges (Governing Body, Academic Council, Board of Studies, Board of Examination and Finance Committee).
3	Transforming the conventional lecture based curriculum to credit based learning syllabi
4	Implementation of Choice Based Credit System.
5	Introduction of new academic programmes M.Sc. Computer Applications, M.Sc. Data Science and M.Sc. Zoology.
6	Implementation of Learning Outcome Based Education model (Learning and Evaluation)
7	Established mechanism for mentoring students.
8	Mandatory Internship programme for all post graduate programmes.
9	Online feedback mechanism from stakeholders which is used for overall academic development of college.
10	Upgraded library services with full automation and additional reference books, journals, e books and e journals.
11	Increase in built up area by creating separate PG block with instrumentation facility/ laboratories, total area- 5285.58 Sq.mt., Media Center:8,370 Sq.ft and enhanced instrumentation facilities in Central Instrumentation Laboratory.
12	IT infrastructure a) Internet: Lease line of 100mbps

	<ul style="list-style-type: none"> b) Browsing Centres: 02 c) UGC STRIDE Lab (for training activities) and d) 69 Wi-Fi Zones in the campus. e) Smart (interactive) TV in classrooms
13	<p>Promotion of Research</p> <ul style="list-style-type: none"> a) Promotion of research by giving seed money for research. b) Well defined research promotion and consultancy policy. c) Publications in UGC- CARE list/Scopus Indexed/ Web of Science. d) “<i>Turnitin</i>” plagiarism check software to enhance the quality of publications. e) Establishment of Institutional Biosafety Committee” (IBSC) and “Institutional Ethics Committee” (IEC) to promote research in new areas and collaborate with industries for joint research projects. f) Research projects funded by Board of Research in Nuclear Sciences, Indian Space Research Organization, Department of Science and Technology, UGC-DAE consortium and AICTE. g) 12 recognized research centres. h) Establishment of Dr. P. C. Shejwalkar Center for Innovation and Entrepreneurship. i) Consultancy in areas of Recruitment process for Industry, Hydrogeology, Corporate Training, Petrographic Analysis with significant revenue generation.
14	<p>MoUs and Collaborations</p> <ul style="list-style-type: none"> a) A total of 21 MoUs; 03 with NGOs and 08 with industries and long term collaboration charters with industries like KPIT Pvt., Ltd., Pune. b) Linkages with industries for long term collaborations with industries like KPIT Pvt. Ltd., Pune and NHRDN (National Human Resource Development Network) (Pune Chapter) c) Collaboration with IISER, Pune for teaching assistantship for PMRF fellows.

15	Resource Mobilization through funds under UGC-CE scheme, UGC STRIDE (Component-I) Scheme and DBT STAR College Scheme.
16	Enterprise Resource and Planning system (ERP) for student life cycle, processes related to admissions, examinations and learning.
17	“Career Facilitation Center” for promotion of industry linkages, pre-placement and placement activities.
18	Differently abled friendly campus with ramps at required locations, computer center for student with blindness and activities for their skill enhancement.
19	Diversification of social outreach activities and specific extension programmes for science popularization like “Science Education Initiative”.
20	Strengthened alumni association with formation of Company under Section 8 of Company Act for fund mobilization.



Dr. Samir Terdalkar
Coordinator, IQAC




PRINCIPAL
Principal
Fergusson College (Autonomous), Pune-4