



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

Part A	
Data of the Institution	
1.Name of the Institution	Fergusson College (Autonomous), Pune
• Name of the Head of the institution	Dr. Ravindrasing Pardeshi
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	02067656000
• Alternate phone No.	02067656603
• Mobile No. (Principal)	09225340906
• Registered e-mail ID (Principal)	principal@fergusson.edu
• Address	Fergusson College Road, Deccan Gymkhana, Pune
• City/Town	Pune
• State/UT	Maharashtra
• Pin Code	411004
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	16/06/2016
• Type of Institution	Co-education
• Location	Urban

• Financial Status	Grants-in aid																														
• Name of the IQAC Co-ordinator/Director	Dr. Samir Terdalkar																														
• Phone No.	02067656603																														
• Mobile No:	09822184006																														
• IQAC e-mail ID	fcigac@fergusson.edu																														
3.Website address (Web link of the AQAR (Previous Academic Year))	https://www.fergusson.edu/upload/document/50511_AOAR_Final_2021-22.pdf																														
4.Was the Academic Calendar prepared for that year?	Yes																														
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.fergusson.edu/upload/document/20379_AcademicCalendar_2022-23.pdf																														
5.Accreditation Details																															
<table border="1"> <thead> <tr> <th>Cycle</th> <th>Grade</th> <th>CGPA</th> <th>Year of Accreditation</th> <th>Validity from</th> <th>Validity to</th> </tr> </thead> <tbody> <tr> <td>Cycle 1</td> <td>A</td> <td>0</td> <td>2004</td> <td>08/01/2004</td> <td>07/01/2009</td> </tr> <tr> <td>Cycle 2</td> <td>A</td> <td>3.26</td> <td>2010</td> <td>28/03/2010</td> <td>27/03/2015</td> </tr> <tr> <td>Cycle 3</td> <td>A</td> <td>3.62</td> <td>2015</td> <td>15/11/2015</td> <td>14/11/2022</td> </tr> <tr> <td>Cycle 4</td> <td>A+</td> <td>3.31</td> <td>2022</td> <td>11/04/2023</td> <td>10/04/2028</td> </tr> </tbody> </table>		Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to	Cycle 1	A	0	2004	08/01/2004	07/01/2009	Cycle 2	A	3.26	2010	28/03/2010	27/03/2015	Cycle 3	A	3.62	2015	15/11/2015	14/11/2022	Cycle 4	A+	3.31	2022	11/04/2023	10/04/2028
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Cycle 4	A+	3.31	2022	11/04/2023	10/04/2028																										
6.Date of Establishment of IQAC	15/09/2004																														
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?																															

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
INSTITUTION	UGC-STRIDE Component -I	UGC	03/12/2019	95.20 Lakhs
INSTITUTION (Six Science department)	STAR STATUS	DBT	17/07/2019	8.68 lakhs
INSTITUTION (Four Science department)	STAR COLLEGE SCHEME	DBT	17/07/2019	3.85 Lakhs
INSTITUTION (Six Science department)	STAR COLLEGE SCHEME	DBT	19/06/2014	30.00 Lakhs
INSTITUTION (Six Science department)	STAR COLLEGE SCHEME	DBT	19/06/2019	13.00 Lakhs
INSTITUTION (Six Science department)	STAR COLLEGE SCHEME	DBT	12/06/2016	69.00 Lakhs
INSTITUTION	UGC-CPE	UGC	30/09/2011	50.00 Lakhs
INSTITUTION	UGC-CE	UGC	28/02/2017	60.00 Lakhs
INSTITUTION	AUTONOMOUS COLLEGE SCHEME	UGC	16/02/2017	20.00 Lakhs
INSTITUTION	AUTONOMOUS COLLEGE SCHEME	UGC	28/02/2019	20.00 Lakhs

8. Provide details regarding the composition of the IQAC:

<ul style="list-style-type: none"> Upload the latest notification regarding the composition of the IQAC by the HEI 	View File
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9.No. of IQAC meetings held during the year	20	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
<p>1. Implementation of Outcome Based Education Model (for teaching and assessment) for all academic programmes, its integration on ERP. 2. Diagnostic Test for all first year post graduate students and identify slow and fast learners. 3. Implementation of Mentoring for all students and for all academic programmes (Class wise). 4. Increase in number of research papers in UGC CARE LIST journals/ Scopus and Web of Science by motivating teachers to publish in quality journals. Procurement of licensed copy of Plagiarism Check Software (TURNITIN). 5. Establishment of Institutional Biosafety Committee and Institutional Ethics Committee for promotion of research. 6. Enhancement in activities of "Incubation Centre" with MoA with Incubatees. 7. Mou with 6 Organizations: a) Dabake Trust b) German Duestsch c) Indian Metrological Department d) Lupin e) Sony India Pvt Ltd f) Swastivishwa Behavioural and Social Science Institute Foundation 8. Installation of Biogas plant and rain water harvesting system- a step towards green initiatives. 9. Implementation of ILMS system for library and library services.</p>		
12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:		
Plan of Action	Achievements/Outcomes	
1. OBE for all Academic Programmes	Implementation of Outcome Based Education Model (for teaching and assessment) for all academic programmes, its integration on ERP.	

2. Entry Level Quality Test for PG programmes	Diagnostic Test for all first year post graduate students and identify slow and fact learners.
3. Mentoring for Students	Implementation of Mentoring for all students and for all academic programmes and created an impact on guidance to students especially related to their career progression
4. Quality Research	Increase in number of research papers in UGC CARE LIST journals/ Scopus and Web of Science by motivating teachers to publish in quality journals. Procurement of licensed copy of Plagiarism Check Software (TURNITIN).
5. Committees for submission of research projects	Establishment of Institutional Biosafety Committee and Institutional Ethics Committee for promotion of research.
6. MoA with Incubatees	Enhancement in activities of "Incubation Centre" with MoA with Incubatees.
7. Collaborations and MoU	Mou with 6 Organizations: a) Dabake Trust b) German Duestsch c) Indian Metrological Department d) Lupin e) Sony India Pvt Ltd
8. Green Initiatives	Installation of Biogas plant and rain water harvesting system- a step towards green initiatives. Net Metering Agreement with MSDECL
9. Library	Implementation of ILMS system for library and library services.
10. Preparation towards National Education Policy (NEP)	Policy related to NEP were constructed.

13. Was the AQAR placed before the statutory body?	Yes				
<ul style="list-style-type: none"> Name of the statutory body 					
<table border="1"> <tr> <td>Name of the statutory body</td> <td>Date of meeting(s)</td> </tr> <tr> <td>Governing Body</td> <td>27/08/2022</td> </tr> </table>		Name of the statutory body	Date of meeting(s)	Governing Body	27/08/2022
Name of the statutory body	Date of meeting(s)				
Governing Body	27/08/2022				
14. Was the institutional data submitted to AISHE ?	Yes				
<ul style="list-style-type: none"> Year 					
<table border="1"> <tr> <td>Year</td> <td>Date of Submission</td> </tr> <tr> <td>2022-2023</td> <td>12/02/2024</td> </tr> </table>		Year	Date of Submission	2022-2023	12/02/2024
Year	Date of Submission				
2022-2023	12/02/2024				
15. Multidisciplinary / interdisciplinary					
<p>Fergusson College being autonomous from year 2016, has consistently made efforts to promote multi-disciplinary / inter-disciplinary learning on the campus. Some of the highlights are:</p> <ol style="list-style-type: none"> Students from science learn 4 credit course related to language viz. English, French, German, Hindi, Marathi, Sanskrit. Arts / Humanities students learn 2 credit course on Environment Awareness. Students from PG section are made aware of Cyber Security (2 Credit), Human Rights (2 Credit) and Introduction to Constitution (2 Credit). Similarly, all UG students learn about Democracy, Election and Governance (2 Credit) Course. The Transdisciplinary courses are conducted through UGC - STRIDE Component sanctioned to the college, where focus is on Transdisciplinary learning. College has proposed four years undergraduate (FYUG) where in addition to single discipline BA / BSc Honours program, emphasis is given to multidisciplinary programs like BA in Social Sciences / Humanities / languages and BSc in Life Sciences / Physical Sciences / Earth Sciences / Chemical Sciences / Mathematical & Computational 					

Sciences. Fourth year of UG is dedicated to research / internship in multi-disciplinary / interdisciplinary / transdisciplinary area, which will help to find solutions to society's most pressing issues & challenges.

6. Students can earn extra 2 / 3 / 4 credits by participating in NSS, NCC, Sports, Social Outreach & Enabling Center, national integrity courses etc. at UG level.

16. Academic bank of credits (ABC):

In order to provide seamless students' mobility between various institute / universities in the state and nationally, college has set up a formal system for credit recognition, credit accumulation & credit transfer. The present ERP software / examination department is instructed to follow the guidelines of UGC, ABC and NAD for credit accumulation / transfer. College is in a process of changing the course / paper codes as per the requirement of Academic Bank of Credits.

17. Skill development:

After autonomy, college ensured that every student completing UG / PG degree acquires additional skills. Board of Studies in various subjects have identified minimum four skill enhancement courses for every student along with his / her major course.

There are around 124 skill enhancement courses (SEC) either for 1 or 2 credits.

In addition, college offers four Vocational (B. Voc.) programs in: (a) Digital Art & Animation, (b) Media and Communication, (c) Fashion Technology (d) Interior Design. Students from any discipline can take admission to these programs.

18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

College promotes Indian Knowledge System through teaching Indian Languages and Culture.

College has dedicated language departments - Hindi, Sanskrit and Marathi offering various courses at undergraduate and postgraduate level.

Various Indian language promotion activities are regularly organized every year. Separate Sanskrit Language Promotion activities like reciting poems, intercollegiate Sanskrit One Act Play are organized

with kind assistance from the society.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

OBE is a performance- based education system that base each part of an educational system around outcomes. The core philosophy of OBE rests in adhering to student-centric learning approach used to measure student's performance based on pre- determined set of outcomes. Our College has designed a methodology for implementation of Outcome Based Education (OBE) for all academic programmes.

Our OBE model includes teaching as well as evaluation (Course Attainment). The entire OBE system has been integrated on the College ERP system. The College has a dedicated OBE Team. OBE Team looks into the effective dissemination of information and implementation of OBE process. It consists of Principal, IQAC coordinator, members of IQAC and OBE coordinator from each department. OBE coordinators are highly committed to take a representational role and their role is to actively participate in relaying OBE related information to relevant departments wherever required and also help department to implement OBE process smoothly.

They play an active role in developing and implementing the OBE model in college. The team assists and advice IQAC in matters relating to OBE within the college. Policies and procedures regarding OBE are published on the college website.

20.Distance education/online education:

For online teaching, college has acquired licenses of Microsoft Team for all the students for attending online class as well as evaluation. Several Videos are created for on-line educations. The Institution encourages Students to utilize online courses through Swayam and other MOOCs online platform to earn extra credit as per their course requirements and to enhance their knowledge. The college facilitates the online courses through a separate MOOCs Swayam Cell to facilitate the stuents to enroll in MOOCs online courses.

Extended Profile

1.Programme

1.1 49

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 **5789**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 **1874**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 **5699**

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1 **1371**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 **226**

Number of full-time teachers during the year:

Extended Profile

1. Programme

1.1	49
Number of programmes offered during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2. Student

2.1	5789
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	View File

2.2	1874
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3	5699
Number of students who appeared for the examinations conducted by the institution during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3. Academic

3.1	1371
Number of courses in all programmes during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	226
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Number of full-time teachers during the year:		
File Description		Documents
Institutional Data in Prescribed Format	View File	
3.3	270	
Number of sanctioned posts for the year:		
4.Institution		
4.1	1357	
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		
4.2	88	
Total number of Classrooms and Seminar halls		
4.3	927	
Total number of computers on campus for academic purposes		
4.4	1372.4797	
Total expenditure, excluding salary, during the year (INR in Lakhs):		
Part B		
CURRICULAR ASPECTS		
1.1 - Curriculum Design and Development		
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.		
<p>The college was granted autonomy in 2016 and since then consistent efforts have been made for upgrading the syllabi with a focus on hands on training along with theoretical knowledge so that our students gain skills at par with national and international standards. Clearly defined Programme Outcomes, Program Specific Outcomes and Course Outcomes ensure that the teaching pedagogy is in accordance with quality norms. Students are oriented to the outcomes through conscious efforts by the teachers and the entire teaching learning processes focuses on interactions aimed at</p>		

achieving these outcomes effectively.

Classroom interactions concentrate on the application of the topics under study to address local, national and global issues.

For example, students learning about the prevalence of antibiotic resistant bacterial strains are encouraged to research about the global scenario of rampant self-medication resulting in multi drug resistant pathogens. Interactive teaching learning processes along with innovative and flexible assessment methods ensuring that students develop critical thinking and analytical skills become confident of presenting their views and are equipped to contribute meaningfully and substantially in their chosen fields.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	Nil

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

0

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	No File Uploaded
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

1309

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

28

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

48

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Value based education has been one of the fundamental principles

of teaching pedagogy employed at Fergusson College since its inception. Since becomes autonomous the college has focused on incorporating courses which are value based and relevant to the current needs of society at large. Ethical issues, gender sensitization and equality as well as awareness about Environment sustainability are a regular part of classroom interactions in almost all sciences and humanities irrespective of whether these topics are separately articulated in the syllabi or not. There are courses specially tailored for these purposes as well- exclusive papers related to gender in literature programs- Women's Writing in English is an option available to post graduate students. Sustainable development and Ethical issues are taught as a part of Science courses as well. Bioethics and Biosafety, Intellectual Property rights laws and environmentally safe manufacturing practices are a part of the course taught by the life sciences departments. A variety of events and activities are conducted by all the science and arts departments year round to sensitize students and help them develop critical thinking skills regarding contemporary issues. The Social Outreach and Enabling Centre (SOEC) is an initiative that concentrates on such activities.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

7

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

304

File Description	Documents
List of students enrolled	View File
Any additional information	View File
1.3.4 - Number of students undertaking field work/projects/ internships / student projects	
1958	
File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File
1.4 - Feedback System	
1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	D. Any 1 of the above
File Description	Documents
Provide the URL for stakeholders' feedback report	https://fergusson.edu/upload/document/20494_Employer'sfeedbackoncurriculum_Analysis_Report.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File
1.4.2 - The feedback system of the Institution comprises the following	B. Feedback collected, analysed and action taken

File Description	Documents
Provide URL for stakeholders' feedback report	https://fergusson.edu/upload/document/20494_Employer'sfeedbackoncurriculum_Analysis_Report.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

2232

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

1255

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

In order to assess the various learning levels of students, college has developed a policy, as per the following parameters:

1. Performance in the qualifying exam.

2. Performance in diagnostic test conducted for first year post graduate students (gradual learner - score below 40%, advanced learner - score above 70%)

4. Performance in continuous assessment and end semester examination (theory and practical).

5. Attendance.

Specific measures for gradual learners:

1. Remedial teaching and bridge classes are conducted for subjects like electronic science, IMCA. Problem solving sessions / revision sessions/extra sessions are arranged.

2. After CE examinations feed-back on the performance of the students is discussed and students are guided to enhance their performance.

3. Revision sessions and guidance on writing skills

4. Counselling by mentors

Specific measures for advanced learners:

1. Flexible and innovative mode of continuous evaluation to assess various learning aspects like subject content, research orientation, presentation and communication skills

2. Encouragement to active participation in Regional/State/National and International level

workshops/seminars/conferences/ Summer and Winter schools to promote entrepreneurial and research capabilities.

3. Participation of students in guest lectures (e.g., PMRF lectures)

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
Nil	5789	226

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

Experiential learning

Students are encouraged to publish their articles and research work in journals and department magazines for instance 'Dimensions' related to astrophysics. Along with other various events, hands-on activity like cookery workshop on Kochtag is conducted to make students learn German recipes.

Participative Learning

Students are motivated to participate in learning activities like group discussions, brainstorming sessions, class presentations, case studies for technical subjects, screening of documentaries, fiction writing etc. Winter school on Techniques in Field Surveys is conducted to help students to acquire skills to use different equipment. Through the activity like 'Drama Therapy- Role Plays' students are given an opportunity to learn the situations from different perspectives.

Problem Solving

Problem solving methods are implemented in both Arts and Science programs. The hands-on training activity is conducted to introduce the students the technique of Isolation and Identification of Mycorrhizal Spores. The exercise on Case Studies strengthens students' ability to learn the application of theoretical concepts in actual therapies. The difficulties related to writing skills are addressed through the activities such as workshop on Script Writing.

File Description	Documents
Upload any additional information	View File
Link for additional Information	Nil

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

A successful education process depends on infrastructure, motivated and trained teachers, and the need for knowledge by students and teachers. In order to meet these demands, the institute offers various facilities. It provides the library services with numerous national and international book editions, journal subscriptions and e-resources which is also accessible via the online public access catalogue (OPAC). Most of the laboratories and almost all of the classrooms have ICT capabilities. Teachers at the institute are encouraged to take part in training programs to enhance their skills in ICT and to use different platforms to deliver lectures online, such as Zoom and Google Meet, as well as to create more engaging presentations by using PowerPoint presentations, videos and animations. In an effort to enable data management, online exam, online class delivery and online streaming, the institute supplied an enterprise resource planning software (ERP) system and a Microsoft Teams license. To enhance the teaching and learning process, online resources like Swayam, NPTEL, Shodhganga and IIT course lectures are utilized. At postgraduate level, academic flexibility allows students to earn credits through massive open online courses (MOOCs).

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	Nil
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

226

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The academic calendar is planned and prepared before the commencement of every academic year, with inputs from the Head of the Departments, PG coordinators, Controller of Examination, IQAC coordinator. This is approved by the Principal and after approval by the Governing Body of the College, uploaded on the college website. The schedule is prepared to include admissions, induction programmes, teaching weeks, examinations, college fests, vacations, examinations and result preparation.

The Academic Calendar includes:

Commencement and conclusion dates of odd and even semesters, admission schedule, induction programme for First year students, schedules of internal and end semester exams (Theory and Practical), dates of declaration of results, college festival schedule, and vacation periods.

Public holidays are given in accordance with the Savitribai Phule Pune University circular for public holidays.

Teaching Plans

The college since 2020-21, has provided E-diaries to all teachers and compliance is sought from teachers for adherence to the plan. The teachers planned and entered their teaching schedule for papers taught, that included proposed date, topic to be covered, number of lectures and mode of delivery of lectures.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

226

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

96

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

3009

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms**2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year**

20

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

447

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Examination Procedures:

For undergraduate and post graduate students, Outcome Based concurrent evaluation procedure is adopted for the students admitted in the academic year 2022-23. Students are assessed by two concurrent evaluation (CE) tests in which each student has a choice to opt the examination method e.g. in the first CE they get an option to choose, home Assignments/ Report writing/ Presentations/Model Building/Group discussions/ Open book test and in the second CE (after approximately one month) students appear for Written Test consisting of MCQ's, True/False, Short questions & Problems etc. This gives an experience of competitive exam test which is required for them, in future to get best positions in the job. At the end of each semester students appear for End Semester Examination (ESE). The question papers for these examinations are set following course outcomes based on Bloom's Taxonomy defined in the syllabus.

The CE's are scheduled by the teachers and ESE's are scheduled centrally by the college examination section. Teachers of each subject submit students CE test's marks to the examination section

through Mastersoft-ERP, for ESE marks, Central Assessment Program is organised by examination section.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

College organised various workshops and training sessions for all the faculty to disseminate information on designing, mapping and attainment of outcomes at periodic intervals. OBE coordinators have been appointed for each department to facilitate the process and help the faculty in OBE related work.

All faculty members have framed Course Outcomes (COs) as per the course curriculum by using action verbs appropriate at each level as per revised Bloom's taxonomy. POs, PSOs and COs have been approved by Board of Studies and Academic Council and displayed on the college website (https://fergusson.edu/article/peo_po_pso_co.html). The same have been incorporated in the department's syllabi and is also made available on the college website (e.g. https://fergusson.edu/article/third_year_syllabus_2019.html) for the benefit of all stakeholders.

During the Annual orientation programme, students are made aware of the OBE process along with POs, PSOs and COs. All Head of the departments and faculty members also communicate the COs, POs and PSOs to the students at respective departments. At the start of the teaching session, the faculty teaching a particular course prepares a teaching and assessment plan in alignment with outcomes. This is reinforced at periodic intervals in the semester along with its correlation with the continuous assessments

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	Nil

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

As per OBE, a mapping matrix of CO-PO is prepared at the department level for all courses in the program. The attainment of COs, POs and PSOs is calculated by direct and indirect assessment tools using OBE software wherein weightage of 80% is decided for direct attainment and 20% for indirect attainment. Direct attainment of COs is measured by the various assessment methods adopted during Continuous Evaluations and End Semester Examinations by mapping specific questions to COs. Indirect attainment is based on feedback from all stakeholders.

To measure CO attainment of a particular course, a threshold target is set by the course faculty in percentage considering the difficulty level of the course and is calculated on a scale (0-3).

If a gap is noticed it is analysed, and a report is prepared. A course book report is generated from OBE Software

The software calculates PO/PSO attainment. A compiled semester wise and session wise report is generated to get a final CO, PO and PSO attainment calculation for the entire batch of a particular programme.

If gap is found during CO-PO/PSO attainment calculation, proper analysis is done by the faculty members and appropriate actions are proposed to bridge the gap.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution**1879**

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

[NA](#)**RESEARCH, INNOVATIONS AND EXTENSION****3.1 - Promotion of Research and Facilities**

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The steps taken for promotion of research are discussed, approved and documented in the minutes of the Governing Body (GB) meeting. The college has functional 'Research Coordination Committee' (RCC). The policy for promotion of research focuses on promoting research culture among staff and students (at all levels), train and encourage multidisciplinary/ transdisciplinary research. Our parent organization (DES) gives one time grant as seed money for researchers who wish to undertake projects in the campus. Outcome, innovation, interdisciplinary/ multidisciplinary are the main parameters while awarding these projects and these are evaluated by external experts from CSIR institutes/ Universities. Policies and procedures for research promotion, consultancy and seed money are well defined and documented which serve as guideline for all staff members. Recently the college has also formed Institutional Ethics Committee (IEC) and Institutional Biosafety Committee (IBSC). Research facilities that are available include: In-house Li-ion battery fabricate on facilities, 3D printing techniques, Electrochemical Galvanostat- Potentiostat, tube furnace, muffle

furnace, de-ionised water purifier, spray pyrolysis equipment, gas sensing unit, Air sampler, digital flame photometer, thermocycler (PCR), microscopes (with attached camera and software), inverted microscope, polarizing microscope with camera, gemmological, electrical resistivity meter, total station for geological studies, gravity corer, laminar air flows, one solar observation station (motorized dome) and observatory software etc.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://www.fergusson.edu/upload/document/41383_PolicyforPromotionofResearch.pdf
Any additional information	View File

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

10.56

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

2

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	View File

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

82.30

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

2

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

42

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

Nil

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	Nil
Any additional information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The College has 11 dedicated research centres in the disciplines of English, Marathi, Botany, Chemistry, Electronic Science, Environmental Science, Geology, Microbiology, Physics and Zoology in affiliation with Savitribai Phule Pune University. The approved intake of PhD students in these centres is almost 175 and presently total 105 students have enrolled including all departments. The parent organisation DES has in-house incubation centre at our college in collaboration with the management institute IMDR and the objective has to make as many students to realise the possibility of business as a career option. The recently established incubation centre focuses on developing ideation lab, build professional services and provide funding through seed grants, angel funds etc., these are gradually progressing. The college also organizes project competitions like "Innovision" and "Hackathon" to identify highly motivated young innovators, give them an opportunity to present their ideas in front of Industry experts, support potential ideas and convert them into profitable business ventures and provide guidance for IPR, market research, technology development, finances and

advertising. For orienting students towards community service, the college has well established "Social Outreach and Enabling Centres" (SOEC). SOEC is involved in networking with the community in collaboration with NGOs

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

49

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

B. Any 3 of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year	
64	
File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File
3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year	
40	
File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded
3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year	
35	
File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.fergusson.edu/upload/document/32888_AOAR_22-23_3.4.4_Books_Papers_Proofs.pdf
3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed	
3.4.5.1 - Total number of Citations in Scopus during the year	
97	

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	No File Uploaded

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

14.5

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

4.10

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The Social Outreach and Enabling Centre (SOEC) at Fergusson College, is a dynamic, student-driven body committed to fostering social responsibility among students. With a focus on addressing real-life problems, SOEC connects student volunteers, NGOs, to collaboratively find solutions in the areas of Health, Education, Environment, Gender, and Sustainability.

The NSS unit of the college is very active with enthusiastic student participation in a variety of activities. Its objective is development of the personality of students through Community Service thereby aiding their holistic development.

Health and hygiene Initiatives:

- Red Dot Project
- National Cancer Awareness Program
- Glioblastoma Awareness Day

Gender Equality Advocacy:

- Poster making competition on 'Participation of third gender in democracy'

Environmental Stewardship:

- Carbon Neutral campus rally
- Smart Kachara
- Green Steps Programme

National Integrity /Imbibing Nationalism spirit:

- National integration tour to North East states
- Kargil Vijay Diwas Celebration,
- Rashtriya ekatmata Saptaha
- Matshakti(Power of Vote)

Social Responsibilities

- Nashamukta Bharat Abhiyan
- Blood Donation
- International Tiger Day

Promotion of Science programmes

- Inventia (innovative ideas and scientific theories behind the ideas)
- Five decades of space and spirit

In addition, many activities such as awareness programmes, organ donation awareness, visit to old age homes etc. are also conducted by individual departments.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

3

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

127

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

5132

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

356

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

13

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

Campus

Total Area: 65 acres; buildings:15; Disabled friendly green campus.

Hostel Buildings: 4 + 1block

Teaching-Learning infrastructure

Classrooms: Total 86 (DLP:29, DLP+LAN:17, DLP+LAN+Wifi:06)

Laboratories:

Animation

2D Drawing Room, Computer Labs 2, Server room 1, drawing rooms 2, library

Media Center (B. Voc)

Computer labs 2, workshop 1, Edit Suite 1, AV Room 1

Biotechnology

3 labs, ATC lab, PTC lab ,computer lab

Botany

4labs, 1 PTC lab ,Museum

Chemistry

4 labs and 1 computer lab

Computer Science

8 labs

Electronic Science

3 labs, 1 special lab, 1 computer lab ,1 research lab.

Environmental Science

2 labs

Geology

6 labs, 1 Museum

Microbiology

3 labs ,3 inoculation rooms

Psychology

1 lab

Physics

3 lab, research labs 4, Observatory 1

Statistics

1lab and 1 computer lab

Zoology

4 labs, 1 Research lab ,museum

Instrumentation laboratory

1

Language laboratory

1

Examination Section

Internal Quality Assurance Cell

Browsing Centres

2

IT Facilities

Total number of computers: 927

Interactive panels: 40

100Mbps net connectivity through lease line

Licensed software's: Coreldraw Graphics suite, Labview, Antivirus, Photoshop, InDesign, Illustrator, Animate CC, After Effects, Premier Pro, Autodesk 3ds Max, Mudbox, Autodesk Maya, Blender, Foundry Nuke, Natron, Unity ,Licensed copies of Windows, Adobe, Mathematica, MATLAB, Statistica, GIS

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor

and outdoor) including gymnasium, yoga centre, auditorium etc.)

The following facilities are available on the campus:

N. M. Wadia Amphitheatre (established on 5th September 1912); Ground Floor -400 sq.mt and First Floor 226 sq.mt with a seating capacity of 600 is well equipped with light, sound and internet system and which can be used as auditorium.

Kimaya an open-air theatre is for students to cater to their extracurricular activities.

Recreation Hall is used for yoga and other activities like celebration of NCC/Naval day, exhibitions etc.

Gymkhana was established in 1908.

Synthetic basketball Court (Length: 40 meters and breadth 20 meters), Handball Court (Length: 50 meters and breadth 30 meters)

Kho-Kho facility (Length: 40 meters and breadth- 32 meters) and Hockey field (Length: 90 meters and breadth 50 meters)

Football (length: 100 meters and breadth 60 meters) and Cricket pitch, (Length: 140 meters and breadth 120 meters)

Athletics- there are eight lane cinder tracks with total length of 400 meters

Seven tennis courts (established in 1896) with length of 112 meters ,breadth 39 meters with

changing rooms with modern amenities.

Wooden badminton court (established in 1930): 20 meters length ,10 meters in breadth.

Boxing Hall: 30 X 20 meters with all necessary boxing equipment. along with Changing Rooms.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	Nil

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

65

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

256.54333

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Bai Jerbai Wadia Library provides a remarkable collection of old and rare books. The library has been funded by National Archives of India for digitization of old and rare manuscripts. To keep pace with the changing needs of the learner, the library and satellite libraries are automated with ILMS.

The key features of library are:

- Issue return
- Access to e-Journals
- Digital Library
- MOPAC-App for library services
- Footfall

Key features of the digital databases and networks available for sharing information in the B.J. Wadia Library:

- Provision of access to online databases of Delnet and NList,
- Remote access facility for e-Resources ,Web OPAC
- PDF of manuscripts ,college magazines
- Access to National Digital Library
- PEARSON-e-Library
- TATA McGraw Hill e-Library
- Orient Black Swan -e-Library
- Sage e-vidya - Sage Marathi eBooks
- Marathi Literature/Books
- Archives of students' dissertations ,faculty publications
- E-Shodhsindhu

Disabled-friendly Facilities

- The college provides a separate Braille Section with a computer lab. The library has reprographic facilities.

Reading Hall

- The entire first floor of the library serves as a Reading Hall for students ,is spacious enough to comfortably accommodate more than 400 students at a time.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	A. Any 4 or more of the above
File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File
4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)	
11.2504	
File Description	Documents
Audited statements of accounts	View File
Any additional information	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File
4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)	
4.2.4.1 - Number of teachers and students using the library per day during the year	
880	
File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	View File

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

IT policy is displayed on the college website and a budget for updating is made.

LAN and Wi-Fi

1. The campus is networked through 1 GBPS (LAN) with building-to-building fiber connectivity.
2. The college has core layer 3 switch and layer 2 access switches.
3. Wi-Fi access points support 100+ concurrent users with 2.4/5.0 GHz bandwidth.
4. SIP line has been installed in the campus for IP phones.

Cyber Security

1. IT security is ensured through SOPHOS UTM firewall XG 350.
2. IPS, Content filter and AV scanning in gateway mode.
3. Authentication based user access to connect to the internet.
4. Group based Internet access policy is assigned to different users' groups to ensure that Internet access is not misused.

Updation of IT facilities

1. IP phones (100 nos.) are a new addition to the IT infrastructure

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
5789	927

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus	A. 50 Mbps
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File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	A. All four of the above
--	---------------------------------

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

862.07222

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

The college has sufficient infrastructure for academic, co-curricular ,extracurricular activities. Most of the buildings of the college are having heritage status.

Classrooms -Laboratories: The allocation of classrooms is managed efficiently by the Timetable committee. Furniture, teaching aids and laboratories are maintained by the respective departmental staff and attendants under the able supervision of the respective Head of the Department. The administration takes periodic review of all the maintenance work from the Head of Departments.

Equipment: DES has pre identified vendors for minor repairs of equipment. In case of major maintenance which requires replacement of parts, repair work is done through college budget.

Seminar Halls (03) ,Auditorium (01): The seminar halls are maintained through provisions in the college budget while the Amphitheatre is maintained by the DES.

ICT facilities: Hardware engineers maintain the IT facilities. DES has established a separate IT Department with dedicated technical staff and Director. The annual maintenance contracts include the software installations/ updates, antivirus etc.

Maintenance of the Infrastructure:

Maintenance policy is displayed on the website. All queries/complaints regarding repairs of physical infrastructure are sent to the following email ID maintenance@fergusson.edu Housekeeping services are outsourced on an annual contract basis. Service is available on all days during daytime.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

877

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

66

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

2266

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	View File

5.2 - Student Progression	
5.2.1 - Number of outgoing students who got placement during the year	
236	
File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
5.2.2 - Number of outgoing students progressing to higher education	
329	
File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File
5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year	
5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year	
76	
File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File
5.3 - Student Participation and Activities	
5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	
14	

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Formation of Student Council at college level is governed by the University and State Government regulations, and there have been no such regulations for implementation / formation of Student Council in Colleges since many years. However, students actively participate on the following academic and administrative committees:

1. IQAC - The IQAC committee of the college includes two student representatives who participate in all the meetings of the committee and give their observations and suggestions.
2. The committee constituted under Prevention of Sexual Harassment Committee as well as Anti Ragging Cell/Committee also include a student representative.
3. The Social Outreach and Enabling Center (SOEC) and SAATHI Enabling Center have group of volunteers who coordinate activities/ programmes for Divyangjan students.
4. Students also participate in "College Magazine Committee" (Madhyam) and assist in designing the pages of the magazine.
5. The Green Campus Committee, monitors environmental issues related to the campus, has student representations.
6. NSS and NIT (National Integrity Tour- NSS) is represented by students who actively participate in implementing outreach programmes under NSS.
7. Students representatives are part of Annual festivals and coordinate towards organising different co-curricular activities. The coordination and execution of these activities is entirely carried out by students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

5.3.3 - Number of sports and cultural events / competitions organised by the institution

16

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Alumni Association serves as a dynamic and supportive network, fostering connections and contributing to the ongoing success of its alma mater. The Fergusson college Alumni Association, a legally registered entity under Section 8 of the Company Act with Corporate Identity Number U85300PN2021NPL201480, wholeheartedly engages in enhancing the college community's experience by providing support in various ways; such as:

1. Prominent graduates take on roles as Chief Guests, resource persons, and keynote speakers for conferences, seminars, and various other activities.
2. Distinguished alumni help in the college's academic processes as a member on Boards of Studies under the esteemed alumni category.
3. They offer guidance and training in the college's pre-placement activities and assist in facilitating placements for current students.
4. Alumni play an important role by serving as external guides

for students, offering guidance on contemporary research topics for their projects. This involvement ensures that students stay up with the latest developments in their respective fields.

Other initiatives -

1. Workshops, Guest lectures for curriculum development. Also helps teachers and students for technology upgradation
2. Active participation and guidance through mentoring sessions.
3. Guidance in academic projects
4. Alumni contributes through financial contribution for various activities in the college.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

5.4.2 - Alumni's financial contribution during the year

A. ? 15 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

The foundation of Vision and Mission of the Institution was laid in 1885, when Deccan Education Society (DES) and subsequently the College was established. The Vision of the Institution emphasized "Knowledge" and this has reflected in the College emblem, which bears inscription "Knowledge is Power". The leadership of the

institution has provided an open platform for students for by providing them with varied learning opportunities through well-defined learning outcomes and assessments based on their learning outcomes.

Nature of Governance

1. The overall Governance of the College is managed by our parent organization -Deccan Education Society (DES), which overlooks all the administrative processes.

2. The College follows the governance structure prescribed by the UGC for Autonomous Colleges. In addition, there is 'College Development Committee" as per Maharashtra Universities Act, 2016.

3. Statutory and Non Statutory committees ensure efficient functioning of the College.

4. The perspective plan is prepared by Internal Quality Assurance Cell (IQAC) and approved by the GB.

5. Some of the initiatives are as follows: outcome based education model, capacity building of teachers, strengthening of skills sets of students through various approaches (experts from national Institutes, Industry, Community etc.), revising syllabi and fine tuning them with industry/ community needs.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://fergusson.edu/article/Vision&mission.html

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

Level1: Participative leadership is reflected in academic and administrative decisions of the college which involves Principal, three vice principals, Controller of Examinations, Coordinator IQAC, Heads of the department and Coordinators of post graduate programmes. They are also enabled with certain set of administrative powers.

Level 2: There are committees (Statutory and non-statutory) to

facilitate appropriate functioning of the college and timely compliances of academic and administrative activities and guided by IQAC.

Level 3: The college has "College Development Committee" (CDC) under section 97 of Maharashtra University Act, 2016.

Level 4: Governing Body is the apex body for all approvals related to academic and administrative activities/ reforms. Other academic/ administrative divisions

1. Examinations: Controller and Deputy Controllers and Board of Examination.

2. The college has three offices - grant-in-aid, self-finance and the third is the accounts and finance section.

3. Maintenance of IT infrastructure- 02 engineers.

4. ERP- ERP Committee Execution Committee.

5. Research and PhD admissions- The Research Coordination Committee (RCC)

6. Extension and student support services (SOEC and NSS)- separate team of teachers with one Coordinator/ Programme Officers.

7. Sports- Gymkhana Managing Committee + 01 Director, Physical Education.

8. Library- Library Advisory Committee.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://fergusson.edu/article/institutional_bodies.html

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Curriculum Design and Development

Planning

Strengthening Board of Studies.

Execution

Introduction of skill enhancement component and project-based learning for Arts and Science and at UG and PG levels.

Outcome

Enhanced employability of courses and project-based learning at both UG and PG levels.

Teaching-Learning

Planning

Implementation of OBE

Execution

Training workshops and its integration on ERP for all programmes.

Outcome

The College has adopted its own OBE model which is integrated on ERP.

Evaluation

Planning

Automation and flexible methods of assessments.

Execution

Training for automation and methods adopted for flexible assessment.

Outcome

Automation in Evaluation.

IT / ICT infrastructure**Planning**

Upgradation of facilities, efficient use of ERP for e- governance and development of ILMS system.

Execution

ERP for e-governance implemented. 21 additional Wi-fi zones have been created in the campus. Library automation initiated with RFID tagging of books, making issue/return automated, implementation of M-OPAC and other features.

Outcome

Effective use of ERP, net connectivity with a speed of 2.5GHz and 5.00GHz in all departments, internet switches of SG220(POE) and SG220 (non-POE) with 1 GBPS port and 2/4 fiber ports to increase the number of connected machines is installed.

Add**Pedagogy**

Evaluation methods : Flexibility in assessment process, innovative and topic related CEs.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.fergusson.edu/upload/document/41105_StrategicPlanandDeploymentNew.pdf
Upload any additional information	View File

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

The College is managed by Deccan Education Society (DES), Pune. The administrative set up ensures effective management through its governance structure as stated in UGC regulations. In addition to this there is "College Development Committee" (CDC) as per Maharashtra University Act, 2016. The CDC participates in

functioning of the college by looking into issues of infrastructural requirements of the college, approval of leaves of teachers and other issues of teachers. Statutory and non statutory committees ensure effective implementation of policies and procedures of the College in all academic and administrative processes. IQAC is responsible for monitoring teaching-learning processes of the college, implementation of OBE model and promotion of quality circles in the campus. The IQAC prepares proposals and presentations for funding schemes of central agencies. Implementation of programmes/ activities as required by the scheme is carried out by IQAC. Similarly timely data submissions to University, AISHE, NIRF and preparing and uploading of AQAR are carried out by IQAC.

The service rules for grant-in-aid teachers are as per the regulations of department of higher and technical education, Government of Maharashtra and Joint Director, Pune region. The appointment of teachers is a per UGC regulations and norms of affiliating university.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.fergusson.edu/upload/document/80012_Organogram.pdf
Upload any additional information	View File
Paste link for additional Information	Nil

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The college has constituted welfare measures and a concrete support system for its staff (teaching and non-teaching). Welfare schemes for Wellness 1. For teaching and non-teaching staff of self-finance- Medical insurance, Gratuity, provident fund and earned leave. 2. Staff Quarters/ Residential Quarters are provided to the Principal, Chief Rector of Hostel and few teaching nonteaching staff of the college in campus. 3. Job for compassionate grounds for non- teaching staff. 4. Yoga sessions for staff. Financial Welfare Support Schemes Page 55/73 29-08-2023 10:12:16 Annual Quality Assurance Report of FERGUSSON COLLEGE(AUTONOMOUS) PUNE The College has well established "Registered Credit Cooperative Society- "Fergusson College Pathpedi" for all teaching and non teaching staff of the college. There are four different loan schemes for staff members in addition to eight different investment schemes for staff. Other schemes for academic and research capabilities are : 1. Duty Leave for participating in State/National level conferences and seminars 2. Special duty leaves for participating in overseas conferences/seminars 3. Financial support to attend and present research papers at conferences and seminars or attend through reimbursement of registration fees. 4. Seed money for research. 5. Certificate/Letter of Appreciation for exemplary work in research and consultancy and cash award of Rs. 15,000.00.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

1

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	No File Uploaded

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

6

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

44

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The College/Institution has inbuilt mechanism which performs timely checks on the expenditures incurred under various budget heads of the Institution. The checks are performed on expenditures incurred from the College funds as well as for all types of grants received from government funding agencies like UGC, DBT and others. The timely checks are carried out by the Accounts

Department of the College, External Auditor (Chartered Accountant) and Internal Auditor (Chief Finance Officer of parent organization ie., Deccan Education Society). Apart from this, regular meetings are also conducted which help in allocating the budget- department wise/activity wise, in tune with the objectives of the schemes. Audit/Verification consists of verification of all cash bank receipts and payments, list of major cash payments, verification of TDS applicability, bank reconciliation of accounts, salary register and TDS, refund of admission cancellation cases and budget variance. Similarly, verification of scholarship accounts is carried out timely.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

16.19472

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

There are different sources from where funds are received by the college.

- The main resources are fees (grant-in-aid and self-finance), grant-in-aid salary and interest from banks.
- The other sources are funds from UGC, BRNS, ISRO etc., for different schemes.

1. Funds in the form of donations are received only by our parent organization ie., DES. Most of the time these funds are meant for providing endowments/ scholarships to students or for developing a particular space on the campus.
1. Additional expenses (over and above the budgetary provisions) are met up by DES.
1. It is ensured by every department/ teacher coordinator and IQAC, to look into expenditure made under schemes under the specified budget heads of the scheme. An SOP is in place for utilization of funds under schemes from different agencies.
1. For any kind of purchase/ repairs, DES has a list of 44 questions which justify the purchase/ repair, once this is approved in the CDC, then it is passed on to the Governing Body of DES, which finally approves it.
1. For purchases under schemes or through schemes, DES has established 'Central Purchase Committee" (CPC).

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Post accreditation the focus was on developing curricula in tune with industry needs and establishing outcome-based education model. Three new academic programmes have been introduced.

Teaching-learning has also been augmented through PMRF fellows (IISER, Pune) visiting different departments and training students for variety of competitive exams, entrance exams and providing new knowledge with specific reference to technology upgradation. Examination processes have been automated. Library services are remotely available to registered users and an ILMS system has been implemented. Teachers have been motivated to publish their work in UGC CARE list journals. Plagiarism check software (TURNITIN) has been purchased and made available to all researchers and Ph.D guides. Incubation center activities have gained pace in past two years and seven start Ups have been registered and MoU has been signed.

One practice which has been successfully implemented based on institutional strategic plan is -

1. Teaching-Learning and Evaluation

1. Training of teachers for the use of different pedagogies has been practiced especially with reference to ICT tools used for teaching-learning

1. Flexible methods of evaluation/ assessment have been practiced by all departments.

1. Automation in examination processes through ITLE module is well established.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The IQAC reviews teaching-Learning process, structure and methodologies of operation and learning outcomes at periodic intervals.

Review- I: Academic Audit

1. The review starts with course allotment by the head of the department and the teacher prepares a teaching plan for the course based on the number of days available for teaching. Details are entered in 'teachers diary' and then verified by HoD.

1. At the end of the semester the teacher submits a one-page academic audit report to the Head of the department. This was then reviewed by the faculty vice principal and IQAC.

1. The academic audit is part of the annual performance appraisal of the teacher which is again verified by the IQAC.

Review-II: Monitoring of teaching-learning through OBE

1. Outcome Based Curriculum/ syllabus

Curriculum for all academic programmes is OBE based.

1. Outcome Based Teaching-Learning

Student centric teaching pedagogies/ methods and flexible methods of evaluating students are practiced.

1. Course Attainment

Attainment of CO, PO and PSOs is evaluated by using direct and indirect assessment tools by using OBE software.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

6.5.3 - Quality assurance initiatives of the

B. Any 3 of the above

institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

File Description	Documents
Paste the web link of annual reports of the Institution	https://fergusson.edu/article/IQACAnnualProgressReports.html
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Providing a gender neutral environment to the students and staff for harmonious development has always been a prime concern of the college. For instance, an online poster making competition under 'Ek Kadam Samanta Ki Or' program was conducted in collaboration with Savitribai Phule Pune University to promote gender inclusiveness. The main objective of the initiative was to encourage participation of third gender in democracy and raise voice against gender based injustice.

Another interesting activity, a social experiment on 'Gender Equity' was conducted. The experiment revealed that additional efforts and support is required to inculcate and interweave gender equity in our society. A street play was organized to emphasize on providing need based opportunities to every individual for their physical, social, emotional, intellectual development. The college also celebrated 'National Girl Child Day' on 24.01.2022 to support girl child and organized free health check-up for girls. An initiative focussing on women health, 'The Red Dot project', was

conducted on 9th November 2022 to spread awareness about menstrual hygiene. Not only gender sensitization, social and mental health of the staff, college consistently works to spread awareness to curb social issues related to child labour, female foeticide and domestic violence.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://fergusson.edu/upload/document/60022_AOAR_22_23_7.1.1GenderActionplan_final.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Fergusson College, Pune, takes pride in its exemplary solid waste management practices, certified by Enrich Consultants, Pune. The campus ensures eco-friendly disposal of leaf litter through composting in designated pits. The canteen efficiently manages food waste via a biogas generation plant, while plastic and paper waste find responsible disposal through authorized recycling agencies. Greywater undergoes treatment in a dedicated plant and is repurposed for watering campus gardens, contributing to sustainable water usage. Chemical laboratory wastewater is treated using an Effluent Treatment Plant, ensuring responsible management.

The central collection and disposal of e-waste through 'Purnam Ecovision Foundation' reflect the institution's commitment to sustainable practices. Fergusson College implements an effective recycling system for plastic and paper waste through authorized

agencies, enhancing environmental stewardship. Furthermore, the college upholds stringent biomedical waste management procedures, with proper disposal of laboratory waste and incineration of used sanitary napkins in ladies' washrooms. The absence of radioactive materials in chemistry laboratories and the use of fume hoods emphasize the institution's dedication to safety. These comprehensive waste management practices reinforce Fergusson College's commitment to environmental sustainability, adhering to regulatory standards.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

7.1.6 - Quality audits on environment and energy undertaken by the institution

<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5.Beyond the campus environmental promotional activities 	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

<p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance,</p>	<p>A. Any 4 or all of the above</p>
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reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

The College provides a rational, equitable, fair and inclusive environment to staff and students belonging to all the diverse strata of the society.

1. Activities for Promotion of Cultural Harmony and Diverse

Culture:

a) Traditional day is celebrated every year as a part of college annual festivals. Department of Electronics Science celebrated traditional day on 8th April 2022.

b) Department of Psychology celebrated Gender Sensitivity session and visited Bhartiya Samaj Seva Kendra, Koregaon Park, Pune.

c) History department organised the Heritage conservation

awareness rally, exhibition on the theme of traditional form of jewellery in Maharashtra.

2. Activities for Promotion of Languages:

The College promotes an inclusive environment by organising

various activities like Hindi Diwas, promotional activities for German language, One-Act Play, competition in Sanskrit language, Geeta Jayanti, Meghdoot Triveni, and Performing Arts in Sanskrit.

3. NSS and NIT of college organises programmes regularly which connects youth with the tradition and culture of different states of India.

4. Activities for Promotion of Socioeconomic Inclusivity:

Activities such as Samuhik Raksha Bandhan, Azadi ka Amrit Mahotsav, International week of deaf, Braille Day Celebration, Street Play, National Voters Day, etc.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The College conducts various activities to cherish the ideals of the national freedom struggle and imbibe the constitutional spirit among teaching and non-teaching staff and students:

- Celebration of Independence Day, Constitution Day and Republic Day
- Programmes to celebrate the Government of India initiative of Azadi Ka Amrut Mahotsav
- Curricular design: Courses nurturing Democratic and Citizenship Values
- Two Credits compulsory Courses (UG &PG)
- Courses on Human Rights and Cyber Security
- Student research projects on themes related to Constitutional values
- Commitment to Social Justice as a value of the Indian Constitution is sustained through meticulous implementation of admission procedures as per State government norms and award of scholarship, fellowship and free-ship schemes of the government

- Activities like debates, group discussions, guest lectures, seminars, street plays, drawing and essay writing competitions to foster the Constitutional values among students
- The commitment to service to the nation through discipline and social responsibility is nurtured through various activities at the NCC and NSS
- Celebrating diversity through National Integration Tour to North-East Indian States
- Activities like Swatchh Bharat Mission, river and fort cleaning, eco-friendly Ganesh festival foster the spirit of environmental conservation
- Commitment to Democracy through participation of staff in the conduct and awareness about elections

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

B. Any 3 of the above

File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	View File
Any other relevant information	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Fergusson College (Autonomous), Pune commemorates birth and death anniversaries of saint-poets, social reformers, freedom fighters and leaders through various activities conducted by students and staff.

In addition, the following special days were observed during the academic year 2022-23:

World Environment Day: Activities to deliver the message of cleanliness, and Refuse - Reduce - Reuse - Recycle.

Independence Day: The Government of India initiative of Azadi Ka Amrut Mahotsav was enthusiastically observed by Fergusson College through a series of programmes all through the year. The Government of India initiative of Azadi Ka Amrut Mahotsav was observed through a series of programmes starting with the Founders' Day on 9th August 2022, series of guest lectures, Atmanirbhar Bharat, Rakshabandhan, Photograph with Tiranga, Rally of the college staff and students including the differently abled students, Akhanda Bharat Sankalpa Din, Flag hoisting and Samuha Rashtragaan.

Constitution Day, National Voters' Day and Republic Day were celebrated with the spirit of constitutionalism. Maharashtra Day was observed to mark the formation of the State of Maharashtra.

The College observed the National Unity Day, Rashtriya Sankalpa Day, Rashtriya Ekatmata Day, Sadbhavana Diwas, Shaheed Divas, Armed Forces Flag Day and Antyodaya Diwas.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best Practice:

1. Title of Practice: Fostering Active Learning Strategies in Teaching-Learning
2. Title of the Practice: Diversification of Social Outreach Activities and Fostering Social Responsibility
3. Title of the Practice: Efforts for Differently abled students - SAATHI Enabling Center
4. Title of the Practice: Frontiers in Physics - A National Student Seminar

File Description	Documents
Best practices in the Institutional website	https://fergusson.edu/article/IQAC_Best_Practices.html
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The Institution has been performing excellent in providing quality education to all students and focuses on their overall development as a citizen and also taking efforts towards their progression and employability.

The performance of the Institution in Teaching-Learning has been remarkable. This has been appreciated by the UGC and the Institution was awarded, "College of Excellence".

The Institution has always figured in top 100 in NIRF. Undergraduate and postgraduate programmes offer internships/ dissertations /project work and also offers courses available on SWAYAM-MOOCs as a part of the curriculum.

Teaching-Learning has evolved in these years, with teachers using different teaching pedagogies like use of models, softwares, flip classrooms, ICT platforms and e-resources and using virtual methods as well.

At entry level of all Postgraduate programmes an academic diagnostic test is being conducted to check the learning level of students and accordingly department offer bridge courses to cover the academic gap.

The College has been awarded with the UGC-STRIDE (Scheme for Transdisciplinary Research for India's Developing Economy) under Component-I.

Institute has established "Dr. P. C. Shejwalkar Centre for Entrepreneurship and Innovation" in collaboration with sister organization "Institute of Management Development and Research" to support innovation.

File Description	Documents
Appropriate link in the institutional website	https://fergusson.edu/upload/document/8835___Institutionaldistinctiveness.pdf
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

1 Outcome Based Education

1. Implemented OBE for all academic programmes. Articulating Course Outcomes for all undergraduate and post graduate academic programmes as per revised Bloom's Taxonomy.

2. Implemented evaluation system based on OBE and measuring the attainment of Programme Outcomes, Programme Specific Outcome and Course Outcome..

2 Mentoring

Strengthened Mentoring system by linking activities of mentoring with industry networks (NHRDN, Pune Chapter) and a platform for students to interact with industry personnel and discuss industry relevant issues for student career progression.

3 Transdisciplinary Learning

Workshops and training programmes have been conducted for -Research Capacity Building and workshops on integrating science stream with specific subjects in Arts.

4 Research

Disbursement of Seed money after appropriate screening, procurement of plagiarism check software and establishment of Dr. P. C. Shejwalkar Center for Innovation and Entrepreneurship

5 Consultancy

Two consultancy projects completed with KPIT Pvt Ltd., Pune and teachers have undertaken consultancy projects in areas like hydrogeology and corporate training for IT industries.

6 Library Automation

Complete automation of library services have been achieved and ILMS system has been implemented.