

Deccan Education Society's

# FERGUSSON COLLEGE (AUTONOMOUS)



PUNE - 411 004, MAHARASHTRA, INDIA.

Empowered Autonomous College (Under Savitribai Phule Pune University) (ID No. PU/ PN/AS/ 002/1885) Reaccredited with "A+" Grade by NAAC(4th Cycle) | AISHE Code : C - 41431 UGC Special Heritage Status | UGC - College of Excellence (CE) | DBT - STAR Status

### **Deccan Education Society's** Fergusson College (Autonomous), Pune-411004 Notification for Entrance examination to M.A. and M.Sc. Programmes (Academic Year 2024-25)

Fergusson College (Autonomous) will be conducting on line entrance examination for admissions to M.A. and M.Sc. programmes for the academic year 2024-25 as per details given below:

Admission 2024-25	Details
Availability of Entrance Test application forms	From 5 <sup>th</sup> April 2024 – 8 <sup>th</sup> June 2024
	On college website www.fergusson.edu
Application Fee	General Candidates – Rs. 800/-;
	Reserved Category Candidates – Rs. 600/-
Payment Mode	Online using debit/credit card/Net banking etc.
	Application fees are non-refundable and non-transferable
Documents to be uploaded with application form	Please refer the list <b>given below</b> (Point 2)
Mode of entrance	Online / Proctored mode
Link for registration	https://registration.deccansociety.org/Registration/Apply/FCP
Admission Criteria to all PG programmes	Based ONLY on ENTRANCE TEST SCORE
Programmes offered, Eligibility Criteria and	Please refer the Table 1 below
syllabus for Entrance Exam	
For queries contact details of respective departments	Please refer the Table 2 below
Details regarding entrance test	• Duration of test – 60 min.
Details regarding entrance test	<ul> <li>Marks for entrance test – 50</li> </ul>
	<ul> <li>Number of multiple-choice questions – 50</li> </ul>
	<ul> <li>Negative marking system –</li> </ul>
	[for every wrong answer1/3rd (one third) of the allotted
	marks of the question will be deducted]
Schedule for Mock Test	As given in the Table 3 below
Schedule of the online entrance examination	As given in the Table 4 below
	(FAQ related to entrance available on college website)
Result declaration of entrance examination	2/3 working days after the entrance examination
Schedule of merit list publishing and admission	To be declared on the college website
(Based only on entrance test)	

#### IMPORTANT INSTRUCTIONS TO THE CANDIDATES

- 1. Candidates applying for online entrance exam for multiple programmes are required to pay the fees separately for each course. However, *For Organic Chemistry and Analytical Chemistry candidates must fill only one form.*
- 2. Candidates must upload the following prescribed documents with the application:
  - Photograph and signature (max size 300kb jpg/gif/png)
  - Soft copy of statement of marks of qualifying examination passed if applicable (required for eligibility).
  - Soft copy of statement of marks of last semester passed of qualifying examination (in case, the final terminal exam result is not declared at the time of application.)
  - Soft copy of caste certificate issued by Govt. of Maharashtra in case of Reserved category candidates (if applicable). As per Govt. of Maharashtra rules, reserved category candidates belonging to state other than Maharashtra (other state) are treated as Open (General) category.
  - Soft copy of valid Non-creamy layer certificate issued by the Govt. of Maharashtra in case of reserved category (NT-C, NT-D) (OBC/SBC) (if applicable). Soft copy of certificate issued by Govt. of Maharashtra in case of EWS students.
  - Soft copy of Medical certificate issued by Civil Surgeon in case of person with disabilities (P.H.) candidates (if applicable).
- 3. Students are **NOT** required to submit the printout of the application form after online submission of application.

#### 4. Admission type SPPU (All colleges including autonomous colleges affiliated to SPPU)

#### Non SPPU(Other than SPPU colleges)

#### 5. Resolving tie in entrance marks –

- a)In case of candidates securing equal marks in the Entrance Exam, the preference clause (if applicable under eligibility) will be considered.
- b)If the tie still persists, then marks secured in the qualifying examination will be taken into consideration (Principal Total Marks for all departments except Biotechnology and Biochemistry; Grand Total Marks for Biotechnology and Biochemistry).
- c)If the tie still persists, then date of birth of the candidate will be considered
- d)If the tie still persists, the alphabetical ordering of the first name of the candidate will be taken into consideration.
- 6. A candidate will lose his/her claim to the seat and admission will be cancelled if he/she fails to submit the required documents at the time of admission within stipulated time. Admission will be confirmed only after submission and verification of all documents and payment of fees within stipulated time.
- 7. Reservation:
  - a) Reservation in admission to M.A. / M.Sc. programmes shall be as per rules and regulations of Government of Maharashtra laid down from time to time including candidates with disabilities and defense personnel's child/ex-serviceman's child.
  - b) 90% of the seats are for candidates from home university (i.e. Savitribai Phule Pune University SPPU) and 10% of the seats are for candidates belonging to universities other than SPPU.
  - c) Reservation for SBC category as per Government of Maharashtra rules.
  - d) Supernumerary quota will be as per provision of Ordinance 181-A amended, University Order (Circular No. PGS/1224/25 dated 12/04/2019).
- 8. For admission to College Hostel the candidates will have to apply for hostel seats only after they have secured admission to the respective M.Sc. / M.A. programmes.

\*Admission will be made following all rules and regulations of Government of Maharashtra, Savitribai Phule Pune University and Fergusson College (Autonomous), Pune. The Principal, Fergusson College (Autonomous) Pune, holds the right to amend or update any of the information provided above. The changes, if any, will be updated on the college website from time to time.

**Prof. Swati Joglekar** Vice Principal Dr. Nitin Kulkarni Offg. Principal

Name of Course	Eligibility criteria	Entrance Exam Syllabus
M.Sc. Chemistry	For M.Sc. Organic and Analytical Chemistry B.Sc. with Chemistry with minimum 50 % marks for Open	TY BSc Chemistry syllabus Savitribai Phule Pune
1.Organic Chemistry	Category and minimum 45 % marks for reserved category <b>For Biochemistry</b>	University (SPPU),
2.Analytical Chemistry B.Sc. with Chemistry/Biochemistry/Biotechnology / Microbiology/ Zoology/B.Sc. with Nano science and		Biochemistry syllabus of TY BSc Chemistry Savitribai Phule
3. Biochemistry	Nanotechnology/ B.Pharm with minimum 50 % marks for Open Category and minimum 45 % marks for reserved category	Pune University(SPPU)
M.Sc. Botany	B.Sc. Botany as principal subject/ B.Sc. degree as botany as subsidiary subject / Graduate from any subject of life sciences, plant sciences, Biotechnology, Microbiology, Environmental sciences, Agricultural sciences and Pharmaceutical sciences.	FY, SY, TY B.Sc. Botany syllabus of Fergusson College (Autonomous) and SPPU
M.Sc. Physics	B.Sc. Physics/ B.Sc. Nanoscience and Nanotechnology, B.Sc. (Blended) Physics B.Sc. General with Physics as one of the subjects at TY level with minimum 50 % marks for Open Category and minimum 45 % marks for reserved category	B.Sc. Physics syllabus (FY,SY and TYBSc)of Savitribai Phule Pune University (SPPU)
M.Sc. Computer Science	<ul> <li>a) Bachelor of Computer Science (BCS) with 50% marks College and 45% marks for Reserved Category. OR</li> <li>b) B.Sc. (Computer Science) with 50% marks. OR</li> <li>c) A Bachelor of Engineering in Computer Science/ Information Technology/Electronic Telecommunication with 50% marks.</li> <li>d) B.Sc. in IT or B.Sc. in Entire Computer Science with 50% Marks OR</li> <li>e) B.Voc. in Software Development/ Information Technology with 50% Marks OR</li> <li>f) B.Sc. degree with Computer Science as Principal subject or Computer Science as one of the subject at T.Y.B.Sc. level for student with general B.Sc. with 50% marks</li> </ul>	Aptitude and Computer Science concepts(C, C++, Data Structures, Database concepts and Operating System concepts).
M.Sc. Computer Applications	<ul> <li>(a) Bachelor Degree in Science/Technology / (Computer Application) Engineering OR</li> <li>(b) Bachelor of Computer Application (B.C.A.) OR</li> <li>(c) B.Sc. (Computer Science) OR</li> <li>(d) Bachelor of Computer Science (B.C.S.) OR</li> <li>(e) B.Sc. (Information Technology) OR</li> <li>(f) B.Sc. (Data Science) OR</li> <li>(g) B.Sc. (Cyber and digital Science) OR</li> <li>(h) B.Sc. (Cloud Computing) OR</li> <li>(j) Bachelor of Engineering (BE/B.Tech) in Computer Engg/Computer Science &amp; Engg./Computer Science and Design/information Technology/Electronics and Telecommunication/AI and Data Science/AI and Machine Learning/equivalent OR</li> <li>(k) B.Voc.in Software Development / information Technology OR</li> <li>(l) B.Sc. with Computer Science as one of the subjects at the TYBsc level Programme.</li> </ul>	Mathematical Aptitude, Logical aptitude, Verbal reasoning, Non-Verbal reasoning, Data interpretation, computer fundamentals and C programming

# Table 1: Eligibility Criteria and Entrance Exam Syllabus for PG Programmes (Science and Arts)

M.Sc. Industrial	B.Sc. (Mathematics)	https://tinyurl.com/46pcw4zf
Mathematics with Computer Applications	or any Science graduate with Mathematics up to second year or B.C.S. / B.E. / B.Tech.	Refer the link
M.Sc. Data Science	B.Sc./BCA(Science)/BE/B. Tech with 50% marks for open category and 45% marks for reserved category	https://tinyurl.com/2e5ywaev Refer the link
M.Sc. Microbiology	BSc Microbiology(SPPU students) or BSc with Microbiology as one of the subjects at TYBSc (other University)/B.Sc. Blended/B.Sc. Nano science/ Nanotechnology with 50% marks for open category and 45% marks for reserved category	BSc Microbiology syllabus (FY,SY and TYBSc)for Fergusson College (Autonomous) and BSc Microbiology syllabus (FY,SY and TYBSc) for Savitribai Phule Pune University(SPPU)
M.Sc. Biotechnology	<ul> <li>B.Sc. Biotechnology with minimum 55% marks for general category and 50% marks for reserved category/</li> <li>B.Sc. (Blended) /B.Sc. Nanoscience and Nanotechnology-(As per new SPPU circular)</li> </ul>	FY SY and TY Syllabus of B.Sc. Biotechnology, Fergusson College (Autonomous) and SPPU
M.Sc. Geology	B.Sc. Geology as principal subject/ B.Sc. Geology as subsidiary subject / B.Sc.( Blended) Earth Science	BSc Geology syllabus Savitribai Phule Pune University(SPPU) & B.Sc. Geology Syllabus ,Fergusson College(Autonomous),Pune
M.Sc. Electronic Science	Electronics as one of the subject at second year B.Sc. level. B.Sc. (IT), B.E. (Electronics / Electronics & Telecommunication/ Electrical/ Instrumentation / IT), B.Sc. General with one of the subjects as Electronics	Analog Electronics, Digital Electronics, Microcontrollers (8051), Communication Electronics, Basic network theorems, Electromagnetics, Semiconductor Devices, Sensors and Transducers, C programming, Mathematical abilities and Aptitude
M.Sc. Environmental Science	B.Sc./BE any branch/B.Sc. Agriculture, Fisheries with 50% marks/B/Pharm/B.Sc.(Blended) Environmental Science /B.Sc. Nanoscience and Nanotechnology.	BSc Environmental Science syllabus (FY,SY and TYBSc)for Fergusson College (Autonomous) and BSc Environmental Science syllabus (FY,SY and TYBSc) for Savitribai Phule Pune University(SPPU)
M.Sc. Zoology	<ul> <li>a) B.Sc. degree with Zooogy as principal subject OR</li> <li>(b) B.Sc. degree with Zoology as subsidiary subject OR</li> <li>(c) Graduate in any Life Science related subject such as Biotechnology, Bioinformatics, Life Science,</li> <li>Biochemistry, Microbiology, Agriculture, Veterinary</li> <li>Science, Biology, Botany OR</li> <li>(d) B.Sc. (Blended) OR</li> <li>(e) B.Sc. Nanoscience and Nanotechnology</li> </ul>	TYBSc Zoology syllabus Savitribai Phule Pune University(SPPU) & Fergusson College(Autonomous), Pune
M.A. Economics	[As per Circular No. 100 of 2018 of Savitribai Phule Pune University (SPPU) Page No. 61]Candidates with an Undergraduate Degree (Any Stream) are eligible to apply. As per Ordinance 181 of Savitribai Phule Pune University, preference will be given to candidates with background in Economics (B.A./B.Sc. with Economics as Honours/ Major/ Special/ Principal Subject)	F.Y., S.Y. and T.Y. B.A. Economics syllabus of Savitribai Phule Pune University (SPPU) and Fergusson College (Autonomous), Pune.

M.A. English	{As per Circular No. 100 of 2018 of Savitribai Phule Pune	Savitribai Phule Pune
	University (SPPU) Page No. 61] Candidates with an	University(SPPU) B.A.
	Undergraduate Degree (Any Stream) are eligible to apply.	English syllabus and
	As per Ordinance 181 of Savitribai Phule Pune University,	Fergusson College
	preference will be given to candidates with background in	(Autonomous) B.A. English
	English (B.A. with English as Honours/ Major/ Special/	syllabus
	Principal Subject)	
M.A. Marathi	{As per Circular No. 100 of 2018 of Savitribai Phule Pune	Savitribai Phule Pune
	University (SPPU) Page No. 61] Candidates with an	University (SPPU)
	Undergraduate Degree (Any Stream) are eligible to apply.	B.A. Marathi syllabus
	As per Ordinance 181 of Savitribai Phule Pune University,	and Fergusson College
	preference will be given to candidates with background in	(Autonomous), Pune
	Marathi (B.A. with Marathi as Honours/ Major/ Special/	B.A. Marathi syllabus
	Principal Subject)	
M.A. Psychology	{As per Circular No. 100 of 2018 of Savitribai Phule Pune	FY/SY/TY Psychology
	University (SPPU) Page No. 61] Candidates with an	papers of Fergusson College
	Undergraduate Degree (Any Stream) are eligible to apply.	(Autonomous) and of SPPU
	As per Ordinance 181 of Savitribai Phule Pune University,	
	preference will be given to candidates with background in	
	Psychology (B.A./B.Sc. with Psychology as Honours/ Major	
	Special/ Principal Subject)	

# **NOTE:** Any changes in the eligibility criteria as notified by the government/UGC/SPPU

# will be notified accordingly on our website

Table 2: For further queries kindly contact the respective departments as follows:

Sr. No.	Department	Email ID
1	Economics	pgadmeconomics@fergusson.edu
2	English	pgadmenglish@fergusson.edu
3	Marathi	pgadmmarathi@fergusson.edu
4	Psychology	pgadmpsychology@fergusson.edu
Sr. No.	Department	Email ID
1	Chemistry	pgadmchemistry@fergusson.edu
2	Biochemistry	pgadmbiochemistry@fergusson.edu
3	Physics	pgadmphysics@fergusson.edu
4	Botany	pgadmbotany@fergusson.edu
5	Zoology	pgadmzoology@fergusson.edu
6	Microbiology	pgadmmicrobiology@fergusson.edu
7	Biotechnology	pgadmbiotech@fergusson.edu
8	Environmental Science	pgadmEVS@fergusson.edu
9	Geology	pgadmgeology@fergusson.edu
10	Electronic Science	pgadmelectronics@fergusson.edu
11	Computer Science	pgadmmsccs@fergusson.edu
12	Computer Applications	pgadmmscca@fergusson.edu
13	Data Science	pgadmmscds@fergusson.edu
14	Industrial Mathematics	pgadmIMCA@fergusson.edu
	with computer Applications	

**Table 3: Schedule for Mock Test:** 

Date	Day	Time	Department
12-06-2024	Wednesday	10 am - 5 pm	All
13-06-2024	Thursday	10 am -5 pm	All

• After the last date for application, each candidate will receive login credentials and link for the exam portal called **TestPrep** on their registered mobile numbers. These credentials should be used to login to the TestPrep link to appear for Mock Test. A candidate can attempt the Mock Test any time during the schedule.

 Table 4: Schedule for Entrance Exam:

Important Note: It is the sole responsibility of the candidate to ensure good connectivity and bandwidth throughout the examination period. Re-examination will not be conducted under any circumstances. Please go through all the FAQs on college website.

Date	Day	Time	Department
		10.30am to 11.30am	M.A. Economics
18.06.24	Tuesday	1.00 mm to $2.00$ mm	M.Sc. Chemistry
10.00.24		1.00pm to 2.00pm	(Organic/Analytical)
		3.30pm to 4.30pm	M.Sc. Computer Science
		10.30am to 11.30am	M.A. Psychology
19.06.24	Wednesday	1.00pm to 2.00pm	M.Sc. Biochemistry
		3.30pm to 4.30pm	M.Sc. Computer Application
20.06.24	Thursday	10.30am to 11.30am	M.A. English and M.Sc.
		10.30aiii to 11.30aiii	Environmental Science
20.00.24		1.00pm to 2.00pm	M.Sc. Physics
		3.30pm to 4.30pm	M.Sc. Biotechnology
		10.30am to 11.30am	M.Sc. Botany
21.06.24	.06.24 Friday	1.00pm to 2.00pm	M.Sc. Data Science
		3.30pm to 4.30pm	M.Sc. Geology
	Saturday	10.30am to 11.30am	M.Sc. Microbiology
22.06.24		1.00mm to 2.00mm	M.Sc. IMCA and M.Sc.
		1.00pm to 2.00pm	Zoology
		2.20 nm to $1.20$ nm	M.A. Marathi and M.Sc.
		3.30pm to 4.30pm	Electronics

In case of any changes in schedule, due to unavoidable conditions, will be notified on the website.

**Prof. Swati Joglekar** Vice Principal **Dr. Nitin Kulkarni** Offg. Principal