

**Department of Physics,
Fergusson College, Pune 411 004
M.Sc.(Physics) Entrance Examination 2016-17.**

1	Name of Department	Department of Physics			
2	Courses offered:				
a	Name of the course/s	M.Sc.Physics			
b	Duration of course/s	1 M. Sc. Physics - Grant		2 Years	
		2 M. Sc. Physics - Non Grant		2 Years	
c	Application fee:	Course	Open Category & Outside the state of Maharashtra in Rs	Reserved Category applicants who are domicile of Maharashtra in Rs.	
		1 M. Sc. Physics Grant	400/-	250/-	
		2 M. Sc. Physics -Non Grant	400/-	250/-	
d	Course fee:	Course		Fee in Rs.	
		1 M. Sc. Physics - Grant	For Candidates Domicile in Maharashtra State	Open Category 4640/-	Reserved Category 830
			For Candidates from outside Maharashtra State	6440/-	
		2 M. Sc. Physics -Non Grant	For Candidates Domicile in Maharashtra State	Open Category 38640/-	Reserved Category 13570/-
			For Candidates from outside Maharashtra State	63040/-	
			For Foreigners / NRIs/ candidates from SAARC countries	Please get in touch with International Students Cell : Contact Person : Mrs. Aparna Kale. Email: isc@fergusson.edu	
e	Syllabus of the Course:	Please visit the website: http://www.unipune.ac.in			
	First Year	http://www.unipune.ac.in/Syllabi_PDF/revised_2013/sci/14_M.Sc.%20I%20%20Physics.pdf			
	Second Year	http://www.unipune.ac.in/Syllabi_PDF/revised_2014/science/colleges/22%20%20M.Sc.%20II%20%20Physics.pdf			
f	Eligibility	Course	Qualifying exam and eligibility	Minimum Percentage required	
				Open	Reserved
		M.Sc.Physics for Grant and Non-Grant Division	B.Sc. with Physics as a Principal Subject	50	45
g	Required documents:	1. Attested copy of final year (third year B.Sc) mark sheet if you have already obtained your qualifying degree OR			

			2. Attested copy of SSC (Xth std) or equivalent.
			3. Attested copy of HSC (XII th std) or equivalent.
			4. Attested copy of First Year B.Sc. Marklist
			5. Attested copy of Second Year B.Sc. Marklist
			6. Attested copy of domicile certificate OR certificate of SSC and HSC examination if candidate is domicile of Maharashtra.
			7. Attested copies of caste and non-creamy-layer certificates as applicable.
			8. Attested copies of caste validity certificates as applicable.
			9. Civil Surgeon Medical certificate in case of physically challenged (handicapped) applicants.
			10. Attested copy of Parent's certificate of employment in Defence Forces / Ex-Servicemen
			11. Attested copy International/ National/ State Level Sport Certificate if applicable.
	h	Number of seats available:	
			Course
			Seats
			1 M. Sc. Physics - Grant
			30
			2 M. Sc. Physics - Non Grant
			24
3		Fellowships:	NA
4		Constitutional Reservations:	Category
			Reservation Percentage
			SC
			13%
			ST
			7%
			DT (A)
			3%
			NT (B)
			2.5%
			NT (C)
			3.5%
			NT (D)
			2%
			OBC
			19%
			SBC
			(As per Govt. of Maharashtra rule)
			Management Quota
			5 % for Grant and 15% for Non-Grant Division
5		Social Reservations:	3% seats are reserved for Physically handicapped students
			5% seats are reserved for Defence Personnel's child/Ex-Servicemen Child.
			30% Seats are reserved for female candidates for graduate courses
			One migrant student from Jammu & Kashmir, per course over and above the sanctioned intake capacity will be admitted as per merit in the entrance test.

		Date of Entrance Test :	Friday, 17.06.2016	
6	a	Examination Center	Department of Physics, Fergusson College, Pune-411004	
	b	Model of Question Paper		M.Sc. Physics Entrance Test
			Nature of Questions	Objective type (MCQs)
			Number and names of sections in Question paper-	No Sections
			Section wise weightage of marks	NO
			Number of Questions	50
			Marks per Question	2
			for Correct Answer	2
			For Wornng answer	-1
			Total Marks	100
			Passing Criteria	NA
Negative Marking	YES			
7		Merit List / Admission Rules :	<p>Admission will be done as per ordinance 181-A Circular No. 314/2002 Dated 24/08/2002.</p> <p>*Students graduating from the colleges affiliated to the Savitribai Phule Pune University: 50% weightage will be given to the performance at the Entrance Examination an 50% weightage will be given to the total marks of principle Subject (Physics) at B.Sc.</p> <p>*Students graduating from any Indian Statuory University other than Savitribai Phule Pune University: The merit criterion will be based exclusively on their performance in the Entrance Examination.</p> <p>* Foreign Students: Should apply through' International Students Cell'</p>	
8		Important Dates		
	a	Start date of Online Application	16.05.2016	
	b	End Date of Online application :	14.06.2016	
	c	Last date of submission of application form	14.06.2016	
	d	Date of Entrance Test :	17.06.2016	

	e	Time of Entrance Test :	02.00 pm to 4.00 pm
	f	Date of declaration of result of the Entrance test :	22.06.2016
	g	Date of publication of merit list	With in three weeks after declaration of T.Y.B.Sc. Physics Results of Savitribai Phule Pune University.
	h	Date and time of Counseling	Three days after the declaration of Merit List and Counseling at 11.30 am in Department of Physics, Fergusson College, Pune.
	i	Date of Publication of successive merit list	Not Applicable
	j	Date of Admission	On the same day of Counseling
	k	Date of Commencement of the course	01.07.2016
9		Department Contact Infotmation	For any information on the nature, scope and prospects of the course, candidates should log onto the website of the related department. No direct queries /phone calls on the pattern of the question paper will be entertained.
	a	Name of the contact person	Dr. N. T. Mandlik / Dr. K. M. Sonawane
	b	Designation	Course Co-ordinator
	c	Contact timings	11.00 a.m. to 5.00 p.m. on working days
	d	Telephone Numbers	020-30866064, 9049860861, 9822779799
	e	e-mail	mscphysicsfcp@gmail.com
	f	Address	Head, Department of Physics, Fergusson College Pune-411004