

## Fergusson College (Autonomous) Pune

#### **General Infrastructure**

- The College has a sufficient number of classrooms (79) which are very well ventilated with spacious seating arrangements. In many of these classrooms, conventional as well as advanced teaching aids can be used.
- The Tutorial building houses Philosophy, English, Marathi and Hindi departments and classrooms. The Psychology department has a separate building, classroom and laboratory.
- All Science departments have separate buildings and laboratories for general as well as research programmes. There are 52 laboratories for General programmes and 15 laboratories for research. Laboratories for research in Animal Cell Culture and Plant Tissue Culture are housed in the Department of Biotechnology. All science laboratories are ICT supported. The Department of Animation laboratories have high end facilities like workstations with 2D and 3D animation.
- Special research facilities include Central Instrumentation laboratory (ChemicalSciences, Life and Earth Sciences), which has high end research equipment like Atomic Absorption Spectrophotometer, High Performance Liquid Chromatography, Gas Chromatograph, Infrared Spectroscopy and UV-visible Spectrophotometer.
- Other teaching-learning facilities include Language Laboratory, Computer laboratories and Computational Centres / IT Zones with net connectivity for students.
- There are 13 audio-visual halls and 01 Amphi-theatre (Heritage Building) and recently 01 open air Amphi-theatre has been constructed. Kimaya and Lower Recreation Hall are separate spaces marked for extra-curricular activities.
- Animal House in the department of Zoology, which was used only for storage of preserved specimens. Currently the space is used as a student research laboratory.
- Weather Station is housed in the new academic complex building which has WeatherLink Software 6.0.3. It records temperature, rainfall, wind speed and direction and humidity.
- Geology, Physics and Zoology Departments have museums with a rich collection of specimens and scientific models and supported under Special Heritage Status Scheme of University Grants Commission.
- The Campus has internet connection with bandwidth of 200 MBPS. The total number of computers in the campus are 820 and 17 computer laboratories.

# **Buildings**

1.	Main Building
2.	Tutorial Building
3.	Department of Psychology
4.	Ladies Recreation Hall
5.	Department of Electronic Science
6.	Resolve (Department of Mathematics and
	Statistics, Post graduate laboratories of
	Computer Science and Internal Quality
	Assurance Cell)
7.	Re-creation Hall for cultural activities and
	Exhibitions
8.	Department of Geology
9.	Department of Botany and Zoology
10.	Department of Physics
11.	Department of Chemistry
12.	Amphi-theatre
13.	Central Library
14.	Old Gymkhana
15.	NSS (National Service Scheme)
16.	Canteen
17.	Gymkhana
18.	Boys Hostel
19.	Girls Hostel
20.	Life-Sciences and Media Studies
	(Animation, Media and Communication,
	Biotechnology, Biochemistry (PG), Botany
	(PG), Environmental Science and
	Microbiology
21.	Department of Computer Science (PG)

## Classrooms

Sr. No.	Class Room No.	Area (Sq. Mtrs.)	Capacity
Depa	rtment of Animation/ B.Voc. D	_	on/ Media and
		nication	1
1.	Class room 1	12 sqm x 12 sqm	60
2.	Class room 2	22.4 sqm x 8.8 sqm	60
3.	A V Hall	10.4 sqm x 14.4 sqm	60
Departn	nent of Geology	1	1
1.	G-101	112.6	120
2.	G-203	53.26	60
3.	G-03	49.35	24
	nent of Physics	1	1
4.	P-9	136.2	132
5.	P-10	146.4	116
6.	P-11	45.90	52
7.	P-3	76.49	74
8.	P-2	117.6	116
Departn	nent of Resolve		
9.	R-1	103.3	136
10.	R-2	101.5	130
11.	R-3	23.87	28
12.	R-4	38.09	50
13.	R-6	104.2	120
14.	R-7	104.1	122
15.	R-8	67.41	60
16.	R-9	57.58	60
17.	R-MSc	59.18	60
18.	Resolve	19.14	30
19.	Godawari	39.46	30
20.	MSc	59.03	60
Departn	nent of Chemistry	1	1
21.	C-16	113.80	132
22.	C-6	142	156
23.	Upper Statistics Laboratory /	81.54	60
	DST- Laboratory		
24.	Lower Recreation Hall	163	100
<del></del>	Main Build		
25.	M-14	88.93	120
26.	M-15	27.29	18
27.	M-16	60.67	62
Sr. No.	Class Room No.	Area (Sq. Mtrs.)	Capacity
28.	M-19	57.39	64
29.	M-22	86.14	116
30.	M-21	21.31	15
 Departn	nent of Economics	•	•
31.	Eco-E-1	46.51	66

32.	E-2	28.33	32		
33.	E-3	38.28	50		
34.	E-4	37.61	48		
	Tutorial Building				
35.	T-28	22.18	25		
36.	T-35	23.87	30		
37.	T-34	12.16	10		
38.	T-36	23.05	30		
39.	W-1	20.90	22		
40.	W-2	20.90	26		
AmphiT	heater				
41.	A-2	113.9	130		
42.	A-3	22.72	18		
43.	A-4	29.72	20		
44.	A-5	13.07	20		
45.	A-6	38.88	24		
46.	A-7	117.2	118		
47.	A-8	27.79	50		
48.	A-9	50.83	50		
49.	A-10	52.13	50		
50.	A-11	30.31	50		
	ic Complex		T		
51.	AC-1	104.8	120		
52.	AC-2	108.6	120		
53.	AC-3	103.80	120		
54.	AC-4	104.70	120		
55.	AC-5	108.7	120		
56.	AC-6	108.7	120		
57.	AC-7	44.20	54		
58.	AC-8	52.96	54		
59.	AC-9	42.37	52		
60.	AC-10	42.03	54		
61.	AC-11	52.96	60 54		
62. 63.	AC-12	42.37	50		
64.	AC-13 AC-14	106.9 108.9	120		
65.	AC-14 AC-15	107.70	120		
66.	AC-15 AC-16	75.17	120		
67.	AC-10 AC-17	101.80	120		
68.	AC-17 AC-18	104	120		
69.	AC-18 AC-20	83.73	100		
Sr. No.	Class Room No.	Area (Sq. Mtrs.)	Capacity		
70.	AC-21	85.07	100		
71.	AC-22	43.89	60		
72.	AC-23	43.89	60		
73.	AC-24	101.2	80		
	nent of Life Sciences / Compute		1		
74.	LS-1	70.73	60		
75.	LS-2	70.73	60		
76.	Seminar	75.68	80		
		1	I .		

77.	Nalanda	99.02	108
78.	Takshashila	99.02	108
79.	Vikram	99.02	108
80.	Seminar Hall	102.25	
81.	Staff Room	44.52	
82.	M.Sc. Class Room	71.74	
83.	Dry Lab	71.74	
84.	Biotechnology Laboratory	73.10	
85.	Microbiology Laboratory	72.41	
86.	Common laboratory	97.21	
87.	Room 1 (store)	18.20	
88.	Room 2	47.17	
89.	Room 3	30.70	
90.	Room 4	15.33	

# Laboratories

Sr. No.	Infrastructure	Dimensions(Sq. Metres.)			
	Department of Animation/ B.Voc. Digital Art and Animation/ Media and Communication				
1.	Computer Lab	11.2 sqm x 13.6 sqm			
2.	2 D Lab	10.4 sqm x 15.2 sqm			
3.	Foundation Lab	12 sqm x 15.2 sqm			
4.	Studio (use for Audio and Video recording, Photography)	8 sqm x 8 sqm			
5.	Edit Suite (use for Video and sound editing)	4 sqm x 8 sqm			
Departn	nent of Biotechnology	1 1 0 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
1.	Laboratory-I	9.38			
2.	Laboratory-II	9.38			
3.	Laboratory-III	9.38			
4.	ATC lab	14.2			
5.	PTC lab	14.2			
6.	Computer Lab	9.38			
Departn	nent of Botany	•			
1.	Laboratory-I UG (FY&SY) Senior Lab.	50x32= 1600			
2.	Laboratory-II UG (TY)	20x24= 480			
3.	Laboratory-III PG (M Sc)	20x24= 480			
4.	Laboratory-IV Research	20x24= 480			
5.	Laboratory V Tissue culture	10 x24 =240			

6.	Any other Museum cum staff room	30x24= 720
Departn	nent of Chemistry	
1.	Senior Laboratory	42x67
2.	Physical Laboratory	31x15.6
3.	Biochemistry Laboratory	54x32
4.	Computer Laboratory	14x15.6
5.	M.Sc. Inorganic laboratory	14x15.6
6.	Senior Chemical Store Room	20x16
7.	Lab Assistant Room	31x16
8.	T. Y. B. Sc. Balance Room	10x43
9.	Audio Visual Class Room C6	47x32
10.	M. Sc. Lecture hall	28.6x14
11.	C 16 Lecture Hall	40 x 33
12.	Conference Room	32x43
13.	Room No. 7 (Staff Room for Ladies)	32x9.6
14.	Room No. 8	32x5.5
15.	Organic Chemistry Coordinator Room	15x8
16.	Computer Room	16x13
Departn	nent of Computer Science	
1.	Laboratory-I (Kanad)	1500 sq. ft.
2.	Laboratory-II (Panini)	1500 sq. ft.
3.	Laboratory-III (Ramanujan)	1500 sq. ft.
4.	Laboratory-IV (Raman)	1500 sq. ft.
5.	Laboratory - V (Koyana)	1000 sq. ft.
6.	Laboratory - VI (Chandrabhaga)	1200 sq. ft.
7.	Any other (Internet Lab)	1000 sq. ft.

Depart	ment of Economics	
1.	Staff room .	
2.	Departmental Office	13.935
. 3.	Departmental Library	13.935
Depart	ment of Electronic Science	
Sr.No.	Infrastructure	Dimensions(Sq. Mtrs.)
1.	Laboratory-I-General lab1	800
2.	Laboratory-II-Special lab.	500
3.	Laboratory-III-Computer lab.	500
4.	Laboratory-IV-General lab2	600
5.	Laboratory-V-PG-General lab.	500
6.	Laboratory-VI-PG-Computer lab1	300
7.	Research Laboratory	400
Depart	ment of Environmental Science	
1.	Laboratory-I	83.60
2.	Laboratory-II	41.80
3.	Any other	-
4.	EVS Classroom	32.51
5.	LS-2 Classroom	83.60
Depart	ment of Geology	
	Laboratory-I (G-102)	46
2.	Laboratory-II (G-103)	37
3.	Laboratory-III (GL-204A)	30
4.	Laboratory-IV (GL-206)	31
5.	Laboratory-V (G-03 Basement)	37
6.	Laboratory-VI (G-101 A)	24
7.	Geology Museum (G-205)	83
Depart	ment of Microbiology	I
1.	Laboratory1	30X35
2.	Laboratory2	25X30
3.	Laboratory3	25X30
4.	Inoculation Room	8X15
5.	Incubation Room	8X15

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6.	Computer Room	8.47X4.23
Depart	ment of Physics	
1.	Laboratory-I (F. Y. B. Sc. / S. Y. B. Sc.)	290
2.	Laboratory-II (T. Y. B. Sc.)	200
3.	Laboratory-III (M. Sc. I & II)	217
4.	Laboratory-IV (Research)	68
Depart	ment of Psychology	
1.	Laboratory-I	89.96
Depart	ment of Statistics	
1	Laboratory-I	79.80
2	Laboratory-II	30.18
	(Computer Laboratory)	
Depart	ment of Zoology	
1.	Laboratory-I	15.35 X 10.5 mt.
2.	Laboratory-II	15.45 X 9.25 mt.
3.	Laboratory-III	10.80 X 7.50 mt.
4.	Research Laboratory	7.50 X 6.20 mt.
5.	Any other:	
	i) Museum	8.30 X 6.30 mt.

# **Sports**

College has played a proactive role and supportive role in grooming students. Specific spaces have been earmarked for extra-curricular activities and made available to students.

• Sports equipment has been added; venture and combat sports have been propagated and welcomed by students enthusiastically. Facilities in both the gymnasiums have been upgraded.

1	Large Play Grounds for all outdoor games	02
	Goal posts for Handball, Football, Hockey and	
	Netball)	
	Cricket (cricket wicket- 33X3m), Football, Volley Ball (40X40m) Hockey and	
	Kabaddi(pawta soil, 20X20m)	
2	Badminton Hall	01
3	Lawn Tennis Courts	07
4	Basket Ball Courts (Synthetic)	02
5	Volley Ball Court	01
6	Boxing Hall	01
7	Judo Hall	01
8	Table Tennis Hall	01

- Gymnasium for Boys and Girls
  There is a separate gymnasium for boys and girls. The details of equipment available in the gymnasium are as follows:
- Equipment for Boys: Eight station multi gym, adjustable bench, dumbbell stand, twister, incline and decline bench press, incline leg press, bar belt, abdominal board, flat bench press, hyperextension, spine bikes, weight plate stand etc.,
- Equipment for Girls: four station multi gym, twister double, hyper extension, cycle, walker, rubber dumbbells, rubber mats and multi H. P. machine
- Auditoria

### **Gymkhana**

Gymnasium for Girls and Boys; Gymkhana equipment for Girls and Boys, Goal Post and Table Tennis, new Kabaddi ground, Cricket Wicket, 01 Volley Ball Courts and One Modern / Synthetic Basket Ball Court.

Sr.	Building / Playgrounds / Rooms /	Area	No.
No.	<b>Facilities</b>	(Sq. Mtrs.)	
1.	Rooms in Gymkhana:		
	a) Room No. 1 Gymkhana Office	9.25 X 7.25 = 67.06	4
	b) Room No. 2 Gymnasium (Gents)	12.25 X 9.70 = 118.83	
	c) Room No. 3 Boxing Hall	7.35 X 7.35 = 52.56	
	d) Room No. 4 Store Room	6.20 X 3.45 = 21.39	
2.	Playground No. 1 Cricket, Football,	a) Cricket 168 X130 = 21840	3
	etc.	b) Football 90 X 90 = 8100	
3.	Playground No. 2 Kabaddi, Kho-	a) Kabaddi 15.15 X 12.12 = 183.61	3
	Kho, Volleyball, etc.	b) Kho-Kho 29.00 X15.00 = 435	
		c) Volleyball 40.00 X 25.13 = 1005.2	
4.	Basketball Ground	45.30 X 40.20 = 1821.6	2
5.	Badminton / Table Tennis Hall	17.17 X 13.70 = 235.23	1
6.	Lawn Tennis Ground	a) 62.70 X 38.40 = 2407.69	7
		b) 51.00 X 38.40 = 1958.4	
7.	Ladies Gym	10.30 X 5.90 = 60.77	1