

D.S.T.S. Mandal's
COLLEGE OF PHARMACY, SOLAPUR

Approved by: A.I.C.T.E. & P.C.I., New Delhi

Kannada Linguistic Minority Institute, Affiliated to P.A.H. Solapur University, Solapur

Email: pharmacycol@yahoo.com

☎ : (0217) 2343760

Visit us at www.pharmacycol.com

4.1	Physical Facilities
4.1.1	<p>The Institution has adequate infrastructure and other facilities for</p> <ul style="list-style-type: none"> • Teaching – learning, viz., classrooms, laboratories, computing equipment etc. • ICT– enabled facilities such as smart class, LMS etc.

INDEX

Sr. No.	Title	Page No.
General Information about Physical Infrastructure		
1	Satellite View and College Building Side View	3-4
2	Building Plan	5-7
3	Wing Chart	8-10
4	Principal & Administrative office	11
Facilities for Teaching Learning		12
5	Class rooms	13-15
6	Laboratories	16-27
7	Major Equipment/Instruments	28-36
8	Instrument/Equipment Usage Log Book:	37-38
9	Store Room	39
10	Medicinal plant Garden	40-44
11	Museum	45-50
	List of different marketed pharmaceutical products of different dosage forms	
	List of Glass Miniature & HAP Organ Models	
	List of Crude drugs	
	List of Marketed Ayurvedic products	
12	QR Code facility formuseum	51
13	Animal House	52
	Central Library	53
	Digital Library	54
	Research Cell	
14	QR Code Facility in Central Library	54
ICT facilities		
15	Details of Computers	55
16	Computer Lab	56

D.S.T.S. Mandal's
COLLEGE OF PHARMACY, SOLAPUR

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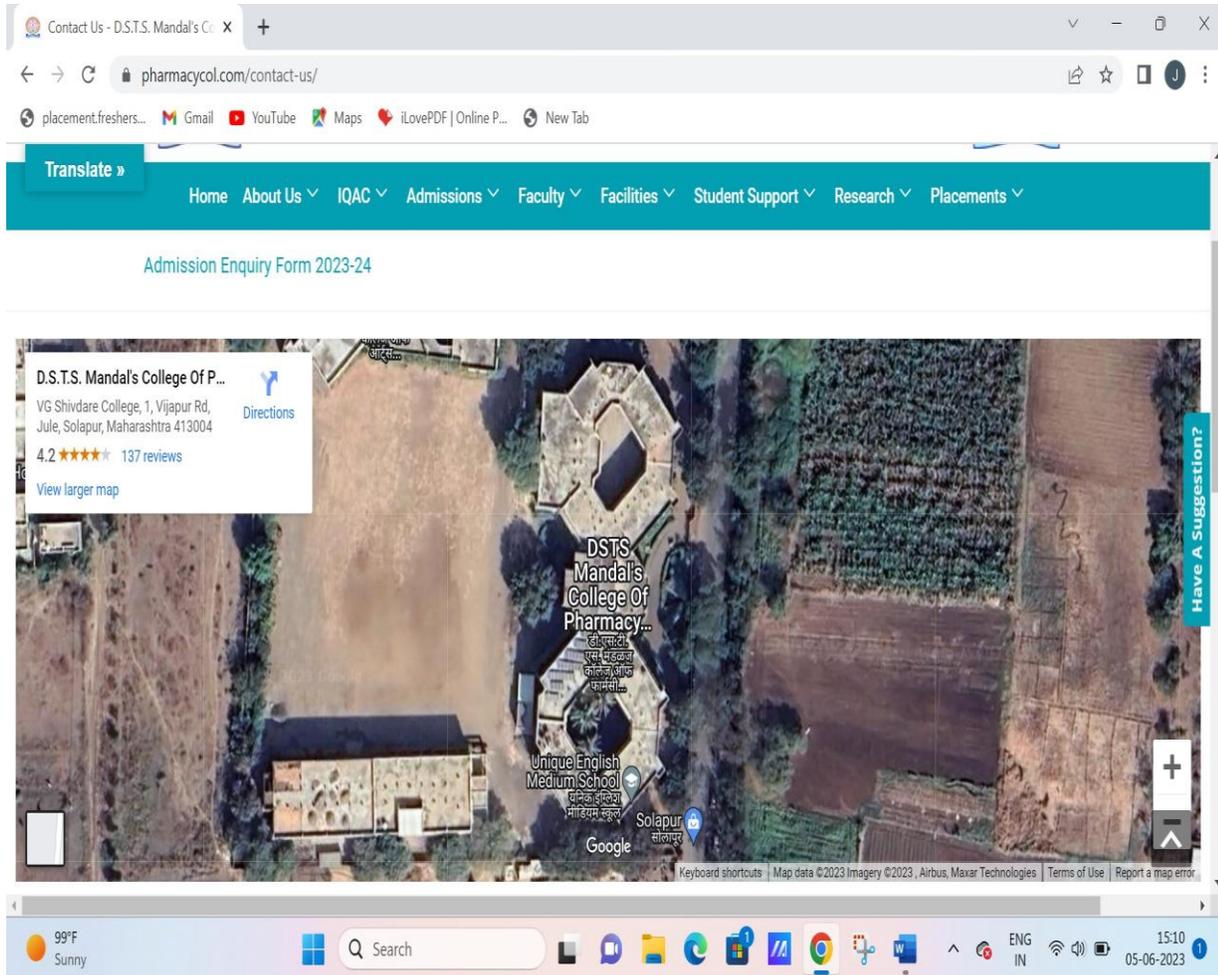
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17	Projectors and Smart TV in classroom	57-58
18	Biometric Attendance System & Internet & Wi-Fi	59
19	QR code facility for Museum & Central Library	60
Facilities for Cultural Activities		
20	Support of Cultural-in-charge	61-62
21	Open Air Theatre	63-64
22	Auditorium	65
Facilities for Sports Activities		
23	Sports Facilities & Sports Materials	66-67
24	Sports Ground	68-69
Yoga		
25	Yoga Day	70
Auditorium		
26	Auditorium having 250 seating capacity with state-of-the-art ICT Facility.	71
Other Facilities		
27	Staff Room	72-73
28	Examination Room	74
29	Boys Common Room	75
30	Girls Common Room	76
31	Emergency Exit	77
32	Boys Toilet	78
33	Girls Toilet	79
34	Staff Toilet	79
35	Parking Facility	80
36	RO Water Plant & RO Water Drinking facility	81
37	Fire extinguishers	81
38	Water Hose System	82
39	Security Cabin	83
40	CCTV	84
41	Green Campus with Drip Irrigation	85
42	Solar System	86
43	UPS & Generator	87
44	Divyangjan Facility	88
45	Canteen	89

D.S.T.S. Mandal's
COLLEGE OF PHARMACY, SOLAPUR

GENERAL INFORMATION ABOUT PHYSICAL INFRASTRUCTURE

Satellite View of (Building) D.S.T.S. Mandals College of Pharmacy Solapur

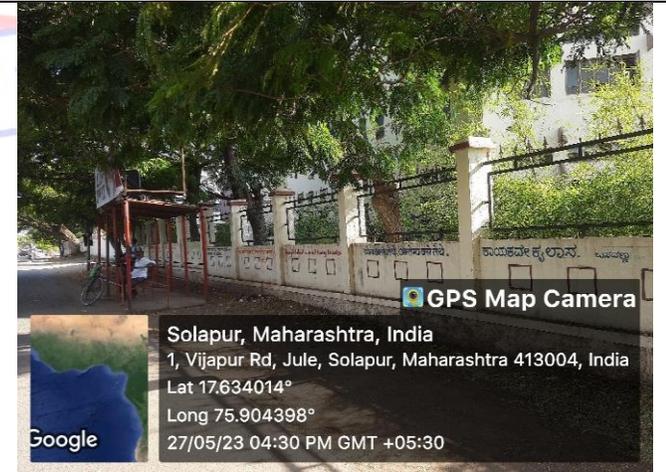
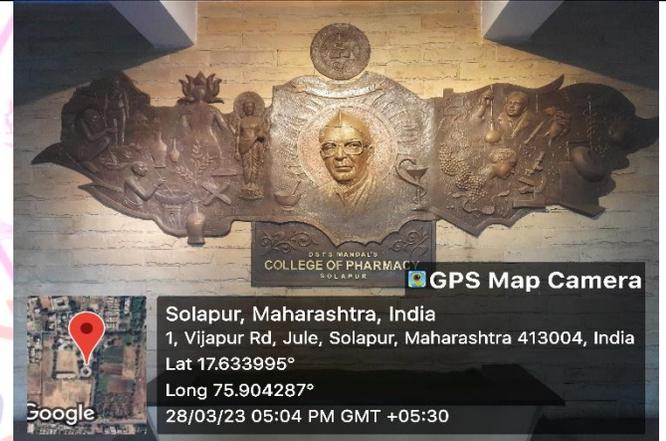
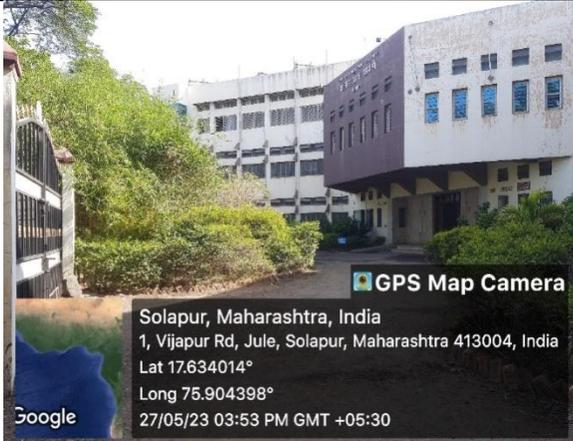
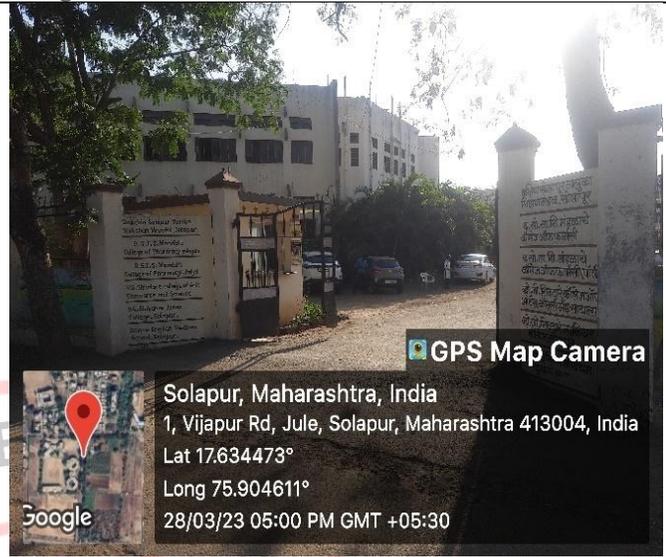


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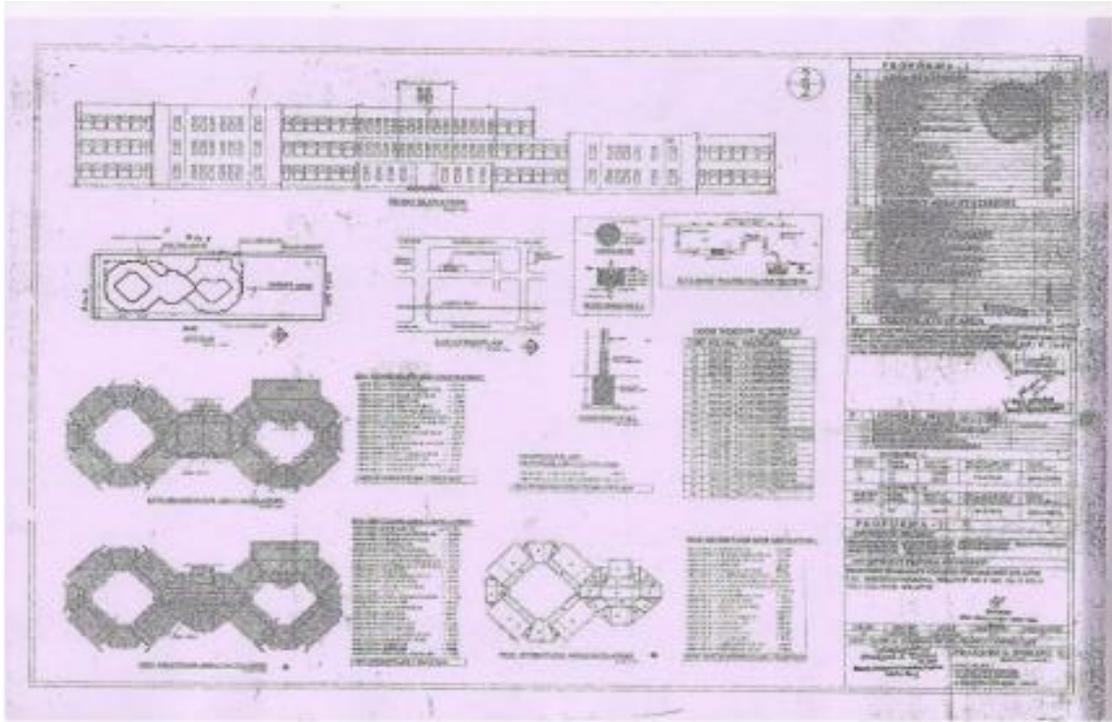


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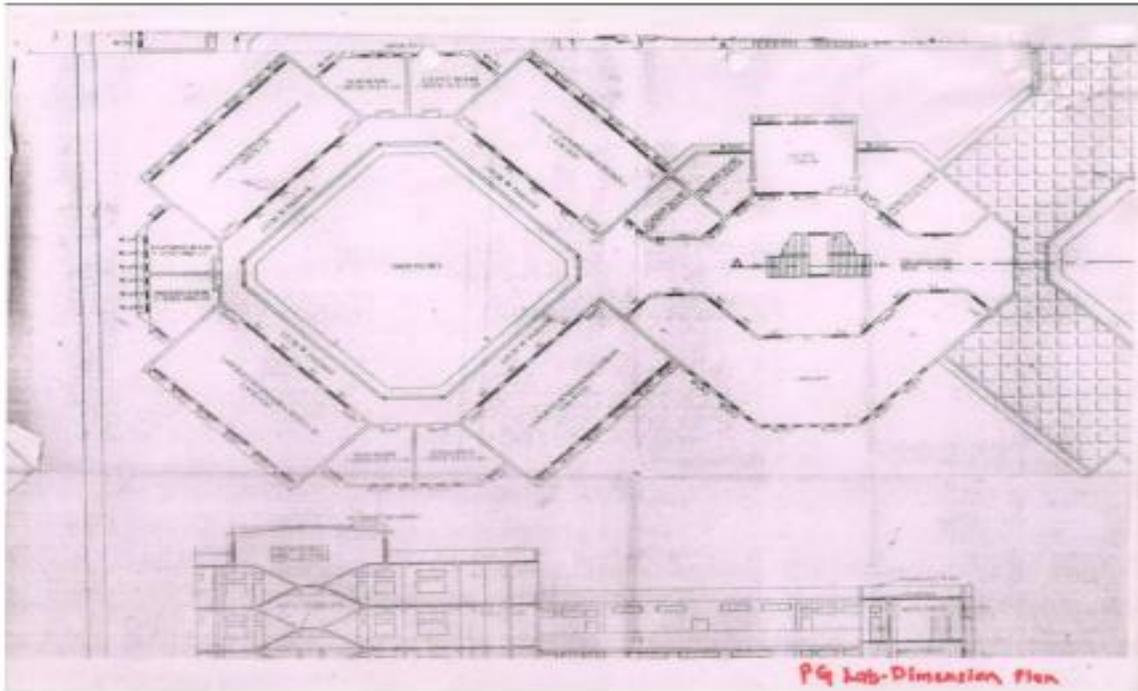
College Building Side View



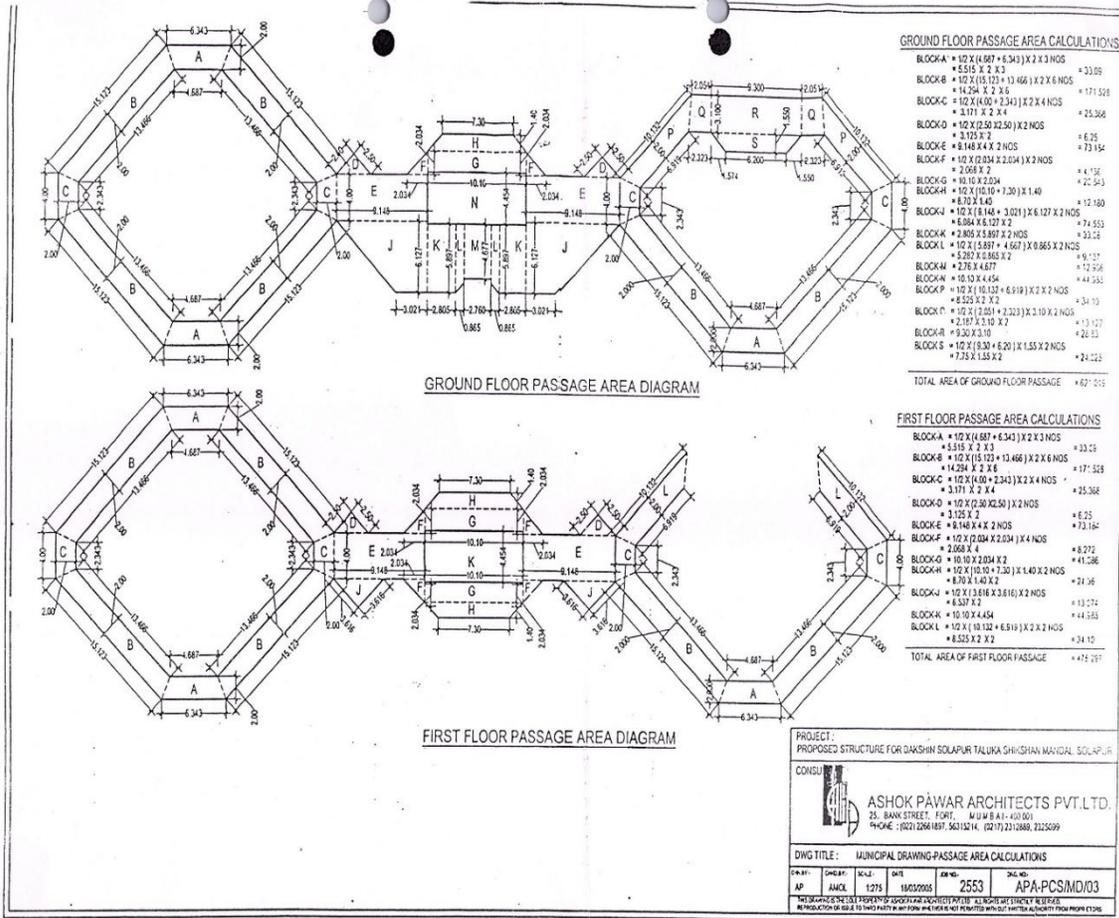
Building Plan



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4/2

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Table: Wing Chart

Wing	Room Number	Room name	PCI requirements (Sq. Mt)	Available area (Sq. Mt)
Wing A1 (101 To 113)	101	Biochemistry & Hospital Pharmacy Laboratory	90	118
	102	Machine Laboratory	80-100	80
	103	Pharmaceutics Laboratory-I	90	118
	104	Preparation Room/SPSA	10	29.05
	105	Balance Room	-	29.05
	106	Pharmaceutical Chemistry Laboratory-I	90	118
	107	Preparation Room and Training & Placement Centre	10	29.05
	108	Preparation Room/Staff Room	-	29.05
	109	Pharmacology Laboratory-I	90	118
	109.A	Research Lab	90	20
	110	DSTS Mandal's Office	-	23.18
	111	Record Room	-	20
	112	Office	-	25
	113	Principal	-	29
	125	Medicinal Plant Garden (Wing A1)	-	290
Wing B1 (114 To 128)	114	Lecture Hall No. I	75	79.62
	115	Computer Lab-I	75	75
	116	Ladies Common Room	60	59.05
	116.A	Girls Toilet	0.8Sq. mtrs/student	45.66
	117	Gents Toilet	0.8Sq. mtrs/student	59.5
	118	Industrial Pharmacy Lab	90	118
	118.A	Toilet	0.8Sq. mtrs/student	10
	119	Store Room-I	100	120
	120	Boys' common Room	60	75
	121	Tutorial room-I	-	39.03
	122	Lecture Hall No-II	75	79.62
	123	Store (Garden)	-	10
	124	Store (Maintenance)	-	10
	126	Open Air Theatre	-	289.2
127	Library	-	290.3	

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COLLEGE OF PHARMACY, SOLAPUR

Wing	Room Number	Room name	PCI requirements (Sq. Mt)	Available area (Sq. Mt)
	128	Security Office	-	10
Wing A2 (201 To 214)	201	Pharmaceutical Chemistry Laboratory-I	90	118
	202	NAAC Cell	-	29.05
	203	Staff Room-I	-	29.05
	204	Pharmaceutics Laboratory-I	90	118
	205	Instrument Room-I	80	58.1
	206	Pharmaceutical Analysis Laboratory-I	90	118
	207	Staff Room-II	-	29.05
	208	Preparation Room	10	29.05
	209	Pharmaceutical Chemistry Laboratory-II	90	118
	210	Examination Room	-	23.18
	211	Record Room	-	29.05
	212	Principal	-	30
	212.A	Wash Room	-	15
	213	Waiting Area	-	50
214	Office	-	29	
Wing B2 (215 To 227)	215	Lecture Hall No.III	75	79.62
	216	Pharmacognosy Laboratory	90	86
	216.A	Staff Room-III	-	18
	216.B	Preparation Room	10	18
	217	Pharmacology Laboratory-II	90	86
	217.A	Staff Room-IV	-	18
	217.B	Preparation Room	10	18
	218	Pharmaceutics Laboratory-II	90	118
	218.A	Aseptic Room	-	25
	219	Girls' Common Room	60	59.5
	219.A	Girls' Toilet	0.8Sq. mtrs/student	45.66
	220	Boys' Toilet	0.8Sq. mtrs/student	46
	221	Staff Toilet	-	46
	222	Lecture Hall No. IV	75	132
223	Store Room-II	100	59	
224	Computer Lab-II	75	39.03	
225	Lecture Hall No. V	75	79.62	
226	Auditorium	250-350 Seating	244	

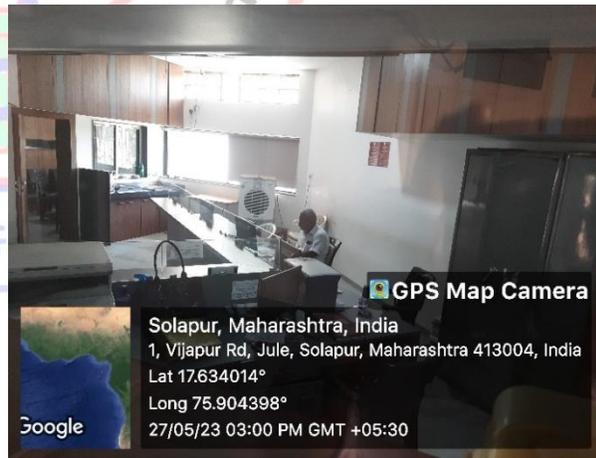
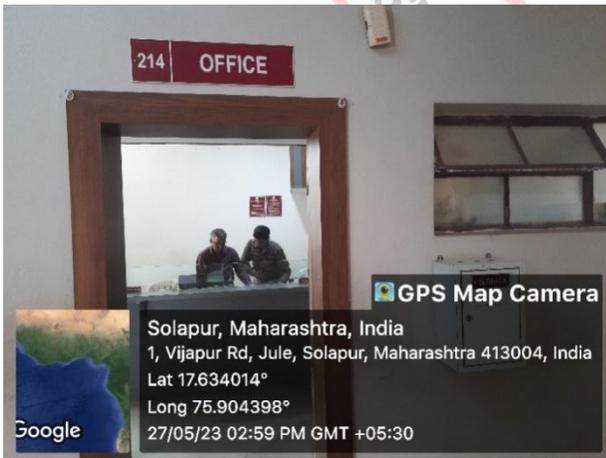
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COLLEGE OF PHARMACY, SOLAPUR

Wing	Room Number	Room name	PCI requirements (Sq. Mt)	Available area (Sq. Mt)
			Capacity	
	227	Student Facilitation Centre	-	10
Wing A3 (301 To 316)	301	Laboratory-I	90	118
	302	Training & Placement Cell	-	38
	303	Computer Lab-III	75	39.03
	304	Staff Room V	-	29.05
	305	Tutorial Room-II	-	38
	306	Q. A. Research Lab-I	90	118
	307	Instrument Room-II		29.05
	308	Pharmaceutics Research Lab-I	90	118
	309	Tutorial Room-III	-	38
	310	Staff Room VI	-	29.05
	311	Staff Room VII	-	29.05
	312	Tutorial Room-IV	-	38
	313	Pharmaceutical Analysis Lab-II	90	118
	314	Washing Area	-	10
	315	Animal House	80	80
316	Ladies Toilet	-	15	



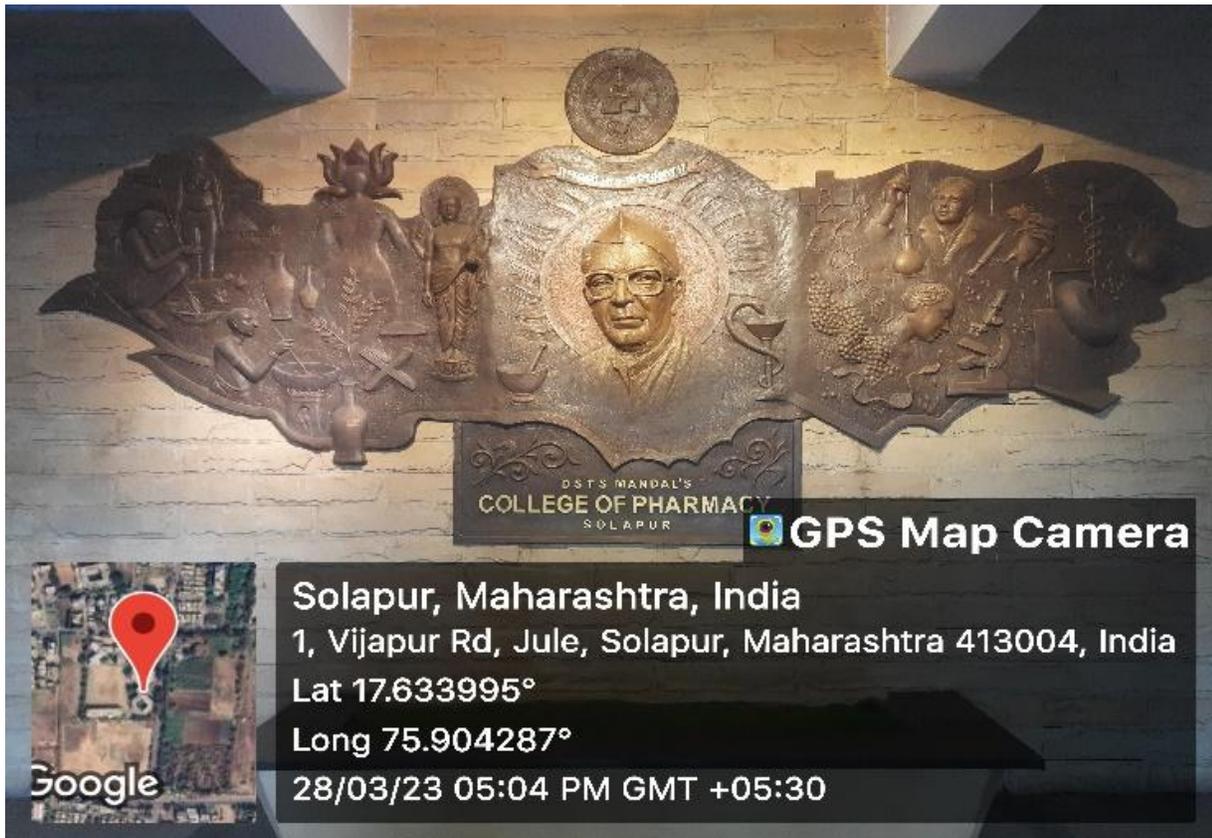
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Principal & Administrative Office

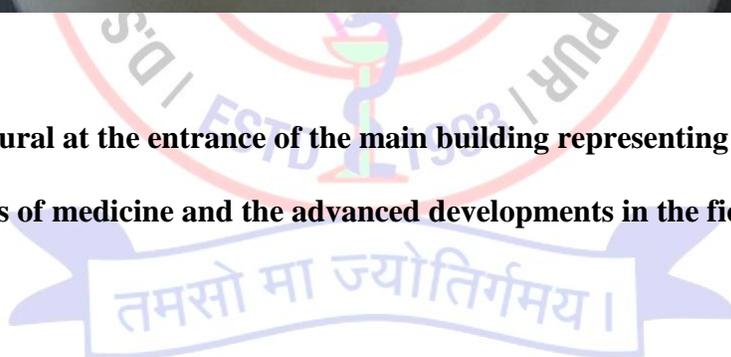


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FACILITIES FOR TEACHING LEARNING:



**Mural at the entrance of the main building representing
the ancient systems of medicine and the advanced developments in the field of Pharmacy**



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COLLEGE OF PHARMACY, SOLAPUR

Facilities for Teaching Learning:

Eight Class Rooms that includes two Tutorial Rooms are available which is equipped with LCD projector with internet facility. Details of class room facilities are given below.

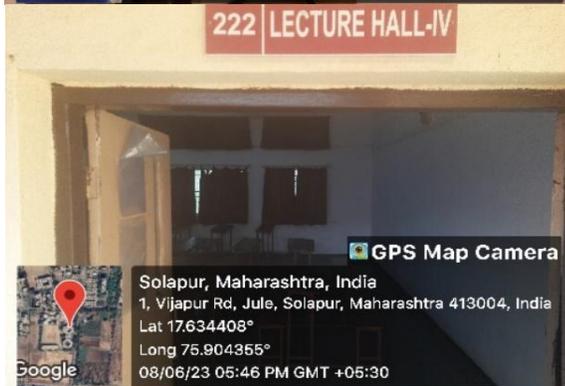
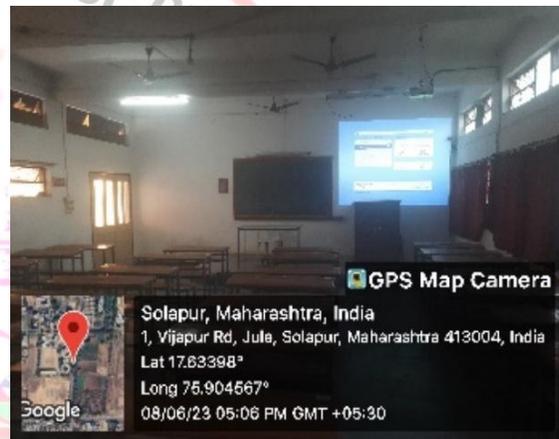
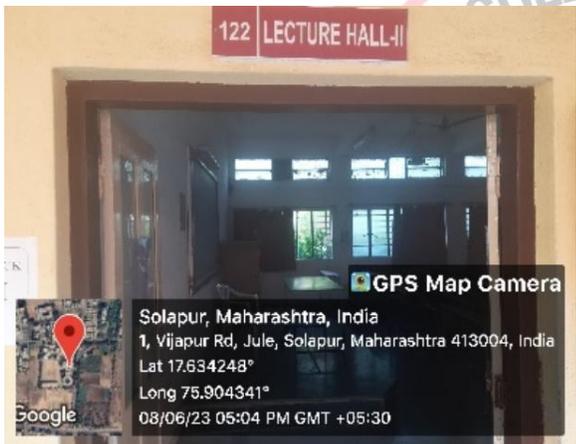
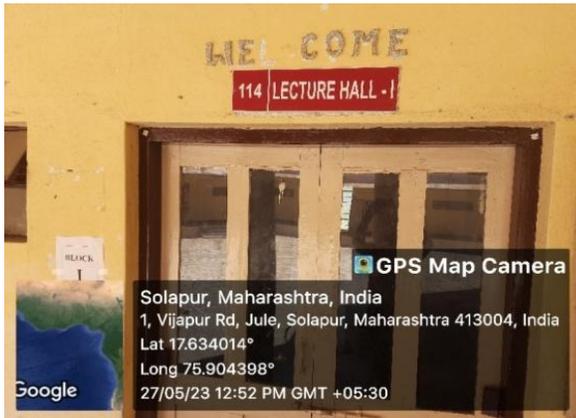
Table: Description of Class rooms

Class Room (Room Number)	Area (Sq. Mt.)	Class Rooms equipped with
Lecture Hall No--I (114) Wing-B1	79.62	Desks, Table, Glass Board, Chair, CC TV camera, Chalk, Duster, LCD projector, Fans and Tube lights.
Lecture Hall No--II (122) Wing-B1	79.62	Desks, Table, Glass Board, Chair, CC TV camera, Chalk, Duster, LCD projector, Fans and Tube lights.
Lecture Hall No-III (215) Wing-B2	79.62	Desks, Table, Glass Board, Chair, CC TV camera, Chalk, Fans, Duster, LCD projector and Tube lights.
Lecture Hall No-IV (222) Wing-B2	132.00	Desks, Table, Glass Board, Chair, CC TV camera, Chalk, Fans, Duster, LCD projector, Audio system and Tube lights.
Lecture Hall No-V (225) Wing-B2	79.62	Desks, Table, Glass Board, Chair, CC TV camera, Chalk, Fans, Duster, LCD projector and Tube lights.
Lecture Hall No-VI (B-101)	66.00	Desks, Table, Glass Board, Chair, Chalk, Duster, Fans and Tube lights, LCD Projector and Tube lights.
Tutorial Room-II (305) Wing-A3	38.00	LCD projector, Smart TV, White board, White screen, Table, Chairs, Fans, Duster, Marker and Tube lights.
Tutorial Room-III (309) Wing-A3	38.00	LCD projector, Smart TV, White board, White screen, Table, Chairs, Fans, Duster, Marker and Tube lights

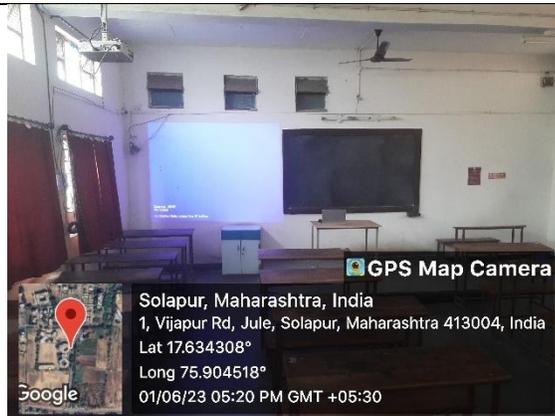
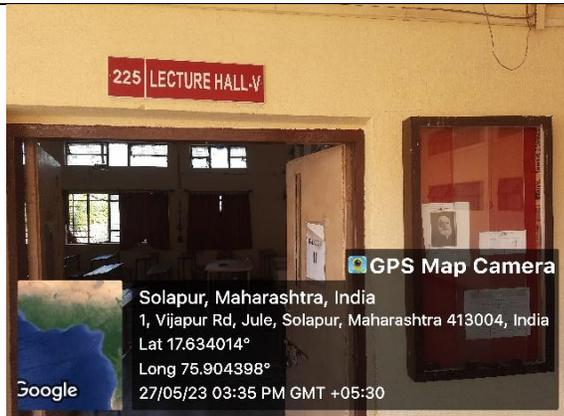


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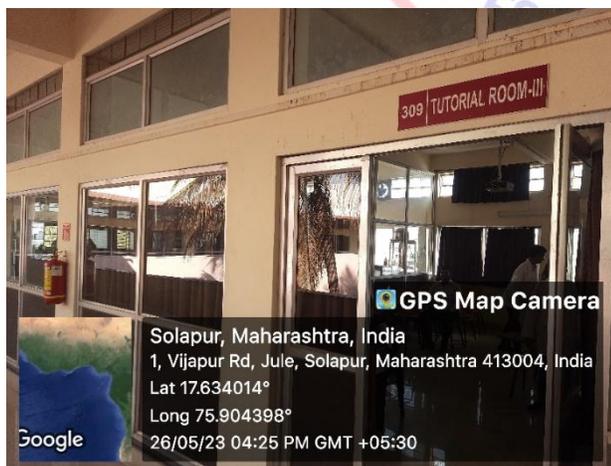
Class Rooms (UG)



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Class Room (PG)



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Laboratories

Sixteen laboratories equipped with required equipments/instruments and safety measures are available and descriptions of laboratories are given below.

Description of Laboratories

Lab description (Room Number)	Availability of manuals	Instruments/Equipment	Safety measures
Pharmaceutical Chemistry Laboratory-I (201) Wing-A2	Yes	<ol style="list-style-type: none"> 1. Hot air oven, Model No. SES 93. (Swastic electric scientific works) 2. Kipp's apparatus. 3. Triple beam balance, (MVtex). 4. Stainless steel water bath. (Lab Hosp) 5. Hot plates (BLT) 6. Centrifuge machine, (Remi) 7. Vacuum pump (Combine Euoppine) 8. Heating mantles (Lab Hosp) 9. Analytical Balance 10. Glass Distillation Unit Assembly (Infusil Model) 11. Digital Balance (Contech) 	Fire extinguisher, first aid box and sand bucket
Pharmaceutics Laboratory-I (204) Wing-A2	Yes	<ol style="list-style-type: none"> 1. Tablet friability test apparatus, Model-VFT-ID, S. No.S. No.0611207 2. Clarity test apparatus, (Dolphin). 3. Sieve shaker (Dolphin). 4. Tablet disintegration test, (Lab Hosp) 5. Digital bulk density apparatus, (Dolphin.) 6. Weighing balance, Model:CD-125, min= 0.2 g and Model: CT-300, min = 0.2 g, (Contech) 7. Ampoule sealing and filling machine, Catalogue No 2009. (Dolphin) 8. Hot air oven, S. No's. No.7255, Model-SES/98, (Swastika electric & scientific works) 9. Mechanical stirrer, type RQ-122, (Remi motors) 10. Hot plate Sr. No 9123, Model-BTL. (Bio Techno Lab) 11. Autoclave.9355/1824 12. Hot plates (Dolphin) 13. Ampoule sealing gun, (Hitline). 14. Ampoule washing machine, (Dolphin). 	Fire extinguisher, first aid box, sand bucket

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Lab description (Room Number)	Availability of manuals	Instruments/Equipment	Safety measures
		15. Brookfield viscometer, Model No-DV-E, (Brookfield) 16. Dissolution Test apparatus, TDT-06T, (Electrolab) 17. Flask Shaker (Lab Hosp) 18. Tablet Hardness tester, (Pfizer and Monsanto). 19. Refrigerator, Pentacool (Godrej) 20. Digital P ^H meter, EQ 615 (Hanna) 21. Magnetic stirrers (Remi) 22. Anderson pipette 23. Lipstick mould (Mvtex) 24. Bottle sealing 25. Vial sealing 26. Vernier caliper 27. Suppository mould (Mvtex) 28. Stalagmeter 29. Ostwald viscometer 30. Sling Sychrometer (Dolphin) 31. Crimper (Dolphin) 32. Capsule Counter (Lab Hosp) 33. Tablet Counter (Lab Hosp) 34. Microscope (Mvtex) 35. High Speed Homogenizer (Top Lab India, TL-100H)	
Pharmaceutical analysis Laboratory-I (206) Wing-A2	Yes	1. Digital Hot Air Oven, (Lab Hosp) 2. Melting point apparatus, (Dolphin). 3. Magnetic stirrers, (Remi equipments). 4. Mechanical stirrer, C. Ex. No. 16790., (Remi motors) 5. Distillation still (Lab Hosp) 6. Heating Mantles (Lab Hosp) 7. Water bath. 8. Desiccators. 9. Digital pH meters (Hanna) 10. Analytical Balance (Contech) 11. Blood Chemistry Analyzer, Clinical Chemistry System RA-50, Code No. 7425A, S. No.S. No. 30801, Bayer Diagnostic Mfg Ltd. Ireland. 12. Clinitek-50, Urine Chemistry Analyzer (Bayer) 13. Single Beam UV-Visible Spectrophotometer-119 (Systronic) PC Based	Fire extinguisher, first aid box and sand bucket

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Lab description (Room Number)	Availability of manuals	Instruments/Equipment	Safety measures
		instrument 14. Particle Size Analyser (MODROB) Motic BA210E (MODROB) 15 Saglo Particle Size Detector (Research Instrument) 16 Stability Chamber (thermolab Scientific Equipments) TS 0000080G 17. Flame Photometer (Systronics) 1027 with FPM Compressor. 18. Diffusion Cell Apparatus (Khitij R & D Lab Instruments) 2351(Seed Money) 19. Probe Sonicator (Electronics Industries with Ultrasonic Processor) (Seed Money)	
Pharmaceutical Chemistry Laboratory-II (209) Wing-A2	Yes	1. Laboratory Oven (Dolphin). 2. Electronic Balance, Model No. CB-300. (Contech) 3. Melting point apparatus, VMP-D. (Veego) 4. Vacuum Pump, (GK10 Crompton Greeves) & (Lab Hosp) 5. Triple beam balance. (Dolphin) 6. IR lamp, 150W, (Sunny & Philips) 7. Distillation Still (Lab Hosp) 8. Water Bath, Sr. No 1000 (Lab Hosp) 9. Hot plates (Lab Hosp) 10. Heating Mantles (Lab Hosp) 11. Magnetic stirrers with heater. (Remi) 12. Sodium metal press. (Remi) 13. Refrigerator (Godrej Pentacool) 14. Mechanical Stirrer (Remi) 15. Microwave Synthesizer (Seed Money)-Catalyst System CATA-R)	Fire extinguisher, first aid box and sand bucket
Pharmacognosy Laboratory (216) Wing-B2	Yes	1. Muffle furnace (Lab Hosp) 2. Moisture balance (Mvtex) 3. Camera Lucida a) Mirror type, (Dolphin and Mvtex) b) Prism type, (Mvtex) 4. Clevenger apparatus borosilicate glass, J-SIL 24/29. 5. Soxhlet apparatus, (Dolphin) 6. UV cabinet (single), (Lab Hosp.) 7. Electronic balance, Model No. CT- 300. S. No. 1103378. (Contech) 8. Digital Hot air oven, S. No. S. No. 2110108 (Lab Hosp).	Fire extinguisher, first aid box and sand bucket

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Lab description (Room Number)	Availability of manuals	Instruments/Equipment	Safety measures
		9. Autoclave, (Dolphin). 10. Heating mantles. (Lab Hosp) 11 Moisture Balance (MVTEK) 12. Incinerator (i-Therm)	
Pharmacology Laboratory-I (109) Wing-A1	Yes	1. Digital Rota rod apparatus, 3 compartments, (Dolphin). 2. Digital Sherrington recording drums, Model SR 3-01. (Orchid scientific) 3. Sherrington rotating drums, (Inco) 4. Student organ baths (Orchid & Inco) 5. Cook's Pole Climbing Apparatus. (Inco) 6. Histamine chamber (Inco) 7. Analgesiometer (Inco & Dolphin) A) Hotplate method B) Tail flick method 8. Electroconvulsometer (Kshitij) 9. Physiograph with electrodes and leads. (Swastka) 10. Digital Plethysmometer, LE 7500, Eugobasil, Italy 11. Permanent slides 12. Stop watches 13. Human skeleton stand 14. Contraceptive devices 15. Models- Heart, Brain, Eye etc. 16. Biopac- Computerised data acquisition unit with EEG, ECG, EOG, EMG (Animal & Human study) Model NO. MB30B-CE, Sr. No. 3018, 1969, Inc. Santa Barbara, California. 17. Actophotometer, Swastika electric & Scientific works (Kshitij) 18. Rabbit Holders (Bikas) 19. Animal Cages (Rats & Mice) (Bikas) 20. Operation table. 21. Animal Weighing Balance (Eagle) 22. Digital B.P. Apparatus (Tulip)	Fire extinguisher, first aid box and sand bucket

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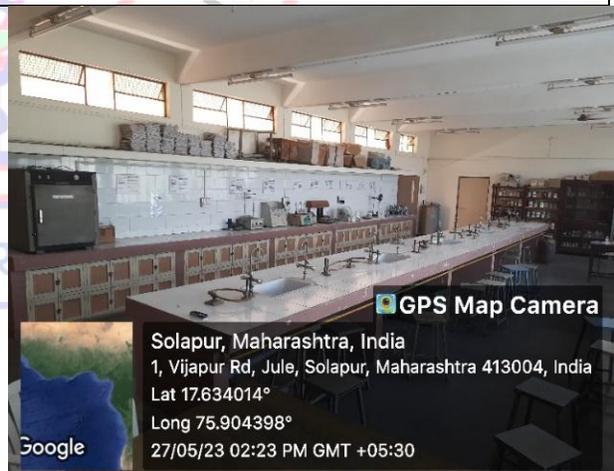
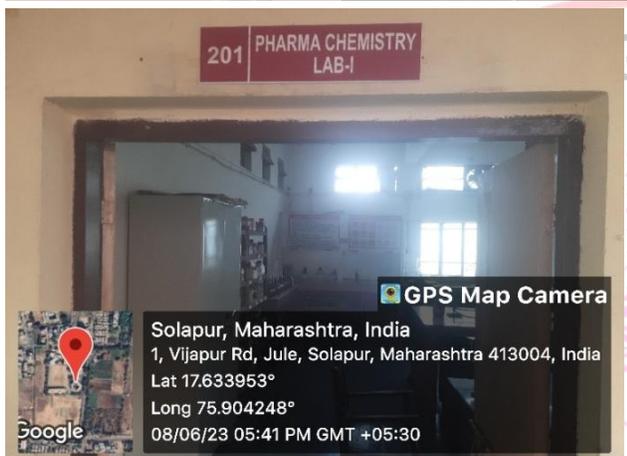
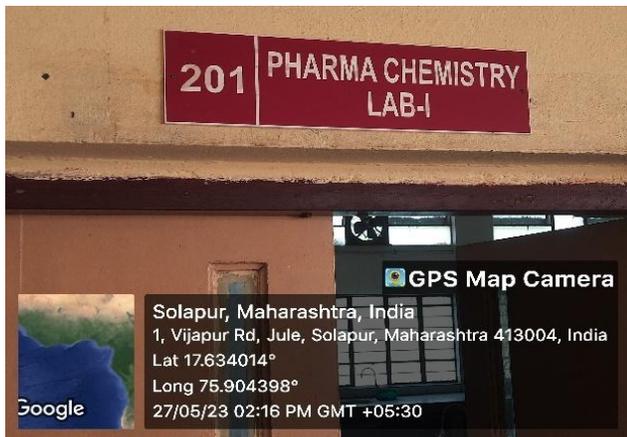
Lab description (Room Number)	Availability of manuals	Instruments/Equipment	Safety measures
Pharmacology Laboratory-II (217) Wing-B2	Yes	<ol style="list-style-type: none"> 1. Microscope Olympus o/c.Orbit optics, (MVtex) 2. E.S.R. Sedimentation stands 3. Stethoscope, Mico Classic-II and Micro tone 4. Refrigerator, Pentacool, with V-guard stabilizer, Model GFP 220SZOR, (Godrej) 5. Sphygmomanometers (Mercury type) Diamond ISI CM/L 0196043. 6. Sphygmomanometers (Dial type) ISI 7652, CM/L 806160. (Diamond) 7. Electronic balance, Precision, Model No. CB125. S. No.S. No.2303846. (Contech), 8. Colorimeter, HANS 0392, Model No.H0392. (Kanad Vidyut) 9. Vacuum Pump, Model HSV-1 10. Haemocytometer (Rohem) 11. Haemoglobinometer (Marienfeld) 12. Human skeletal System (S.K.) 13. Organs & Models (heart, eye, kidney, ear, liver, skin, nervous system, digestive system, circulatory system, reproductive system. (N.C. kansil) 14. Permanent slides of organs & tissues. 15. Spirometer with corrugated tube (Inco) 16. Weighing scale Balance (Krupps) 	Fire extinguisher, first aid box and sand bucket
Pharmaceutics Laboratory-II (218) Wing-B2	Yes	<ol style="list-style-type: none"> 1. (BOD) cooling incubator, CI 65, S.No.S. No.1HC-635, (Remi) 2. Electronic balance, Model No. CT 361, S. No.-2903050. (Contech) 3. Colony Counter. (Swastik) 4. Autoclave. (Lab Hosp) 5. Sterilizing drums. (Lab Hosp) 6. Centrifuge machine, R4C, Cat. No. R40, Serial No-KMLO-8774. (Remi) <p>Aseptic area</p> <ol style="list-style-type: none"> 1. Horizontal Laminar Air flow work station Model No.1500c-36-24-14. S. No. 1.4/10., (Klenzaid's Bioclean Devices.) 2. Videocon Room air conditioner, Model-VSC-3544, Model of indoor unit-VSC-3544, Model of outdoor unit-VSC-3544. 	Fire extinguisher, first aid box, sand bucket
Industrial Pharmacy Laboratory	Yes	<ol style="list-style-type: none"> 1. Tablet punching machines (Clit Jemkey and Karnavati) 2. Strip packing machine (Hemsen) 	Fire extinguisher, first aid box

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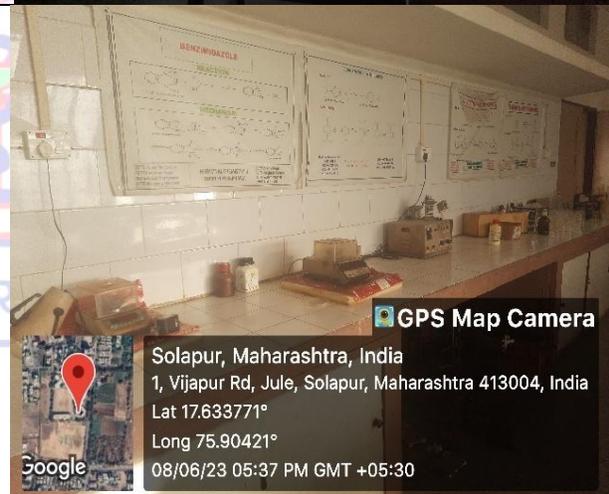
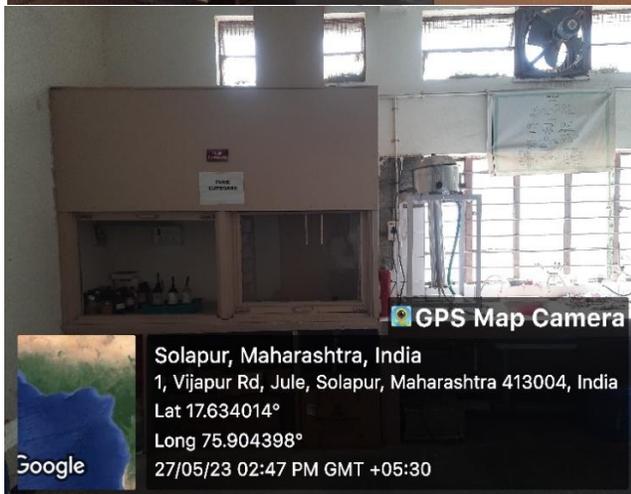
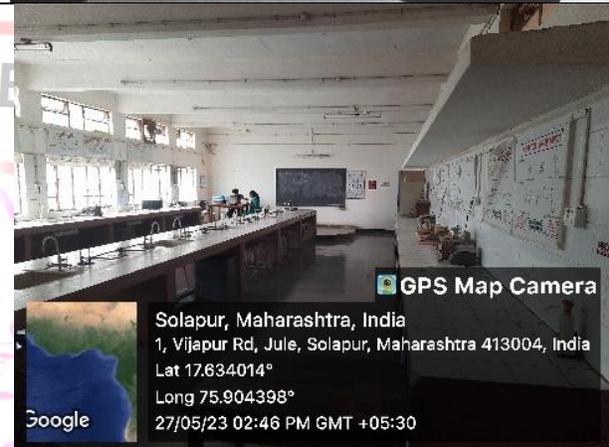
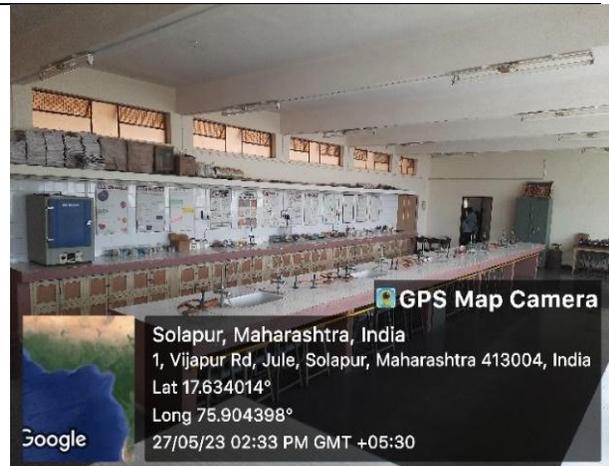
Lab description (Room Number)	Availability of manuals	Instruments/Equipment	Safety measures
(118) Wing-B1		3. Double cone blender (Leela Pharma Machineries) 4. Tray dryer (Bright Pharma Machineries) 5. Multi Mill /Granulator (Bright Pharma Machineries) 6. Capsule filling machine, (Ptam Pharmaceutical & allied company Ltd) 7. Water Bath (Dolphin)	and sand bucket
Pharmaceutical Quality Assurance Laboratory (306) Wing A3	Yes	1. Shimadzu Double beam UV-Visible Spectrophotometer UV-1800 2. Systronic Double beam UV-Visible Spectrophotometer 2201 3. Younglin HPLC Instrument Acme-9000 4. Electronic balance AY220 Shimadzu 5. pH meter EQ-615 Equip-Tronics 6. Magnetic stirrer EQ-770 Equip-Tronics 7. Ultra Sonicator Microclean-103 Oscar Ultrasonic 8. Magnetic Stirrer 5MLH Remi Elektronik. Ltd	Fire extinguisher, first aid box and sand bucket
Pharmaceutics Laboratory (308) Wing A3	Yes	1. Freeze Dryer (Under MODROB) TSI-LY Tarun Scientific Instruments (ECO4DB Premier) 2. Tablet Dissolution Apparatus USP XXIII TDT-06T Electrolab 3. Mechanical Shaker CPS7 Lab HOSP Corporation 4. Electronic Balance CA-123, CONTECH Instruments Ltd. 5. Centrifuge C854/6 Remi Elektronik. Ltd 6. Water Bath Shaker RSB-12 Remi Elektronik. Ltd 7. Distillation Unit (Steel) Dolphin 8. Mechanical stirrer (Homogenizer) Remi Lab Stirrer 9. Hot Air Oven DTC-72M Quality Instruments and Equipments 10. Magnetic Stirrer 5MLH Remi Elektronik. Ltd 11. Heating Mantle CPS-9 Lab HOSP Corporation	Fire extinguisher, first aid box and sand bucket

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COLLEGE OF PHARMACY, SOLAPUR

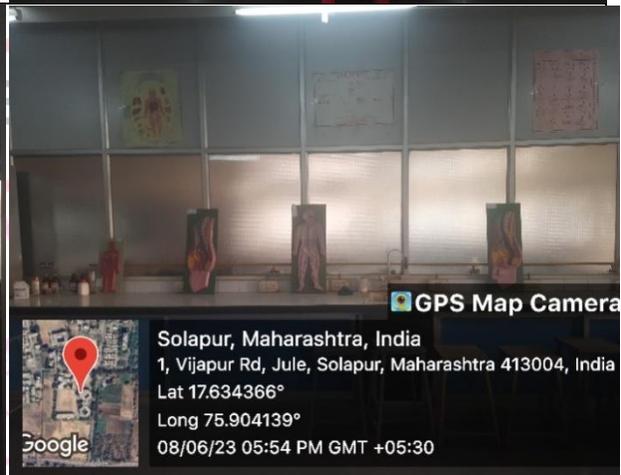
Laboratories (UG)



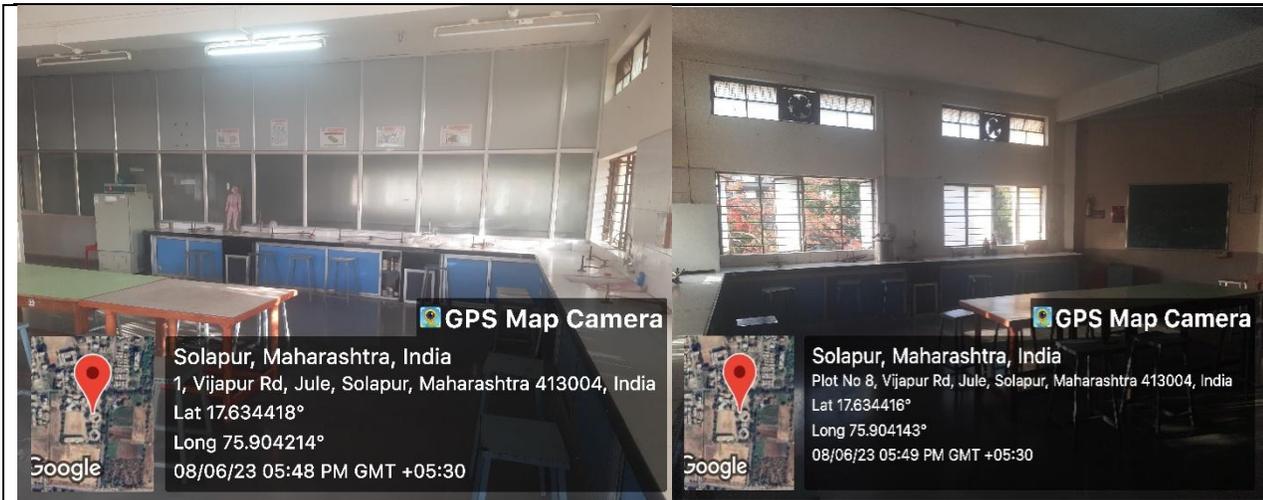
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COLLEGE OF PHARMACY, SOLAPUR



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D.S.T.S. Mandal's COLLEGE OF PHARMACY, SOLAPUR



GPS Map Camera
 Solapur, Maharashtra, India
 1, Vijapur Rd, Jule, Solapur, Maharashtra 413004, India
 Lat 17.634418°
 Long 75.904214°
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GPS Map Camera
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GPS Map Camera
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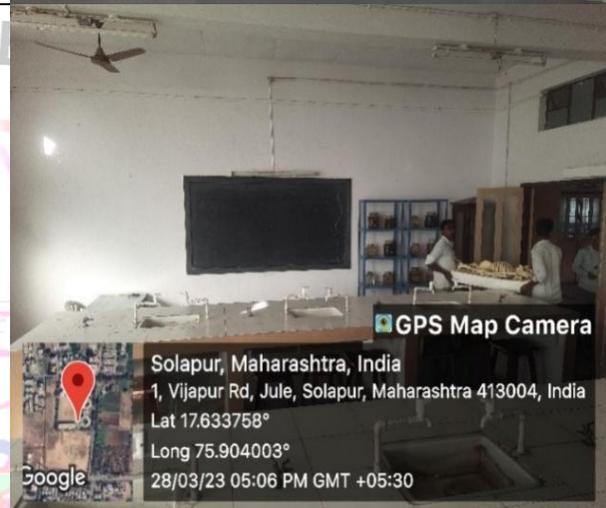
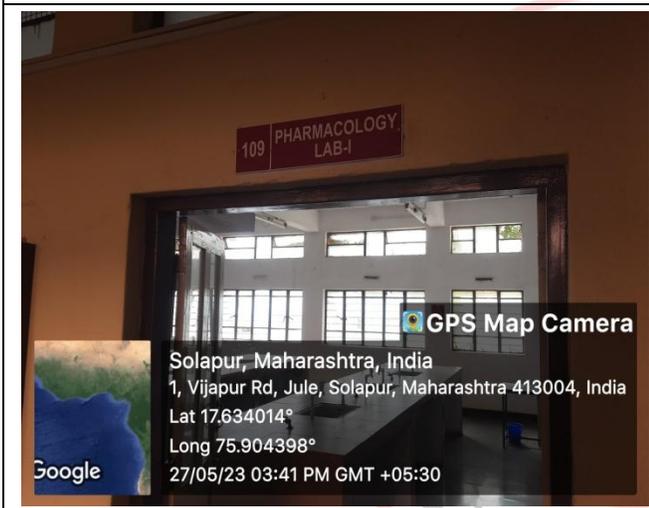
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GPS Map Camera
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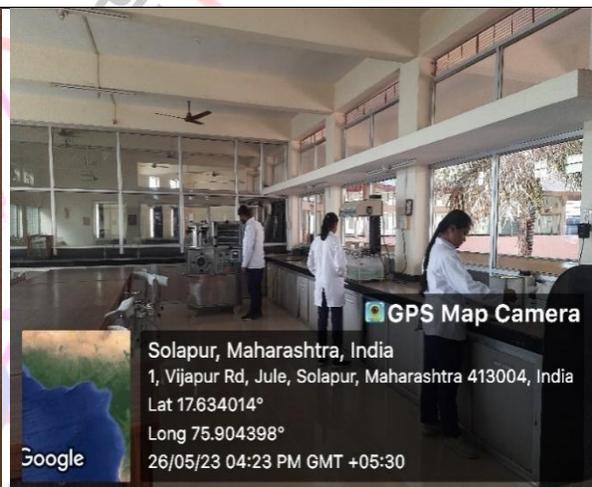
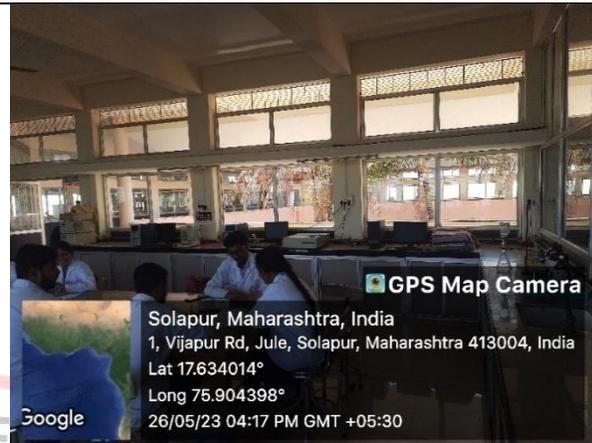


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PG Laboratories



D.S.T.S. Mandal's
COLLEGE OF PHARMACY, SOLAPUR

Major Equipment/Instruments

Details of equipment's in Machine Room (Wing A1- Room No.102):

S. No.	Name of the instruments /Equipment's	Make & Model No.	Specifications	SOP & Log Book
1.	All Glass distillation unit for making water for injection	Central Scientific syndicate.	Electrically Heated, Capacity- 5 Lit.	Available
2.	Autoclave	Union Scientific Syndicate.	-	Available
		Indian Scientific Trader.	-	
3.	Aseptic chamber	Neel Enterprises.	-	Available
4.	Ampoule Filling Machine	Neel Enterprises.	Manual	Available
5.	Ampoule Sealing Machine	Neel Enterprises.	Manual	Available
6.	Ampoule Washing Device Jet	Neel Enterprises.	Manual	Available
7.	Capsule Filling Machine	Neel Enterprises.	100 holes	Available
		Rajesh Chemicals.	100 holes	Available
8.	Capsule Filling Attachment	Swastika Electric and Scientific Works.	-	Available
9.	Clarity Test Apparatus	Neel Enterprises.	Size- 24''X24'' (12''X 24''-White and 12''X 24''-Black)	Available
10.	Centrifuge Machine	Union Scientific Syndicate.	Electrical/04 TT	Available
11.	Dissolution Rate Test Apparatus	Indian Equipment Corporation.	Type-Basket	Available
12.	Disintegrator	Emkay Labs.	Electrical	Available
13.	Hand Grinder	National Scientific.	Hand Operated	Available
		Goyal Glass Centre.		
		Katte Brothers.		
14.	Hot Air Oven	Union Scientific Syndicate.	Size - 18''X18''X18''	A-ailable
		Swastika Electric and Scientific Works.		
15.	Incubator	Union Scientific Syndicate.	250 ⁰ C	Available
16.	Refrigerator	Kothari Brothers and Company.	150 Lit., Sansui	Available

D.S.T.S. Mandal's
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S. No.	Name of the instruments /Equipment's	Make & Model No.	Specifications	SOP & Log Book
		Katyayani Electronics.	-	
17.	Soxhlet Extraction Apparatus	Neel Enterprises.	250ml	Available
		VIP Instruments Appliances.	250ml	
18.	Tablet Punching Machine	Neel Enterprises.	Hand Operated with replaceable dies and punches (1/4" and 3/8" dies and punch set)	Available
		Swastika Electric and Scientific Works.	Hand Operated with replaceable dies and punches (2/8" and 1/2" dies and punch set)	
19.	Rotary Tableting Machine (GMP), 12-stations	Karnavati	Minipress-II MT, 12-stations.	Available
20.	Rotary Tableting Machine- 16 Station	Clit Jemkey, CJD3-16	16 stations	Available
21.	Tablet Polishing Test Machine	Monita Industrial Corporation.	12" Dia, flexible drum	Available
22.	Tablet Polishing Pan	Indian Equipment Corporation.	Pan with inner canvas cloth, 2" dia model	Available
23.	Tablet Coating Pan	Indian Equipment Corporation.	12" (Dia), S.S. Pan	Available
24.	Tablet Counting Device	Neel Enterprises.	100 holes	Available
		Rajesh Chemicals and Company.	100 holes	Available
25.	Collapsible Tube Filling Machine	Monita Industries Corporation.	5 gm to 90gm capacity	Available
		Swastika Electric and Scientific Works.		
26.	Tube Crimping and Sealing Machine	Swastika Electric and Scientific Works.	Manual	Available
27.	Bottle Capping Machine	-	Manual	Available
28.	Pressure Cooker	Hawkins, A. I. Steel House	10 Lit.	Available
29.	Digital Balance	S. K. Enterprises.	-	Available
30.	Conical Copper Percolator	Union Scientific	2 Lit.	Available

D.S.T.S. Mandal's
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S. No.	Name of the instruments /Equipment's	Make & Model No.	Specifications	SOP & Log Book
		Syndicate.		
		Swastika Electric and Scientific Works.	1 Lit.	
31.	Conical Steel percolator	Dolphin	2 Lit.	Available
32.	Ball Mill	VIP Instruments	2 kg	Available
33.	Blender (Double cone)	Leela Pharma Machineries, LPM-SS316	20 Kg	Available
34.	Capsule filling Machine	Pam Pharmaceutical and allied company Ltd, MF-30	Manually	Available
35.	Collapsible tube filling and sealing machine	Swastik Electrical & Scientific.	For variable size of Tubes	Available
36.	Sintered Glass Filters	-	Size-G1-5	Available
37.	De humidifier	Appidi Tech. Pvt. Ltd. RB-15	Goldaire	Available
38.	Dust Extractor	CIP Machine Pvt. Ltd., CMP-55316.	For Rotary Tableting machine	Available
39.	Emulsifier	Union Scientific Syndicate.	1 Lit.	Available
40.	Platform scale Weighing Balance	Eagle- A-One scale services.	300 kg	Available
41.	Vacuum Cleaner	Dhange Steel furniture.	-	Available
42.	Hardness Tester	Swastika Electric and Scientific Works.	Monsanto and Dolphin	Available
43.	Hemson High Speed fully Automatic Strip Packing Machine	Hemson, S. No.S. No.464	GA-B70	Available
44.	Mechanical Shifter	Bright Pharma Machineries	12" Diameter	Available
45.	Multi Mill	Bright Pharma Machineries	-	Available
46.	Multi operated capsule filling machine	Bright Pharma Machineries	-	Available
47.	Powder Mixer	Bright Pharma Machineries.	25 kg.	Available
48.	Seitz Filter (S. S.)	Union Scientific Syndicate	6 mm to 60 mm with perforated discs	Available

D.S.T.S. Mandal's
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S. No.	Name of the instruments /Equipment's	Make & Model No.	Specifications	SOP & Log Book
49.	Tray dryer	Bright Pharma Machineries	12 trays	Available
50.	Batch printing Machine	Magumps, MP-1	-	Available

Table: List of the Instruments in the Central Instrumentation Room (Wing A2, Room No. 205)

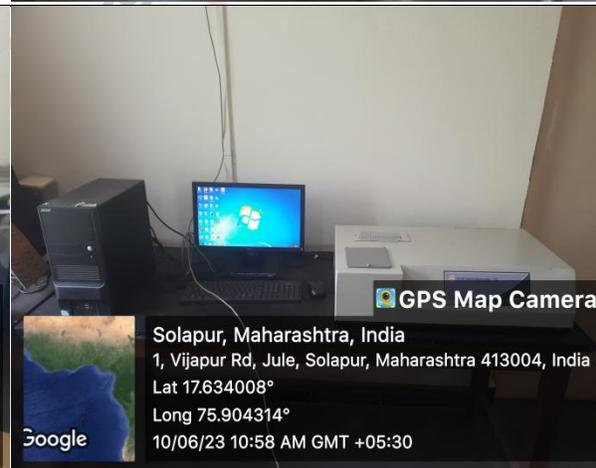
Sr. No.	Name of the Equipment	Company & Model No.	Specifications	SOP
1	Abbes Refractometer	Dolphin	Double B Optics	Available
2	Colorimeter	Systronic 112	S. No.S. No.6872	Available
3	Conductivity Meter	Equiptronics, Model No. EQ-660	-	Available
		Systronics 306	S. No.1712	
		Systronics 304	S. No.7925	
4	Electronic Balance	Shimadzu	BL220H	Available
		Precision balance, Model No. CA223, Contech	Sr. No 2602395	
5	Flame Photometer	Systronics&Systronic Model 1027	Na, K, Ca and Li detection	Available
6	Diffusion cell Apparatus	Kshitij R & D Laoratory	-	Available
7	Heating Mantles	Dolphin	0.5 – 2 L	Available
		Shriji scientific		
8	Hot Air Oven	Lab Hosp, Dolphin	Size – 18”X18”X18”	Available
9	Hot Plate	Dolphin	-	Available
10	Karl Fischer Titrator	Veego, S. No. BL 11	Auto	Available
11	Mechanical Stirrer with Speed Regulator	Remi	Type RQ-122	Available
12	Melting Point Apparatus (Digital)	Veego	VMP-D	Available

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COLLEGE OF PHARMACY, SOLAPUR

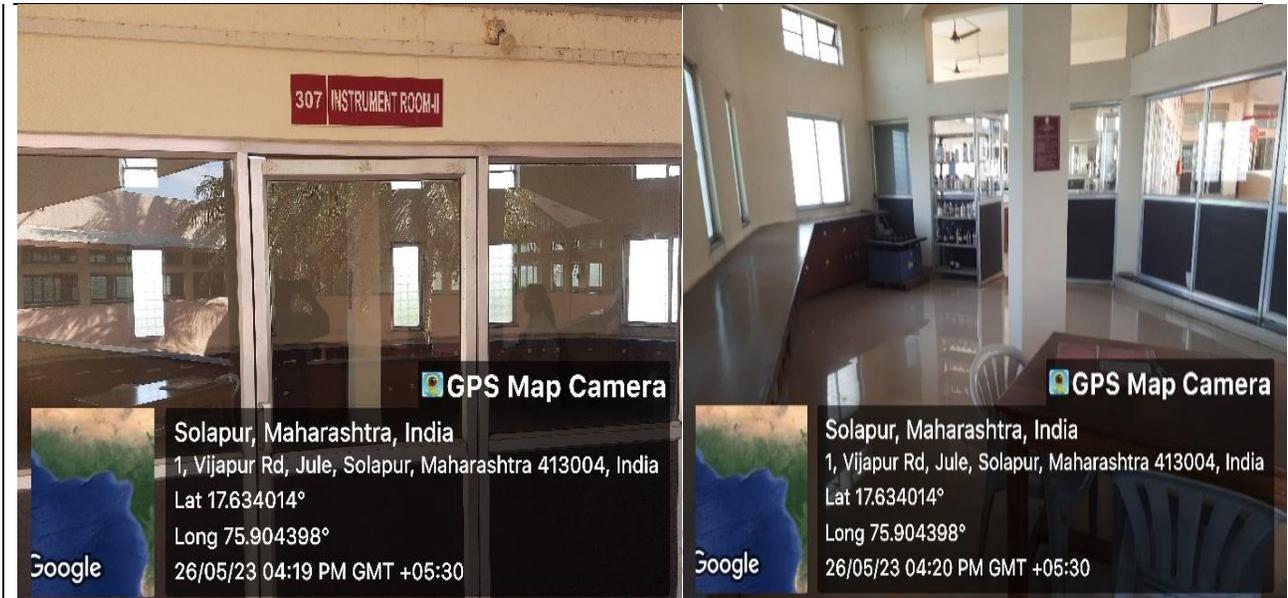
Sr. No.	Name of the Equipment	Company & Model No.	Specifications	SOP
13	pH Meter	a) Systronic&Equiptronics, b)MK VI	Sr. No 6503& Sr. No 4527.	Available
14	Photoflurometer	Systronic-151	S. No.S. No.7H.328.34	Available
15	Polarimeter (Digital)	Equiptronics	EQ – 800	Available
16	Saglo Particle Size Detector	Saglo Research instruments	-	Available
17	Spectrophotometer (UV-visible)	Systronic	Single Beam, PC Based instrument	Available
18	Stability Chamber, CFC-free	Thermolab scientific equipments, Model No-TS0000090G	Volume 90 litres, Sr. No 732021213	Available
19	1.Ultrasonicator	Vega	Model 1.5L50H, S. No. 3522.	Available
	2. Hair dryer,	Philips	HP 4315	
	3. TLC plate spreader Kit	MVtex	-	
	4. Chromatographic column	Borosilicate	-	
	5. Grammage metal Plate	-	-	
	6.Chromatographic Chamber	Lab Hosp	-	
	7. Heating Mantles	Lab Hosp	-	

D.S.T.S. Mandal's
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Central Instrument Room



D.S.T.S. Mandal's
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D.S.T.S. Mandal's
COLLEGE OF PHARMACY, SOLAPUR

Major Equipment's/Instruments



Stability Chamber

Freeze Dryer



Single Beam Spectrophotometer

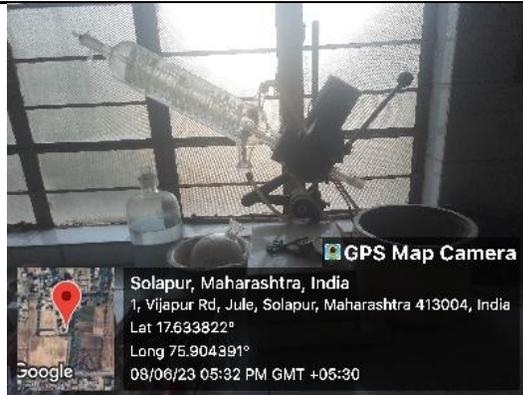
Particle Size Analyzer



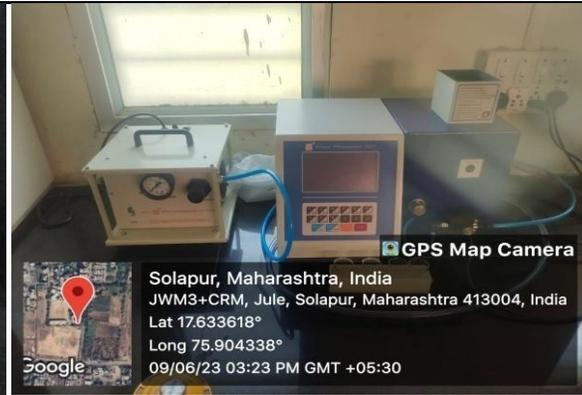
Younglin HPLC (Gradient)

16 Station Tablet Punching Machine

D.S.T.S. Mandal's
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Rotary Evaporator



Flame Photometer



Probe Sonicator



Diffusion Cell Apparatus



D.S.T.S. Mandal's COLLEGE OF PHARMACY, SOLAPUR

Instrument/Equipment Usage Log Book

D.S.T.S. MANDAL'S COLLEGE OF PHARMACY, SOLAPUR
DEPARTMENT OF QUALITY ASSURANCE

EQUIPMENT USAGE LOG

NAME OF THE INSTRUMENT : High Performance Liquid Chromatography (HPLC)
 MAKE : YOUNGLIN
 MODEL : Acme-9000
 INSTRUMENT ID No. : QA/HPLC01
 OPERATING SOP No. : COP/QA/EQP/001

No.	DATE	PURPOSE	USED BY	START TIME	END TIME	CHECKED BY	REMARKS
1	5/3/22	Method development of Terfenadine	Vidya Chitambar	2:50	6:00		
2	4/13/22	Method validation of Sirolimus	Priti Reure	10:47	5:00		
3	5/10/22	Method validation of Sirolimus	Priti Reure	10:45	5:30		
4	24/1/22	Method validation of SRL	Priti Reure	11:30	6:00		
5	25/1/22	Method validation development of SRL	Priti Reure	10:00	5:30		
6	25/1/22	Method development of Sirolimus	Priti Reure	11:47	5:40		
7	5/12/22	Method development of Sirolimus	Priti Reure	10:34	5:30		
8	24/1/22	Method development of Sirolimus	Priti Reure	11:00	5:50		
9	23/1/22	Method development of Sirolimus	Priti Reure	11:00	5:30		
10	22/1/22	Method development of Sirolimus	Priti Reure	10:55	5:40		
11	21/1/22	Method development of Sirolimus	Priti Reure	10:30	5:45		
12	18/1/22	Method development of Sirolimus	Priti Reure	11:30	2:50		
13	17/1/22	Method development of Sirolimus	Priti Reure	11:30	5:00		

Page No. _____ of _____

MASTER COPY

D.S.T.S. MANDAL'S COLLEGE OF PHARMACY, SOLAPUR
DEPARTMENT OF QUALITY ASSURANCE

EQUIPMENT USAGE LOG

NAME OF THE INSTRUMENT : TABLETS DISSOLUTION TESTER USP (XXIII)
 MAKE : ELECTROLAB
 MODEL : TD-06T
 INSTRUMENT ID No. : QA03
 OPERATING SOP No. : COP/QA/EQP/003

No.	DATE	PURPOSE	USED BY	START TIME	END TIME	CHECKED BY	REMARKS
1	11/1/17	Experiment	B. Pharm	10:30	3:10		
2	24/1/20	Experiment	Pharm	10:03		Pati	Pati
3	27/1/20		M. Pharm			Pratik	
4	29/1/20	Experiment	M. Pharm	11:15a	3:15pm		
5	1/2/20	Experiment	M. Pharm	11:00	2:00		
6	7/2/20	-	-	12:00	2:30		
7	-	-	-	2:80			
8	13-2	-	-	11:30			
9	13-2	-	-	11:30			
10	13-2	-	-	11:30			
11	3/4/20	Practical Exam	FYM Pharm	12:00	12:45pm		
12	3/4/20	-	-	-	-		
13	4/3/20	-	-	-	12:02m		
14	24/10/20	-	-	-	12:30		
15	4/3/2020	-	-	11:30	11:35pm		
16	4/3/2020	-	FYM Ph.	11:35	11:40 pm		
17							
18							
19							
20							
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22							
23							
24							
25							

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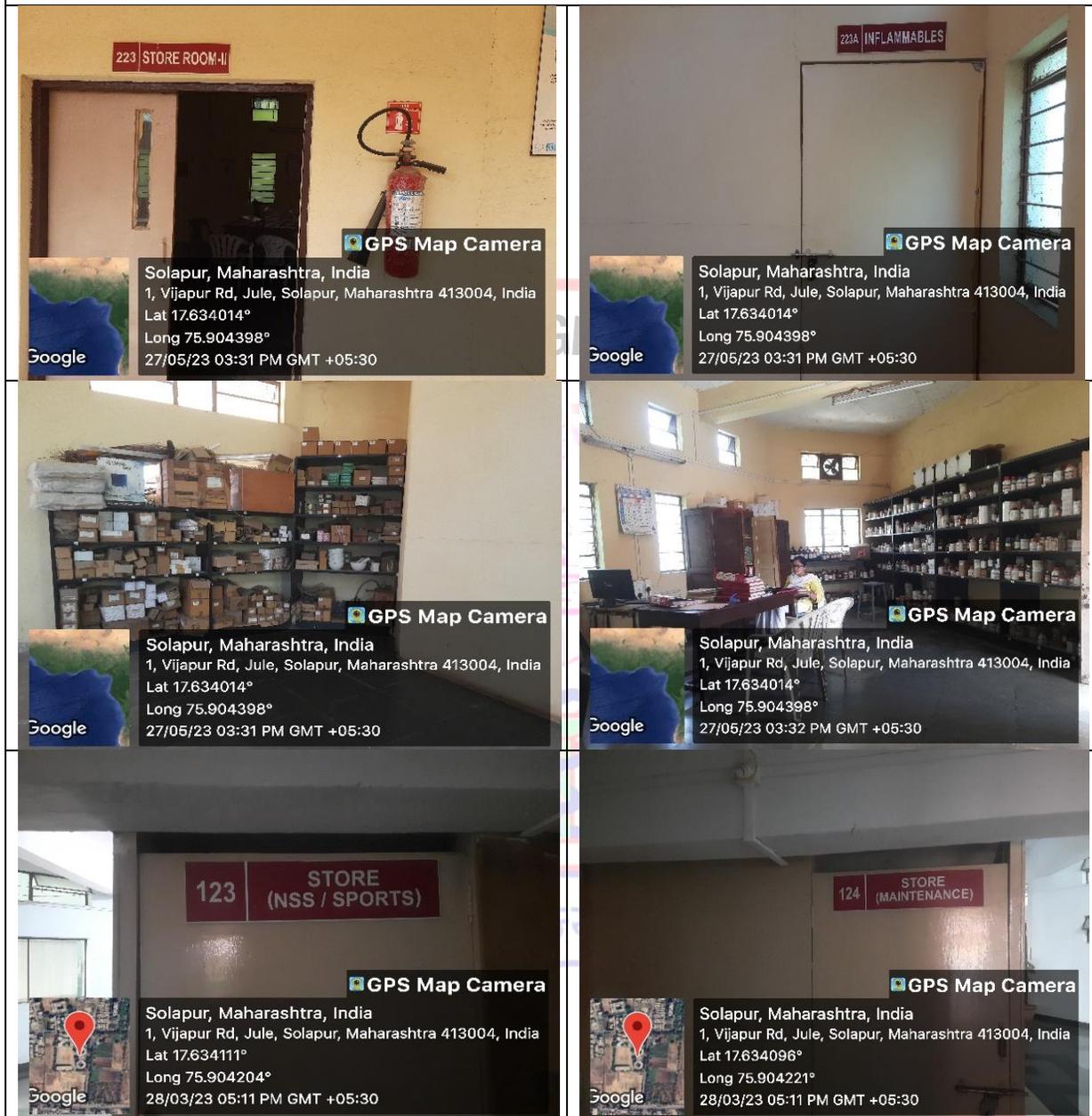
D.S.T.S. Mandal's
COLLEGE OF PHARMACY, SOLAPUR

Sr. No.	Date of Issue	Issued to	Remarks before issue	Signature	Return Date	Remarks after issue
47	17/12/2019	M. Pharm (Final yr)	working good	[Signature]	17/12/2019	n
48	19/12	"	"	[Signature]	19/12	n
49	24/12	"	"	[Signature]	24/12	n
50	17/1/20	M. Pharm (1st yr)	"	[Signature]	21/1/20	n
51	1/2020	M. Pharm (Final yr)	"	"	1/2020	n
52	1	"	"	"	1	n
53	1	"	"	"	1	n
2020-2021						
Disintegration Appa.						
1)	2-01-21	M. Pharm. II (Final)	n	sohan	02/01/2021	n
2)	12/01/2021	"	n	[Signature]	12/01/21	n
3)	22/02	B. Pharm (1st yr)	n	[Signature]		n
2021-2022						
1)	03/03/2022	M. Pharm (Sem)	n	[Signature]	03/03/2022	n
2)	19/04/2022	"	n	"	23/04/2022	n
3)	21/05/2022	"	n	[Signature]	21/05/2022	n
2022-23						
1)	05/09/2022	B. Pharm (Sem V)	n	[Signature]	11/02/2023	n
2)	16/02/2023	B. Pharm (Exam)	n	KAK	17/02	n
3)	21/02	M. Pharm (Final yr)	n	[Signature]	21/02	n
4)	18/04/23	B. Pharm (Final yr)	n	[Signature]	18/04/23	n

Sr. No.	Date	Purpose Subject	Used By	Start Time	End Time	Checked By	Remarks
1	11/02/2017	NDDS (Sem VIII)	[Signature]	11:50	12:10		
2	14/02	"	[Signature]	11:45	12:00		
3	15/02	"	[Signature]	11:45	12:15		
4	16/02	"	[Signature]	11:40	12:00		
5	18/02	"	[Signature]	11:30	12:00		
6	12/03/2017	Pneumics III (Sem V)	[Signature]	12:00	12:15		
7	14/02	"	[Signature]	12:10	12:30		
8	15/02	"	[Signature]	16:50	17:10		
9	17/02	"	[Signature]	12:10	12:30		
10	18/02	"	[Signature]	12:20	12:30		
11	12/03/2018	NDDS (Sem VIII)	[Signature]	12:10	12:30		
12	14/02	"	[Signature]	13:00	13:15		
13	15/02	"	[Signature]	12:10	12:20		
14	16/02	"	[Signature]	12:50	13:10		
15	18/02	"	[Signature]	13:00	13:15		
16	02/03/2018	Pneumics III (Sem V)	[Signature]	12:10	12:25		
17	03/02	"	[Signature]	12:15	12:30		
18	04/02	"	[Signature]	13:00	13:20		
19	06/02	"	[Signature]	12:55	13:15		
20	07/02	"	[Signature]	12:50	13:10		
21	02/01/2018	NDDS (Sem VIII)	[Signature]	12:30	12:50		
22	03/01	"	[Signature]	12:50	13:00		
23	04/01	"	[Signature]	12:45	13:00		
24	06/01	"	[Signature]	12:40	12:50		
25	07/01	"	[Signature]	12:00	12:20		
2019-2020							
1	08/07/2019	I.P. (Sem V)	[Signature]	13:10	13:20		
2	09/02	"	[Signature]	13:00	13:15		
3	10/02	"	[Signature]	13:05	13:15		
4	11/02	"	[Signature]	13:10	13:30		
2020-2021							
1	15/02/2021	I.P. (Sem V)	[Signature]	12:30	12:45		

D.S.T.S. Mandal's
COLLEGE OF PHARMACY, SOLAPUR

Store Room



D.S.T.S. Mandal's
COLLEGE OF PHARMACY, SOLAPUR

List of Medicinal Plants (Campus)

Following tables contains list of Medicinal Plants in wing A1 (Indoor) and in campus (outdoor).

Table: List of the Medicinal plants (Wing-A1, 125)

Sr. No	English Name	Botanical Name	Family	Chemical Constituents	Category
1	Life Plant	<i>Bryophyllumpinnatum</i>	Crassulaceae	Bromophyllin A	In kidney & Gall bladder Stone
2	Marking Nut (Biba)	<i>Semecarpus anacardium</i>	Anacardiaceae	Tannins	As a dye, Astringent
3	Arjuna	<i>Terminalia arjuna</i>	Combretaceae	Tannins	Asthma, Cardiotonic
4	Pinwheel Flower (Swastik)	<i>Tabernaemontana divaricata</i>	Apocynaceae	Flavonoids	Anti-bacterial
5	Vasaka	<i>Adhatodavasica</i>	Acanthaceae	Vasicine	Expectorant
6	Basil	<i>Ocimum sanctum</i>	Labiatae	Volatile oils	Antibacterial, Insecticidal, Stimulant
7	Lemongrass	<i>Cymbopogon citrates</i>	Graminae	Volatile oils	Antiinflammatory, Perfumery
8	Curry Leaf	<i>Murrayakoenigii</i>	Rutaceae	Ca, Mg,P,Fe,Cu	Antooxidant,Antidiabetic
9	Guduchi	<i>Tinospora cordifolia</i>	Menispermaceae	Alkaloids,glycosides	Diuretic, Antidiabetic,Tonic
10	Precatory bean (Gunja)	<i>Abrusprecatorius</i>	Fabaceae	Proteins	Antibacterial, Antioxidant,antidiabetic
11	Aloe	<i>Aloe vera</i>	Liliaceae	Aloin	Purgative, skin care, Hair care
12	Bael	<i>Aegle marmelos</i>	Rutaceae	Alkaloids, proteins, glycosides	Antiamoebic, Antidiabetic
13	Coconut	<i>Cocos nucifera</i>	Arecaceae	Lipids	Lubricant, Hair care
14	Hibiscus	<i>Hibiscus rosa-sinensis</i>	Malvaceae	Anthocynin,flavonoids	Conditioner, Urinary diseases
15	Lemon	<i>Citrus limonum</i>	Rutaceae	Vitamin C	Scurvy,skincare,constipation,
16	Shatavari	<i>Asparagus racemosus</i>	Liliaceae	Saponins	Galactogogue,tonic,diuretic,oxytocic
17	Cinnamon	<i>Cinnamomum tamala</i>	Lauraceae	Volatile oils	Carminative,flavouring agent
18	Datura	<i>Datura metal</i>	Solanaceae	Alkaloids	In asthma
19	Henna	<i>Lawsoniainnermis</i>	Lythraceae	Essential oils, tannins, flavonoids	In cosmetics, as Coloring agent
20	Nirgudi	<i>Vitex nigundo</i>	Lamiaceae	Flavonoids	Natural Insecticide
21	Papaya	<i>Carica papaya</i>	Caricaceae	Proteolytic	Digestant, Anti-

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COLLEGE OF PHARMACY, SOLAPUR

				enzyme	inflammatory
22	Crown Flower (Rui)	<i>Calotropis gigantean</i>	Apocynaceae	Flavonoids, Essential Oils	Hepatoprotective, In asthma
23	Bitter Orange	<i>Citrus aurantium</i>	Rutaceae	Vitamin C, Essential oil	Antioxidant, Tonic,
24	Pomegranate	<i>Punica granatum</i>	Lythraceae	Tannins, Flavonoids	Anti-oxidant, Cardiotonic
25	Indian Mesoquite Tree (Shami)	<i>Prosopis cineraria</i>	Fabaceae	Flavonoids, Tannins, Glycosides	Skin Diseases, Astringent
26	Rohida	<i>Tecomella undulate</i>	Bignoniaceae	Glycosides,steroids	Hepatoprotective
27	Soapnut	<i>Sapindus mukorosi</i>	Sapindaceae	Saponins	Hair Care
28	Eucalyptus	<i>Eucalyptus globules</i>	Myrtaceae	Volatile oils	Antiseptic, Expectorant
29	Jamoon	<i>Eugenia jambolana</i>	Myrtaceae	Glycosides, Zn, K, Na, Chromium	Antidiabetic, Hepatoprotective
30	Orchid Tree (Kanchan)	<i>Bauhinia variegata</i>	Fabaceae	Flavonoids	Tonic
31	Neem	<i>Azadirachta indica</i>	Meliaceae	Azadirachtin	Insecticidal, Antibacterial
32	Ashoka	<i>Saraca indica</i>	Leguminosae	Tannins	Astringent
33	Behda	<i>Terminalia belerica</i>	Combretaceae	Tannins	Astringent
34	Myrobalen	<i>Terminalia chebula</i>	Combretaceae	Tannins	Astringent
35	Devil Tree (Saptarni)	<i>Alstoniascholaris</i>	Apocynaceae	Steroids	Analgesic and antipyretic
36	Karanja Tree (Karanj)	<i>Millettia pinnata</i>	Fabaceae	Fixed oil, Flavonoids	Source of biodiesel
37	Cassod Tree (Kashid)	<i>Cassia siamea</i>	Leguminosae	Steroids, Flavonoids	Antidiabetic, Antihypertensive
38	Black Nightshade (Kamuni)	<i>Solanum nigrum</i>	Solanaceae	Coumarin, Alkalods	Hepatoprotective
39	Custard Apple	<i>Annona squamosa</i>	Annonaceae	Alkaloids	Antidiabetic, Anti-diarrhoeal
40	Banyan (Vad)	<i>Ficus benghalensis</i>	Moraceae	Triterpenoids, Furocoumarine	Antidiabetic, Antipyretic, Tonic
41	Peepal Tree (Pimpal)	<i>Ficus religiosa</i>	Moraceae	Alkaloids, Tannins, Steroids	Antibacterial, Hepatoprotective
42	Amla	<i>Embllica officinale</i>	Euphorbiaceae	Tannins, Vitamin C	Antioxidant, Astringent
43	Vinca	<i>Catharanthus roseus</i>	Apocynaceae	Alkaloids	Anticancer, Antidiabetic
44	Ajowan	<i>Trachyspermum mmi</i>	Apiaceae	Volatile oil	Carminative, Aromatic

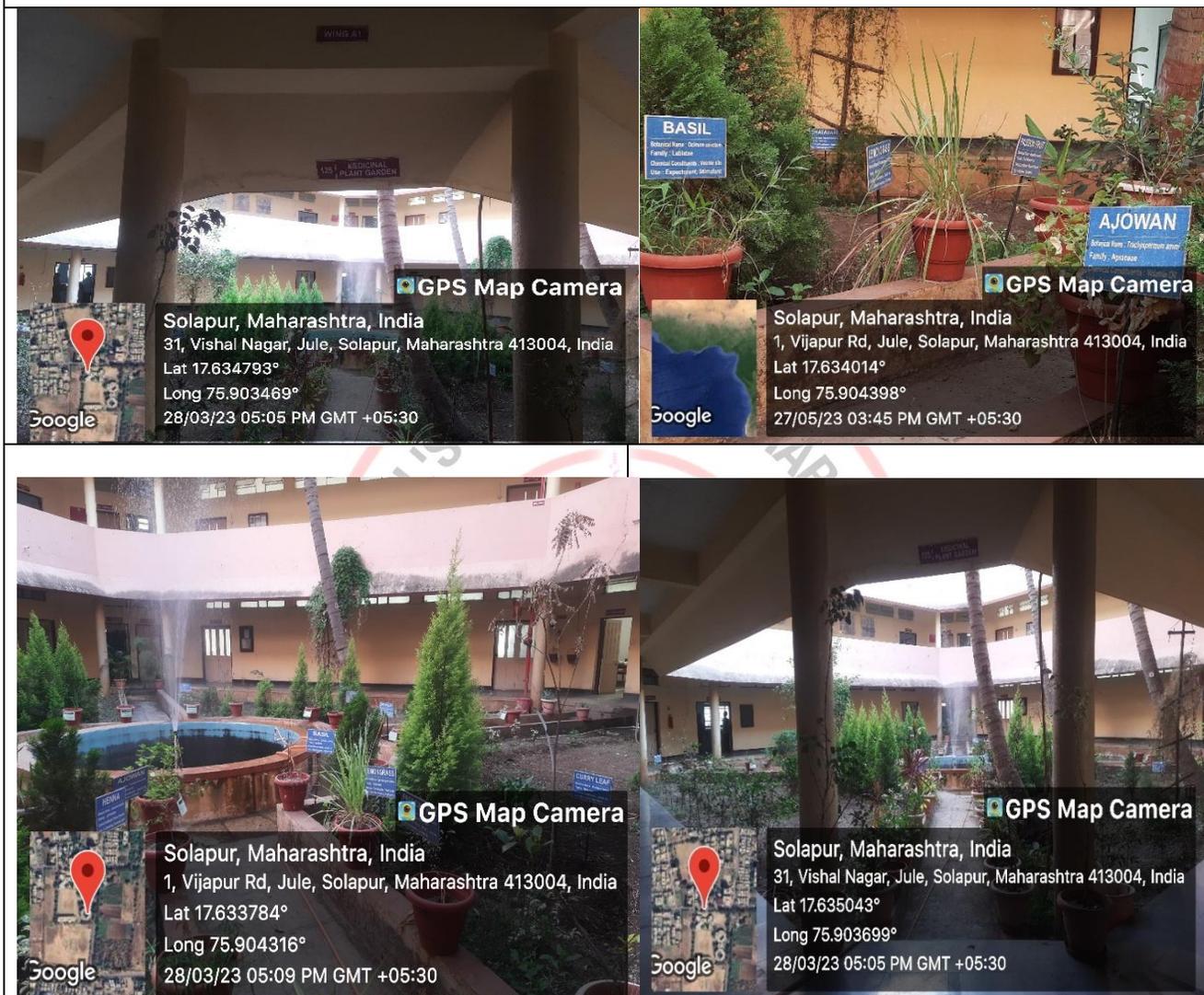
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COLLEGE OF PHARMACY, SOLAPUR

Table: List of the Medicinal plants (Campus)

Sr. No.	English Name	Botanical Name	Family	Chemical Constituents	Category
1.	Rohida	<i>Tecomella undulate</i>	Bignoniaceae	Glycosides, steroids	Hepatoprotective
2.	Soapnut	<i>Sapindusmukorossi</i>	Sapindaceae	Saponins	Hair Care
3.	Eucalyptus	<i>Eucalyptus globules</i>	Myrtaceae	Volatile oils	Antiseptic, Expectorant
4.	Jamoon	<i>Eugenia jambolana</i>	Myrtaceae	Glycosides, Zn, K, Chromium, Na,	Antidiabetic, Hepatoprotective
5.	Kanchan	<i>Bauhinia variegata</i>	Fabaceae	Flavonoids	Tonic
6.	Neem	<i>Azadirchta indica</i>	Meliaceae	Azadirchtin	Insecticidal, Antibacterial
7.	Ashoka	<i>Saraca indica</i>	Leguminoceae	Tannins	Astringent
8.	Custurd apple	<i>Annona squamosa</i>	Annonaceae	Alkaloids, Flavonoids	Antidiabetic, Anti-lipidemic, anti-inflammatory
9.	Behda	<i>Terminalia belerica</i>	Combretaceae	Tannins	Astringent
10.	Myrobalen	<i>Terminalia chebula</i>	Combretaceae	Tannins	Astringent

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Medicinal Plant Garden (Wing A1)



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Medicinal Plants (Campus)



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Museum

Museum contains different marketed pharmaceutical products portraying different dosage forms, Crude drugs, Marketed Ayurvedic products, Glass Miniatures and Organ Models.

QR Code facility is available for ready information about displayed item on smartphones.

a) List of different marketed pharmaceutical products of different dosage forms		
Liquid orals	Capsules	Aerosols
Grilintcus	Syntran-200	Relispray
Dilo- BM	Ralo	Otrivin- Nasal spray
Dexorange	Hepatoglobin	Asthalin Rota-cap
Zinsy	Rablet-D	Asthalin Rota-inhaler
Practin	Vibact	
Powders and granules	Contraceptives	Vaccines
Electral	Multiload- Cu250	Rabipur
ZinDee, ENO	Primolut-N	Tetanus Vaccine.
Candid -Dusting powder	Choice	
Tablets	Cosmetics	Injectables
Candid-V3 (Vaginal tablets)	Ponds powder	C- tax 1gm
Abxime-200	Listrene	Ricef injection
Abciclo-SP	Garnier light	Broadiclox
Cobadex-C25	Gatsby-Whiteningwash foam	Pitocin-0.5 ml
Nimsien-Plus	Nivea-Cream, Vaseline, Dove, Olay, Yardly	Insulin Pen- Mixtard 30 Flex pen
Eption 50	Sunsilk -Shampoo	Floxoris
	Dynamite- Body spray	
Surgicals	Suppositories	Nanogels
Rechargeable hot water bag- Dimpu&Folis	Dulcolax	Hydro heal Gel
Adult diapers-Whitex	Cansoft-CL	Nanofast Gel
Veinset		
Eye/Ear Drops	Ointments & Creams	Lotions & Liniments
Ciplox	Cosvate GM cream Neosporin-H ointment	Caladryl lotion Myostal Liniment
Suspensions	Emulsions	Pastes & Medicated Powders
Digene Milk of Magnesia	Ascabiol	Close-up paste Nebasulf medicated powder

b) List of Crude drugs		
Plant Part	Name of Crude Drugs	
Rhizomes	Turmeric	Acoms
	Podophyllum	Rhubarb
Fruits	Amla	Hirida
	Dill	Gokhru
	Behda	Coriander
Roots	Ashwagandha	Liquorice
	Rauwolfia	
Barks	Cinchona	Cinnamon
	Kurchi	Wild-cherry
Seeds	Nuxvomica	Linseed
	Isabgol	Black mustard
Leaves/Leaflets	Digitalis	Senna
	Vasaka	Datura
Bulbs	Squill	Garlic
Tubers	Dioscorea	Jalap
Flowers	Pyrethrum	
Entire Herb	Chirata	Ephedra
Woods	Quassia	Sandalwood
Fibers	Cotton	Jute
	Silk	Wool
	Nylon	Rayon



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c)List of Marketed Ayurvedic products	
<p>I. <u>Ayurvedic Tablets</u></p> <ol style="list-style-type: none"> 1. Rasarajeshwari Rasa 2. Cardimap 3. Chiniumco 4. Dekofeym 5. Liv-on 6. Pachak-Anardana Goli 7. Haritaki 8. VrikkaSanjiviniVati 9. Kumbhajatu 10. Triphala Guggul 11. Mahasudarshan GhanVati 12. Ancho Lean 13. Tribhuvankirti Rasa 14. Alsavex 15. Sarpagandha 16. Geriforte 17. Ephenin 18. Yastimadhu 19. Femiplex 20. Abhraloha 21. Brahmi 22. Pittanashak Vati Mahashankh Vati 	<p>II. <u>Ayurvedic Capsules</u></p> <ol style="list-style-type: none"> 1. Zulcer 2. Ortho-On 3. Vrikshamla 4. Nilsin 5. Stresscom 6. Shilajit Gold 7. Pithorin 8. Thyrocap 9. Ref Alzoret
<p>III. <u>Ayurvedic Powders</u></p> <ol style="list-style-type: none"> 1. Biovit-D 2. Triphala Churna 3. Punarnava Mandoor 	<p>IV. <u>Ayurvedic Syrups</u></p> <ol style="list-style-type: none"> 1. Evecare 2. Gid 3. Anaped 4. Haldikuf 5. Cofayur 6. Baljeevan 7. Liv52 DS
<p>V. <u>Herbal Cosmetics</u></p> <ol style="list-style-type: none"> 1. Pimplora (Skin care) 2. Massa-mukti 3. Rose Water 4. Herbal Kajal 5. Toop Anjan 6. Shatadhauta Ghruta 7. Himalaya Herbal Body Lotion 	<p>VI. <u>Ayurvedic Liquids</u></p> <ol style="list-style-type: none"> 1. Kumari Asava 2. Cure-on 3. Sallaki 4. Saplint 5. Scrinetra
<p>VII. <u>Ayurvedic Creams</u></p> <ol style="list-style-type: none"> 1. Kailas Jeevan 2. Dant Kanti 	<p>VIII. <u>Ayurvedic Tailas</u></p> <ol style="list-style-type: none"> 1. Kesh-King

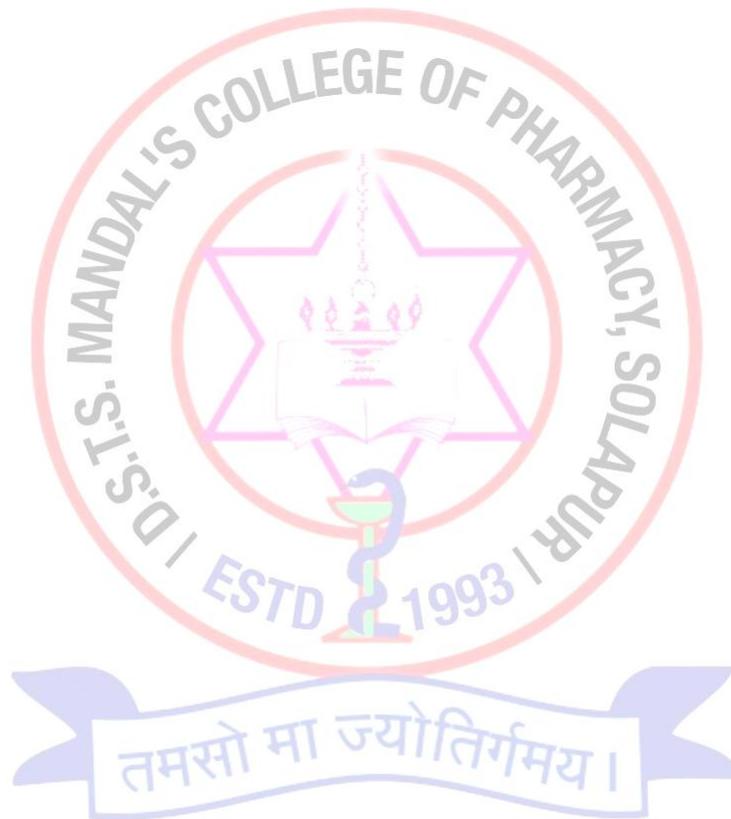
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d) List of Glass Miniatures:

Sr. No.	Name of the Glassware	Sr. No.	Name of the Glassware
1	Distillation Flask	2	Two Neck Round Bottom Flask
3	Vacuum Distillation Assembly	4	Buchner Funnel with Conical Flask
5	Kipps Apparatus	6	Three Neck Round Bottom Flask
7	Vacuum Desiccator	8	Spray Bottle
9	Addition Funnel	10	Adaptor
11	Measuring Cylinder	12	Reducer
13	Nessler's Cylinder	14	TLC
15	Chromatographic Column	16	Glass Dropper with Rubber Teat
17	Glass Spreader	18	Recovery Bend
19	Capillary Tubes	20	Powder Funnel
21	Double Surface Condenser	22	Vacuum Bend
23	Liebig Condenser	24	Centrifuge Tube
25	Bulb Condenser	26	Expander
27	Viscometer	28	Drying Pistol
29	Filtration Flask	30	Specific Gravity Bottle
31	BOD Bottle	32	Dropper Bottle
33	Mortar and Pestle	34	Evaporating Dish
35	Gas Trap	36	Reaction Kettle
37	Franz Diffusion Cell	38	Gas Wash Bottle
39	Perfume Bottle	40	Burette
41	Gas Trap	42	Thiels Tube
43	Macerator	44	Metabolic Cage
45	Soxhlet Extractor	46	Distillation Assembly
47	Separating Funnel	48	Test Tube
49	Clevenger Apparatus	50	Percolator
51	Everted Intestine Apparatus	52	Steam Distillation Assembly

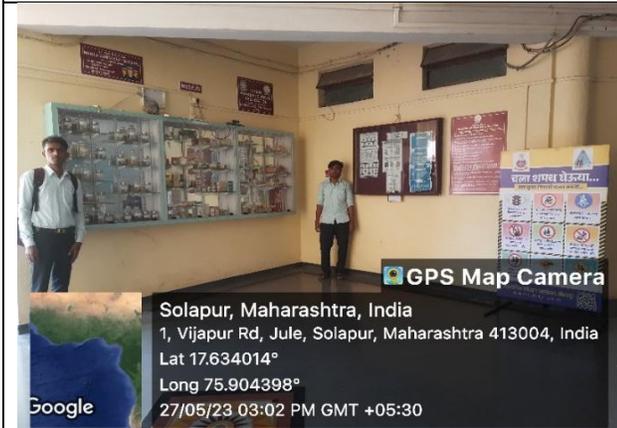
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Human Anatomy and Physiology Models			
1	Skin	2	Tooth Enamel
3	Brain	4	Human heart
5	Pancreas	6	Bone Skeleton
7	Right Hand	8	Middle Ear

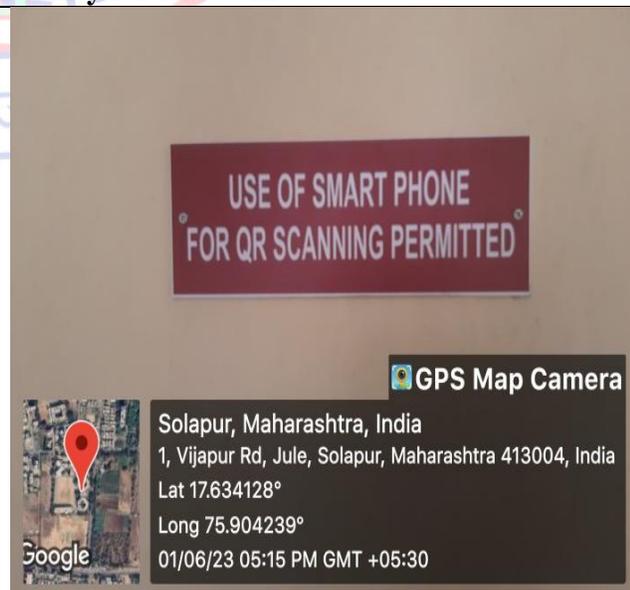


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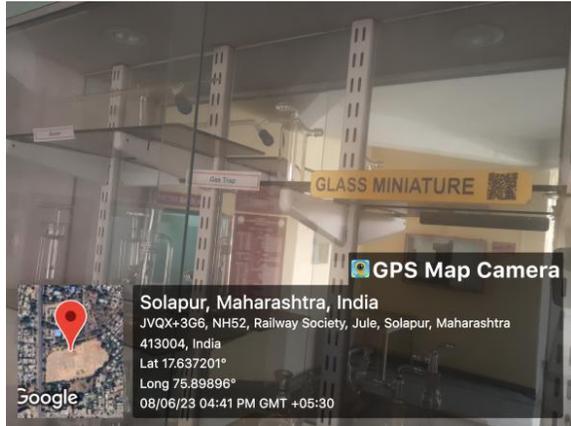
Museum



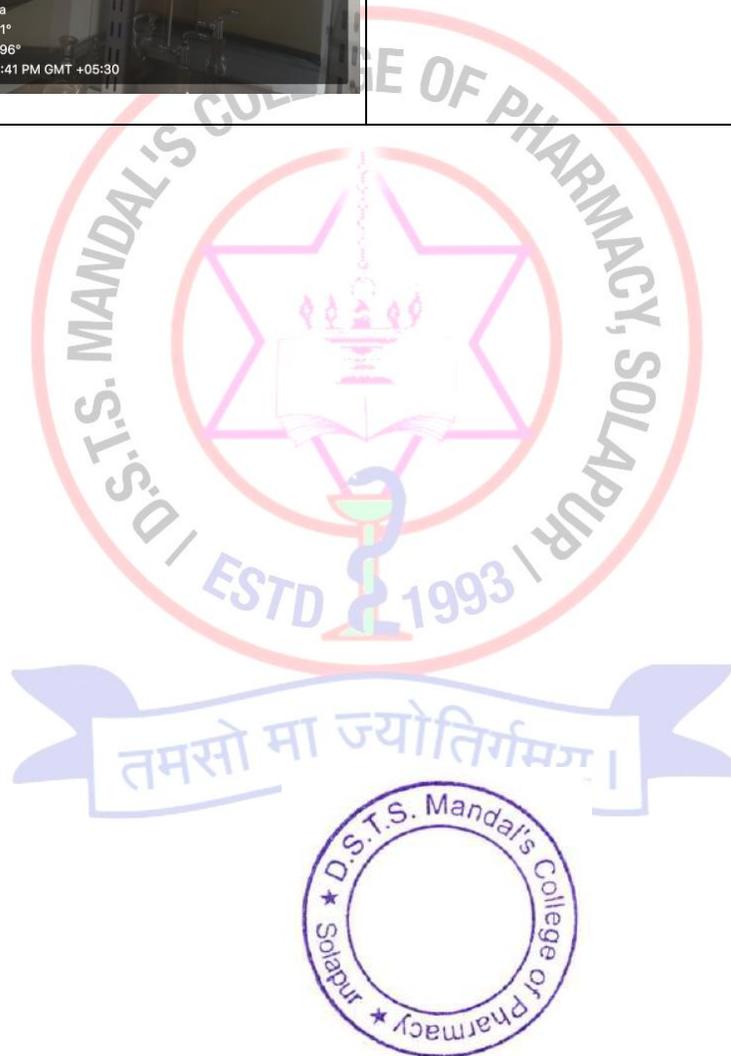
QR Code Scanning Facility for Museum



QR Code Facility for Museum

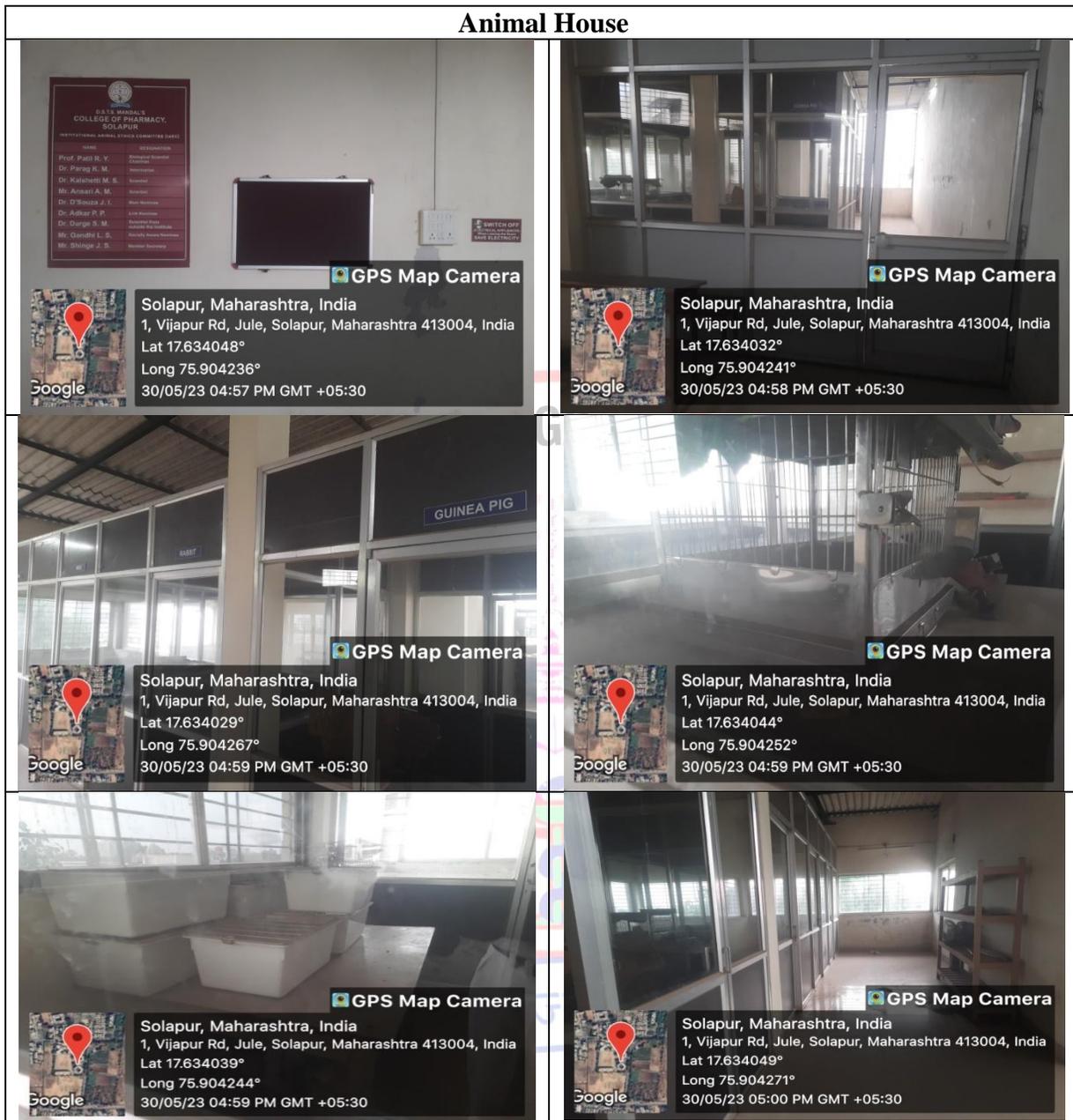


Glass Miniature



D.S.T.S. Mandal's COLLEGE OF PHARMACY, SOLAPUR

Animal House



**D.S.T.S. MANDAL'S
COLLEGE OF PHARMACY,
SOLAPUR**
INSTITUTIONAL ANIMAL ETHICS COMMITTEE (IAEC)

NAME	DESIGNATION
Prof. Parth B. V.	Chairman
Dr. Pratik R. M.	Member
Dr. Kalicharan M. S.	Member
Mr. Anant A. M.	Member
Dr. Dhanraj J. J.	Member
Dr. Anurag P. P.	Member
Dr. Durga S. S.	Member
Mr. Ganesh L. S.	Member
Mr. Shrinag J. S.	Member

GPS Map Camera
Solapur, Maharashtra, India
1, Vijapur Rd, Jule, Solapur, Maharashtra 413004, India
Lat 17.634048°
Long 75.904236°
30/05/23 04:57 PM GMT +05:30



GPS Map Camera
Solapur, Maharashtra, India
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GPS Map Camera
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GPS Map Camera
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Long 75.904252°
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GPS Map Camera
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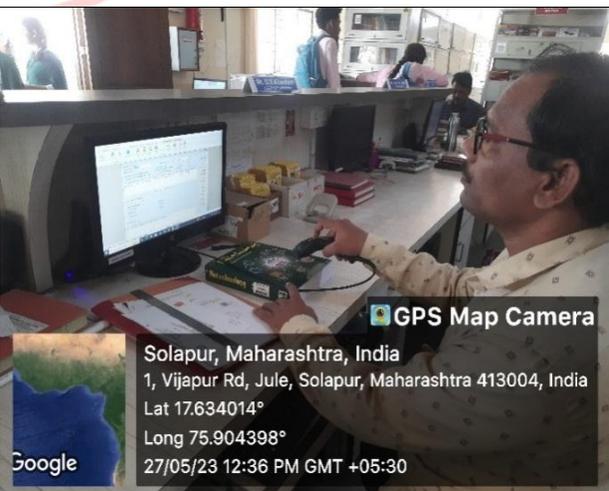
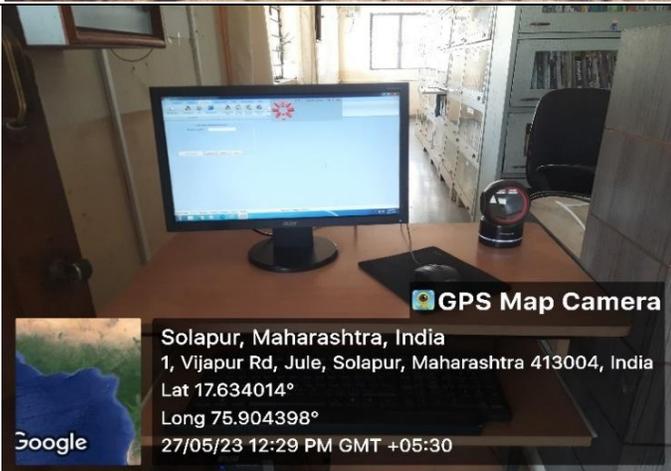
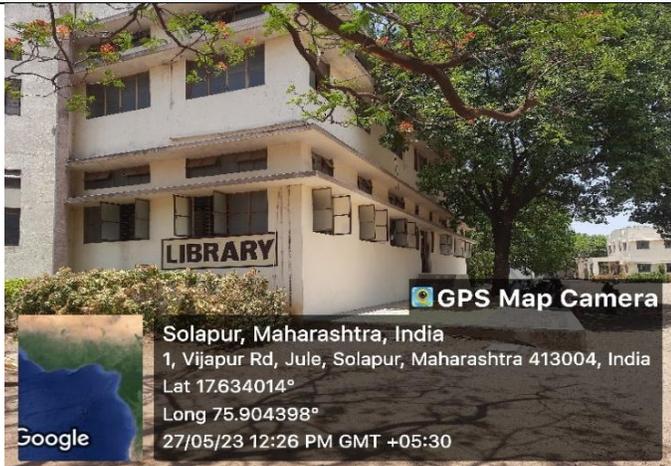


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1, Vijapur Rd, Jule, Solapur, Maharashtra 413004, India
Lat 17.634049°
Long 75.904271°
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Central Library



QR Code Scanning Facility for Easy search of books in cupboards

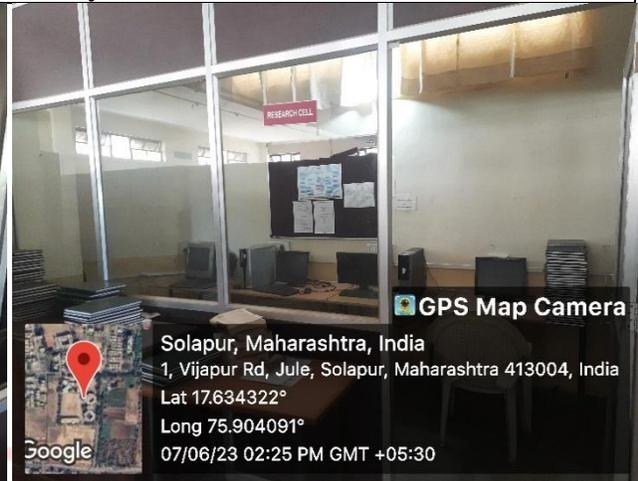
BarCode Reader Facility for book issuing

D.S.T.S. Mandal's
COLLEGE OF PHARMACY, SOLAPUR

Digital Library

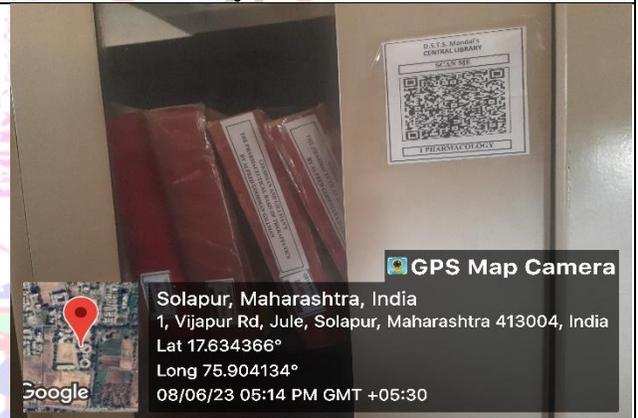


Digital Library



Research Cell

QR Code Facility in Central Library



D.S.T.S. Mandal's
CENTRAL LIBRARY
SCAN ME



1 Pharmacology



D.S.T.S. Mandal's
COLLEGE OF PHARMACY, SOLAPUR

ICT FACILITIES

Table: Details of Computers			
Sr. No.	Room Number	Room Name	Quantity
Computers Available for Students			
1	224	Computer Lab-II	29
2	303	Computer Lab-III	10
3	205	UG Instrument Room	02
4	306	PG Instrument Room	03
5	215/222/225	Lecture Hall III/IV/V	03
6	305/309	PG Tutorial Room-II/III	02
7	127	Library	11
8	226	Auditorium	01
		Total=	61
Computers for Administrative Staff			
1	212	Principal	01
2	214	Administrative office	04
3	203/207/304	Staff Room (P'Ceutics/Pharm Chem/PG)	03
4	223	Store	01
5	210	Exam Room	01
6	302	TPO	01
7	202	IQAC	01
		Total=	12

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Computer Lab



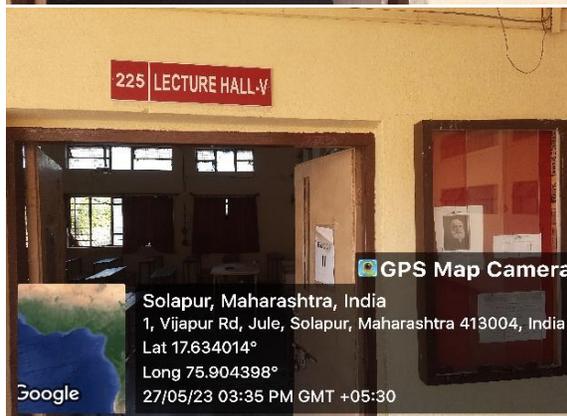
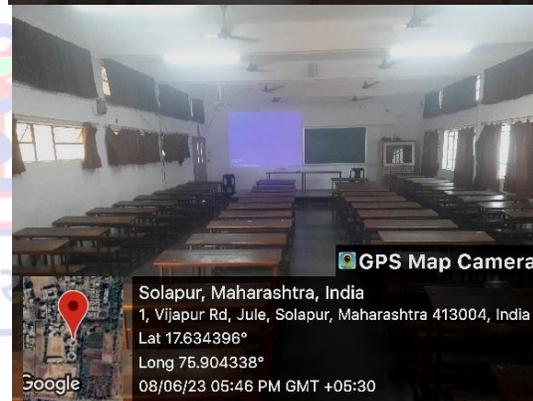
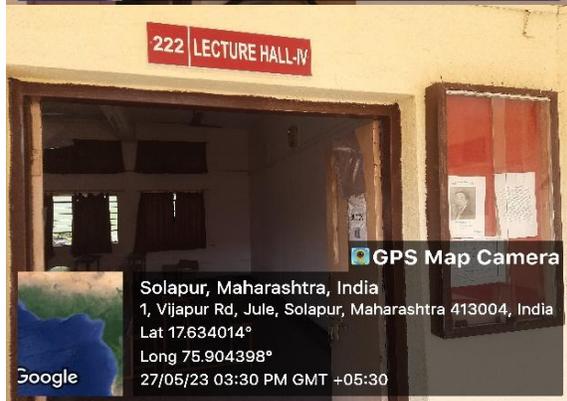
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COLLEGE OF PHARMACY, SOLAPUR

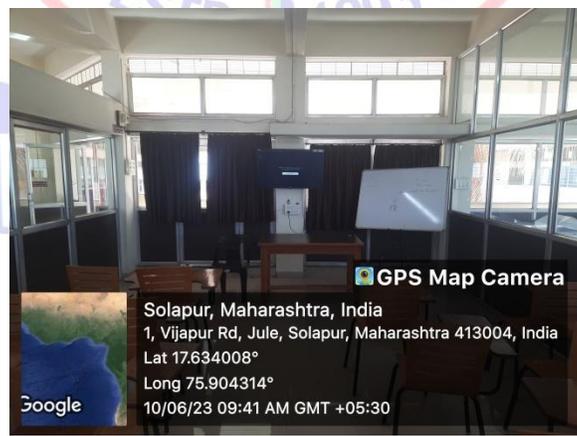
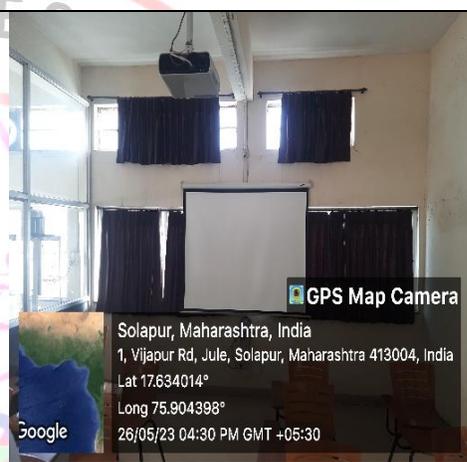
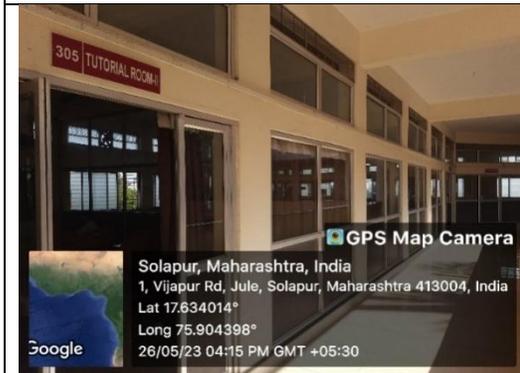
Projectors and Smart TV in Class room

Class Rooms (UG)



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COLLEGE OF PHARMACY, SOLAPUR

Class Room (PG)



D.S.T.S. Mandal's
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Biometric Attendance System



Internet & Wi-Fi



Library

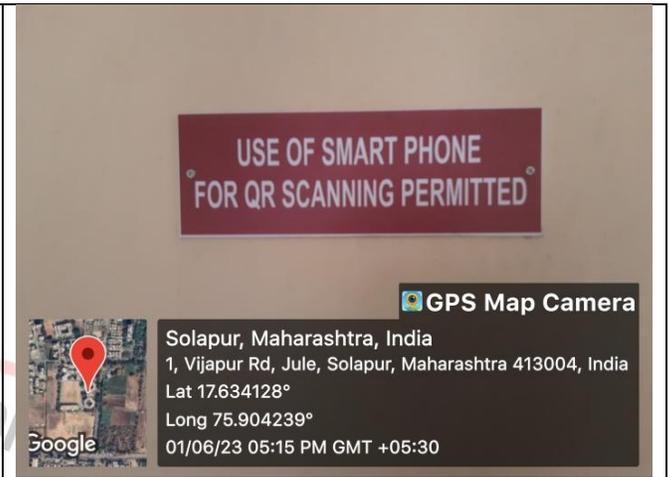


Computer Room



D.S.T.S. Mandal's
COLLEGE OF PHARMACY, SOLAPUR

QR Code Facility for Museum& Central Library



D.S.T.S. Mandal's
COLLEGE OF PHARMACY, SOLAPUR

Facilities for Cultural Activities

Sr.No.	Number/Room No.	Facilities	Area (Sq. Mtrs)
1	126	Open Air Theater	289.2
2	226	Auditorium	244
3	222/215/225	Lecture Halls	132

In-charge faculty member facility for Academic & Non-Academic Activities

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COLLEGE OF PHARMACY, SOLAPUR
Approved by: A.I.C.T.E. & P.C.I., New Delhi
Kannada Linguistic Minority Institute, Affiliated to P.A.H. Solapur University, Solapur
Email: pharmacycol@yahoo.com ☎ : (0217) 2343760 Visit us at www.pharmacycol.com

Ref 150A/2022-23

OFFICE ORDER

Date: 01.07.2022

All the faculty members are hereby informed that the distribution of the academic and non-academic responsibilities for the academic year 2022-23 is as follows:

Sr. No.	Name	Responsibility
1.	Prof. Kalshetti M.S.	Academic in charge (PG-PQA)
		Coordinator, Ph.D. centre, P.A.H. Solapur University, Solapur
		NAAC Coordinator
2.	Mr. Rudramuni K.H.	Coordinator, Anti-ragging committee
		Coordinator, Medicinal plant garden
3.	Mr. Kamapurkar K.A.	Stores in charge
		Academic in charge (PG-P'Ceutics)
4.	Dr. Ms. Tegeli V.S.	Coordinator, Students Council
		Coordinator, SUS Affiliation
		Coordinator, PCI related activities
		Coordinator, AAA
		Coordinator, ICC
5.	Mr. Ansari A.M.	Coordinator, Parents Teacher Association
		Admissions
		Training & Placement Officer
6.	Dr. Gajeli G.B.	Coordinator, Minority Cell
		Coordinator, IT Section
7.	Mr. Bhosale D.S.	NISP Coordinator
		Coordinator for Industrial visits
8.	Dr. Thorat Y.S.	Cultural in charge
		Coordinator, Standing committee
		IQAC Coordinator
		ARIIA nodal officer
		Coordinator, PCI
		Editor, College Magazine



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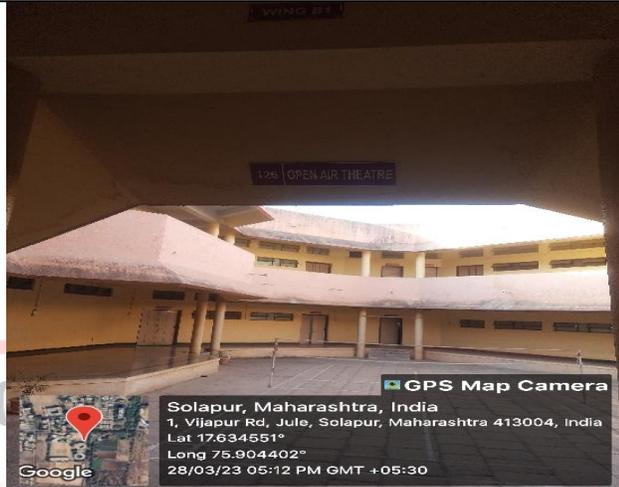
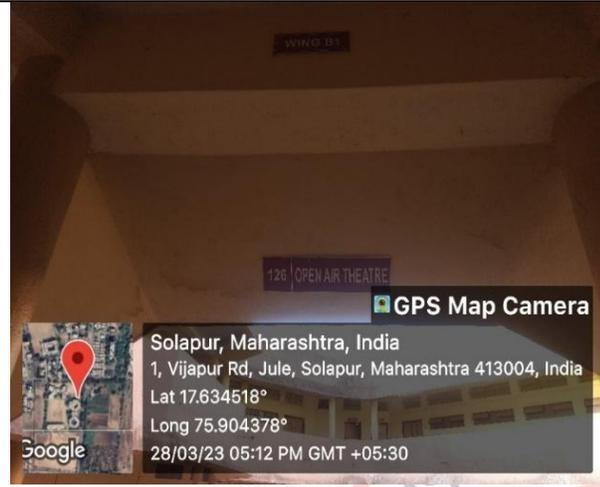
Sr. No.	Name	Responsibility
9.	Ms. Kumbhar S.T.	Coordinator, Time Table
		Coordinator, Subject Distribution
		NIRF Coordinator
10.	Ms. Shivsharan U.S.	Examination in charge
11.	Mr. Mathapati S. S.	Co-coordinator, Examination Section
		Sports in charge
12.	Mr. Patil S. A.	Programme Officer, NSS (till April 2023)
		Coordinator, AICTE Activities
		Coordinator, PG Scholarship
13.	Mr. Ghurghure S.M.	Coordinator, Avishkar Activity
		Convener, Institution Innovation Council
		Coordinator, Electoral Literacy Cell
		Coordinator, SWAYAM and NPTEL
14.	Mr. Shinge J.S.	Coordinator, Academic diaries
		Coordinator for Print Media
15.	Mr. Chandakavathe B.N.	Student Projects Coordinator
		Coordinator for Guest Lectures
		Programme Officer, NSS (from April 2023)
16.	Mr. Dhange A.A.	Coordinator, Infosys-springboard
		Coordinator Museum
		Co-Editor, College Magazine
17.	Mr. Javalgikar A.S.	Coordinator, Social Media Committee
		Coordinator, <i>Drosophila</i> Fly Lab




PRINCIPAL
Principal
D.S.T.S. Mandal's College of Pharmacy
Solapur

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Open Air Theatre



Students Presenting Street Play



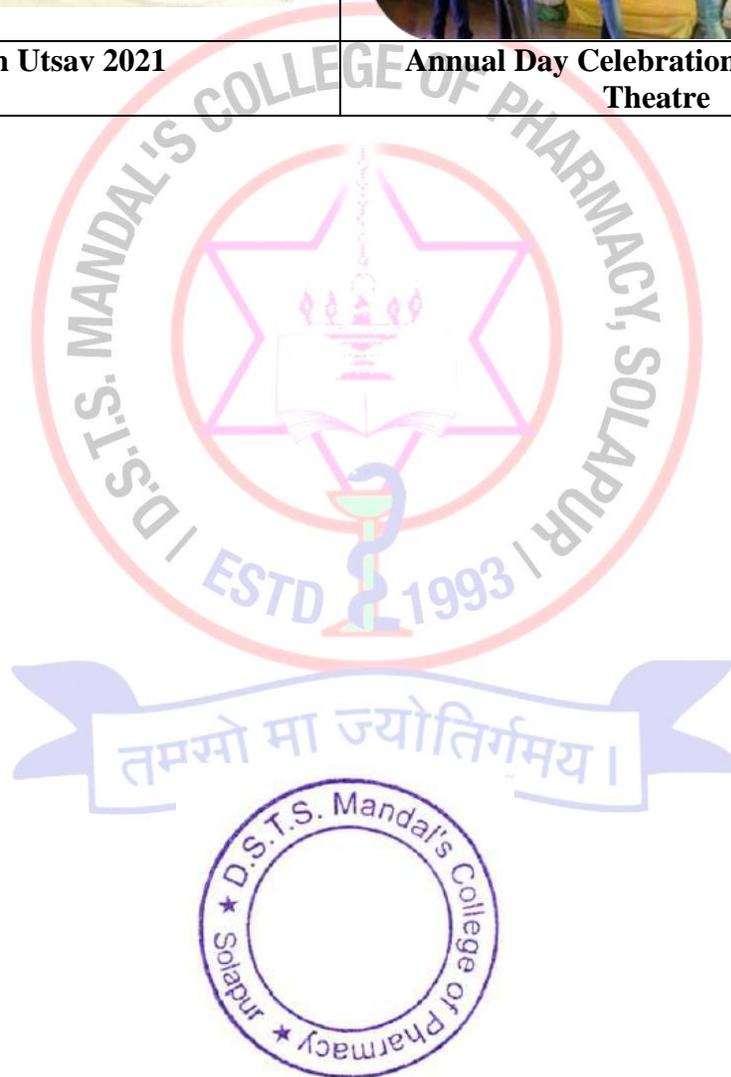
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Ganesh Utsav 2021

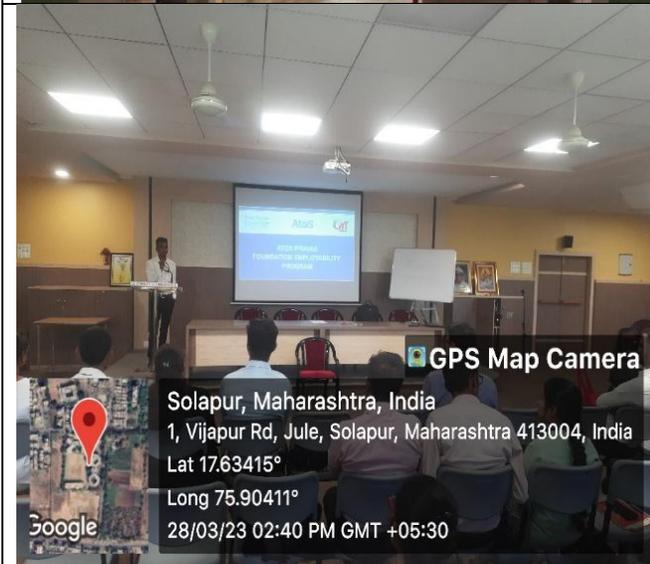
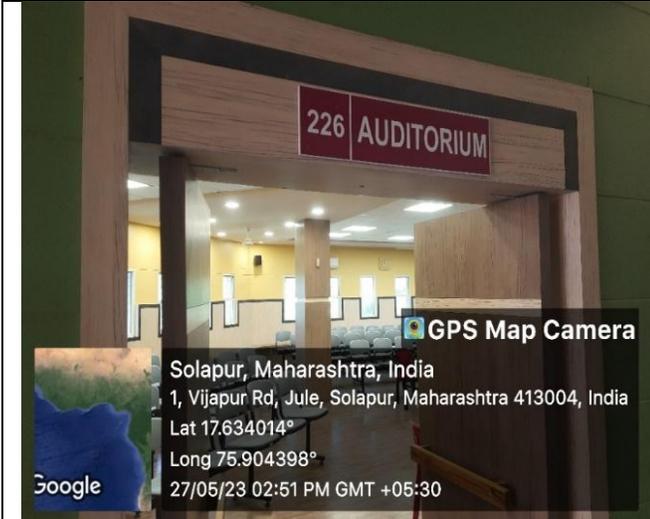


Annual Day Celebration at Open Air Theatre



D.S.T.S. Mandal's
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Auditorium



Rangoli



Pharmacist Oath during NPW 2019

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Facilities for Sports Activities

Table: Facilities for Sports Activities		
Sr. No.	Games	Area
INDOOR GAMES		
1.	Badminton	44 x 22 feet
2.	Table Tennis	15 x 10 feet
3.	Chess	Boys Common Room
4.	Carom	Girls Common Room
OUTDOOR GAMES		
1.	Cricket	55 Yard
2.	Volley ball	18 x 9 meters
3.	Foot ball	120 x 80 meters
4.	Hockey	120 x 80 meters
5.	Kabaddi	Male: 13 x 10 meters Female: 11.50 x 8 meters
6.	Kho kho	27 x 16 meters



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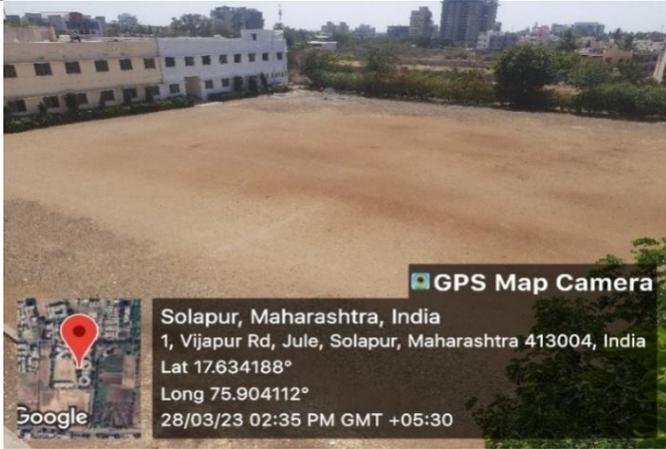
Following table contains list of sports materials and its quantity for sports activity

Sr. No.	Name of Sports Materials'	Available Quantity
1.	Cricket Bat	6
2.	Tennis Ball	18
3.	Stumps with Bells	09
4.	Guard	4
5.	Football	2
6.	Volleyball	3
7.	Basketball	2
8.	Dodgeball	2
9.	Throwball	2
10.	Table Tennis Racket	4
11.	Table Tennis Ball	6
12.	Table Tennis Table	1
13.	Chess Board	4
14.	Carrom Board	4
15.	Badminton Rackets	2
16.	Badminton Net	1



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Sports Facilities: Sports Ground



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Indoor Games



Outdoor Games



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Yoga Day



2021 Yoga Day at Sports Ground



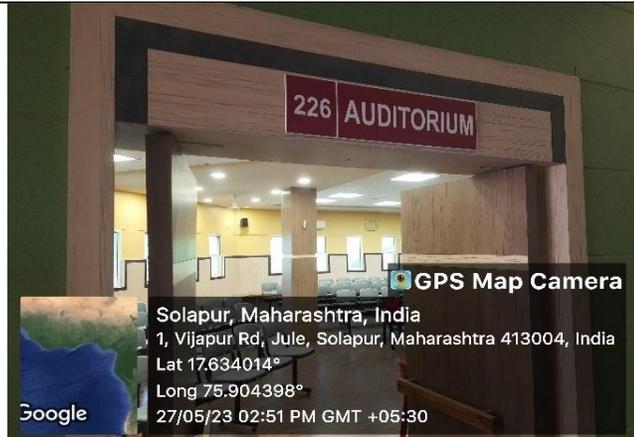
2022 Yoga Day at Sports Ground

International Yoga Day 21st June (Every Year)



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Auditorium

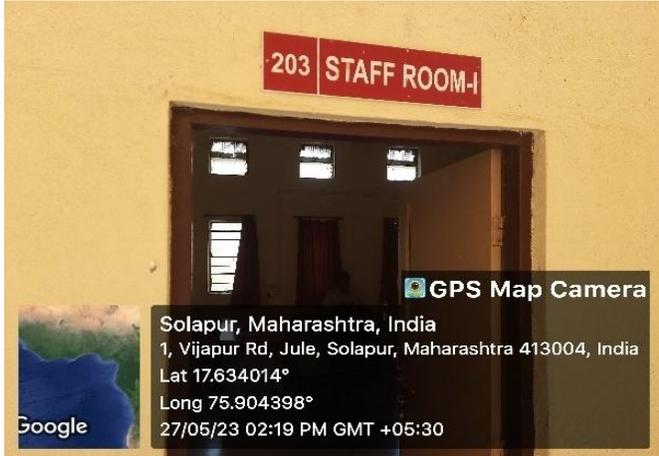


**Auditorium
having
250 Seating capacity
with state-of-the-art ICT Facility**



D.S.T.S. Mandal's
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Staff Rooms



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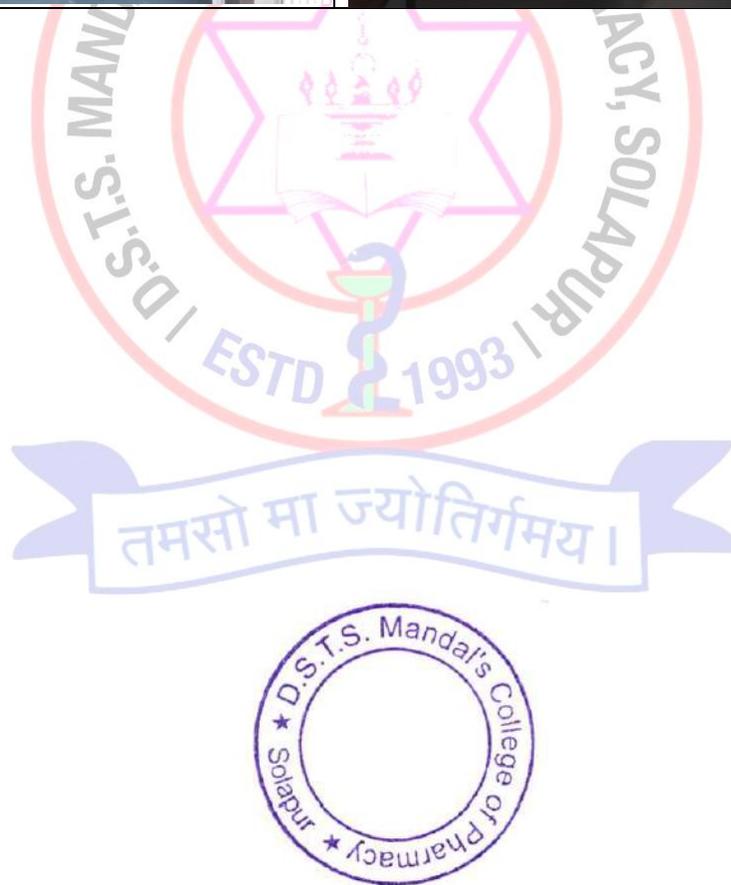
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Examination Room



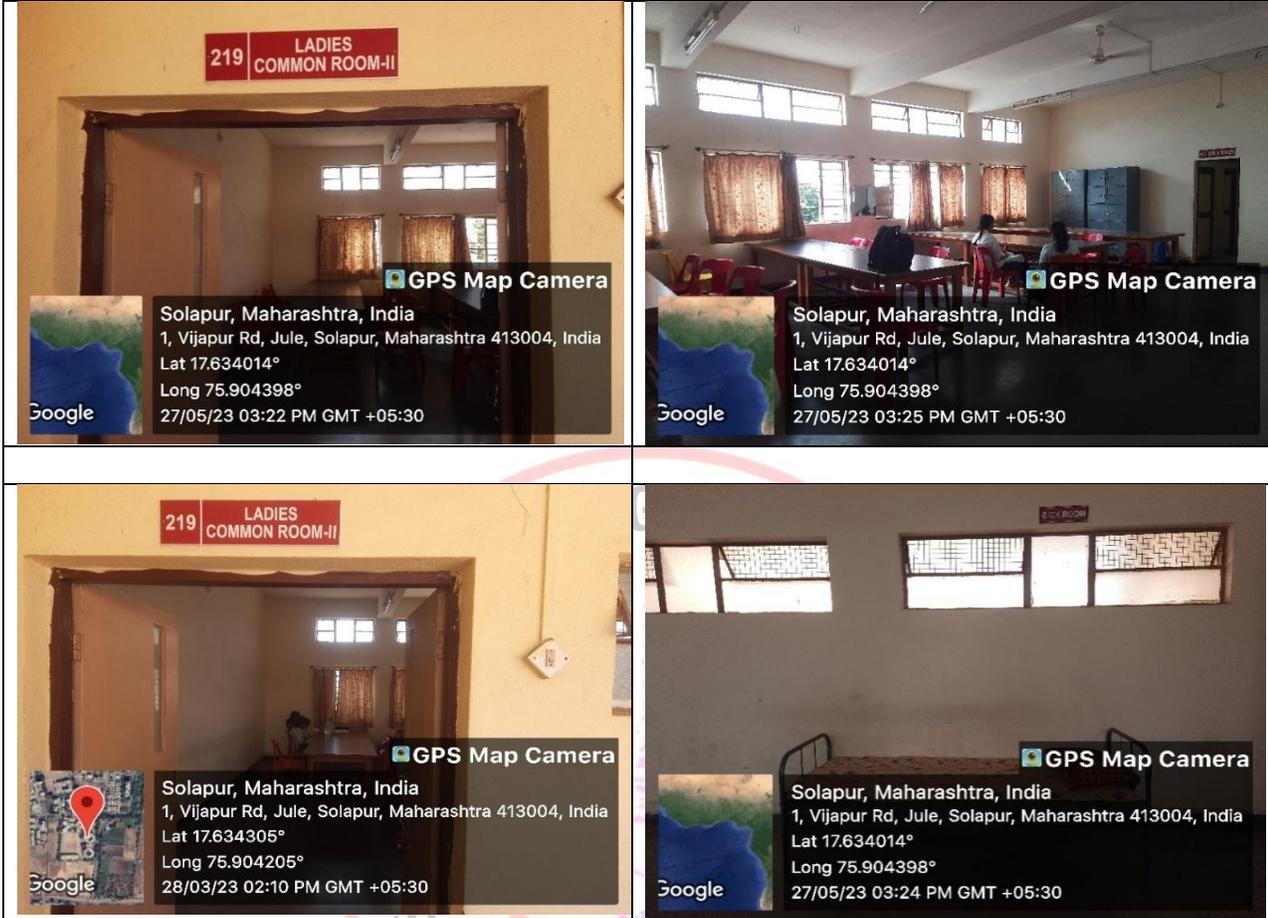
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Boys Common Room



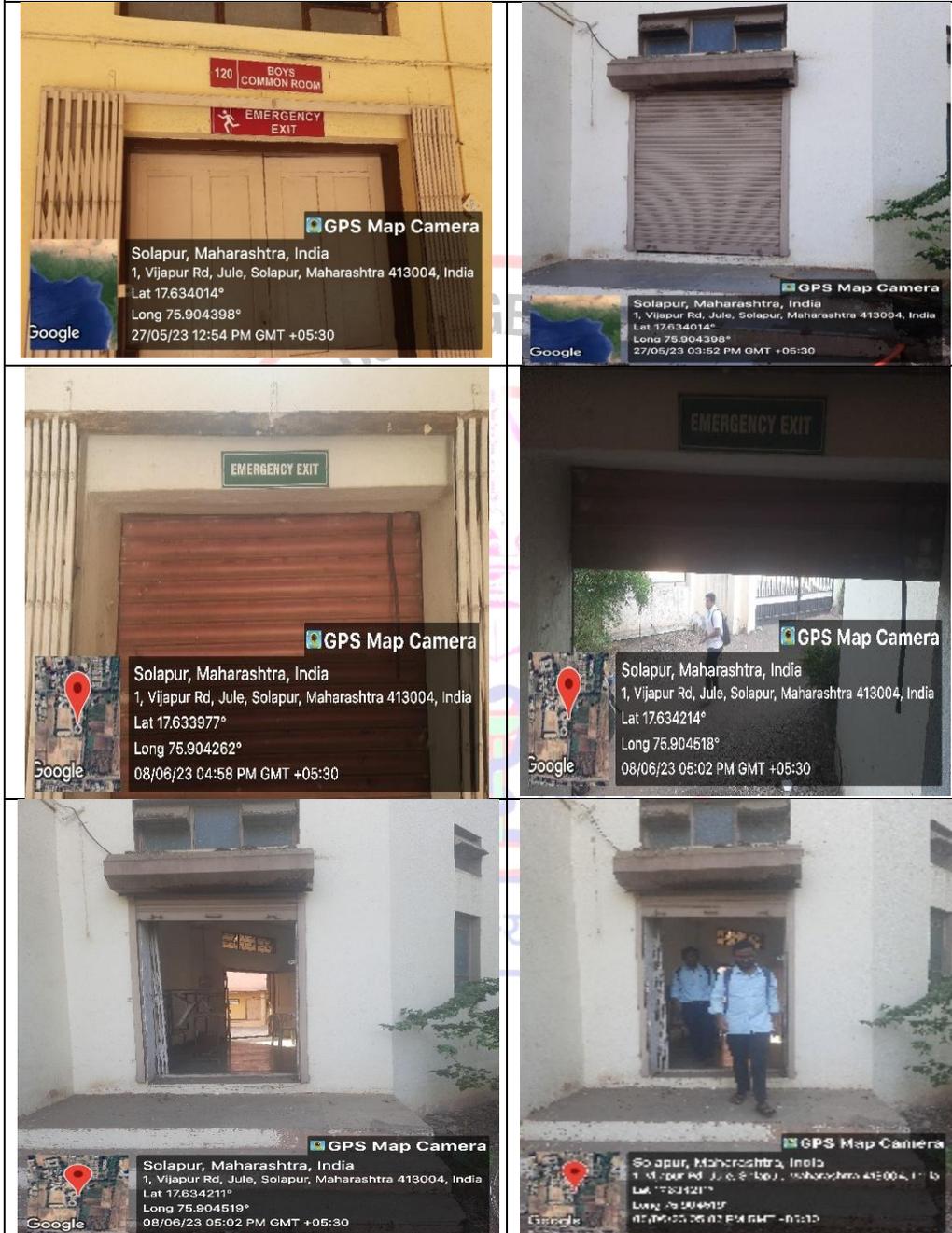
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Girls Common Room



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Emergency Exit



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Boys Toilet



Boys Toilet



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Girls Toilet



Staff Toilet



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Parking Facility

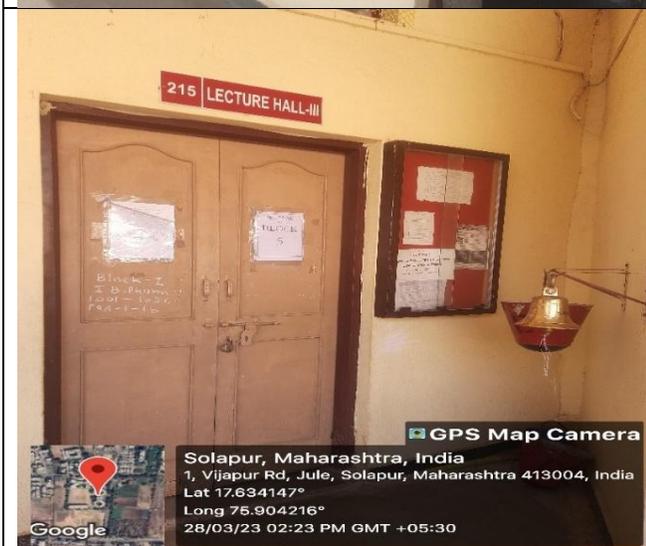


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RO Water Plant & RO Water Drinking facility



Fire Extinguishers



D.S.T.S. Mandal's
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Fire Safety Water Hose System



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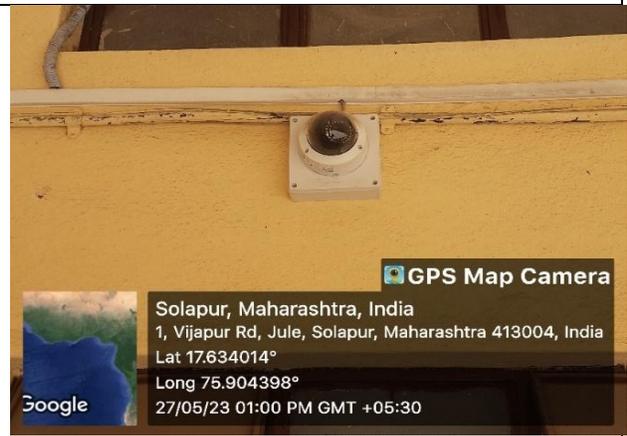
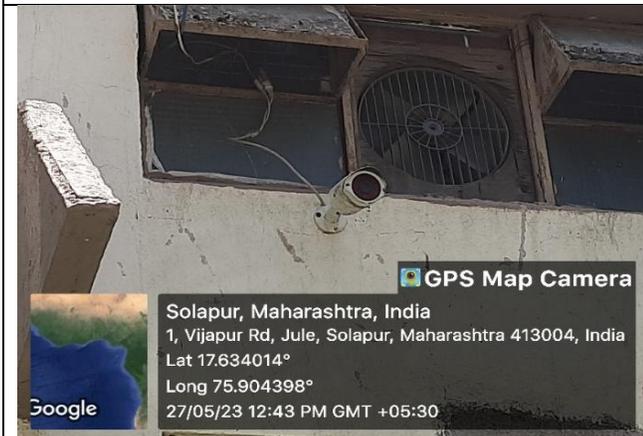
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Security Cabin



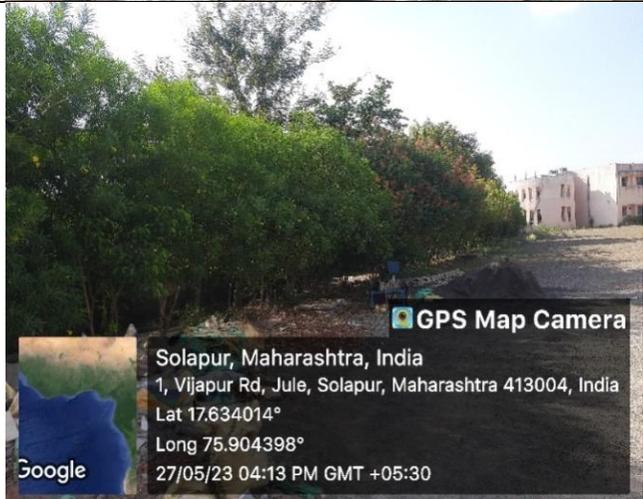
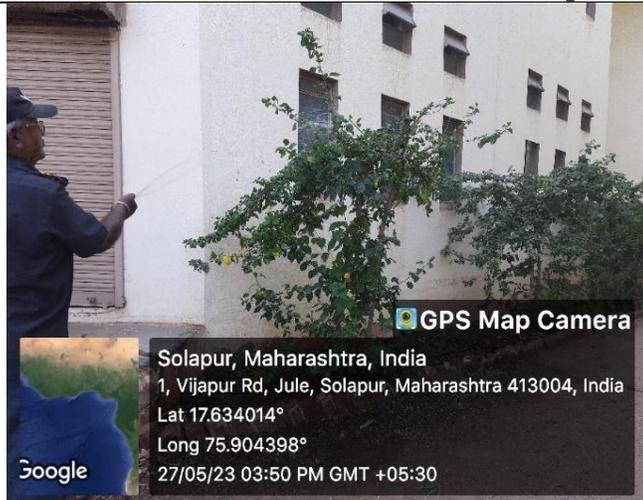
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CCTV



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Green Campus with Drip Irrigation



D.S.T.S. Mandal's
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Solar System



Solar Power Generator



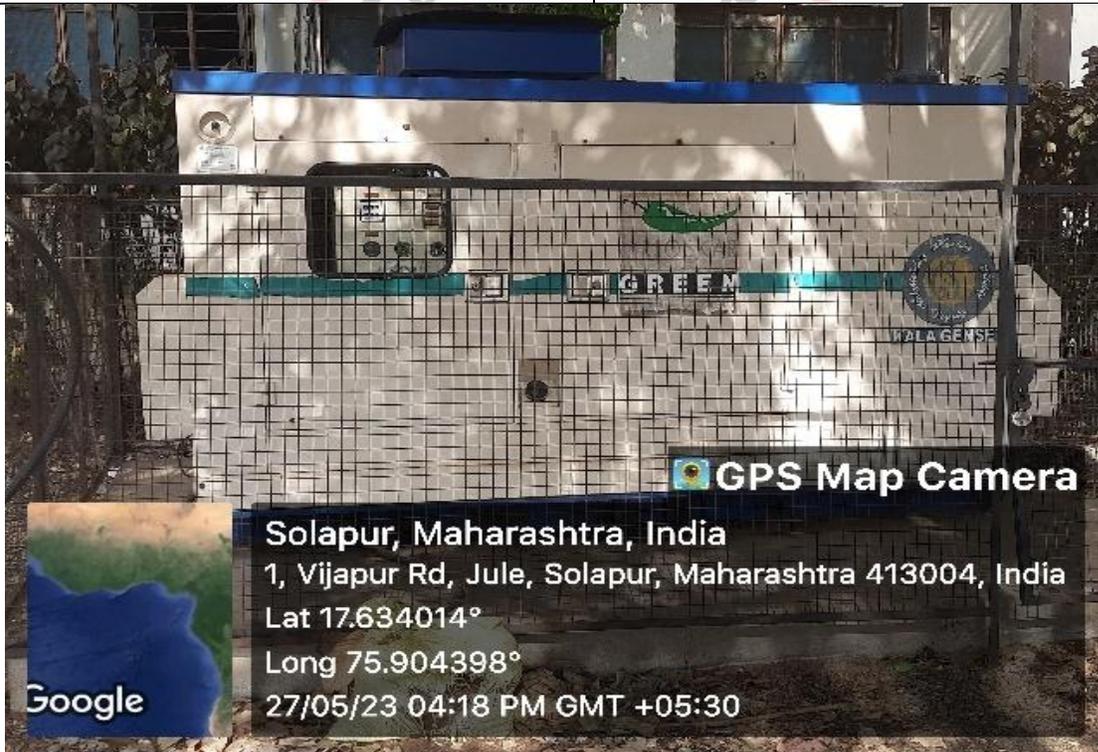
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UPS & Generator



Office

Instrument Lab



Diesel Generator



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Divyangjan Facility



D.S.T.S. Mandal's
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Canteen

