Crafting Dimensions that speak the Language of the New Millennium
SINHGAD TECHNICAL EDUCATION SOCIETY'S®
SINHGAD COLLEGE OF ARCHITECTURE®
(Affiliated to Savitribai Phule Pune University & Approved by AICTE & COA (ID No. PU/PN/Engg./1512000)
Accredited by NAAC
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Prof. M. N. Navale
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Founder President

Dr. (Mrs.) Sunanda M. Navale
B.A., M.P.M., Ph.D.
Founder Secretary

Dr. Banani Banerjee
B.ARCH., MCP., Ph.D.
Principal

Criterion-4 Infrastructure and Learning Resources

4.1.1 Availability of adequate infrastructure and physical facilities viz, classrooms, laboratories, ICT facilities, facilities for cultural and sports activities, gymnasium, yoga centre etc in the institution

Response:

Adequate infrastructure and physical facilities is available in the institute. The details of Infrastructure and Learning Resources are as given below:

Infrastructure and Physical facilities at STES's Sinhgad College of Architecture, Vadgaon (Bk), Pune

Sr. No.	Particulars
1	Classrooms : 21
2	Audio Visual Rooms: 10
3	.Laboratories: 10
4	Principal's Office & HOD Cabins: 01 +10
5	Administration Office
6	Exam Control Room
7	Multipurpose Hall : 01
8	Library : 02
9	Facilities for Cultural Activities, Sports Activities and Yoga Centre
10	Additional infrastructure and physical Facilities
11	Medical Facilities
12	Campus Estate Office and Facilities
13	Physical facilities for physically disabled people

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1. **Classrooms**

Each Class Room is having with seating Capacity of 40 students, has facilities of workstations, stools, black board, display panel, cutting table, discussion table.

	B. Arch. area					
Sr. No	**Room No.**	**Particular**	**Seating Capacity**	**Dimension (m x m)**	**Area (sq.mt)**	**Facility/equipment Available**
1	102	B-IIndYear Studio	40 Nos.	08.00 X 12.79 m	102.32	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
2	103	B-IIIrd Year Studio	40 Nos.	12.10 X 9.20 m	111.32	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
3	104	B-Ist Year Studio	40 Nos.	13.00 X 9.20 m	119.60	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
4	105	B-IVth Year Studio	40 Nos.	08.93 X 12.79 m	114.21	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
5	106	A-Vth Year Studio	40 Nos.	08.93 X 12.79 m	114.21	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
6	202	A-IIIrd Year Studio	40 Nos.	13.00 X 9.20 m	119.60	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
7	203	A-IVth Year Studio	40 Nos.	12.10 X 9.20 m	111.32	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
8	204	A-IIndYear Studio	40 Nos.	08.93 X 12.79 m	114.21	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
9	205	A-Ist Year Studio	40 Nos.	08.93 X 12.79 m	114.21	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
10	301	D-IVth Year Studio	40 Nos.	08.10 X 12.79 m	103.60	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
11	302	D-IIndYear Studio	40 Nos.	08.00 X 12.79 m	102.32	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table

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12	307	D-Ist Year Studio	40 Nos.	08.93 X 12.79 m	114.21	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
13	308	D-IVth Year Studio	40 Nos.	08.93 X 12.79 m	114.21	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
14	401	C-IVth Year Studio	40 Nos.	08.10 X 12.79 m	103.60	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
15	402	C-IIndYear Studio	40 Nos.	08.00 X 12.79 m	102.32	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
16	405	C-IIIrd Year Studio	40 Nos.	13.00 X 9.20 m	119.60	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
17	406	C-Ist Year Studio	40 Nos.	08.93 X 12.79 m	114.21	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
	Studio Total (Carpet Area)				**1895.07m^2**	
	M. Arch Area					
18	**M. Arch.** Studio 1		20 Nos.	5.43 x 11.65 m	63.25	20 Nos. workstations with internet connection, chairs, black board, Display boards, Discussion Table
19	**M. Arch.** Studio 2		20 Nos.	5.43 x 11.65 m	63.25	20 Nos. workstations with internet connection, chairs, black board, Display boards, Discussion Table
20	**M. Arch.** Studio 3		20 Nos.	5.35 x 11.65 m	62.35	20 Nos. workstations with internet connection, chairs, black board, Display boards, Discussion Table
21	**M. Arch.** Studio 4		20 Nos.	5.43 x 11.65 m	63.25	20 Nos. workstations with internet connection, chairs, black board, Display boards, Discussion Table
	Studio Total (Carpet Area)				**253**	
	Grand total for studio				**2148.07 m^2**	

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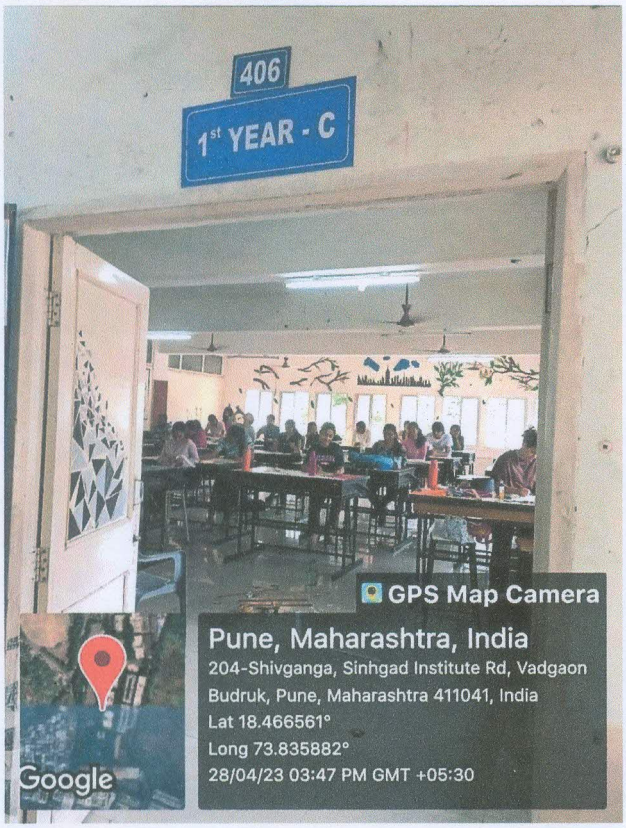
1. **Photos of Classroom**



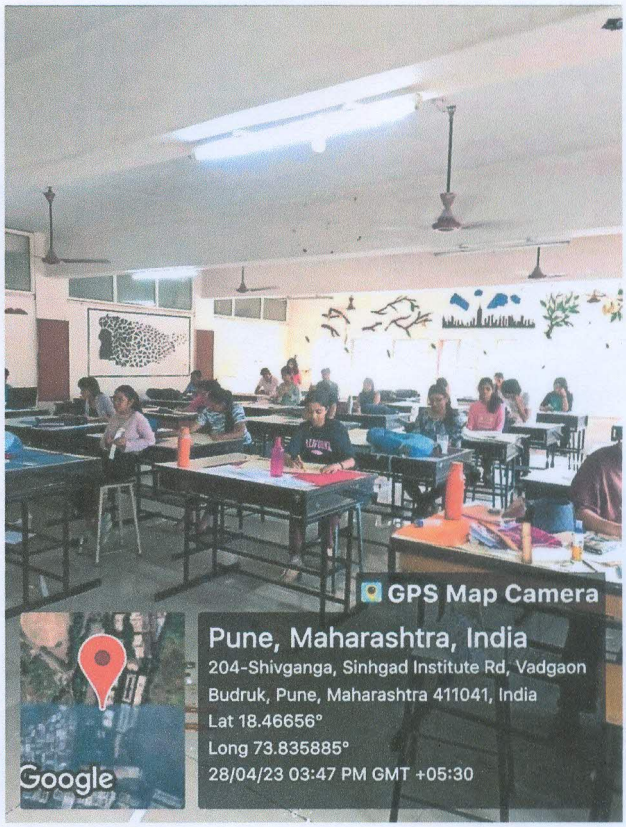
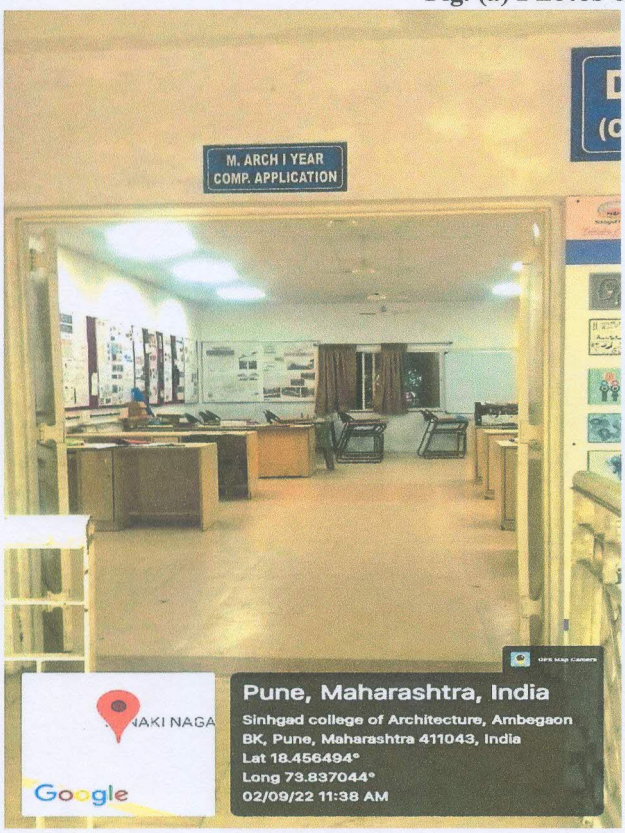


Fig. (a) Photos of B.Arch Classroom



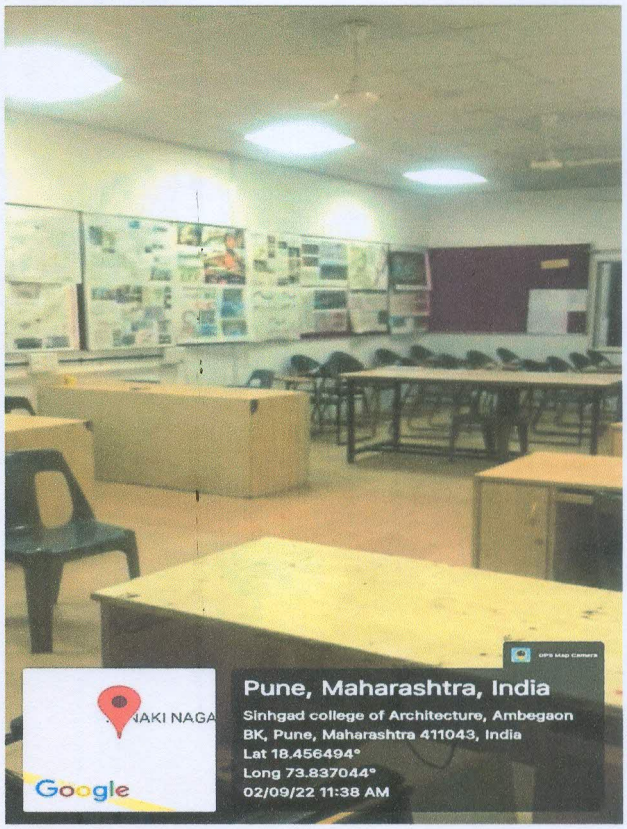


Fig. (b) Photos of M.Arch Classroom

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2. Audio-Visual Rooms

Sr. No	Room No.	Particular	Seating Capacity	Dimension	Area (sq.mt)	Facility/equipment Available
1	101	AV 1 Lecture Room B-Vth Year Studio	40 Nos.	08.10 X 12.79 m	103.60	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
2	201	AV 2 Lecture Room	40 Nos.	08.0 X 12.79 m	103.60	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
3	303	AV 4 Lecture Room	40 Nos.	8.00 X 9.20 m	73.60	23 two-seater benches, black board, Teachers table, LCD Projector, White screen
4	304	AV 3 Lecture Room	40 Nos.	8.10 X 9.20 m	74.52	23 two-seater benches, black board, Teachers table
5	306	AV 5 Lecture Room	40 Nos.	8.60 X 9.20 m	79.12	40 workstations, black board, Teachers table, LCD Projector, White screen
6	403	AV 6 Lecture Room D-Vth Year Studio	40 Nos.	8.00 X 9.20 m	73.60	40 writing pad chairs, black board, Teachers table
7	404	AV 7 Lecture Room	40 Nos.	8.10 X 9.20 m	74.52	23 two-seater benches, black board, Teachers table
8	407	AV 8 Lecture Room C-Vth Year Studio	40 Nos.	08.93 X 12.79 m	114.21	40 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
		Total AV Room (Carpet Area)			**696.77**	
9		**M.arch**	**20Nos**	5.43 x 11.65 m	**63.25**	20 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
10		**M.Arch**	**20 Nos**	5.43 x 11.65 m	**63.25**	20 Nos. workstations, Stools, black board, Display panel. Cutting Table, Discussion Table
		Total AV Room (Carpet Area)			**126.5**	
					823.27	

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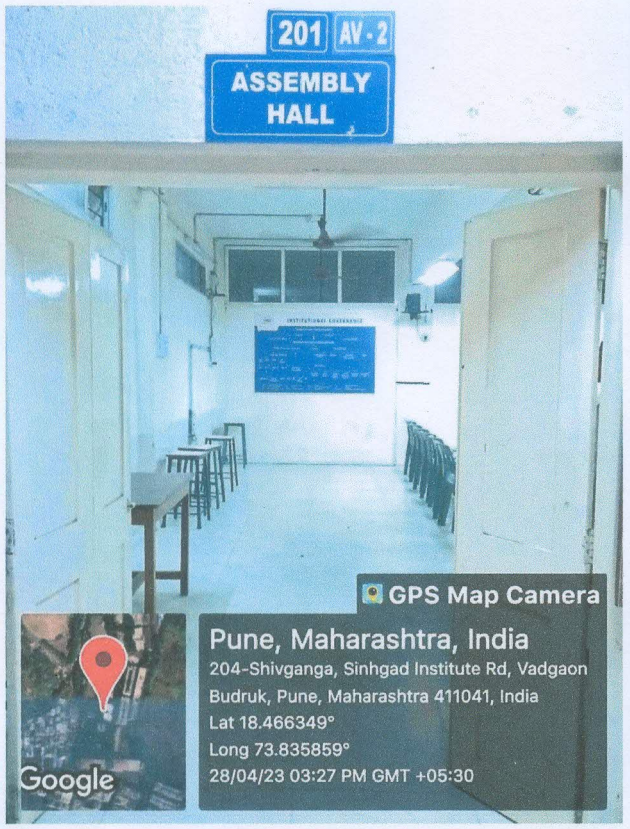
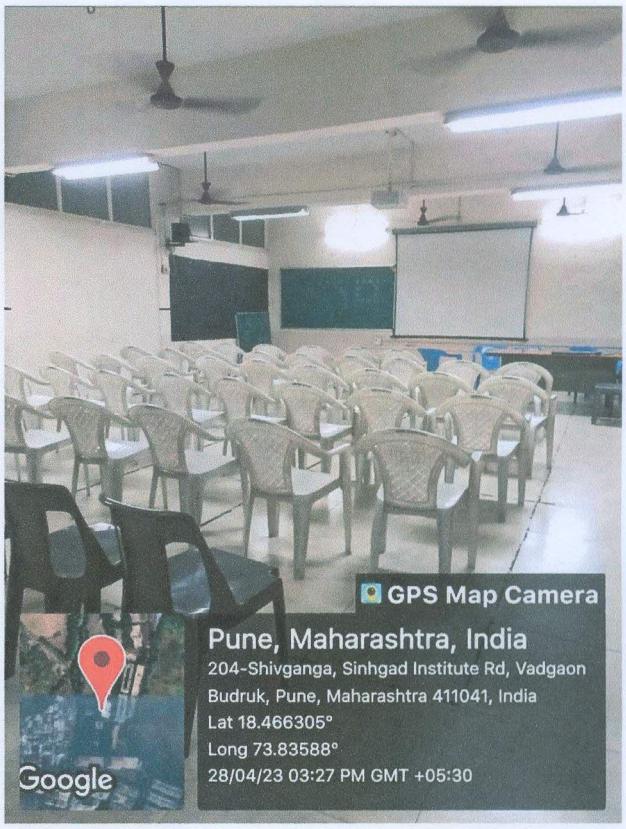
2. **Photos of AV Rooms:**





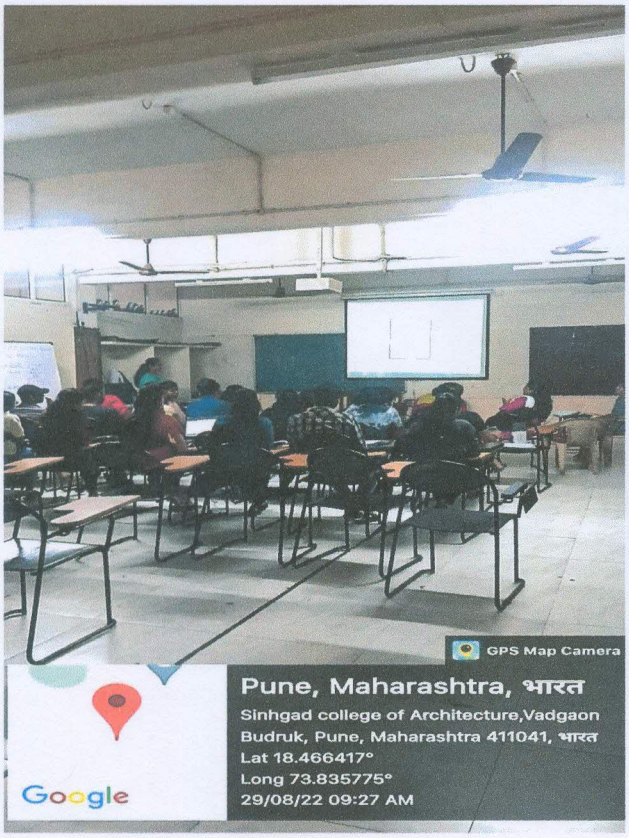


Fig. (a) Photo of AV 1

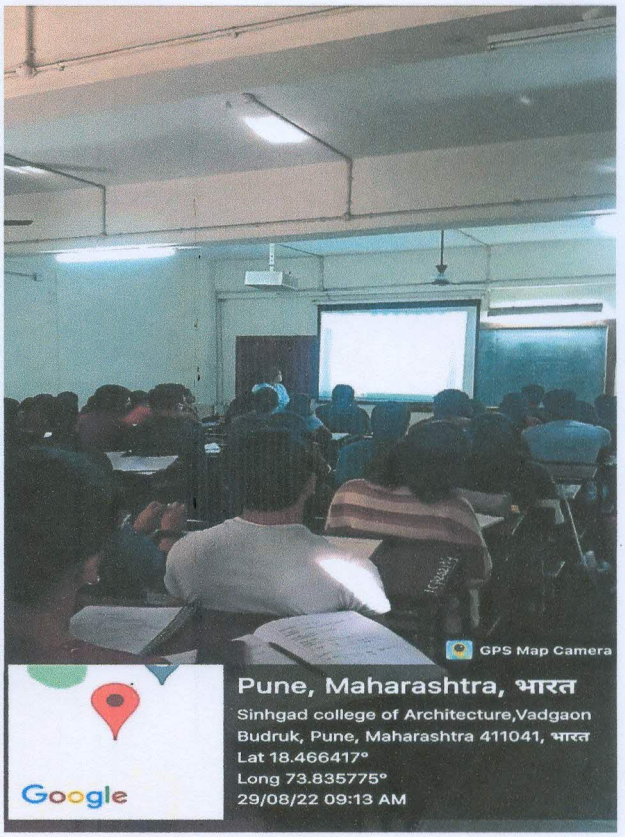


Fig. (b) Photo of AV 3

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3. Laboratories:

Sr. No	Room No.	Particular	Seating Capacity	Dimension	Area (sq.mt)	Facility/equipment Available
1		Lab 1: Carpentry Workshop	10 Nos.	4.83 X 9.20 m	44.44	4 Carpentry Tables, black board, Carpentry Tools
2		Lab 2: Material Museum	10 Nos.	4.06 X 9.20 m	37.35	8 Storage racks, 3 cupboards & sample Materials
3		Lab 3: Model Making Workshop	10 Nos.	4.83 X 9.20 m	44.44	Cutting Table, black board, Power Tools
4		Lab 4: Environmental Lab	10 Nos.	4.06 X 9.20 m	37.35	All the necessary equipment
5		Lab 5: Surveying Lab	40 Nos.	4.83 X 9.20 m	44.44	All the necessary equipment
6		Lab 6: Digital Lab	20 Nos.	8.60 X 9.20 m		Shared with M. Arch.
7		Lab 7: Language Lab				Available in Campus & developing in Digital lab
8		Conservation Lab	10 Nos.	4.79 X 2.86 m	13.70	All the necessary equipment
9		Digital Lab	20 Nos.	10.85 X 3.67 m	39.81	10 Computers, Discussion Table, Printer, Scanner, C.D. writer
10		Fab Lab space		7.24 X 2.40 m	17.37	

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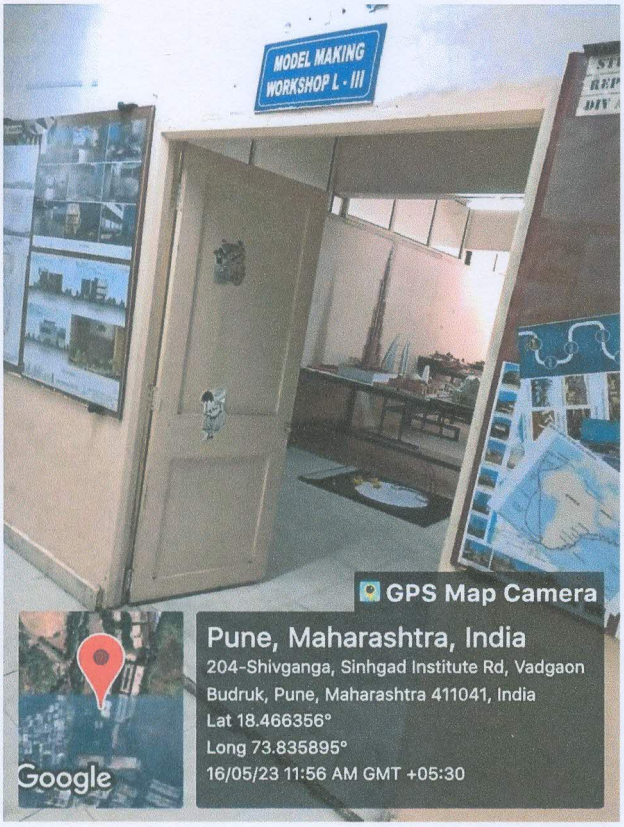
3. **Photos of Laboratories:**



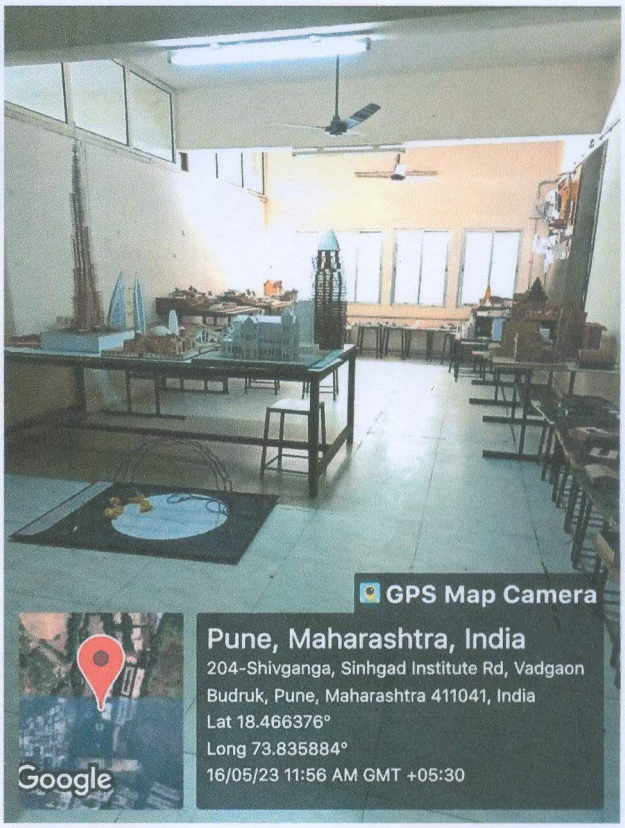


Fig. (a) Model Making Workshop

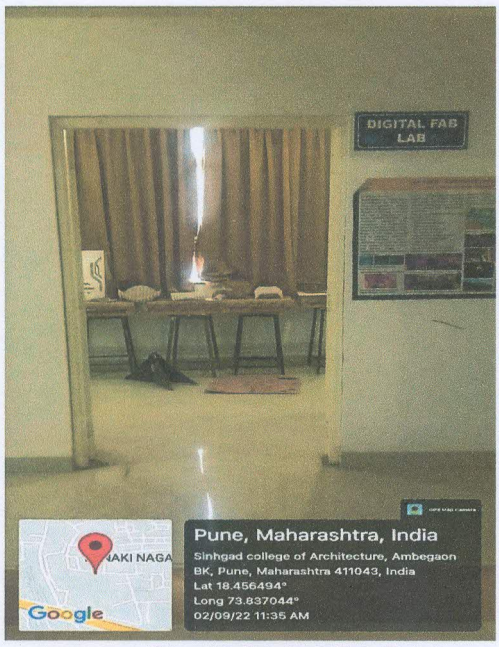


Fig. (b) Digital Fab Lab

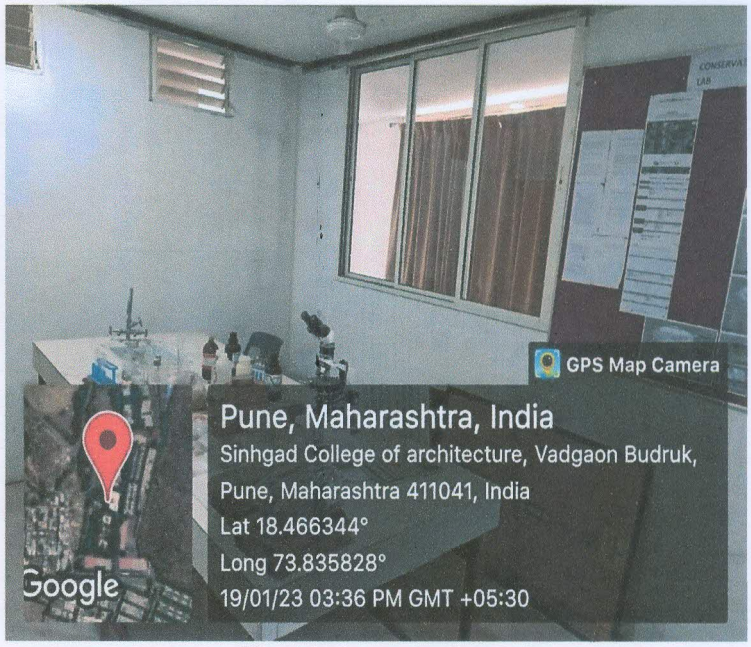


Fig. (c) Conservation Lab

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4. **Principal's cabin and HOD Cabins:**

Sr. No	Room No.	Particular	Seating Capacity	Dimension	Area (sq.mt)	Facility/equipment Available
1	207	Principal's Cabin with attached toilet	1 + 25 no.	9.14 X 4.62m	42.22	Principal's table, Discussion table, 2+1 seater sofa set
2	107	Faculty Room 1-B Div. HOD, attached toilet	6 Nos.	9.14 X 4.62m	42.22	6 Staff Tables with computers, 2 Cupboards
3	108	Faculty Room 2-B Div. HOD with attached toilet		7.44 X 4.62m	37.28	6 Staff Tables with computers, 2 Cupboards
4	310	Faculty Room 3-A Div. HOD, attached toilet	6 Nos.	9.14 X 4.62m	42.22	6 Staff Tables with computers, 2 Cupboards
5	311	Faculty Room 4-A & D Div.	5 Nos.	7.44 X 4.62m	37.28	5 Staff Tables with computers, 2 Cupboards
6	309	Faculty Room 3-D Div. HOD, attached toilet	6 Nos	6.92 X 4.62m	31.62	6 Staff Tables, 2 storage units, 1 Drawing sheet Cabinet
7	409	Faculty Room 6-C Div. HOD, attached toilet	5 Faculty Nos.	9.14 X 4.62m	42.22	9 Staff Tables (7 with computers), 2 Cupboards, 1 storage unit
8	408	Faculty Room 7-C Div.		6.9 X 4.62m	31.62	6 Staff Tables, 2 storage units, 1 Drawing sheet Cabinet
9	410	Faculty Room 8- C & D Div. with attached toilet	5 Faculty Nos.	7.44 X 4.62m	37.28	6 Staff Tables, 2 storage units, 1 Drawing sheet Cabinet
		Faculty Room Total (Carpet Area)			301.74	
10		HOD &Faculty Room	5 Faculty	5.27 X 13.85m	72.98	Staff Tables, computers, Cupboard, storage unit
11		HOD & Faculty areas	5 Faculty		50.55	Staff Tables, computers, Cupboard, storage unit

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4. **Principal's cabin**

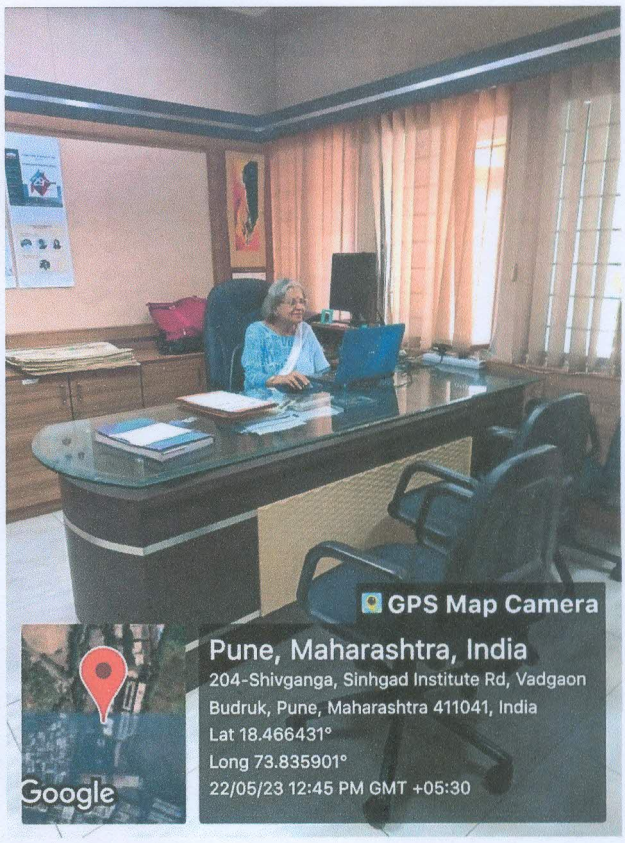

Fig. (a) Photos of Principal's cabin

Fig. (b) Photos of HOD (B.Arch.) & Division 'D' Coordinator cabin

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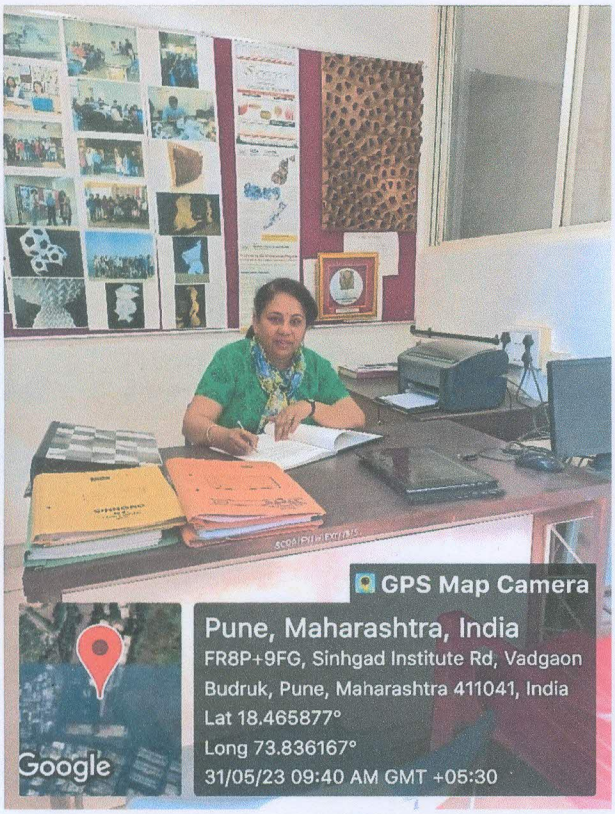


Fig. (c) Photo of HOD cabin (M.Arch)
M.Arch- Computer Applications

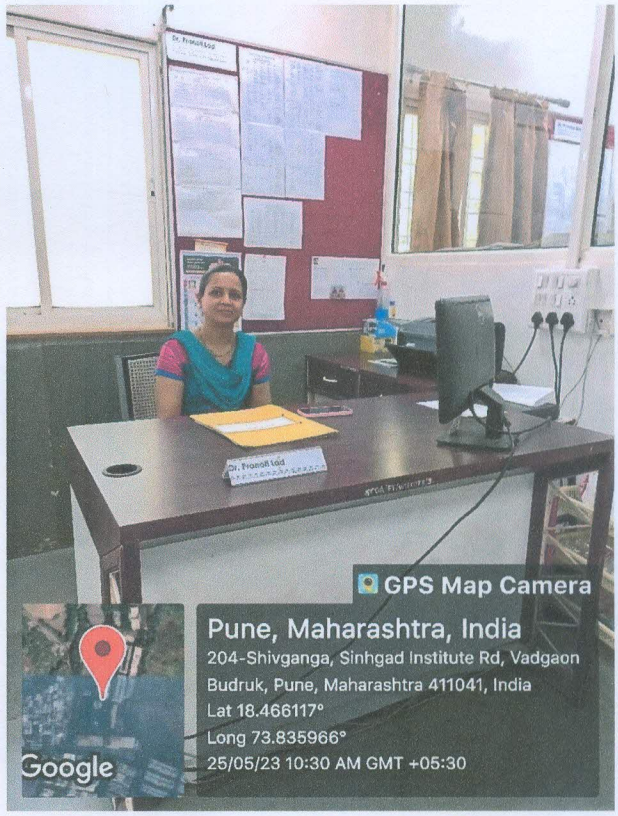
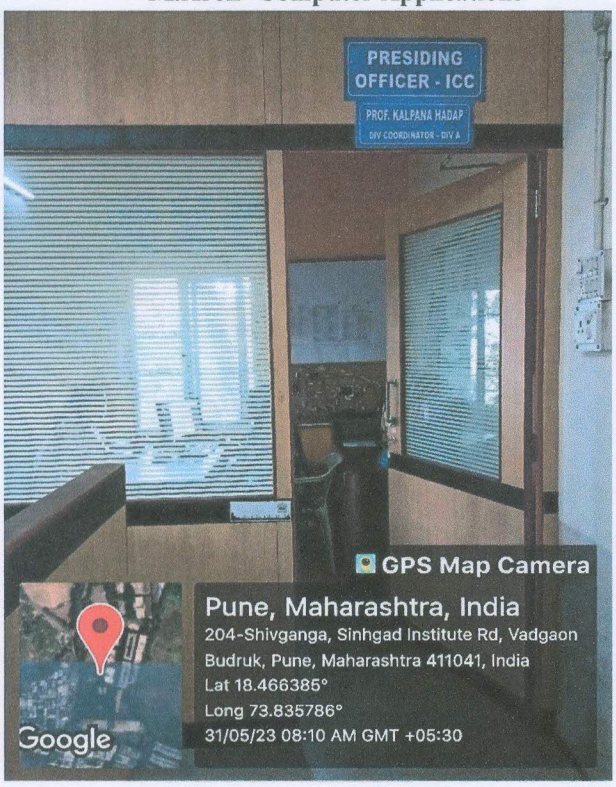


Fig. (d) Photo of HOD cabin (M.Arch)
M.Arch- Architectural Conservation



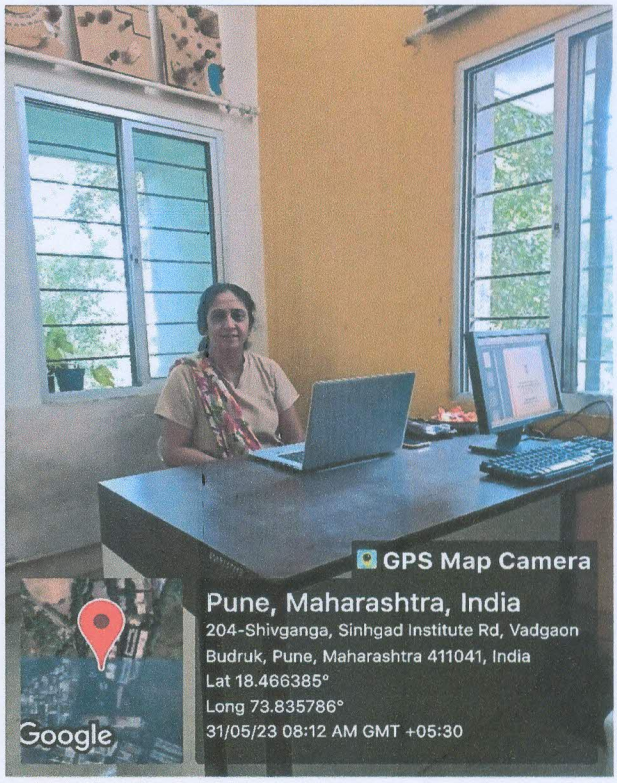


Fig. (e) Photos of Division 'A' Coordinator cabin

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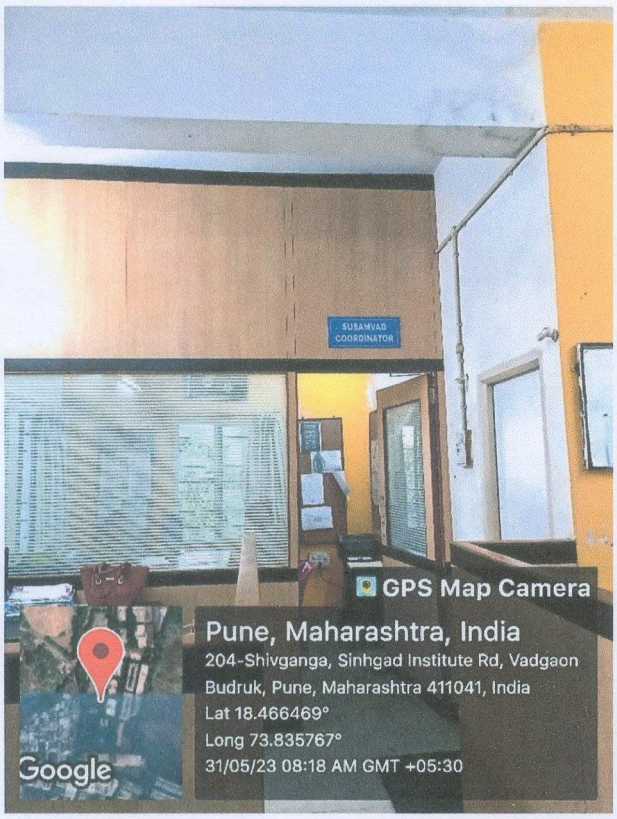


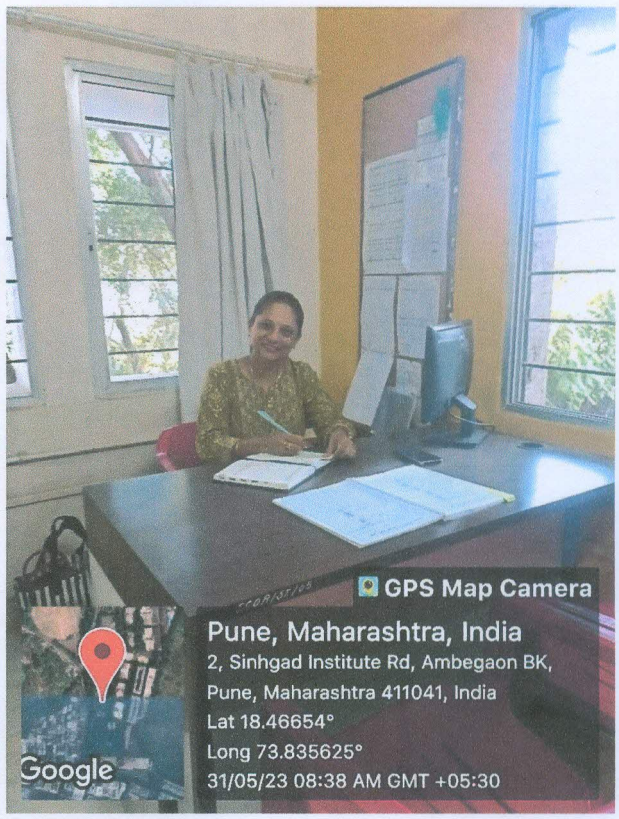
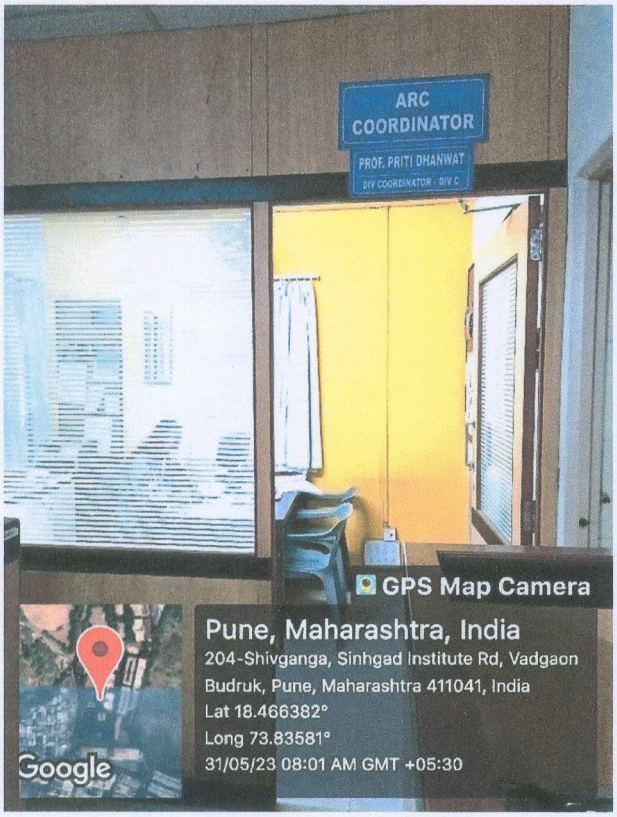


Fig. (f) Photos of Division 'B' Coordinator cabin



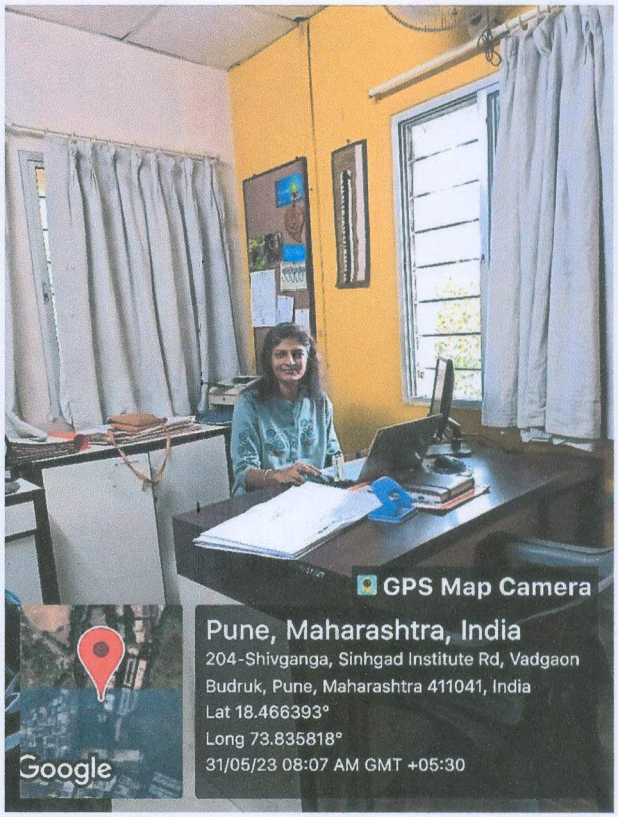


Fig. (g) Photos of Division 'C' Coordinator cabin

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Fig. (h) Photo of Division 'A' faculty room

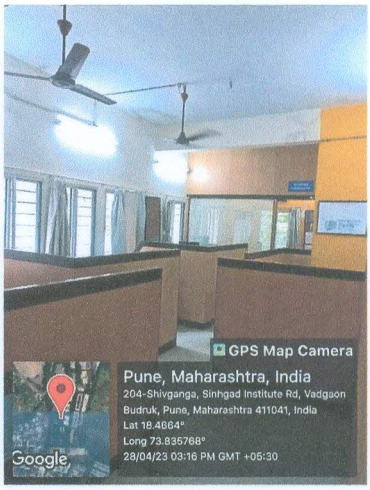

Fig. (i) Photo of Division 'B' faculty room

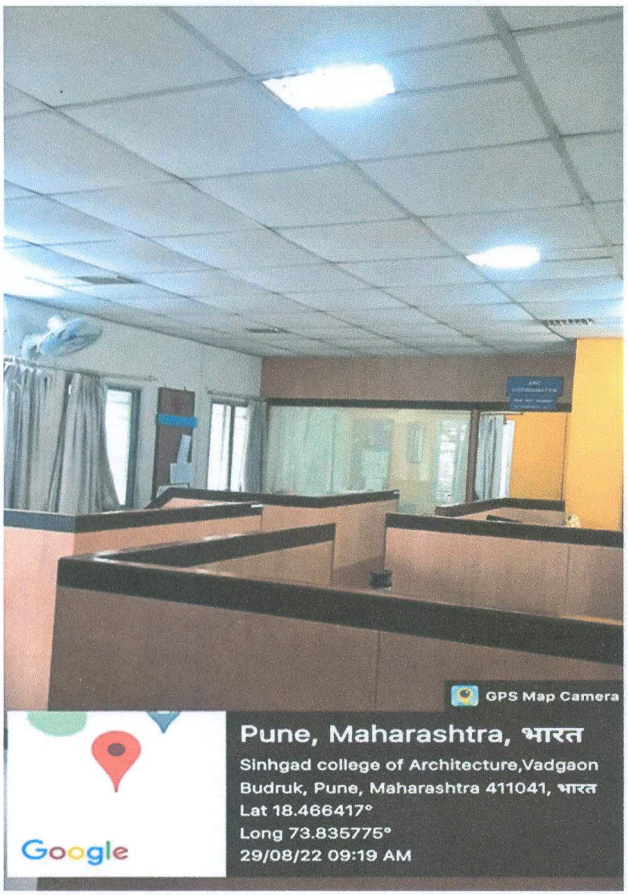

Fig. (j) Photo of Division 'C' faculty room

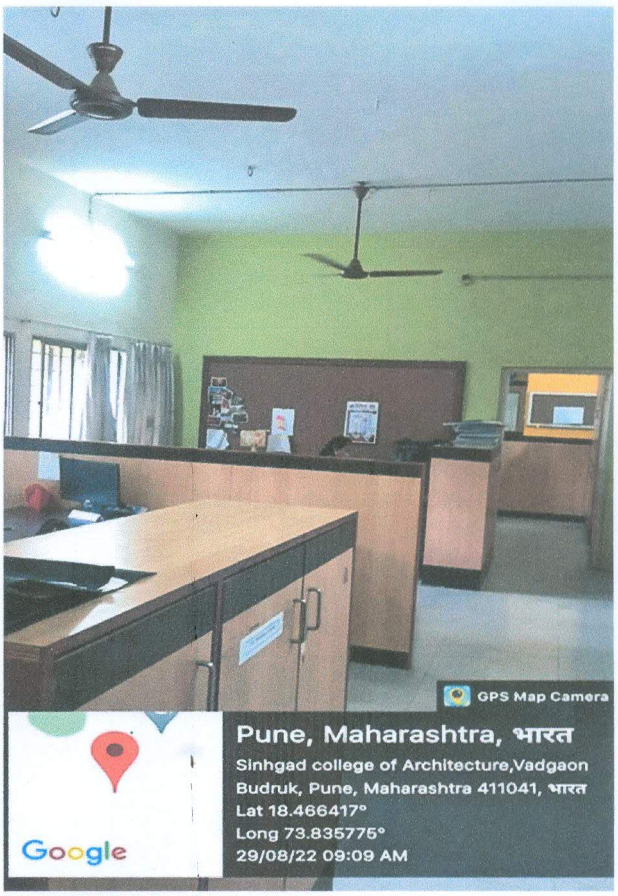

Fig. (k) Photo of Division 'D' faculty room

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5. Administrative Office and other areas:

Sr. No	Room No.	Particular	Seating Capacity	Dimension	Area (sq.mt)	Facility/equipment Available
1	206, 208	Administration: Office, Registrar, Exam room	6+1+1+4 no.	14.34 X 4.62m	68.90	6 work stations, 1 Registrar table, 1 table, exam working table (capacity of 4)
2		Computer Lab	40 Nos.	9.13 X 9.20 m	84.00	40 Computers, Black board, Discussion Table, Printer-7, Scanner –1, C.D.writer, LCD
3		Staff Lounge			94.30	
4		Common areas– Entrance lobby, passage with wall displays, staircase, toilets	-			
5		Construction Yard (Terrace)			959.59	

5. Administration Office

Fig. (a) Photos of Admin Area

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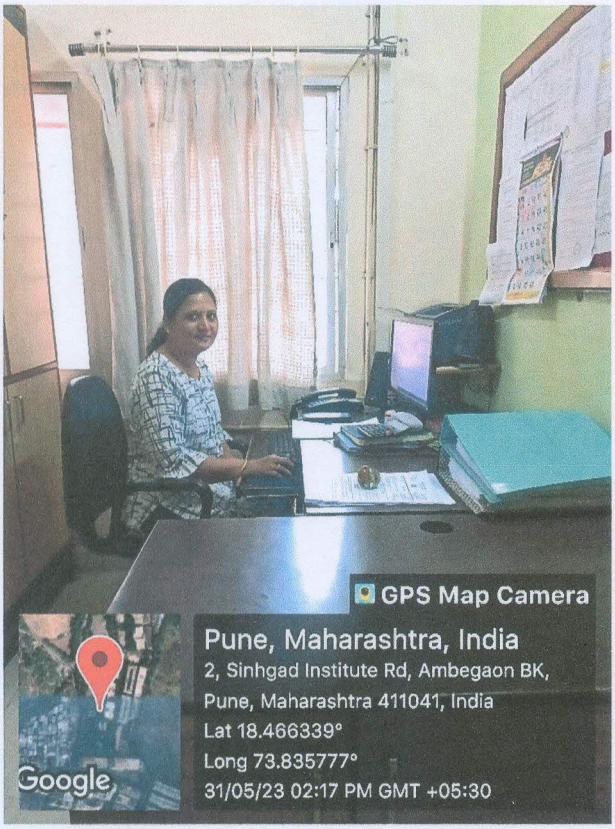

Fig. (b) Photo of Assistant Registrar Cabin

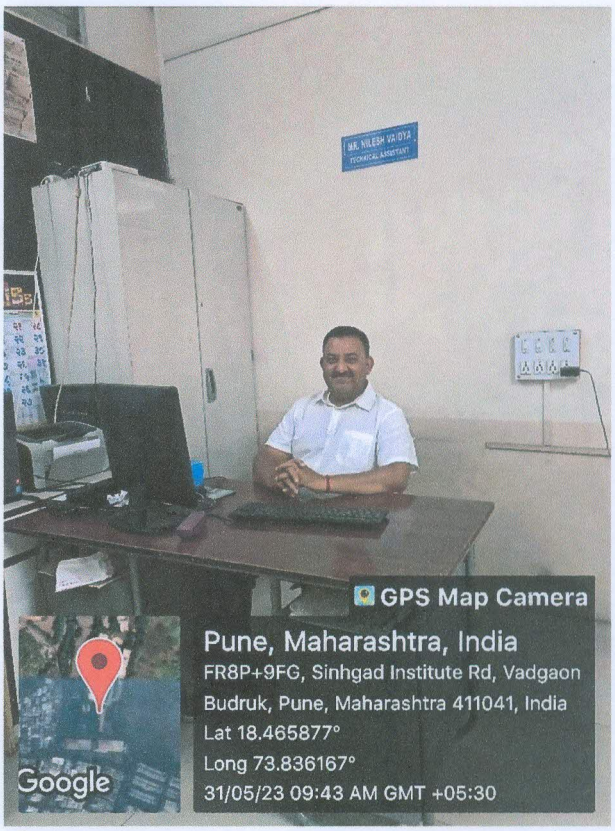

Fig. (c) Photo of Technical Assistant Cabin

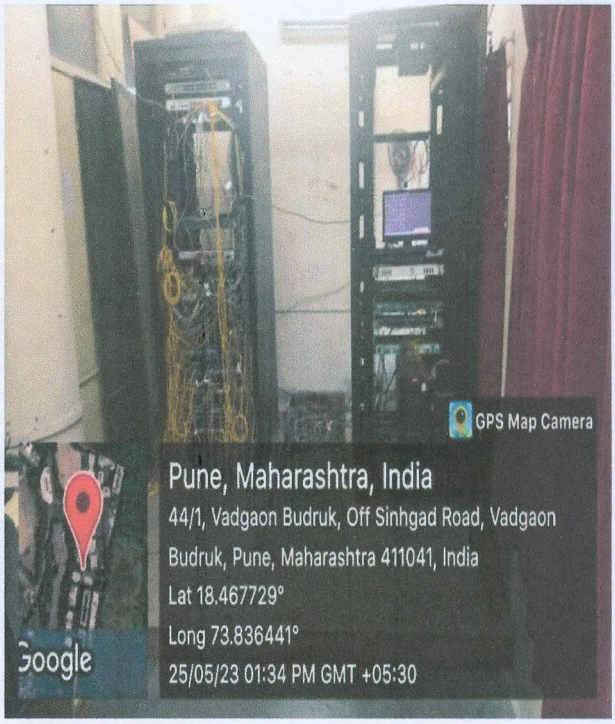

Fig. (d) Photos of Server Room

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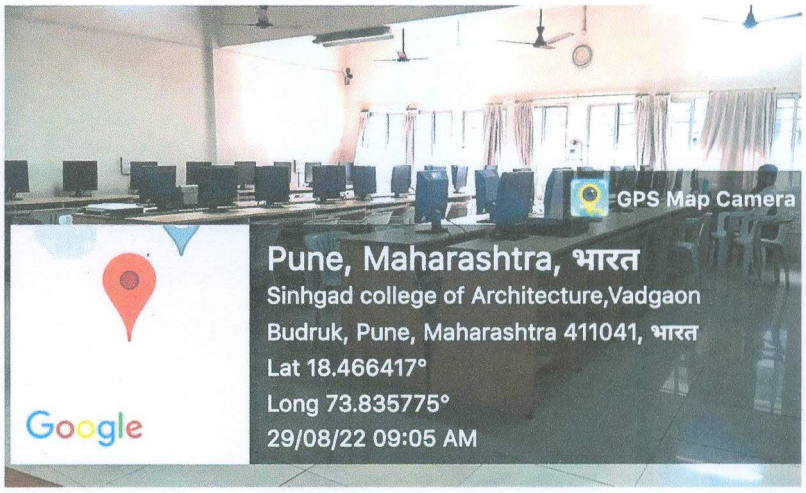
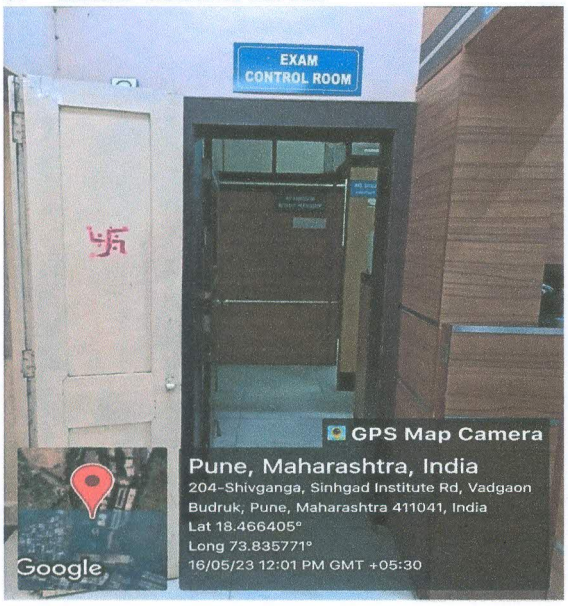


Fig. (e) Photos of Computer Lab

Fig. (a) Drinking water facility (B.Arch)

Fig.(b) Drinking water facility (M.Arch)

6. Exam Control Room



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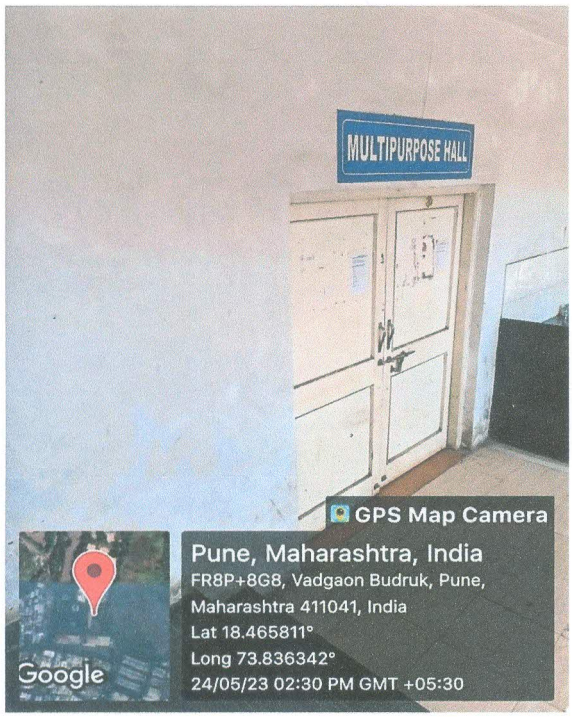
7. **Multipurpose Hall:**

Sr. No	Room No.	Particular	Seating Capacity	Dimension	Area (sq.mt)	Facility/equipment Available
1		Multipurpose hall including two green rooms with attached toilets and stage	300 Nos.	-	343.15	Stage Sitting for 10 people Audio visual equipment



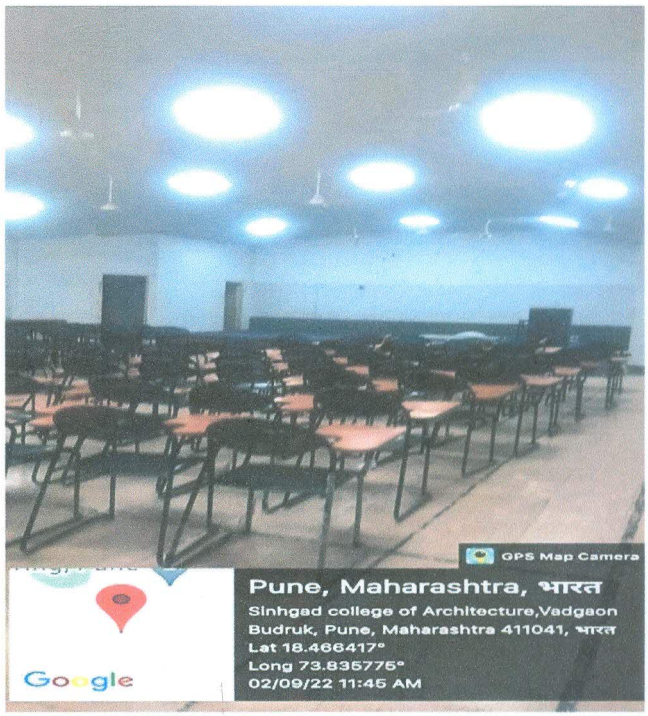


Fig. (a) Photos of Multipurpose Hall

8. **Library:**

Sr. No	Room No.	Particular	Seating Capacity	Dimension	Area (sq.mt)	Facility/equipment Available
1		Department Library	40 Nos.	08.00 X 12.79 m	102.32	Glass cupboards, Journal display rack, Issue Counter, computer table, Catalogue Cabinet, Display boards.
2		Central Library				
3		Reading Hall at central library		30.105 x 08.00m	240.84	
4		Reference section at central library		29.545 x 08.00m	236.545	

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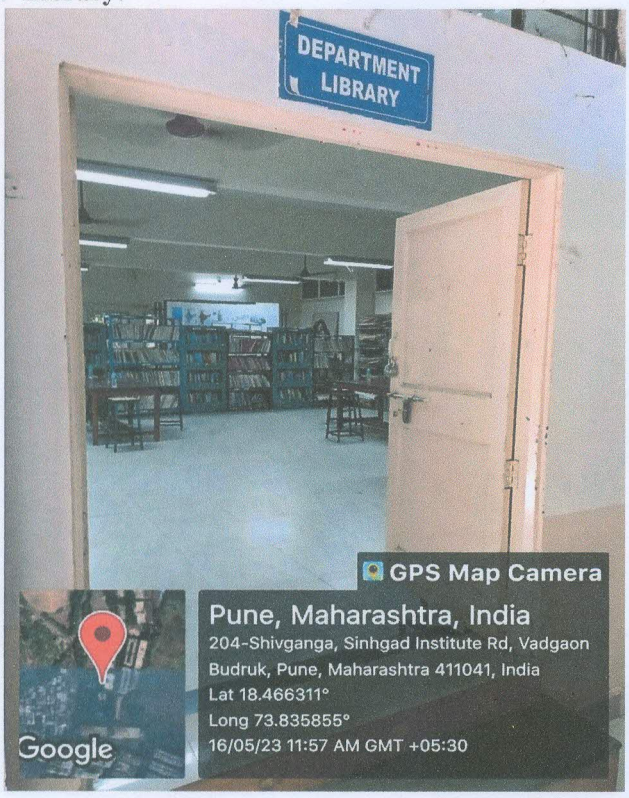
8. Library:



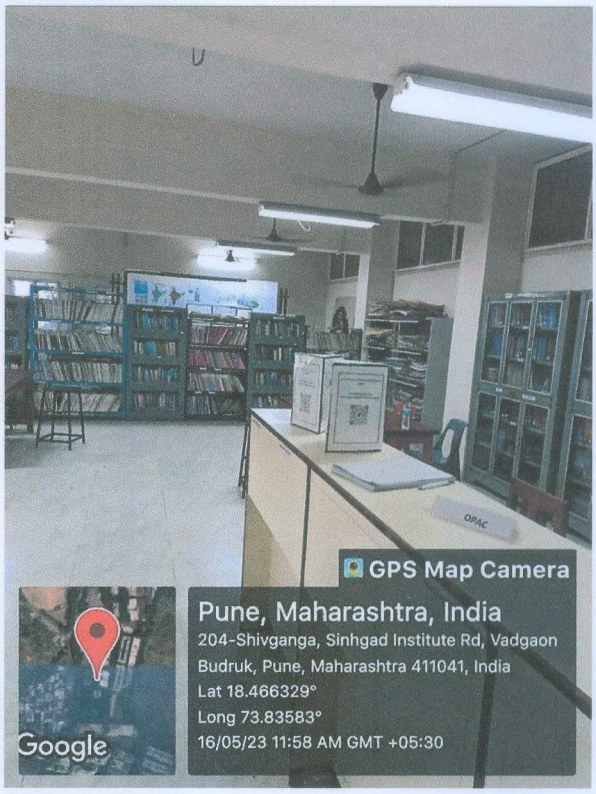


Fig. (a) Photos Of Department Library

Fig. (b) Photos of Central Library

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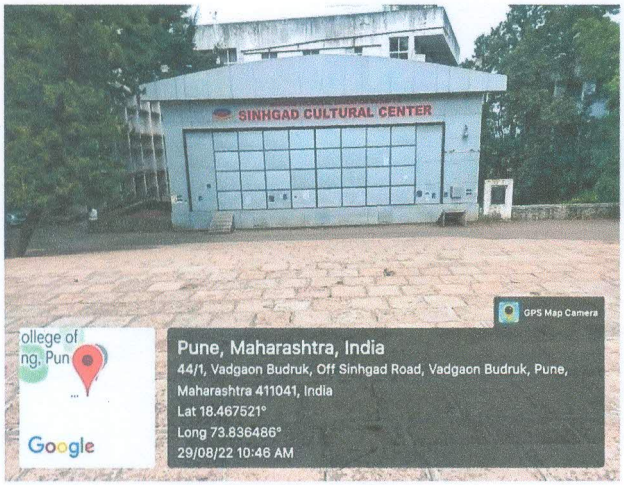
9. Facilities for Cultural Activities, Sports Activities and Yoga Center



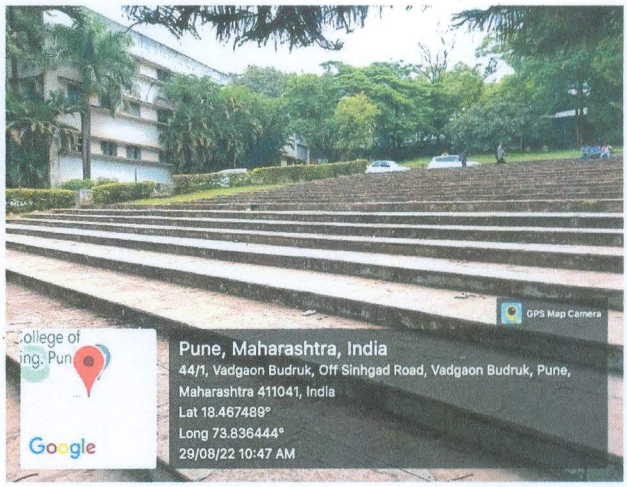


Fig. (a) Photos of Cultural Center

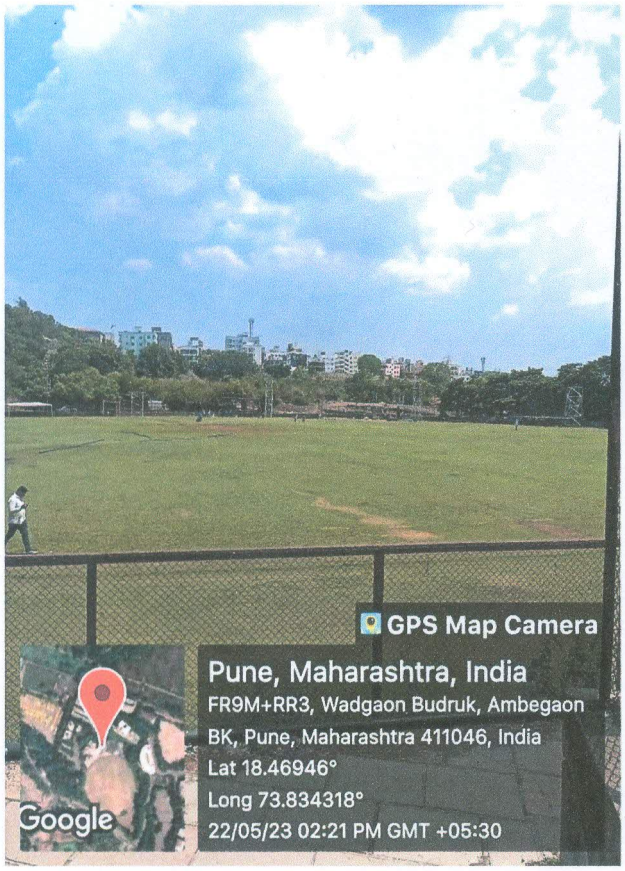


Fig. (b) Photo of Cricket Ground

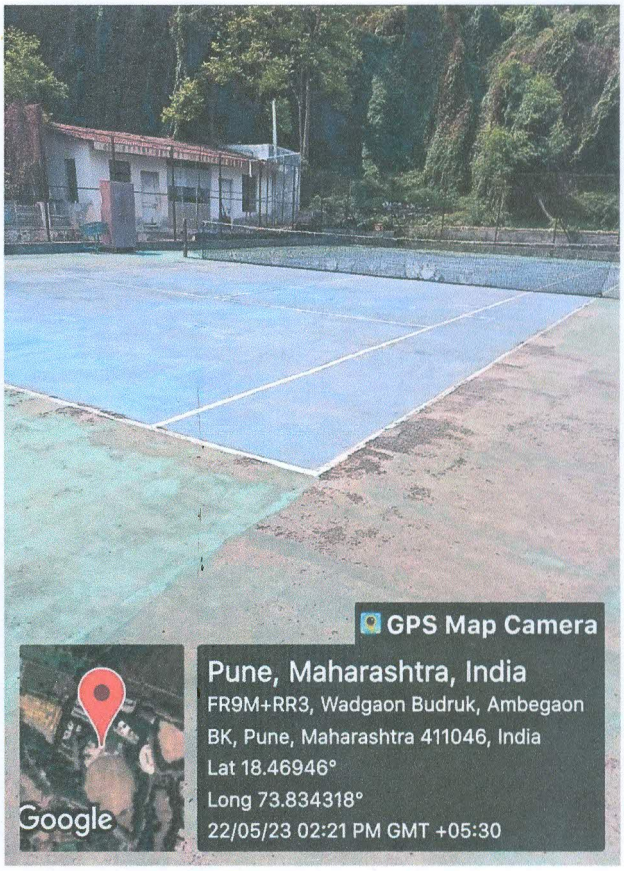


Fig. (c) Photo of Tennis Court

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10. Additional infrastructure and physical Facilities

Sr. No	Room No.	Particular	Seating Capacity	Dimension	Area (sq.mt)	Facility/equipment Available
1	109	Store room	-	4.42 X 2.45m	10.83	-
2	312	Girls' common room	10 Nos	5.67 X 2.45m	13.89	10 chairs
3	411	Boys' common room	10 Nos	5.67 X 2.45m	13.89	10 chairs
4		NASA Room			70.82	
5		Display area in M.Arch		5.35X 11.65	62.30	

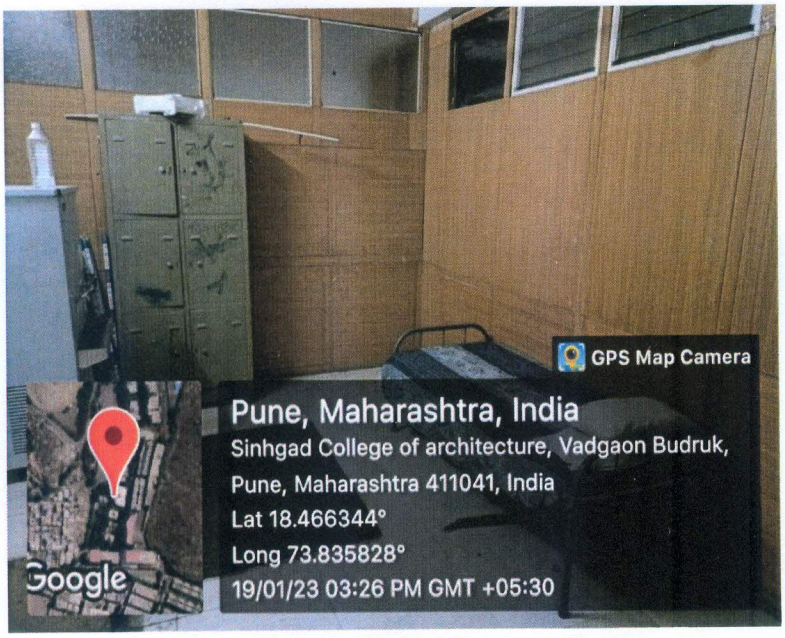

Fig. (a) Girls Common Room

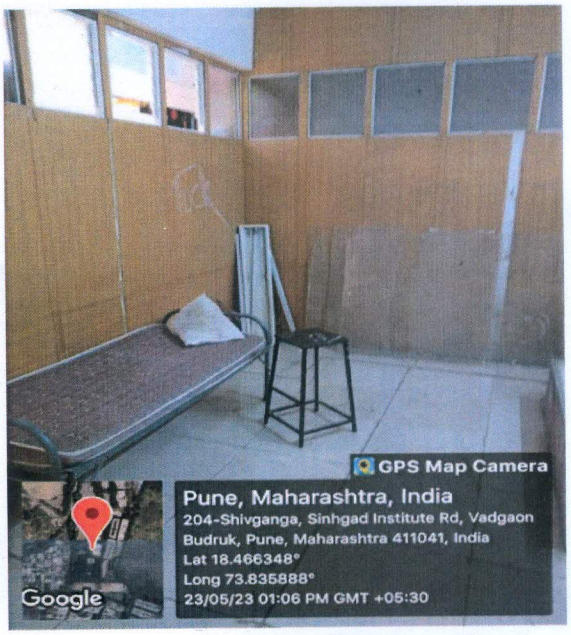

Fig. (b) Boys Common Room

11. Medical Facilities:

Fig. (a) Photo of Sinhgad Dental College & Hospital

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12. **Campus Estate Office and other Facilities available in campus:**

Sr. No	Particular
1	Stationary Shops
2	Photocopy centres
3	Laundry
4	Post office
5	Banks and ATMs
6	Mess and Canteens
7	Coffee shops, Snacks centre
8	Ladies clothing shop
9	Salons and beauty parlours
10	Parking spaces for two wheelers and four wheelers
11	Medical Shop
12	Hostel for girls and boys
13	Staff quarters
14	Gymnasium and swimming pool

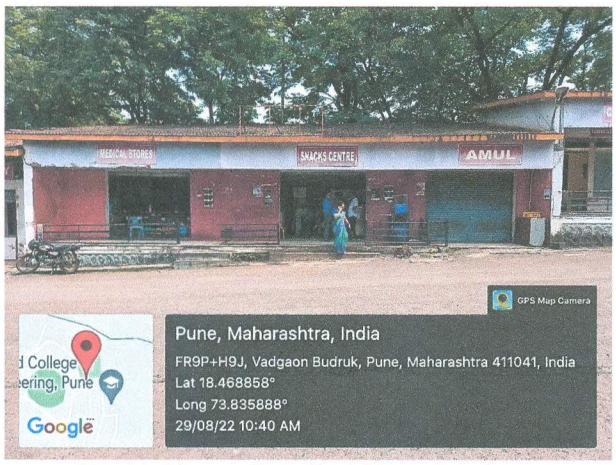

Fig. (a) Photo of Medical Shop, Snacks centre

Fig. (b) Photo of Salons and beauty parlours, Ladies clothing shop

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Fig. (c) Campus clinic, Photocopy centre, Snacks centre Stationary Shops

Fig. (d) Bank of Baroda

Fig. (e) Central bank ATM

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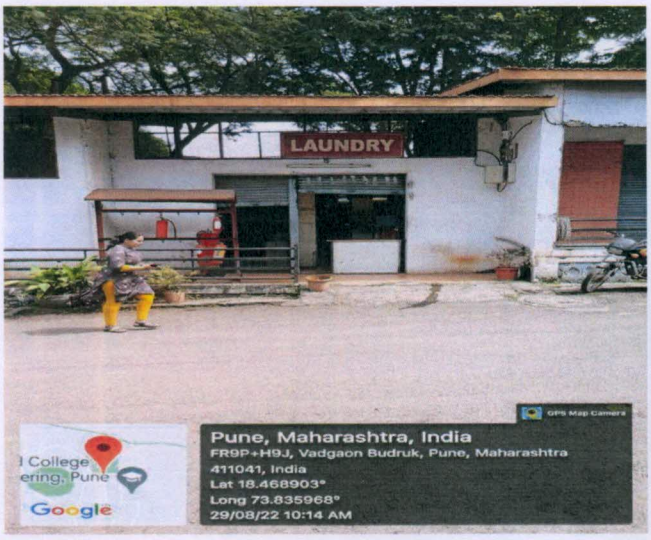

Fig. (f) Laundry

Fig. (g) Post office

Fig. (h) Mess

Fig. (i) Estate office

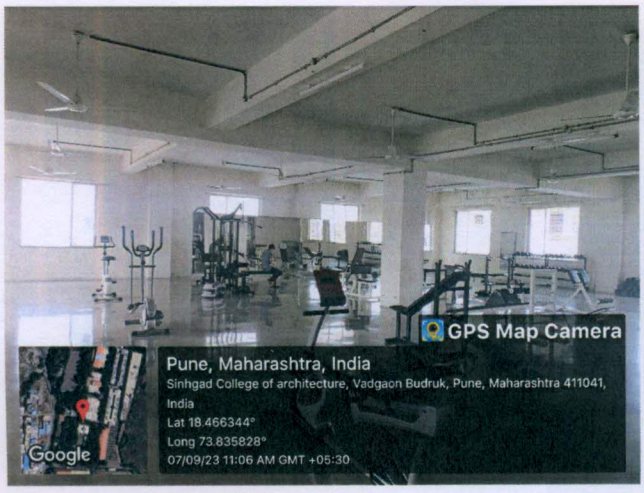

Fig. (j) Gymnasium

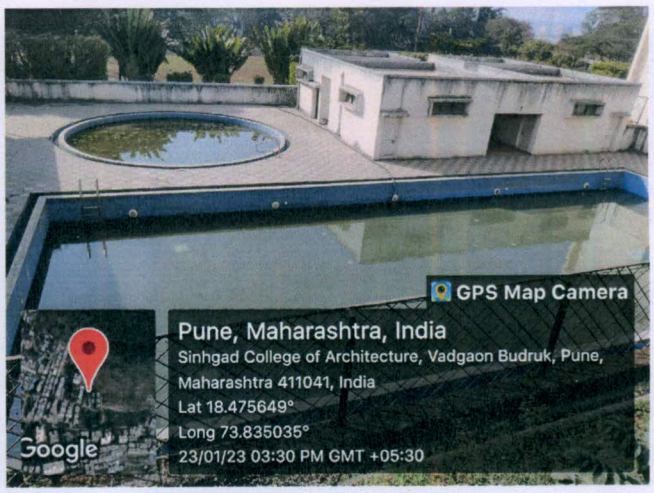

Fig. (k) Swimming pool

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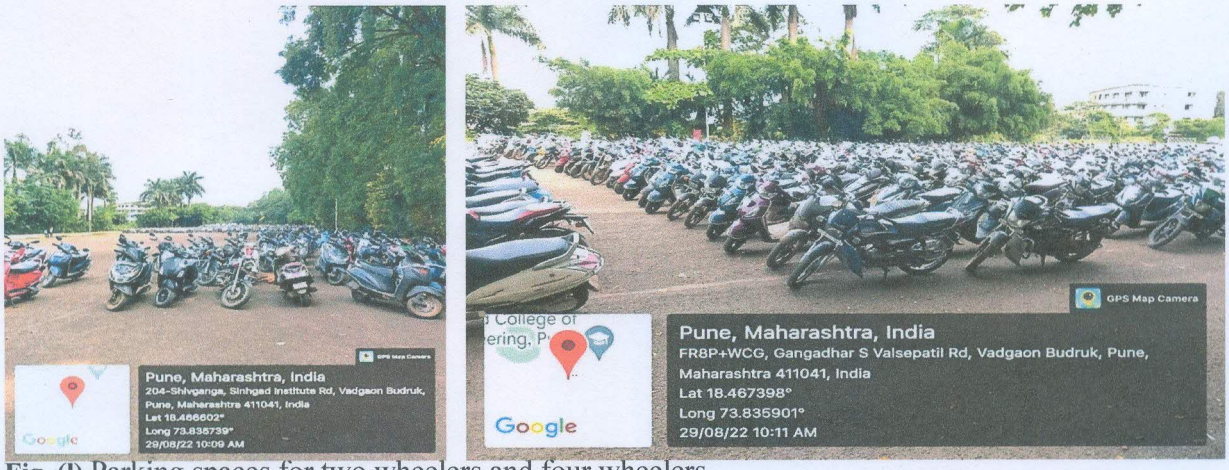

Fig. (l) Parking spaces for two wheelers and four wheelers

Fig. (m) Staff quarters

Fig. (n) Bus facility

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Fig. (o) Girls Hostel

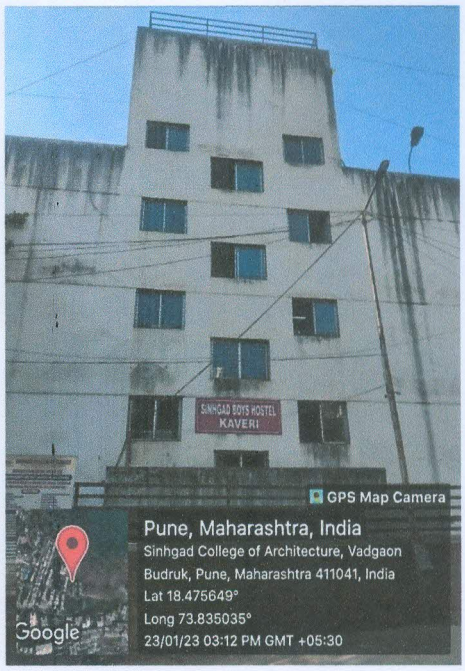

Fig. (p) Boys Hostel

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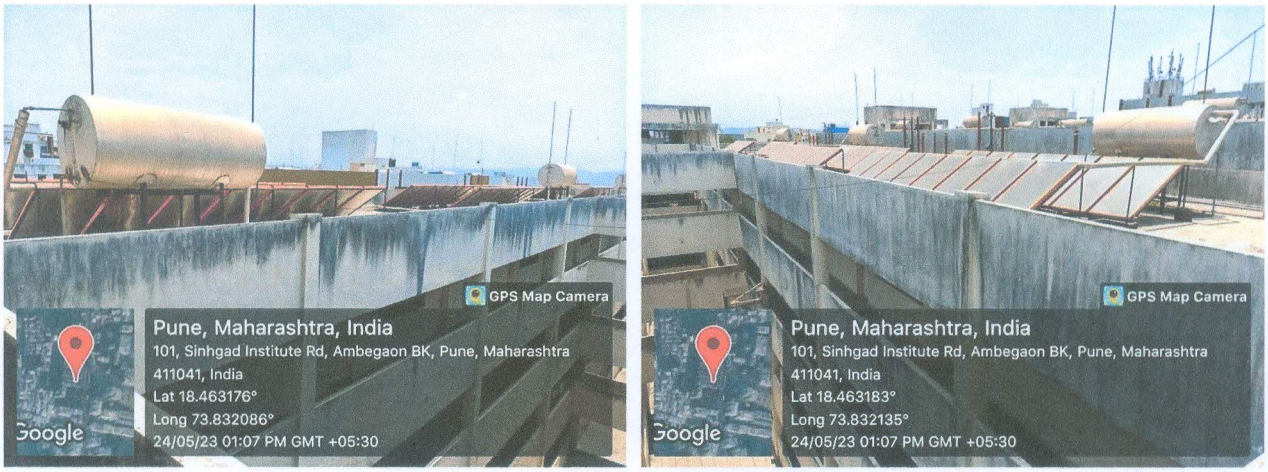

Fig. (q) Solar Panels at Hostel Buildings

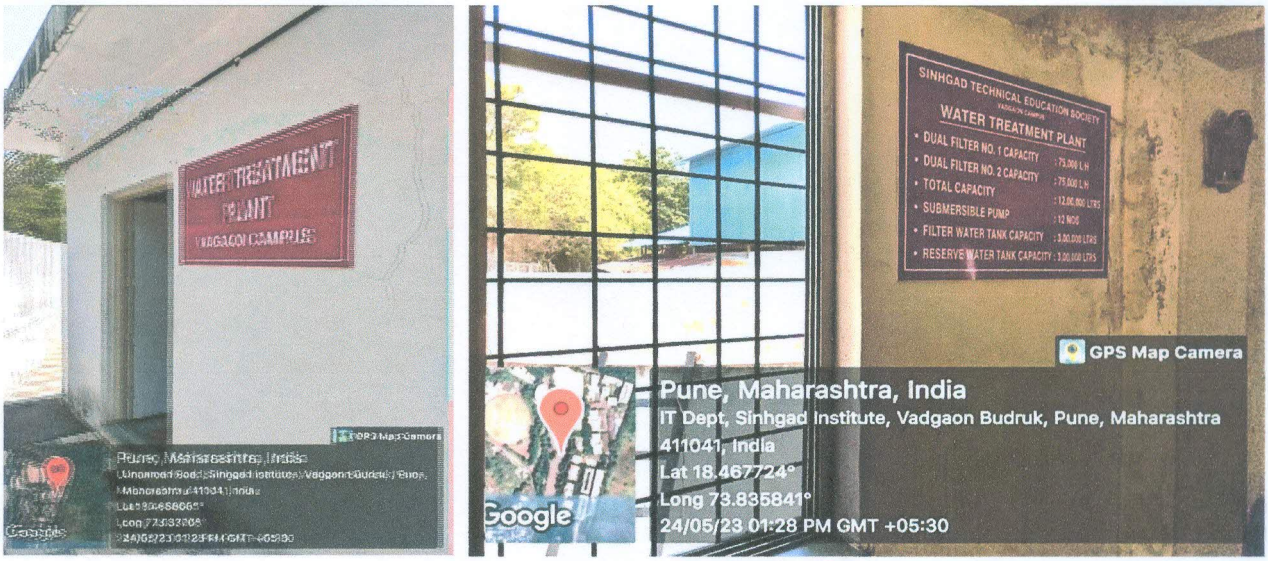

Fig. (r) Water treatment Plant

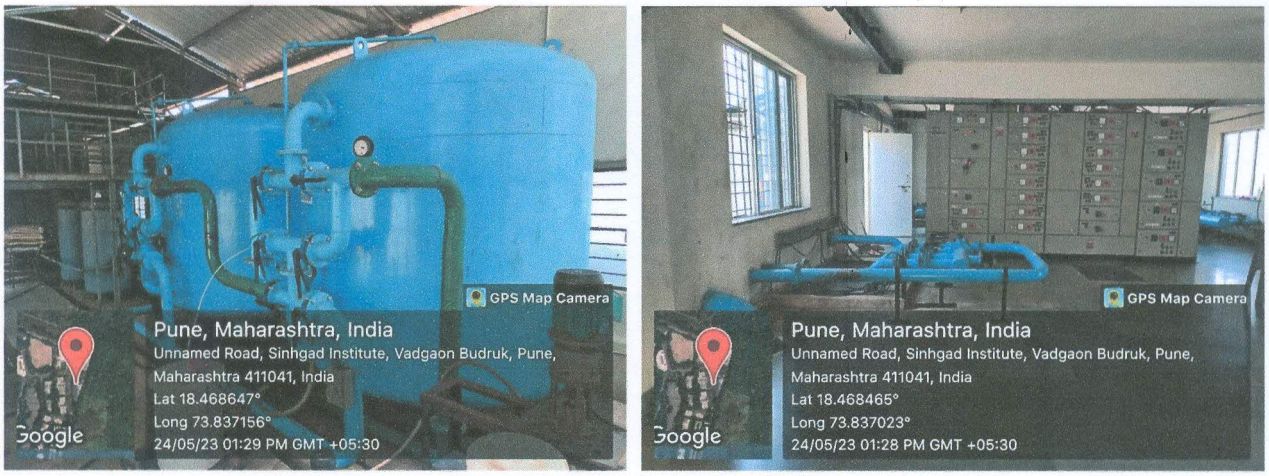

Fig. (s) Sewage Treatment Plant

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13. Physical facilities for physically disabled people

Sr. No	Particular
1	Ramp
2	Toilets

Fig. (a) Ramp at entrance

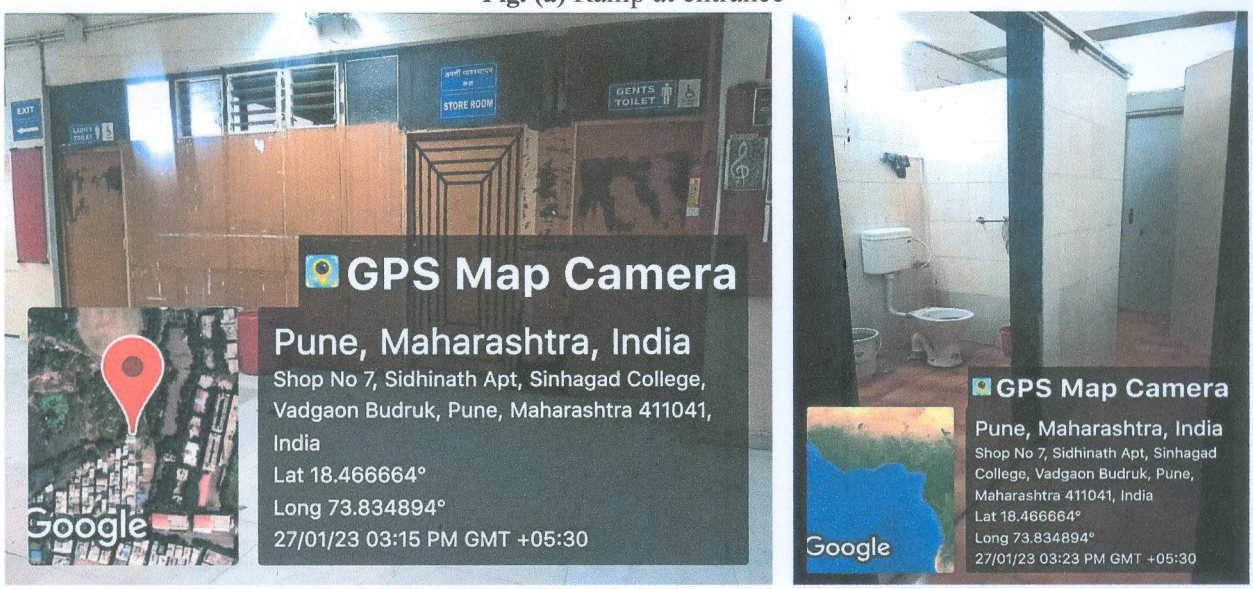

Fig. (b) Accessible Toilets

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