

T.J.S ENGINEERING COLLEGE



Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai.

Accredited by NAAC / ISO 9001:2015 Certified Institution.

TJS Nagar, Peruvoyal, Near Kavaraipettai, Gummidipoondi Taluk, Thiruvallur District -601206

Total Area, Carpet Area and Built-up Area Details



T.J.S. ENGINEERING COLLEGE



(Approved by AICTE & Affiliated to Anna University Chennai)
T.J.S. Nagar, Peruvoyal, Near Kavaraipettai,
Gummidipoondi Taluk,
Thiruvallur District - 601 206

2021-2022

Total area, carpet area and built-up area details

SI.No	Room No	Room Type	Measurement	Total Sq. ft	Carpet Area in sq.m
		MAIN BLOCK - 1 (Ground Floor		
1	101A	Placement	21'0 " X 18'4"	384.93	35.97
2	101B	Board Room	21'0 " X 10'9"	225.75	21.1
3	102	Principal Room	15'9" 29'3"	460.69	43.05
4	103	Pantry for Staff	8'0" X 18'0"	144	13.46
5	104	Library	149'0" X29'3"	4358.25	407.31
6	105A	Staff Toilet	14' X 29'3"	410.2	38.33
7	105B	Student Toilet(Boys)	36' X 16'0"	576	53.83
8	106	Examcell	29'6" X 29'3"	862.88	80.64
9	107CHE	Chemistry Lab	41'10" X 29'3"	1204.23	112.53
10	107A	HOD & Department Office	20'0" X 29'3"	586	54.76
11	108A	Additional LibraryArea	56' X 29'3"	1640.8	153.34
12	108B	Girls Comman Room	25' X29'3"	732.5	68.45
13	108C	Environment Lab	50' X 29'3"	1465	136.91
14	109	Central Store Room	12' X29'3"	351.6	32.85
15	110A	Survey Practical Lab I & II	35' X 29'3"	1025.5	95.84
16	110B	SM Lab (MECH)	43'10" X 29'3"	1262.83	118.02
17	111	Fluid Mechanics & Machinery Lab(MECH)	59'4" X 29'3"	1740.42	162.66
18	112	Girls Toilet	19'0" 29'3"	555.75	51.94
19	113 AWS	ADDITIONAL WORK SHOP X-COURSE	99X29'3"	2900.7	271.09
20	113A	Electrical Machines - Lab(EEE)	25'1"X29'3"	735.43	68.73

T.J.S. ENGINEERING COLLEGE Peruvoyal, Kavaraipettai, Gummidipoondi Teluk,

Sl.No	Room No	Room Type	Measurement	Total Sq. ft	Carpet Area in sq.m
21	113B	Tutorial Room (UG)	14' X 29'3"	410.20	38.33
22	113C	Tutorial Room (UG)	14' X 29'3"	410.20	38.33
23	114	Administrative Block	74'0" X 29'3"	2164.5	202.29
24	115	House Keeping (Near Stair case)	15'9" X10"	159	14.85

MAIN BLOCK - 1 (First Floor)

25	201	Stationery Store & Reprography	8'9" X 29'9"	260.7	24.37
26	202	Class Room (UG)	39'0" X 29'3"	1140.75	106.61
27	203	Class Room (UG)	29'3" X 29'3"	858.49	80.23
28	204	Class Room (UG)	29'3" X 29'3"	858.49	80.23
29	205	Class Room (UG)	29'3" X 29'3"	858.49	80.23
30	206A	Class Room (UG)	29'3" X 29'3"	858.49	80.23
31	206B	Class Room (UG)	29'3" X 29'3"	858.49	80.23
32	207	Staff Toilet(Ladies)	15' X 29'3"	439.5	41.07
33	208	Student Toilet (Girls)	38'3" X 29'3"	1110.7	103.8
34	209	Girls Comman Room	14'3" X 29'3"	418.99	39.15
35	210A (PH)	Physics Lab	56' X 29'3"	1640.8	153.34
36	210B	Cabin for HOD & Department Office	20'X 29'3"	586	54
37	211	Computer Lab for open source	29'3" 29'3"	858.49	80.23
38	212	Computer Centre (CSE)	56' X 29'3"	1640.8	153.34
39	212A	HOD Room	5'3" X 29'3"	155.29	14.51
40	213	Mechanical CAD Lab(MECH)	38'0" X 29'3"	1111.5	103.88
41	214	Tutorial Room (UG)	14'3" X 29'3"	418.99	39.15
42	215	Class Room (UG)	29'3" X 29'3"	858.49	80.23
43	216	Class Room (UG)	29'3" X 29'3"	858.49	80.23
44	217	Class Room (UG)	29'3" X 29'3"	858.49	80.23
45	218	Class Room (UG)	29'3" X 29'3"	858.49	80.23
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SI.No	Room No	Room Type	Measurement	Total Sq. ft	Carpet Area in sq.m
46	218A	Faculty Room (MECH)	20'29'3"	586	54.76
47	219	Gents Toilet	18'9" X 29'3"	548.44	51.26
48	220A	Tutorial Room (UG)	13'10" X29'3"	383.83	35.87
49	220B	Electrical Circuit Lab &Control System & Instrument Lab (EEE)	52' X29'3"	1523.6	142.39
50	221A	Research Lab (PG)	73'0" X 29'3"	2138.9	199.9
51	221B	Faculty Room(EEE)	13'10" X29'3"	383.83	35.87
52	222A	Optical & Microwave Lab & Microprocessor Lab (ECE)	53'95" X 29'3"	1580.73	147.73
53	222B	Faculty Room (ECE)	13'10" X29'3"	383.83	35.87
54	223	Faculty Room (Laby)	38' X15'6"	592.8	55.4

MAIN BLOCK - 1 (Second Floor)

55	301	Faculty Room	17' X 29'3"	498.1	46.55
56	302	Drawing Hall - I & II	98'0" X 29'3"	2866.5	267.9
57	303A	Class Room (UG)	29'3" X 29'3"	858.49	80.23
58	303B	Class Room (UG)	29'3" X 29'3"	858.49	80.23
59	304	Class Room (UG)	29'3" X 29'3"	858.49	80.23
60	305A	First Aid cum sick Room	12' 29'3"	351.16	32.85
61	305B	Boys Comman Room	12'293"	351.16	32.85
62	306	Boys Toilet	38'3" X16'0"	612	57.2
63	307	Class Room (UG)	29'3" X 29'3"	858.49	80.23
64	308	Class Room (UG)	29'3" X 29'3"	858.49	80.23
65	309	Class Room (UG)	29'3" X 29'3"	858.49	80.23
66	310	Seminar Hall - I (UG)	39'8" X 63'9"	2528.96	236.35
67	311	Computer Lab II	10'10" X 29'6"	298.96	27.94
68	311A	Grid & Cloud Computing Lab (CSE)	66' X 29'3"	1933.8	180.72
69	312	Language Lab	45' X29'3"	1318.5	123.22
70	313	Maintenance / PET Room	28'10" X 8'0"	230.64	21.56

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Gummidipoondi Taluk,

Sl.No	Room No	Room Type	Measurement	Total Sq. ft	Carpet Area in sq.m
71	314	Faculty Room	14'29'3"	418.99	39.15
72	315	Class Room (UG)	29'3" X 29'3"	858.49	80.23
73	316	Class Room (UG)	29'3" X 29'3"	858.49	80.23
74	317	Class Room (UG)	29'3" X 29'3"	858.49	80.23
75	318	Class Room (UG)	29'3" X 29'3"	858.49	80.23
76	319	Faculty Room	23'X29'3"	673.9	62.98
77	319A	Girls Toilet	14' X 29'3"	410.2	38.33
78	320	Additional Workshop (X Course)	77'10" X 29'3"	2276.53	212.76
79	321	Digital & Microprocessor Lab	42'9" X 29'3"	1256.97	117.47
80	322	Linear Integrated & Circuits Lab	42'9" X 29'3"	1256.97	117.47
81	323	VLSI & Embedded Lab (ECE)	25'9" X 29'3"	758.97	70.92
82	324	Digital Signal Processing & Network Lab (ECE)	25'9" X 29'3"	758.97	70.92
83	325	Boys Comman Room (Laby)	38' X 15'6"	592.8	55.4

MAIN BLOCK - II (Ground Floor) West Wings

84	401	Manufacturing Tech. Lab - I	67'X30'	2010	187.85
85	402	Manufacturing Tech. Lab - II	67'X30'	2010	187.85
86	403A	Tutorial Room (UG)	12' X 30'	360	33.64

MAIN BLOCK - II (First Floor) West Wings

87	403B	Seminar Hall(PG)	26 X 30	780	72.89
88	404	Seminar Hall(PG)	26 X 30	780	72.89
89	405	Seminar Hall (UG)	27 X 30	810	75.7
90	406	Seminar Hall (UG)	27 X 30	810	75.7
91	407A	Class Room (PG)	13 X 30	390	36.44
92	407B	Class Room (PG)	13 X 30	390	36.44
93	407C	Tutorial Room(UG)	15X30	450	42.05

PRINCIPAL

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Sl.No	Room No	Room Type	Measurement	Total Sq. ft	Carpet Area in sq.m
		MAIN BLOCK - II (Second	d Floor) West V	Vings	
94	408	Class Room (UG)	26 X 30	780	72.89
95	409	Class Room (UG)	26 X 30	780	72.89
96	410	Class Room (UG)	26 X 30	780	72.89
97	411	Class Room (UG)	26 X 30	780	72.89
98	412	Class Room (UG)	26 X 30	780	72.89
99	413	Class Room (PG)	15X30	450	42.05
		MAIN BLOCK - II (Groun	d Floor) East V	/ings	
100	501	Thermal Engineering Lab - I (MECH)	24X30	720	67.28
101	502	Thermal Engineering Lab - II (MECH)	24X30	720	67.28
102	503	CADD & Simulation Lab (MECH)	24X30	720	67.28
103	504	Additional WorkShop (X Course)	75X30	2250	210.28
		MAIN BLOCK - II (First	Floor) East Wi	ngs	
104	505	Class Room(UG)	26'0" X 30'	780	72.89
105	506	Class Room(UG)	26'0" X 30'	780	72.89
106	507	Class Room(UG)	26'0" X 30'	780	72.89
107	508	Class Room(UG)	26'0" X 30'	780	72.89
108	509	Class Room(UG)	27'0" X 30'	810	75.7
109	510	Class Room(PG)	13X30	390	36
		MAIN BLOCK - II (Secon	d Floor) East W	/ings	
110	511	Metrology & Measurement Lab for MECH, EEE & ECE	30X30	900	84.11
111	512	Dynamics Lab	30X30	900	84.11
112	513	Mechatronics Lab	30X30	900	84.11
113	514	Faculty Room	28 X 30	840	78.5

515

114

Class Room (UG)

PRINCIPAL

840

78.5

28 X 30

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SI.No	Room No	Room Type	Measurement	Total Sq. ft	Carpet Area In
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MAIN BLOCK - III (Ground Floor) D,E,F (Block)

115	601(F)	Concrete and Highway Engg Lab, Soil Mechanics Lab	9X10.5		94.5
116	601 (FAW)	Additional Work Shop X-Course	10'2"X10'5"	_	107.1
117	602(E)	Workshop	9.45 X 21.40	_	202.23
118	603(D)	Faculty Room	9.45 X 21.40	_	202.23

COMMON AREARS

119	CAFETERIA(Canteen Block)			1490.11
120	Guest House			178
121	Sports Club Gem (Hostel)			100
122	Boys Hostel			1800
123	Girls Hostel			900
124	Security	15X12	180	16.82
125	Open Aditorium			3118
126	Circulation Area			3818

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