



SRI SIVASUBRAMANIYA NADAR COLLEGE OF ENGINEERING

(An Autonomous Institution)
Kalavakkam – 603 110

SELF STUDY REPORT

7.1.5 Green campus Initiatives

Submitted to

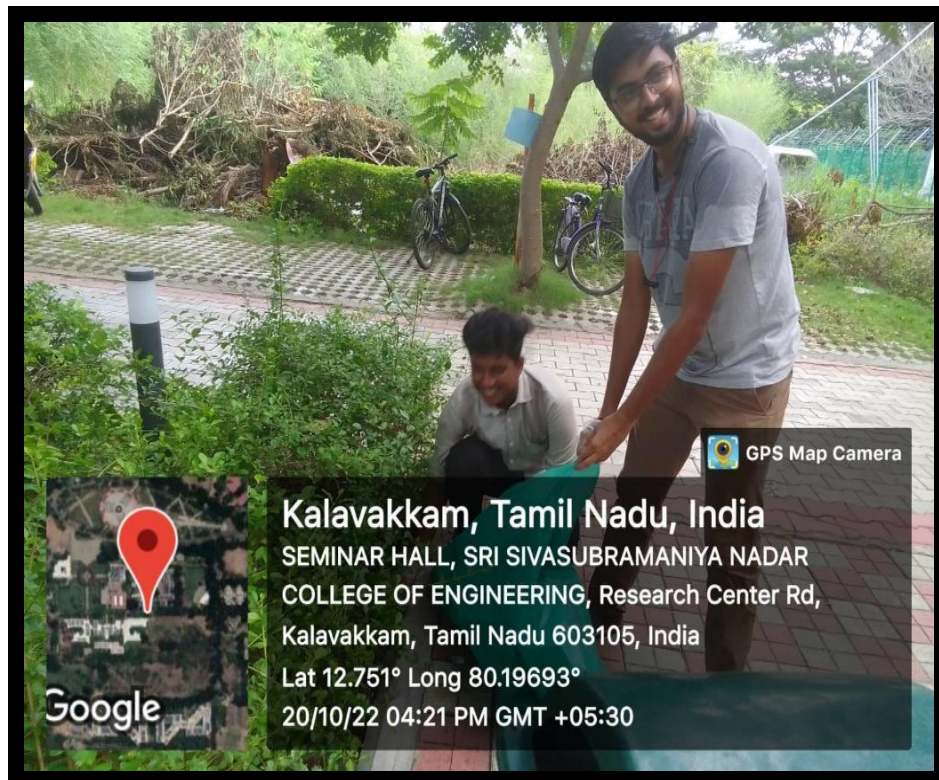
The National Assessment and Accreditation Council

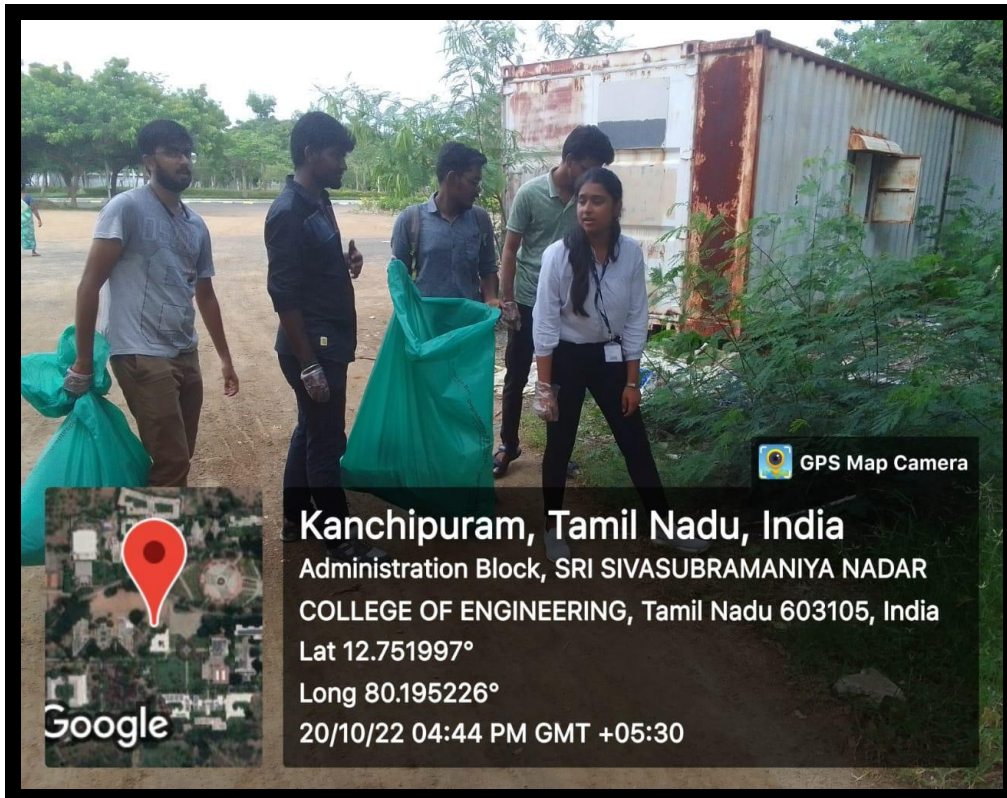
February 2024

Declaration

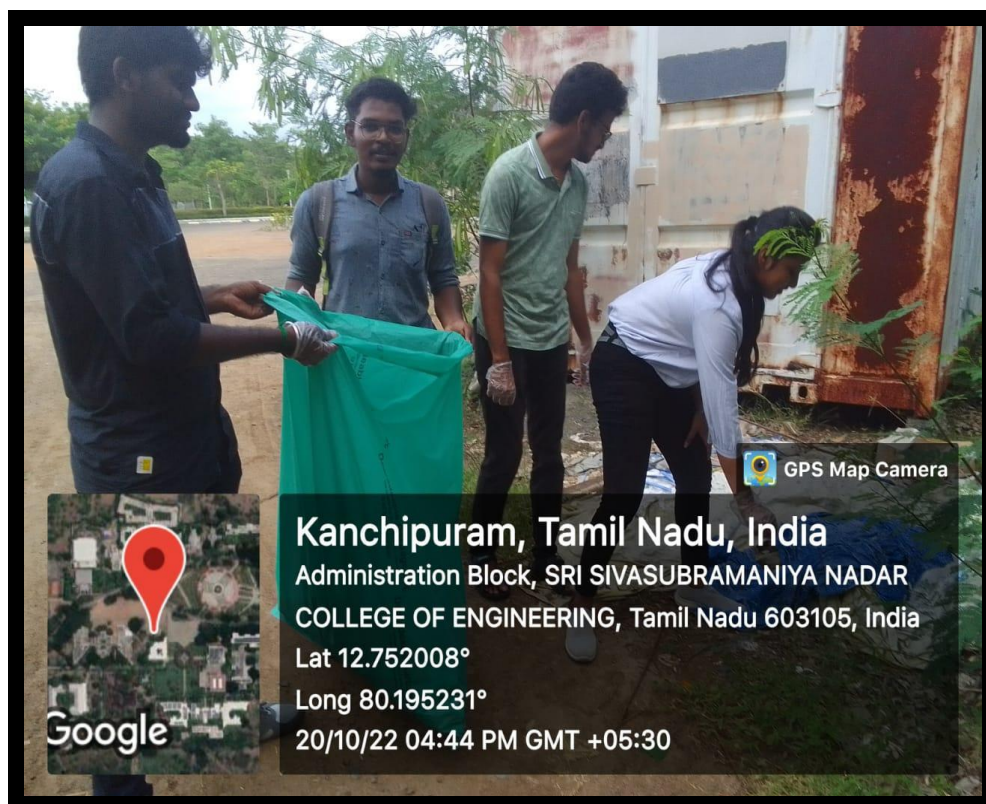
This is to certify that the documents available related to this metric is more than 5MB. Hence, sample documents are given in the upcoming pages. Further, other supporting documents are provided in the weblink. All links/Pictures/Documents/ others are verified and authenticated.

CAMPUS CLEAN UP



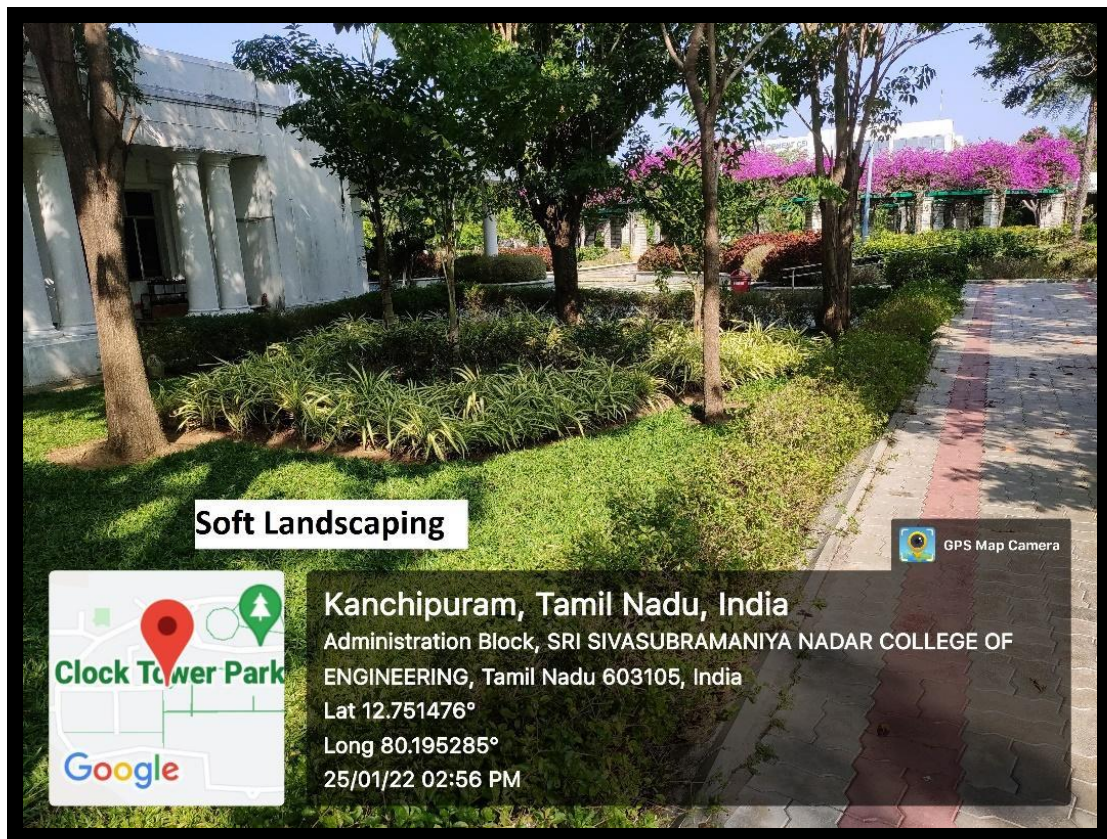


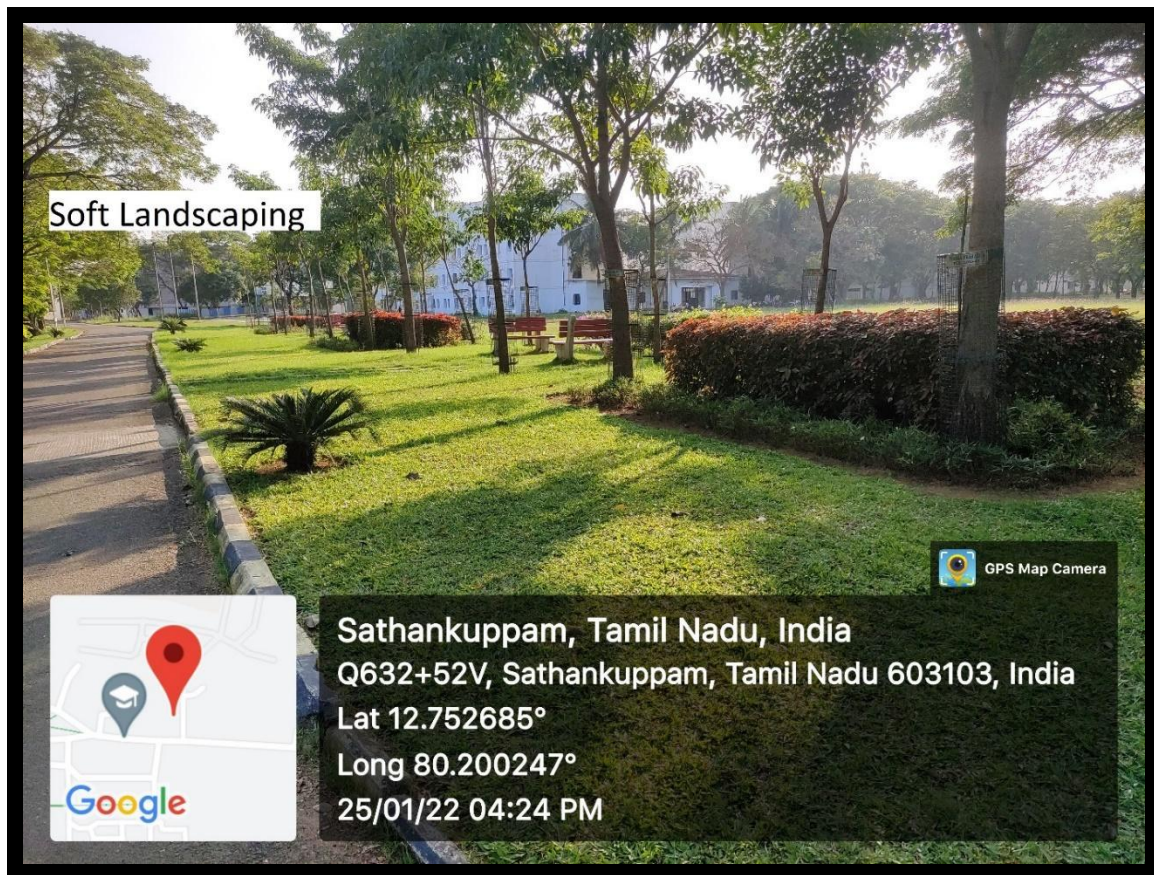
CAMPUS CLEAN UP



LANDSCAPE







PLANTS AND TREES



PLANTS AND TREES



PLANTS AND TREES



PEDESTRIAN PATHWAY



PEDESTRIAN PATHWAY



COUNT ON PLANTINGS

Tree availability details at SSNCE campus - Area and category wise - As on 01.05.2023								
S No	Location	Quantity in no's						Total Available trees
		Shaded trees	Bush trees	Flowering trees	Climbing trees	Palm trees	Others (Fruit trees,teak etc)	
1	Temple, Grand Entry & SASE	97	0	30	0	0	12	139
2	Along Main Road	248	0	31	1492	180	3	1954
3	Guest House	178	30	0	0	108	47	363
4	Auditorium	88	55	6	6	89	0	244
5	SoM	203	5	2	0	50	6	266
6	Alumini Avenue	14	0	38	80	8	0	140
7	Gents Hostel I to IV	246	5	1	0	4	8	264
8	Gents Hostel V	252	0	30	0	0	1	283
9	Gents Hostel VI & Mess area	151	2	73	95	1	10	332
10	Gents Hostel VII & International hostel	169	0	61	350	90	0	670
11	Along road from MBA to Ladies Hostel	162	0	30	20	20	2	234
12	Along road from new staff quarters security gated to building site	100	0	0	0	0	0	100
13	SNU	49	3	87	0	121	0	260
14	Main Entrance & Nursery	0	50	200	0	30		280
								5732

COUNT ON PLANTINGS

40	Individual big shrubs planted all over the campus (Big Arali, Tecoma red, Nanthiavattam, Hibiscus, Jatropa etc)	7000
41	Natural occuring well grown trees all over the campus (Nuna, othiyan, Kontai etc)	3000
Grand Total		29316
LANDSCAPING AREA - OVER ALL DETAILS		
1	TOTAL AREA OF THE CAMPUS: 227 ACRES	
2	LANDSCAPE OCCUPYING AREA: 57 ACRES (LAWN, HEDGES & TREES)	
3	PERCENTAGE: 25%	

COUNT ON PLANTINGS

15	Along road (North) from Temple to SoM area	0	203	0	0	0	0	203	
16	Admin area	64	0	208	220	274	2	768	
17	CSE & IT area	38	0	85	40	28	3	194	
18	ECE area	295	20	125	0	66	1	507	
19	Work shop area	94	0	10	0	201	0	305	
20	Innovation center	41	30	40	30	105	8	254	
21	EEE - Substation (Fencing area)	245	40	0	0	0	130	415	
22	Canteen area	58	0	0	0	13	0	71	
23	Along main road (Southern side)	310	0	0	0	0	0	310	
24	Staff quarters area	1031	400	3	40	75	530	2079	
25	Ladies Hostel area	394	192	48	348	210	6	1198	
26	Sports complex	180	0	17	0	0	0	197	
27	Mechanical block	299	0	90	0	28	0	417	
28	Humanities block, Cricket road, Football pavilion	720	55	2	400	91	2	1270	
29	EEE area	320	10	40	330	110	0	810	
30	BME area	298	10	40	290	110	0	748	
31	Open Air Theatre area	200	0	35	0	85	0	320	
32	Guest House area	30	0	0	0	40	0	70	
33	CSE Annex area	33	0	0	0	55	0	88	
34	EEE to substation road	97	0	0	0	25	0	122	11013

COUNT ON PLANTINGS

36	New Staff quarters	56	10	0	0	0	0	66	
37	Sports - Humanities pathway	0	0	0	0	120	0	120	
38	New Staff quarters A & C blocks	50	15	5	0	20	0	90	
39	Along road from Admin to Mini Auditorium areas	0	221	0	0	110	0	331	
40	Between canteen and sports area & corelab	0	165	0	0	30	0	195	
41	Cricket ground area	180	88	0	0	0	24	292	
42	Football ground area	165	65	1	0	0	95	326	
43	Cricket ground to Rear Gate	404	269	0	0	4	1	678	1524
44	Along cricket and football ground road & Humanities area	0	200	0	0	28	0	228	
45	Vama Sundari Park	285	160	476	0	126	0	1047	1047
	Grand Total	7849	2303	1830	3741	2702	891	19316	19316

RESTRICTED ENTRY OF AUTOMOBILE



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