11. INDUSTRIES

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11. INDUSTRIES

11.1 RESULTS OF ANNUAL SURVEY OF INDUSTRIES

(Rs. in Lakhs)

Characteristics	As per ASI Results		
	2017-18	*2018-19*	*2019-20*
No. of factories	37787	38131	38837
All workers (in Nos.)	2095223	2112722	2209217
All Employees (in Nos.)	2523483	2554345	2663069
Fixed Capital	27754189	28276628	30725218
Working Capital	11232301	10453794	11354231
Productive Capital	38986490	38730422	40279449
Invested Capital	40448082	42233024	44976835
Outstanding Loan	12212601	11104135	10287429
Wages to Workers (Including Bonus)	5752881	6355304	6787108
Emoluments to Employees (Including PF & Welfare C)	6674400	7344230	7806521
Total Output	86380870	93834701	92735522
Fuels Consumed	2695105	3058138	2922139
Materials Consumed	54162368	59041949	58675443
Total Input	69972582	77006107	76337925
Gross Value Added	16408288	16828594	16397597
Depreciation	2706733	2748636	3167608
Net Value Added	13701555	14079958	13229990
Net Income	12041134	12306278	11615797

Source: Central Statistical Office, Kolkatta

11.2 ESTIMATED NUMBER OF FACTORIES VALUE OF OUTPUT AND NET VALUE ADDED BY MAJOR INDUSTRY GROUPS BASED ON ANNUAL SURVEY OF INDUSTRIES

Year: 2019-20

Industry Code (NIC 2008)	*Description of Industry*	*All Employees (No.)*	*Value of Output (Rs.in Lakhs)*	*Net Value Added (Rs.in Lakhs)*
016	Post harvest crop activities	2533	112962	12236
089	Extraction of salt	2042	8892	3764
101	Processing and preserving of meat	1776	91481	3604
102	Processing and preserving of fish, crustaceans and mollusks and products thereof	7599	324298	29585
103	Processing and preserving of fruit and vegetables	9978	424482	46468
104	Manufacture of vegetable and animal oils and fats	12436	1883775	129839
105	Manufacture of dairy products	36685	1623782	109895
106	Manufacture of grain mill products, starches and starch products	34083	1708981	117765
107	Manufacture of other food products	77207	2125593	275802
108	Manufacture of prepared animal feeds	12805	1014263	76010
110	Manufacture of beverages	14353	768978	93927
120	Manufacture of tobacco products	78617	326463	88366
131	Spinning, weaving and finishing of textiles	333244	7510025	1036392
139	Manufacture of other textiles	53063	1072330	153509
141	Manufacture of wearing apparel, except fur apparel	148646	1277853	368884
143	Manufacture of knitted and crocheted apparel	312393	4037024	811086
151	Tanning and dressing of leather	45980	615738	137227
152	Manufacture of footwear	104733	1045001	270660
161	Sawmilling and planning of wood	539	70614	2896
162	Manufacture of products of wood, cork, straw and plaiting materials	6299	98158	19175

11.2 ESTIMATED NUMBER OF FACTORIES VALUE OF OUTPUT AND NET VALUE ADDED BY MAJOR INDUSTRY GROUPS BASED ON ANNUAL SURVEY OF INDUSTRIES (Contd.)

Year: 2019-20

Industry Code (NIC 2008)	*Description of Industry*	*All Employees (No.)*	*Value of Output (Rs.in Lakhs)*	*Net Value Added (Rs.in Lakhs)*
170	Manufacture of paper and paper products	31286	1045285	156599
181	Printing and service activities related to printing	26379	490346	108473
191	Manufacture of coke oven products	641	63218	4942
192	Manufacture of refined petroleum products	11536	4470816	-22882
201	Manufacture of basic chemicals	25698	2249894	259138
202	Manufacture of other basic chemical products	79389	1734883	312531
203	Manufacture of man-made fibres	2920	106519	13499
210	Manufacture of pharmaceuticals	32376	960655	248473
221	Manufacture of rubber products	61388	2216372	267740
222	Manufacture of plastic products	44487	1355482	227360
231	Manufacture of glass and glass products	4957	271288	49941
239	Manufacture of non-metallic mineral products n.e.c	74186	2421658	484654
241	Manufacture of basic iron and steel	42825	3366331	316333
242	Manufacture of basic precious and other non-ferrous metals	8065	514576	-24224
243	Casting of metals	40636	1222192	212842
251	Manufacture of structural metal	46339	1548932	329310
252	Manufacture of Weapons and ammunition	698	36613	18718
259	Manufacture of other fabricated metal products, metalworking service activities	58473	993461	227810
261	Manufacture of electronic components	13679	643262	-14901

11.2 ESTIMATED NUMBER OF FACTORIES VALUE OF OUTPUT AND NET VALUE ADDED BY MAJOR INDUSTRY GROUPS BASED ON ANNUAL SURVEY OF INDUSTRIES (Contd.)

Year: 2019-20

Industry Code (NIC 2008)	*Description of Industry*	*All Employees (No.)*	*Value of Output (Rs.in Lakhs)*	*Net Value Added (Rs.in Lakhs)*
262	Manufacture of computers and peripheral equipment	3789	1950562	351042
263	Manufacture of communication equipment	12167	655063	39626
264	Manufacture of consumer electronics	3604	232753	11964
265	Manufacture of measuring, testing, navigating and control equipment; watches and clocks	8390	405951	96343
266	Manufacture of irradiation, electromedical and electrotherapeutic equipment	1027	30626	2126
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	25734	859731	151862
272	Manufacture of batteries and accumulators	14168	270806	49169
273	Manufacture of wiring and wiring devices	8799	239607	39501
274	Manufacture of electric lighting equipment	7488	278557	55498
275	Manufacture of domestic appliances	7252	336263	45508
279	Manufacture of other electrical equipment	8028	259160	41977
281	Manufacture of general purpose machinery	109727	4360650	851457
282	Manufacture of special purpose machinery	68139	2520893	542746
291	Manufacture of motor vehicles	46258	8180265	720215
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	15983	648663	97960

11.2 ESTIMATED NUMBER OF FACTORIES VALUE OF OUTPUT AND NET VALUE ADDED BY MAJOR INDUSTRY GROUPS BASED ON ANNUAL SURVEY OF INDUSTRIES (Contd.)

Year: 2019-20

Industry Code (NIC 2008)	*Description of Industry*	*All Employees (No.)*	*Value of Output (Rs.in Lakhs)*	*Net Value Added (Rs.in Lakhs)*
293	Manufacture of parts and accessories for motor vehicles	191405	8175366	1234201
301	Building of ships and Floating Structures	1949	75665	42456
302	Manufacture of railway locomotives and rolling stock	78505	2477078	439423
303	Manufacture of air and spacecraft and related machinery	2923	87878	37184
304	Manufacture of weapons and ammunition (Excludes 252)	76	4419	123
309	Manufacture of transport equipment n.e.c	33274	2774833	523919
310	Manufacture of furniture	8648	167279	33098
321	Manufacture of jewellery, bijouteric and related articles	18699	2732391	191569
323	Manufacture of sports goods	1040	7993	2906
324	Manufacture of games and toys	194	1249	188
325	Manufacture of medical and dental instruments and supplies	5463	106051	36662
329	Other manufacturing n.e.c.	9972	135486	28684
331	Repair of fabricated and metal products, machinery and equipment	1709	84932	28355
332	Installation of Industrial Machinery and equipments	898	20167	3116
382	Treatment and disposal of Non-hazardous waste	3531	163153	16543
383	Materials recovery	588	50553	2652
581	Publishing of books, periodicals and other publishing activities	2363	55755	22248
	Others	60316	2533251	526226

Source: Central Statistical Organization, Kolkatta.

11.3 PRODUCTION AND VALUE OF MAJOR MINERALS

Name of the Mineral	*Unit*	*2020-21*		*2021-22*	
		Quantity	*Value (Rs. In '000)*	*Quantity (in tonnes)*	*Value (Rs. In '000)*
Major Minerals					
Lignite	***Tonne***	***17867468***	***2169999.838***	***23626295.66***	***2956412.379***
Petroleum(Crude)	**Tonne**	**406938.71**	**1362632.73**	**365678.835**	**2232863.552**
Natural Gas	**cbm**	**865698870**	**514042.601**	**1008433961**	**655527.972**
Limestone	**Tonne**	**18777341**	**1753134.121**	**21093429.18**	**1742673.419**
Magnesite	**Tonne**	**37500**	**6112.635**	**48349**	**6652.73**
Vermiculite	**Tonne**	**541**	**90.167**	**680**	**110.888**
Beach Sand	**Tonne**	**763000**	**23649.142**	**72423.04**	**43364.73**
Marl	**Tonne**	**522000**	**41093.74**	**640102.32**	**42971.14**
Graphite	**Tonne**	**15747.48**	**393.689**	**49232.99**	**1230.85**
Bauxite	**Tonne**	**0**	**0**	**0**	**0**
Minor Minerals					
Quartzite	**MT**	**0**	**0**	**225**	**16.875**
Quartz	**MT**	**9070**	**1450.748**	**14370**	**2525.40**
Feldspar	**MT**	**71801**	**7239.022**	**73375**	**7352.45**
Silica Sand	**MT**	**1750**	**210**	**3155**	**378.589**
Dunite	**MT**	**0**	**0**	**0**	**0**
Fireclay	**MT**	**143100**	**4473.78**	**254370**	**7832.60**
Ball Clay	**MT**		**0**	**0**	**0**
Gypsum	**MT**		**0**	**0**	**0**
Lime Kankar	**MT**	**289825**	**22851.234**	**270700**	**24600.40**
Calcite	**MT**	**60**	**4.8**	**1890**	**151.2**
Black Granite	**cbm**	**13965**	**55712.903**	**21065.24**	**90746.76**
Colour Granite	**cbm**	**98968**	**235002.182**	**95438.26**	**228198.591**
Roughstone/Jelly	**cbm**	**25565797**	**1516193.344**	**35004333.26**	**2150689.122**
Gravel/Earth/ Clay/Red Soil/Savudu	**cbm**	**7295564**	**288741.233**	**8641746.192**	**439382773**
Pebbles	**cbm**	**17712**	**3513.83**	**14946**	**2868.37**
Kankar	**cbm**	**50252**	**7227.881**	**0**	**0**

Source: Department of Geology and Mining-Chennai-32

11.4 ESTIMATED PRODUCTION OF HANDLOOM CLOTHES IN TAMIL NADU 2021-22

Variety of Cloth	*Item*	*Production in (metres)*
I COTTON	1. Dhoties	5088295
	2. Sarees	14253033
	3. Towels	2462908
	4. Kerchiefs	92415
	5. Lungies	2783534
	6. Bedspreads	6476773
	7. Angavastrams	6599
	8. Shirtings	46420
	9.Coatings	0
	10.Gada	595334
	11.Carpet	2793767
	12.Curtain	0
	13. Pillow Covers	278475
	14.Pavadai and Dhavani	0
	15..Others	69927971
	Total	104805524
II SILK	1. Dhoties	26255
	2. Sarees	4081326
	3. Angavastrams	4305
	4. Pavadai and Dhavani	3106
	5. Shirt	--
	6. Others	127324
	Total	4242316
III ART SILK	1. Dhoties	5028
	2. Sarees	4696809
	3. Lungies	0
	4. Pavadai and Dhavani	0
	5. Others	518
	Total	4702355
IV MIXTURE OF COTTON AND ARTSILK	1. Dhoties	124450
	2. Sarees	4052126
	3. Others	0
	Total	4176576
V POLYESTER	1. Dhoties	0
	2. Sarees	0
	3. Shirtings	0
	4.Others	1763
	Total	1763
GRAND TOTAL		117928534

Source: Commissioner of Handlooms, Kuralagam, II Floor, Chennai- 600108



11.5 MICRO SMALL MEDIUM ENTERPRISES (PERMANENT)
URC Manufacture Service for 2021-22 (up to 31.03.2022)

S.No	Districts	Manufacture	*Services*	*Grand Total*	*Employment (Generation)*
1	2	3	4	5	6
1	Ariyalur	1027	2687	3714	21691
2	Chengalpattu	2230	8118	10348	71154
3	Chennai	14076	46122	60198	528026
4	Coimbatore	16685	26256	42941	306307
5	Cuddalore	3310	8316	11626	212796
6	Dharmapuri	2025	5548	7573	44878
7	Dindigul	3757	9515	13272	90825
8	Erode	8163	10117	18280	137752
9	Kallakurichi	875	2200	3075	18452
10	Kancheepuram	4276	11972	16248	145153
11	Kanniyakumari	4233	8662	12895	69735
12	Karur	2382	3354	5736	42423
13	Krishnagiri	3767	7625	11392	88345
14	Madurai	7124	16911	24035	143994
15	Mayiladuthurai	561	2089	2650	13784
16	Nagapattinam	751	3121	3872	17007
17	Namakkal	5747	7597	13344	96755
18	Perambalur	524	1974	2498	28752
19	Pudukkottai	2407	5955	8362	59493
20	Ramanathapuram	1118	3837	4955	24903
21	Ranipet	1581	2569	4150	27293
22	Salem	12708	15059	27767	174595
23	Sivagangai	1479	5016	6495	33972
24	Tenkasi	1746	3655	5401	25514
25	Thanjavur	2815	10218	13033	84440
26	The Nilgiris	590	2302	2892	22708
27	Theni	2140	6208	8348	44591
28	Thiruvallur	5555	12990	18545	161494
29	Thiruvarur	1148	4376	5524	73263
30	Tiruchirappalli	3945	12898	16843	113387
31	Tirunelveli	3140	8133	11273	65390
32	Tirupathur	961	1660	2621	23509
33	Tiruppur	16221	10927	27148	289649
34	Tiruvannamalai	2801	6675	9476	63891
35	Thoothukudi	2491	7798	10289	60516
36	Vellore	3331	6511	9842	70778
37	Viluppuram	2477	7049	9526	65764
38	Virudhunagar	5884	7542	13426	100959
	Total	156051	323562	479613	3663938

Source: Industries Commissioner and Director of Industries and Commerce, Chennai-32

11.6 PERFORMANCE OF KHADI AND VILLAGE INDUSTRIES IN TAMIL NADU 2021-22

	Industries / Group	*Production Rs. In Lakhs*	*Sales Rs. In Lakhs*	*Employment Persons in Lakhs*	*Earnings Rs. In Lakhs*
A. KHADI INDUSTRIES					
	Khadi	**25616.84**	**45245.17**	**0.20**	**13224.37**
B.VILLAGE INDUSTRIES					
1.	**Mineral Based Industries**	**84384.11**	**106431.82**	**3.11**	**37480.05**
2.	**Forest Based Industries**				
3.	**Agro Based & Food Processing Industries**	**181250.35**	**232045.76**	**11.27**	**84005.79**
4.	**Wellness Industries (WI)**	**42290.11**	**60455.33**	**1.11**	**22093.23**
5.	**Handmade Paper, Leather and Plastic Industries**	**49626.24**	**60952.40**	**2.11**	**21238.67**
6.	**Rural Engineering & New - Technology Industries**	**91582.62**	**104768.17**	**1.72**	**42191.27**
7.	**Service Industries**	**86991.60**	**144970.58**	**1.51**	**53996.60**
	TOTAL VILLAGE INDUSTRIES	**536125.03**	**709624.06**	**20.83**	**261005.61**
	GRAND TOTAL (A+B) (Khadi & Village Industries)	**561741.87**	**754869.33**	**21.03**	**274229.98**

Source: Khadi and Village Industries Commission, Chennai-86
**** Data includes REGP/PMEGP/Individual units.***

11.7 NUMBER OF PRINTING PRESSES 2021-22

Districts/Divisions		Number of Printing Presses			Number of Workers
		Government	Private	Total	
1.	Chennai (I to IV)	2	141	143	8122
2.	Kancheepuram	0	26	26	1309
3.	Thiruvallur (DY-ICh)	0	24	24	1080
4.	Thiruvottiyur	0	3	3	128
5.	Cuddalore	3	4	7	244
6.	Viluppuram	1	0	1	13
7.	Vellore-I & II	1	5	6	219
8.	Tiruvannamalai	1	1	2	15
9.	Salem I&II	0	4	4	216
10	Namakkal	0	0	0	0
11	Dharmapuri	0	0	0	0
12	Krishnagiri	0	1	1	44
13	Erode	1	7	8	130
14	Coimbatore-I&II	3	24	27	567
15	Tiruppur-I&II	0	0	0	0
16	The Nilgiris (Ooty)	1	0	1	9
17	Tiruchirappalli	4	14	18	449
18	Karur	1	6	7	102
19	Perambalur	0	0	0	0
20	Ariyalur	0	0	0	0
21	Pudukkottai	2	1	3	121
22	Thanjavur	1	7	8	236
23	Nagapattinam	0	2	2	27
24	Thiruvarur	1	0	1	52
25	Madurai	5	6	11	606
26	Theni	0	2	2	22
27	Dindigul	0	2	2	68
28	Ramanathapuram	0	0	0	0
29	Virudhunagar	1	10	11	901
30	Sivakasi	0	378	378	3764
31	Tirunelveli	2	6	8	248
32	Thoothukudi	1	7	8	127
33	Kanniyakumari	0	15	15	358
34	Chengalpattu	0	1	1	13
35	Kallakurichi	0	1	1	12
36	Thenkasi	0	0	0	0
37	Sivagangai	1	0	1	22
	TOTAL	32	698	730	19224

Source: Directorate of Industrial Safety and Health, Chennai-32

11.8 SERICULTURE 2021-22

Districts		Area under Mulberry as on 01-04-2022 (Ha.)			Mulberry Area newly planted (Ha.)
		Irrigated	Rainfed	Total	
1		2	3	4	
1.	Krishnagiri	3009.17		3009.17	258.38
2.	Dharmapuri	1693.85		1693.85	265.99
3.	Salem	1495.06		1495.06	147.09
4.	Erode	1565.98		1565.98	74.19
5.	Coimbatore	1240.83		1240.83	91.74
6.	Tiruppur	2522.79		2522.79	255.22
7.	The Nilgiris	35.63		35.63	4.05
8.	Vellore	301.72		301.72	27.02
9.	Tirupathur	689.57	69.17	758.74	103.44
10.	Ranipet	246.46		246.46	13.66
11.	Kancheepuram	7.89		7.89	0
12.	Chengalpattu	13.16		13.16	2.63
13.	Thiruvallur	9.51		9.51	2.23
14.	Tiruvannamalai	479.57	47.77	527.35	64.78
15.	Namakkal	984.62	23.54	1008.16	157.89
16.	Karur	169.64		169.64	24.29
17.	Tiruchirappalli	394.35		394.35	47.57
18.	Perambalur	77.89		77.89	16.80
19.	Ariyalur	59.92		59.92	11.54
20.	Pudukkottai	219.84		219.84	20.65
21.	Thiruvarur	79.15		79.15	4.86
22.	Thanjavur	144.33		144.33	11.13
23.	Nagapattinam	7.09		7.09	2.02
24.	Myladuthurai	18.62		18.62	0.81
25.	Viluppuram	294.94		294.94	31.58
26.	Kallakurichi	172.87		172.87	27.53
27.	Cuddalore	234.92		234.92	18.22
28.	Madurai	221.05		221.05	30.77
29.	Theni	852.83		852.83	103.64
30.	Virudhunagar	232.39		232.39	24.29
31.	Ramanathapuram	66.60		66.60	10.12
32.	Sivagangai	159.60		159.60	31.38
33.	Dindigul	1309.51		1309.51	138.66
34.	Tirunelveli	90.69		90.69	16.19
35.	Tenkasi	675.10		675.10	64.68
36.	Thoothukudi	97.11		97.11	19.84
37.	Kanniyakumari	106.58		106.58	13.66
	TOTAL	19980.83	140.48	20121.32	2138.54

Source: Chief Conservator of Forests & Director of Sericulture, Salem-636 007.

11.8 SERICULTURE 2021-22 (Contd.)

Districts		During 2021-22			Employment Generation
		Silkworm layings reared (Lakh DFLS)	Production of Reeling Cocoon (MT)	Estimated production of Raw Silk(MT)	
1		2	3	4	
1.	Krishnagiri	28.345	2317.050	360.798	37163
2.	Dharmapuri	14.235	1146.308	183.237	20919
3.	Salem	13.567	1153.264	184.522	18464
4.	Erode	14.418	1141.257	182.587	19340
5.	Coimbatore	12.078	986.074	157.772	15324
6.	Tiruppur	25.575	2073.821	331.811	31156
7.	The Nilgiris	0.088	6.807	1.089	440
8.	Vellore	2.680	210.250	33.640	3726
9.	Tirupathur	7.007	554.720	88.651	9371
10.	Ranipet	1.645	121.582	19.453	3044
11.	Kancheepuram	0.076	5.790	0.926	98
12.	Chengalpattu	0.076	5.806	0.929	0
13.	Thiruvallur	0.075	5.481	0.877	118
14.	Tiruvannamalai	4.900	385.368	61.659	6513
15.	Namakkal	8.762	721.532	115.398	12451
16.	Karur	1.571	128.258	20.515	2095
17.	Tiruchirappalli	3.368	268.357	42.876	4870
18.	Perambalur	0.607	48.777	7.795	962
19.	Ariyalur	0.477	38.110	6.089	740
20.	Pudukkottai	1.923	153.581	24.548	2715
21.	Thiruvarur	0.728	56.958	9.105	978
22.	Thanjavur	1.209	97.148	15.535	1783
23.	Nagapattinam	0.089	7.209	1.153	88
24.	Myladuthurai	0.125	10.579	1.693	230
25.	Viluppuram	2.819	225.251	36.023	3643
26.	Kallakurichi	1.280	101.167	16.187	2135
27.	Cuddalore	1.690	136.816	21.891	2901
28.	Madurai	1.803	145.210	23.234	2730
29.	Theni	7.231	585.019	93.603	10533
30.	Virudhunagar	2.018	160.954	25.753	2870
31.	Ramanathapuram	0.550	44.031	7.045	823
32.	Sivagangai	1.328	109.796	17.567	1971
33.	Dindigul	12.646	1070.331	171.253	16173
34.	Tirunelveli	0.936	80.220	12.835	1120
35.	Tenkasi	5.752	458.288	73.326	8338
36.	Thoothukudi	0.755	61.181	9.789	1199
37.	Kanniyakumari	0.902	72.097	11.536	1316
	TOTAL	183.334	14894.448	2372.700	248340

Source: Chief Conservator of Forests & Director of Sericulture, Salem-636 007.

11.9 TIME SERIES DATA – ANNUAL SURVEY OF INDUSTRIES

Year	*Factories covered (No.)*	*All Employees (`000' Nos)*	*Value of Input (Rs.in Crores)*	*Value of Output (Rs.in Crores)*	*Net Value added (Rs.in Crores)*
1994-95	19177	1375	44364	57752	11562
1995-96	19301	1211	52200	67478	13205
1996-97	19202	1266	57560	74212	13487
1997-98	19406	1348	75920	89654	10363
1998-99	20434	1124	60108	76684	13639
1999-2000	20249	1104	7635	94598	14795
2000-01	20601	1136	83268	103540	16536
2001-02	18912	1096	76153	94360	14622
2002-03	19550	1125	88734	108075	15100
2003-04	20246	1163	106080	129937	19101
2004-05	21053	1268	132569	159507	21567
2005-06	21265	1356	156199	189982	27981
2006-07	23691	1899	211772	257001	37784
2007-08	21042	1549	218575	265438	39341
2008-09	26122	1774	251967	500802	39714
2009-10	26790	1890	303878	375784	59143
2010-11	36848	1952	386654	472122	71993
2011-12	36995	1941	517556	609635	76956
2012-13	36869	1965	510710	619525	91364
2013-14	37378	2047	570193	676957	87213
2014-15	37878	2128	590391	700381	87864
2015-16	37331	2326	567651	699001	109001
2016-17	37220	2408	622480	765524	117886
2017-18	37787	2523	699725	863809	137016
2018-19	38131	2554	770061	938347	140800
2019-20	38837	2663	763379	927355	132299

Source: Central Statistical Organization, Kolkatta.
Compiled by Department of Economics and Statistics, Chennai-6.

11.10 PROFILE OF TEXTILE INDUSTRY IN TAMIL NADU AND ALL INDIA

Particulars	*Tamil Nadu*		*All India*	
	2018-19	*2019-20*	*2018-19*	*2019-20*
I ORGANISED TEXTILE MILLS (SSI)				
1) No. of Spinning Mills	**931**	**931**	**1804**	**1804**
2) No. of Composite Mills	**48**	**48**	**205**	**205**
3) No. of Excl. Weaving Mills	**19**	**19**	**175**	**175**
Total Number of Mills	**998**	**998**	**2184**	**2184**
4) Installed Capacity				
a) Spindles (Mn. No.)	**19.41**	**19.41**	**47.14**	**47.14**
b) Rotors (Lakh. No.)	**1.72**	**1.72**	**5.88**	**5.88**
c) Looms (000 No.)	**6.08**	**6.08**	**68.74**	**68.74**
d) Composite & Excl. Weaving.				
II SMALL SCALE SPINNING UNITS (Non-SSI)				
1 No. of Spinning Mills	**1029**	**1029**	**1353**	**1353**
2 No.of Composite (SSI) Mills				
3 Installed Capacity				
a) Spindles (Mn.No.)	**4.6**	**4.6**	**5.33**	**5.33**
b) Rotors (Lakh No.)	**1.4**	**1.4**	**2.89**	**2.89**
III YARN PRODUCTION (including SSI Units)				
a) Cotton Yarn (Mn.Kg.)	**NA**	**NA**	**4059**	**4182**
b) Blended Yarn (Mn.Kg.)	**NA**	**NA**	**1063**	**1680**
c) Non-Cotton Yarn (Mn.Kg.)	**NA**	**NA**	**553**	
Total Spun Yarn (Mn.Kg.)	**NA**	**NA**	**5675**	**5862**
IV CLOTH PRODUCTION (Mill Sector+WEARING)				
a) Cotton (Mn Sq. Mtrs)	**NA**	**NA**	**1314**	**2012**
b) Blended (Mn Sq. Mtrs)	**NA**	**NA**	**726**	
c) Non-Cotton (Mn Sq. Mtrs)	**NA**	**NA**	**108**	
Total Spun Cloth (Mn Sq. Mtrs)	**NA**	**NA**	**2148**	
V Number of Workers (Lakhs.) (SSI+Non-SSI)	**NA**	**NA**	**9.94**	**NA**

NA-Not Available. And (P)-Provisional

Source: The Secretary, Southern India Mills' Association (SIMA), Coimbatore 641 018.

11.11 PERFORMANCE OF SUGAR INDUSTRY SUGAR SEASON (OCTOBER TO SEPTEMBER)

Parameters	*Tamil Nadu*		*All India*	
	2020-21	*2021-22*	*2020-21*	*2021-22*
Number of Factories Working	**28**	**30**	**506**	**524**
Annual Installed Crushing Capacity (Lakh Tonnes)	**28.61**	**28.61**	**348.91**	**348.91**
Cane Crushed (Lakh M.T.)	**98.66**	**139.15**	**3009.52**	**3563.95**
Sugar Production from Cane (Lakh M.T.)	**8.81**	**12.39**	**311.92**	**357.60**
Recovery Rate (%)	**8.97**	**9.10**	**10.36**	**10.03**

Source: The Commissioner of Sugar, Chennai.35.

11.12 PERFORMANCE OF CEMENT INDUSTRY IN TAMIL NADU AND ALL-INDIA

(in Million Tonnes)

Year	*TAMIL NADU*			*ALL INDIA*		
	Installed Capacity	Production	Capacity Utilisation %	Installed Capacity	Production	Capacity Utilisation %
2005-06	14.56	14.289	98.11	157.145	141.80	90.24
2006-07	16.83	16.47	97.90	165.55	155.31	93.82
2007-08	16.93	17.92	105.82	175.65	168.31	95.82
2008-09	20.06	19.01	94.76	205.34	181.42	88.35
2009-10	32.08	20.85	65.00	203.98	160.30	78.93
2010-11	32.27	20.62	64.00	224.40	168.29	75.00
2011-12	34.38	20.97	61.00	244.05	180.00	73.76
2012-13 to 2016-17	NA	NA	NA	NA	NA	NA
2017-18	NA	NA	NA	425 MTPA as of September 2017		
2018-19	NA	NA	NA	502 MTPA as of 2018-19		
2019-20	NA	NA	NA	545 MTPA as of 2019-20		
2020-21	41.00	NA	NA	556.00	NA	NA
2021-22	42.00	NA	NA	582.00	NA	NA

Source: Tamil Nadu Cement Corporation Ltd., Chennai-2

11.13 INDEX NUMBERS OF INDUSTRIAL PRODUCTION BY INDUSTRIAL CLASSIFICATION 2021-22 (AT 2 DIGIT LEVEL)

(Base Year 2011-12=100)

Sl. No	*NIC'08 (Ind Code)*	*Industry Group*	*2 digit Weight*	*Index*
		1. MINING		
		Index of Mining Sector	43.82	102.4
		2. MANUFACTURING*		
1	10	Manufacture of Food Products	47.43	99.7
2	11	Manufacture of Beverages	10.79	103.8
3	12	Manufacture of Tobacco Products	1.20	63.1
4	13	Manufacture of Textiles	74.85	141.4
5	14	Manufacture of Wearing Apparel	42.74	167.6
6	15	Manufacture of leather and related products	15.43	117.6
7	16	Manufacture of Wood and Products of Wood and Cork, Except Furniture; manufacture of articles of straw and plaiting materials	1.60	142.2
8	17	Manufacture of Paper and Paper Products	14.67	105.0
9	18	Printing and Reproduction of Recorded Media	9.21	350.8
10	19	Manufacture of Coke & Refined Petroleum Products	13.76	101.8
11	20	Manufacture of Chemicals and Chemical Products	53.52	87.8
12	21	Manufacture of pharmaceuticals, medicinal Chemicals and botanical Products	17.18	113.5
13	22	Manufacture of Rubber and Plastic Products	32.02	124.9
14	23	Manufacture of other Non-Metallic Mineral Products	48.28	81.5
15	24	Manufacture of Basic Metals	70.91	147.8
16	25	Manufacture of Fabricated Metal Products, Except Machinery and Equipments	88.63	32.4
17	26	Manufacture of Computer, electronic and optical Products	34.78	261.6
18	27	Manufacture of Electrical Equipments	38.01	75.5
19	28	Manufacture of Machinery and Equipment n.e.c.	85.62	157.7
20	29	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	191.79	194.6
21	30	Manufacture of Other Transport Equipments	15.16	174.8
22	31	Manufacture of Furniture, Manufacturing n.e.c.	2.54	123.1
23	32	Other Manufacturing	16.47	264.6
	I	MINING	43.82	102.4
	II	Index of Manufacturing Sector	926.59	140.2
	III	Index of Electricity	29.59	150.7
		GENERAL INDEX	1000	138.9

*Relating to selected Factories Registered under 2m(i) and 2m(ii) of the Factories Act-1948

Note : N.E.C.-Not Elsewhere Classified

Source: Department of Economics and Statistics, Chennai-600 006

11.14 GROWTH OF INDEX OF INDUSTRIAL PRODUCTION

(Base Year: 2011-12=100) **(Growth rate in Percentage)**

Year	*Mining*	*Manufac-turing **	*Electricity*	*General*
2014-15	-2.7	6.7	14.7	6.5
2015-16	-7.4	5.2	7.2	4.7
2016-17	8.7	5.7	10.7	6.0
2017-18	-13.7	10.2	-2.6	8.7
2018-19	11.3	2.2	1.4	2.5
2019-20	3.6	-2.7	0.8	-2.4
2020-21	-18.7	1.2	-16.9	-0.2
2021-22	20.6	11.7	17.2	12.2

** : Relating to selected factories registered under 2m (i) and 2m (ii) of the Factories Act 1948*

Source: Department of Economics and Statistics, Chennai - 600 006

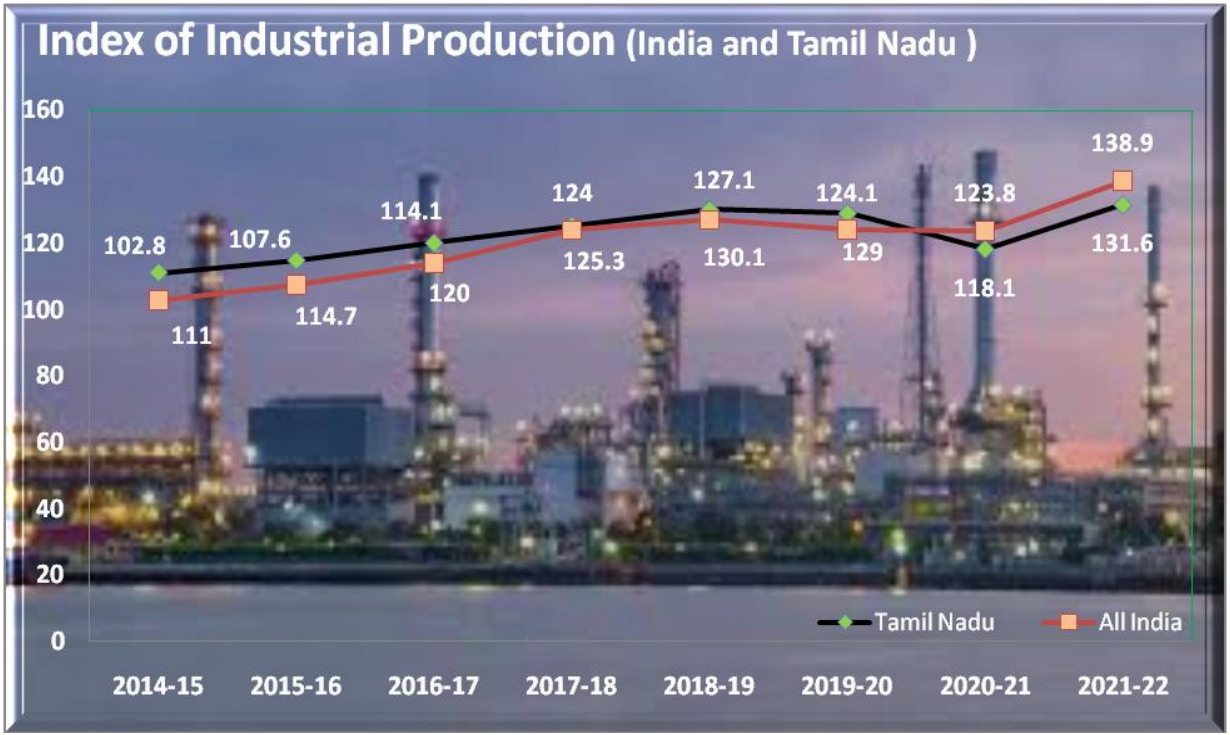
11.15 INDEX NUMBERS OF INDUSTRIAL PRODUCTION FOR TAMIL NADU

(Base: 2011-12=100) **(Growth rate in Percentage)**

Group	*Weight*	*2020-21*		*2021-22*	
		Index	*Growth*	*Index*	*Growth*
Mining	43.82	84.9	-18.7	102.4	20.6
Manufacturing *	926.59	125.5	1.2	140.2	11.7
Electricity	29.59	128.6	-16.9	150.7	17.2
General Index	1000.00	123.8	-0.2	138.9	12.2

** : Relating to selected factories registered under 2m (i) and 2m (ii) of the Factories Act 1948*

Source: Department of Economics and Statistics, Chennai - 600 006


Index of Industrial Production (India and Tamil Nadu)
160
140
120
100
80
60
40
20
0
102.8
107.6
114.1
124
127.1
124.1
123.8
138.9
111
114.7
120
125.3
130.1
129
118.1
131.6
Tamil Nadu
All India
2014-15
2015-16
2016-17
2017-18
2018-19
2019-20
2020-21
2021-22

11.16 TIME SERIES DATA - CONSUMPTION OF PETROLEUM PRODUCTS IN TAMIL NADU

(In MT)

Product	*2020-21*	*2021-22*	*Growth% 2021-22 vs 2020-21*
LPG	**2292456**	**2375450**	**3.6**
Naptha	**3746**	**1736**	**-53.7**
Motor Spirit	**2580646**	**2757860**	**6.9**
Superior Kerosene Oil	**130441**	**104931**	**-19.6**
High Speed Diesel Oil	**5006939**	**5363527**	**7.1**
Light Diesel Oil	**35392**	**35772**	**1.1**
Furnace Oil / Low Sulphur Heavy Stock	**383372**	**432970**	**12.9**
Lubes/ Greases	**132635**	**141836**	**6.9**
Bitumen	**517496**	**428018**	**-17.3**
Aviation Turbine Fuel	**250623**	**340617**	**35.9**

Source : The State Level Co-ordinator, (TN & Puduchery) Indian Oil Corporation Limited, Chennai-34

11.17 PRODUCTION OF CRUDE OIL AND NATURAL GAS IN TAMIL NADU

Year	Crude Oil Production (in Million Tonnes)			Natural Gas Sales (in Million Cubic Metres)		
	ONGC	Joint Venture	Total	ONGC	Joint Venture	Total
2002-03	0.3950	0.2070	0.6020	376.92	--	376.92
2003-04	0.3745	0.1860	0.5606	604.82	--	604.82
2004-05	0.3882	0.2837	0.6719	627.33	--	627.33
2005-06	0.3799	0.2557	0.6356	866.22	--	866.22
2006-07	0.3505	0.2526	0.6031	1111.53	--	1111.53
2007-08	0.2990	0.1620	0.4610	1151.00	--	1151.00
2008-09 to 2017-18	Not Available					
2018-19	0.36	0.04	0.40	1197.9	10.2	1208.1
2019-20*	0.39	0.04	0.43	1085.4	12.9	1098.3
2020-21	0.38	0.03	0.41	897.3		910.9
2021-22	0.34	0.03	0.37	1054.9		1066.5

(Note:* The closing balance of 2019-20 includes the one time corrected reconciled extended production of Madanam Field made during 2019-20 for which the royalty has been paid prior to 2019-20)

Year	Crude Oil Produced(MMT)		Natural Gas Sales(MMscm)	
	100% JV Share	40% ONGC Share	100% JV Share	40% ONGC Share
2009-10	0.0650	0.026	Nil	Nil
2010-11	0.1530	0.061	Nil	Nil
2011-12 to 2017-18	Not Available			
2018-19	Nil			
2019-20	Nil			

Note : Oil Production figures quoted above were considered for Royalty payment payable to Ministry of Petroleum & Natural Gas, Govt. of India.

Year	Oil Produced(MMT)	Gas Sales(MMm3)
2009-10	0.238507	1161
2010-11	0.232859	1104
2011-12	0.246186	1275
2012-13 to 2017-18	Not Available	
2018-19	Nil	
2019-20	Nil	

source: Cauvery Basin Oil and Natural Gas Corporation Limited, Egmore, Chennai-8

11.18 PETROLEUM PRODUCT-WISE SALES IN TAMIL NADU 2021-22(In M.T.)

Product	*IOC*	*BPC*	*HPC*	*CPCL*	*Others*	*Total*
LPG						
2021-22	**1359060**	**603019**	**413370**	**0**	**0**	**2375450**
2020-21	**1318167**	**582034**	**392255**	**0**	**0**	**2292456**
% Growth (21-22 vs 20-21)	**3.10**	**3.61**	**5.38**	**0**	**0**	**3.65**
MKT SHR 2021-22	**57.2**	**25.4**	**17.4**	**0**	**0**	**100**
MKT SHR 2020-21	**57.5**	**25.4**	**17.1**	**0**	**0**	**100**
NAPHTHA						
2021-22	**0**	**0**	**1736**	**0**	**0**	**1736**
2020-21	**0**	**0**	**3746**	**0**	**0**	**3746**
% Growth (21-22 vs 20-21)	**0**	**0**	**-53.7**	**0**	**0**	**-53.7**
MKT SHR 2021-22	**0**	**0**	**100.0**	**0**	**0**	**100**
MKT SHR 2020-21	**0**	**0**	**100**	**0**	**0**	**100**
MS(Motor spirit)						
2021-22	**990202**	**880267**	**617970**	**0**	**269422**	**2757860**
2020-21	**947382**	**791649**	**576056**	**0**	**265558**	**2580646**
% Growth (21-22 vs 20-21)	**4.52**	**11.19**	**7.28**	**0**	**1.45**	**6.87**
MKT SHR 2021-22	**35.90**	**31.92**	**22.41**	**0**	**9.77**	**100**
MKT SHR 2020-21	**36.71**	**30.68**	**22.32**	**0**	**10.29**	**100**
SKO(Suprior Kerosene Oil)						
2021-22	**47321**	**28374**	**29236**	**0**	**0**	**104931**
2020-21	**63962**	**30864**	**35615**	**0**	**0**	**130441**
% Growth (21-22 vs 20-21)	**-26.02**	**-8.07**	**-17.91**	**0**	**0**	**-19.56**
MKT SHR 2021-22	**45.10**	**27.04**	**27.86**	**0**	**0**	**100**
MKT SHR 2020-21	**49.04**	**23.66**	**27.30**	**0**	**0**	**100**

11.18 PETROLEUM PRODUCT-WISE SALES IN TAMIL NADU 2021-22 (Contd.)

(In M.T.)

Product	*IOC*	*BPC*	*HPC*	*CPCL*	*Others*	*Total*
HSD(High Speed Disel)						
2021-22	**2180225**	**1673567**	**1017596**	**0**	**492139**	**5363527**
2020-21	**1993627**	**1539856**	**963179**	**0**	**510277**	**5006939**
% Growth (21-22 vs 20-21)	**9.36**	**8.68**	**5.65**	**0**	**0**	**7.12**
MKT SHR 2021-22	**40.65**	**31.20**	**18.97**	**0**	**9.18**	**100**
MKT SHR 2020-21	**39.82**	**30.75**	**19.24**	**0**	**10.19**	**100**
LDO(Light Disel Oil)						
2021-22	**5701**	**11099**	**17384**	**0**	**1587**	**35772**
2020-21	**922**	**13438**	**20443**	**0**	**590**	**35392**
% Growth (21-22 vs 20-21)	**518.70**	**-17.40**	**-14.96**	**0**	**0**	**1.07**
MKT SHR 2021-22	**15.94**	**31.03**	**48.60**	**0**	**4.4**	**100**
MKT SHR 2020-21	**2.60**	**37.97**	**57.76**	**0**	**1.7**	**100**
FO/LSHS						
2021-22	**264742**	**105701**	**58497**	**4030**	**0**	**432970**
2020-21	**246032**	**78699**	**55190**	**3452**	**0**	**383372**
% Growth (21-22 vs 20-21)	**7.60**	**34.31**	**5.99**	**0.00**	**0**	**12.94**
MKT SHR 2021-22	**61.15**	**24.41**	**13.51**	**0.93**	**0**	**100**
MKT SHR 2020-21	**64.18**	**20.53**	**14.40**	**0.90**	**0**	**100**

11.18 PETROLEUM PRODUCT-WISE SALES IN TAMIL NADU 2021-22 (Contd.)

(In M.T.)

Product	*IOC*	*BPC*	*HPC*	*CPCL*	*Others*	*Total*
Lubes/ Greases						
2021-22	**94924**	**24745**	**22168**	**0**	**0**	**141836**
2020-21	**82954**	**21258**	**28424**	**0**	**0**	**132635**
% Growth (21-22 vs 20-21)	**14.43**	**16.40**	**-22.01**	**0**	**0**	**6.94**
MKT SHR 2021-22	**66.92**	**17.45**	**15.63**	**0**	**0**	**100**
MKT SHR 2020-21	**62.54**	**16.03**	**21.43**	**0**	**0**	**100**
Bitumen						
2021-22	**261055**	**78583**	**75803**	**0**	**12577**	**428018**
2020-21	**297920**	**101696**	**77586**	**0**	**40294**	**517496**
% Growth (21-22 vs 20-21)	**-12.37**	**-22.73**	**-2.30**	**0**	**0.00**	**-17.29**
MKT SHR 2021-22	**60.99**	**18.36**	**17.71**	**0**	**2.94**	**100**
MKT SHR 2020-21	**57.57**	**19.65**	**14.99**	**0**	**7.79**	**100**
ATF(Aviation Turbine Fuel)						
2021-22	**188593**	**97361**	**29102**	**0**	**25562**	**340617**
2020-2021	**146585**	**61196**	**25304**	**0**	**17539**	**250623**
% Growth (21-22 vs 20-21)	**28.66**	**59.10**	**15.01**	**0**	**0**	**35.91**
MKT SHR 2021-22	**55.37**	**28.58**	**8.54**	**0**	**8**	**100**
MKT SHR 2020-21	**58.49**	**24.42**	**10.10**	**0**	**7**	**100**

Source: The State Level Co-coordinator, (TN & Puduchery), Indian Oil Corporation, Chennai-34

11.19 INDUSTRY-WISE ASSISTANCE BY TAMIL NADU INDUSTRIAL INVESTMENT CORPORATION LIMITED (GROSS)

(Rs. in Crores)

Type of Industry	*2020-21*			*2021-22*		
	No. of Propo -sals	*Amount*	*% to Total*	*No. of Propo -sals*	*Amount*	*% to Total*
Food Processing Industry	429	165.24	12.66	336	210.71	11.69
Paper and Paper Products including Printing & Publishing	145	206.59	15.83	75	41.34	2.29
Sugar Factories and Refinaries	-	-	-			
Textiles	231	104.62	8.01	175	143.98	7.99
Chemical & Chemical products	43	25.89	1.98	32	31.76	1.76
Leather & Leather products	12	1.62	0.12	5	1.95	0.11
Non-Metallic Mineral products except products of Petroleum & Coal	183	58.84	4.51	128	90.66	5.03
Engineering (incl. Auto Components)	802	335.27	25.68	535	320.14	17.76
Electrical Machinery, Apparatus, Appliances and Supplies	62	90.57	6.94	64	248.57	13.79
Electricity, Gas and Steam (Wind Mill)	3	0.63	0.05	2	202.40	11.23
Hotel Industries	39	10.02	0.77	13	51.83	2.88
Transport Equipments including Fishing Trawlers	13	3.55	0.27	12	3.67	0.20
Information Technology	0	0	0	0	0.00	0
Misc. Industries not elsewhere classified	728	302.49	23.17	556	455.22	25.26
TOTAL	2690	1305.33	100.00	1933	1802.23	100.00

ource: Tamil Nadu Industrial Investment Corporation, Chennai-35

11.20 CONSTITUTION-WISE CLASSIFICATION OF LOANS SANCTIONED DURING LAST TWO FINANCIAL YEARS BY T.I.I.C. LTD

(Rs. In Crores)

Purpose	*2020-21*			*2021-22*		
	No. of Proposals	*Sanctioned Amount*	*% to Total*	*No. of Proposals*	*Sanctioned Amount*	*% to Total*
Public (Govt. Companies)	0.00	0.00	0.00	0.00	0.00	0.00
Joint Sector Companies	0.00	0.00	0.00	0.00	0.00	0.00
Co-operative	0.00	0.00	0.00	0.00	0.00	0.00
Private	0.00	0.00	0.00	0.00	0.00	0.00
a) Proprietary	1696	544.41	41.71	1267	769.17	42.68
b) Partnership	773	301.91	23.13	492	470.44	26.10
c) Private Ltd. Co.,	217	275.44	21.10	165	298.66	16.57
d) Public Ltd.,	4	183.57	14.06	3	210.94	11.70
Limited Liability Partnership	0.00	0.00	0.00	6	53.02	2.94
TOTAL	2690	1305.33	100.00	1933	1802.23	100.00

Source: Tamil Nadu Industrial Investment Corporation, Chennai-35

11.21 DISTRICT-WISE ASSISTANCE BY TAMIL NADU INDUSTRIAL INVESTMENT CORPORATION LTD (GROSS)

(Rs. in Crores)

Name of the Districts		2020-21		2021-22	
		No. of Proposals	Amount	No. of Proposals	Amount
1.	Chennai	150	374.14	152	529.72
2.	Kancheepuram	142	84.48	95	70.52
3.	Thiruvallur	258	86.60	126	91.30
4.	Cuddalore	81	16.54	50	19.82
5.	Viluppuram	49	14.92	45	27.60
6.	Vellore	43	13.78	13	8.20
7.	Tiruvannamalai	16	4.92	13	7.26
8.	Salem	41	13.62	34	22.00
9.	Namakkal	41	9.81	19	8.93
10.	Dharmapuri	59	15.14	28	20.93
11.	Krishnagiri	240	140.87	145	113.94
12.	Erode	142	53.17	108	82.50
13.	Coimbatore	297	91.67	199	154.00
14.	Thiruppur	111	52.42	96	73.51
15.	The Nilgiris	0	0.00	0	0.00
16.	Tiruchirappalli	79	43.49	76	67.54
17.	Karur	49	12.48	34	24.42
18.	Perambalur	8	2.12	9	3.59
19.	Ariyalur	4	1.65	6	3.56
20.	Pudukkottai	33	7.36	30	12.58
21.	Thanjavur	52	11.61	30	13.39
22.	Nagapattinam	12	2.51	9	4.15
23.	Thiruvarur	13	3.84	11	9.91
24.	Madurai	120	34.79	91	93.62
25.	Theni	17	2.82	20	18.06
26.	Dindigul	69	22.04	49	20.88
27.	Ramanathapuram	25	2.94	7	2.98
28.	Virudhunagar	146	28.92	82	48.20
29.	Sivagangai	23	6.06	20	7.63
30.	Tirunelveli	105	49.67	91	70.45
31.	Thoothukudi	109	26.07	60	37.73
32.	Kanniyakumari	139	61.78	127	91.52
33.	Chengalpattu	6	4.36	7	7.86
34.	Kallakurichi	8	2.73	33	18.50
35.	Ranipet	2	2.81	13	13.53
36.	Tirupathur	1	3.20	5	1.90
TOTAL		2690	1305.33	1933	1802.23

Source: Tamil Nadu Industrial Investment Corporation, Chennai-35

11.22 SANCTION AND DISBURSEMENT OF TERM LOAN BY T.I.I.C. LIMITED

(Rs. in Crores)

Year	*Term Loan*	
	Sanction Gross Amount	*Disbursement*
2005-06	350.30	247.34
2006-07	457.03	321.33
2007-08	488.79	377.28
2008-09	538.37	416.22
2009-10	668.13	570.27
2010-11	939.25	735.59
2011-12	800.97	702.94
2012-13	972.53	790.19
2013-14	1236.90	1021.66
2014-15	1478.15	1220.18
2015-16	1449.23	1241.18
2016-17	1234.15	1065.35
2017-18	798.71	708.12
2018-19	495.47	310.20
2019-20	858.86	557.08
2020-21	1305.33	849.78
2021-22	1802.23	1520.36

Source: Tamil Nadu Industrial Investment Corporation, Chennai-35

11.23 LAND ACQUIRED, DEVELOPED AND ALLOTTED BY SIPCOT
(Up to March -22)

Domestic Tariff Area **(In Acres)**

	Name of the Industrial Complexes / Parks / Growth Centres	*Total Area Aquired*	*Available for allotment*	*Area of infrastructure and amenities*
	1	*2*	*3*	*4*
1.	Hosur-Phase-I	1235.86	988.36	247.50
	Hosur-Phase-II	456.88	398.71	58.18
	Hosur-II Expansion I	179.06	150.84	28.22
	Hosur-II Expansion II	220.71	189.68	31.03
2.	Ranipet Phase I	729.78	578.37	151.41
	Ranipet Phase II	133.13	112.47	20.66
	Ranipet Phase III	299.04	191.48	107.56
	Ranipet Phase III – Unit II	125.00	88.72	36.28
3.	Bargur	998.83	770.16	228.67
4.	Thoothukkudi Phase I	1014.94	880.06	134.88
	Thoothukkudi Phase II	1234.33	1234.33	0.00
5.	Pudukkottai	421.10	318.30	102.80
6.	Manamadurai	492.07	394.18	97.89
7.	Cuddalore – Phase-I	518.79	427.03	91.76
	Cuddalore – Phase-II	171.86	141.13	30.73
	Cuddalore – Phase-III	1934.41	1931.78	2.63
8.	Gummidipoondi-I	798.42	654.02	144.40
	Gummidipoondi-II	455.82	376.39	79.43
	EPIP, Gummidipoondi I	224.11	163.12	60.99
9.	Sriperumbudur Phase I	470.94	382.94	88.00
	Sriperumbudur Phase II	368.62	296.06	72.56
	Sriperumbudur Phase II Expn.	188.70	177.27	11.43
	Sriperumbudur Phase III	10.12	9.74	0.38
	Sriperumbudur Phase -IV	171.81	120.27	51.54

11.23 LAND ACQUIRED, DEVELOPED AND ALLOTTED BY SIPCOT (Uo to March-22) – Contd.

(In Acres)

Name of the Industrial Complexes / Parks / Growth Centres		*Total Area Aquired*	*Available for allotment*	*Area of infrastructure and amenities*
1		*2*	*3*	*4*
10.	Irungattukottai	1513.55	1277.14	236.41
	Nemili, Irungattukottai	228.87	160.21	68.66
11.	Siruseri IT Park	592.58	407.06	185.52
12.	Oragadam	2248.77	2022.04	226.73
13.	Perundurai	2450.29	1962.93	487.36
14.	Nilakkottai	386.68	297.60	89.08
15.	Cheyyar - Ph.I	368.40	347.28	21.12
	Cheyyar Ph. – II	1381.92	1189.25	192.67
	Cheyyar Ph. – II undeveloped	928.86	928.86	0.00
16.	Gangaikondan	1736.59	1383.90	352.69
17.	Thervoykandigai	997.82	845.14	152.68
18.	Pillaipakkam	1050.81	841.89	208.92
19.	Mappedu	121.74	121.74	0.00
20.	Vallam-Vadagal	1146.31	893.66	252.65
	Vallam-Vadagal (Aerospace park)	233.81	173.68	60.13
	Vallam-Vadagal Ph -II	309.58	261.29	48.29
21.	Kurubarapalli	150.57	115.54	35.03
22.	Tindivanam	536.16	404.06	132.10
	Foodpark @ Tindivanam	158.26	101.85	56.41
23.	Manaparai	1077.05	753.93	323.12
24.	Manallur (Phase-I)	691.58	475.26	216.32
	Manallur (Phase-II)	1110.71	739.68	371.03
	TOTAL	32275.24	26679.40	5595.85

Source: SIPCOT, Chennai-8

11.23 LAND ACQUIRED, DEVELOPED AND ALLOTTED BY SIPCOT (Up to March-22) – Contd.

A Special Project **(In Acres)**

	Name of the Industrial Complexes / Parks / Growth Centres	*Total Area Aquired*	*Available for allotment*	*Area of infrastructure and amenities*
	1	*2*	*3*	*4*
1.	Apparal Park - Irungattukottai	123.85	92.18	31.67
2.	Foorwear Component Park, Irungattukottai	52.63	21.07	31.56
3.	Renault & Nissan Vendor Park, Oragadam	168.73	143.30	25.43
4.	R & N suppliers Park, Pillaipakkam	80.00	73.68	6.32
5.	India Yamaha Vendor Park Vallam Vadagal	67.25	67.25	0.00
6.	NATRIP Oragadam	304.00	304.00	0.00
7.	Medical Devices Park, Oragadam	393.16	293.15	100.01
	TOTAL	1189.62	994.63	194.99
B	Special Economic Zones (SEZ)			
1.	SEZ-Sriperumbudur	685.72	572.71	113.01
2.	SEZ-Oragadam	352.75	326.68	26.07
3.	SEZ-Irungattukottai denotified	153.68	126.82	26.86
4.	SEZ-Perundurai	172.34	142.00	30.34
5.	SEZ-Ranipet	133.76	106.95	26.81
6.	SEZ-Gangaikondan	255.00	245.24	9.76
7.	SEZ-Burgur	147.18	90.25	56.93
	TOTAL	1900.43	1610.65	289.78
C	Private SEZs			
1.	Nokia, Sriperumbudur	210.87	210.87	0.00
2..	Flextronics Technologies, Sriperumbudur	250.00	250.00	0.00
3.	Cheyyar SEZ Developers, Cheyyar	275.00	275.00	0.00
4.	IT/TIES SEZ at Siruseri	189.93	189.93	0.00
5.	Cheyyar SEZ Developers, Bargur	232.78	232.78	0.00
	TOTAL	1158.58	1158.58	0.00
	TOTAL (A+B+C)	4248.63	3763.86	484.77

11.23 LAND ACQUIRED, DEVELOPED AND ALLOTTED BY SIPCOT (As on 31.03.2021 - 31.03.2022) – Contd.

	Name of the Industrial Complexes / Parks / Growth Centres	*Area Upto March 2021*	*Allotted during 2021-22*	*Upto March 2022*	*Balance area to be allotted*
	1	*5*	*6*	*7*	*8*
1.	Hosur-Phase-I	988.36	0.00	988.36	0.00
	Hosur-Phase-II	398.71	0.00	398.71	0.00
	Hosur-II Expansion I	150.84	0.00	150.84	0.00
	Hosur-II Expansion II	189.68	0.00	189.68	0.00
2.	Ranipet Phase I	578.37	0.00	578.37	0.00
	Ranipet Phase II	112.47	0.00	112.47	0.00
	Ranipet Phase III	189.55	0.00	189.55	1.93
	Ranipet Phase III- Unit II	86.79	0.00	86.79	1.93
3.	Bargur	639.39	61.16	700.55	69.61
4.	Thoothukkudi Phase I	856.28	0.00	856.28	23.78
	Thoothukkudi Phase II	342.22	0.00	342.22	892.11
5.	Pudukkottai	318.30	-1.02	317.28	1.02
6.	Manamadurai	369.84	-26.89	342.95	51.23
7.	Cuddalore – Phase-I	424.43	0.00	424.43	2.60
	Cuddalore – Phase-II	140.43	0.00	140.43	0.70
	Cuddalore – Phase-III	1931.78	-30.00	1901.78	30.00
8.	Gummidipoondi-I	652.98	-7.65	645.33	8.69
	Gummidipoondi-II	374.36	2.03	376.39	0.00
	EPIP, Gummidipoondi I	160.12	3.00	163.12	0.00
9..	Sriperumbudur Phase I	382.94	0.00	382.94	0.00
	Sriperumbudur Phase II	294.17	-2.11	292.06	4.00
	Sriperumbudur Phase II Expn.	177.27	-28.00	149.27	28.00
	Sriperumbudur Phase III	9.74	0.00	9.74	0.00
	Sriperumbudur Phase -IV	0.00	0.00	0.00	120.27

11.23 LAND ACQUIRED, DEVELOPED AND ALLOTTED BY SIPCOT (As on 31.03.2021 - 31.03.2022) – Contd.

(In Acres)

	Name of the Industrial Complexes / Parks / Growth Centres	*Area Upto March 2021*	*Allotted during 2021-22*	*Upto March 2022*	*Balance area to be allotted*
	1	*5*	*6*	*7*	*8*
10.	Irungattukottai	1275.95	0.19	1276.14	1.00
	Nemili, Irungattukottai	0.00	0.00	0.00	160.21
11.	Siruseri IT Park	363.64	3.74	367.38	39.68
12.	Oragadam	2022.04	-13.08	2008.96	13.08
13.	Perundurai	1912.08	19.33	1931.41	31.52
14.	Nilakkottai	281.33	6.33	287.66	9.94
15.	Cheyyar -Ph.I	347.28	0.00	347.28	0.0
	Cheyyar Ph.- II	635.49	38.54	674.03	515.22
	Cheyyar Ph.II undeveloped	0.00	0.00	0.00	928.86
16.	Gangaikondan	1255.83	-82.52	1173.31	210.59
17.	Thervoykandigai	794.21	24.95	819.16	25.98
18.	Pillaipakkam	474.03	130.69	604.72	237.17
19.	Mappedu	121.74	0.00	121.74	0.00
20.	Vallam-Vadagal	701.38	13.05	714.43	179.23
	Vallam-Vadagal (Aerospace park)	42.50	29.70	72.2	101.48
	Vallam-Vadagal Ph –II	0.00	25.00	25.00	236.29
21.	Kurubarapalli	68.10	42.92	111.02	4.52
22.	Tindivanam	0.00	167.41	167.41	236.65
	Foodpark @ Tindivanam	0.00	0.00	0.00	101.85
23.	Manaparai	0.00	0.00	0.00	753.93
24.	Manalur Ph-I	0.00	0.00	0.00	475.26
	Manalur Ph-II	0.00	150.00	150.00	589.68
	Total	20064.62	526.77	20591.39	6088.01

Source: SIPCOT, Chennai-8

11.23 LAND ACQUIRED, DEVELOPED AND ALLOTTED BY SIPCOT (Up to March-22) – Contd.

A Special Project **(In Acres)**

	Name of the Industrial Complexes / Parks / Growth Centres	*Area Upto March 2021*	*Allotted during 2021-22*	*Upto March 2022*	*Balance area to be allotted*
	1	*5*	*6*	*7*	*8*
1.	Apparal Park - Irungattukottai	88.93	2.25	91.18	1.00
2.	Foorwear Component Park, Irungattukottai	19.55	-0.48	19.07	2.00
3.	Renault & Nissan Vendor Park, Oragadam	140.96	-2.88	138.08	5.22
4.	R & N suppliers Park, Pillaipakkam	65.70	2.67	68.37	5.31
5.	India Yamaha Vendor Park Vallam Vadagal	67.25	0.00	67.25	0.00
6.	NATRIP Oragadam	304.00	0.00	304.00	0.00
7.	Medical Devices Park, Oragadam	0.00	44.08	44.08	249.07
	TOTAL	686.39	45.64	732.03	262.60
B	Special Economic Zones (SEZ)				
1.	SEZ-Sriperumbudur	480.66	12.06	492.72	79.99
2.	SEZ-Oragadam	209.66	-3.03	206.63	120.05
3.	SEZ-Irungattukottai denotified	15.00	0.00	15.00	111.82
4.	SEZ-Perundurai	129.07	7.93	137.00	5.00
5.	SEZ-Ranipet	40.00	3.55	43.55	63.40
6.	SEZ-Gangaikondan	115.00	45.00	160.00	85.24
7.	SEZ-Burgur	40.47	5.99	46.46	43.79
	TOTAL	1029.86	71.50	1101.36	509.29
C	Private SEZs				
1.	Nokia, Sriperumbudur	210.87	0.00	210.87	0.00
2.	Flextronics Technologies, Sriperumbudur	100.00	0.00	100.00	150.00
3.	Cheyyar SEZ Developers, Cheyyar	275.00	0.00	275.00	0.00
4.	IT/TIES SEZ at Siruseri	189.93	0.00	189.93	0.00
5.	Cheyyar SEZ Developers, Bargur	146.72	86.06	232.78	0.00
	TOTAL	922.52	86.06	1008.58	150.00
	TOTAL (A+B+C)	2638.77	203.20	2841.97	921.89

11.24 INDUSTRIAL COMPLEXES / INDUSTRIAL PARKS / GROWTH CENTRES DEVELOPED BY SIPCOT (As on 31.03.2022)

Name of the Complexes / Parks / Growth Centres		*Number of Units Allotted*			*Total Capital commitment by units (Rs. in Crores) both DTA & SEZ*
		Upto 31.03.2021	*During 2021-22*	*Allotted upto 31.03.22*	
1.	Hosur	360	5	365	12675.86
2.	Gummidipoondi	326	12	338	2259.47
3.	Ranipet	234	3	237	2124.94
4.	Cuddalore	78	-1	77	1370.67
5.	Pudukkottai	95	-1	94	142.00
6.	Manamadurai	81	-9	72	433.82
7.	Thoothukudi	99	0	99	3331.00
8.	Sriperumpudur	119	2	121	11878.44
9.	Irungattukottai	240	2	242	18411.24
10.	Pillaipakkam	101	2	103	12935.61
11.	Siruseri IT Park	85	8	93	12630.00
12.	Gangaikondan	116	35	151	3806.58
13.	Nilakkottai	69	6	75	823.35
14.	Perundurai	316	14	330	5116.13
15.	Cheyyar	45	8	53	3411.00
16.	Bargur	78	50	128	1904.32
17.	Oragadam & Oragadam Expansion	143	4	147	32509.14
18.	Thervoykandigai	38	1	39	6381.66
19.	Mappedu	1	0	1	349.78
19.	Vallam- Vadagal	152	14	166	13119.18
21.	Kurubarapalli	2	0	2	3232.11
22.	Tindivanam & Tindivanam- Food	0	1	1	500.00
23.	Manallur Ph-I & II	0	1	1	1000.00
	Total	2778	157	2935	150346.30

Source: SIPCOT, Chennai-8

11.25 DISTRIBUTION OF RAW MATERIALS BY DIRECT SALES AND AGENCY SALES BY SIDCO

Materials		2020-21		2021-22	
		Quantity in MTs	Value (Rs. in Lakhs)	Quantity in MTs	Value (Rs. in Lakhs)
DIRECT SALES:-					
1.	Iron and Steel	-	-	-	-
2.	Paraffin Wax	1158.80	795.93	773.02	871.46
3.	Paper	92.15	68.90	89.28	68.89
4.	Pot. Chlorates	-	-	-	-
AGENCY SALES:-					
5.	Paper	152.95	118.76	101.87	79.50
TOTAL		**1403.9**	**983.59**	**964.17**	**1019.85**

Source: Tamil Nadu SIDCO, Chennai-32.

11.26 FINANCIAL POSITIONS OF TAMIL NADU SMALL INDUSTRIES DEVELOPMENT CORPORATION LIMITED, CHENNAI (SIDCO) (*2021-2022*)

(Rs. in Lakhs)

	Details	*2020-21*	*2021-22*
LIABILITIES			
a)	Paid up capital (including advance for shares)	2514.00	2514.00
b)	Reserves and surplus	10304.50	13511.51
c)	Borrowings	-	-
d)	Deferred Tax Liabilities	0.00	0.00
e)	Trade dues and other Liabilities (including Provisions)	28806.68	37698.15
	TOTAL	**41625.18**	**53723.66**
ASSETS		**2020-21**	**2021-22**
a)	Gross block / Fixed assets	5725.25	5811.76
b)	Less: depreciation	(1599.82)	(1824.92)
c)	Net fixed assets	4125.43	3986.84
d)	Capital work-in-progress	-	-
e)	Investments	110.20	110.20
f)	Current Assets, loans and advances	37262.32	49336.51
g)	Intangible assets (Deferred Tax assets)	127.24	290.11
	i) Miscellaneous Expenditure	0.00	0.00
	TOTAL	**41625.19**	**53723.66**
	Capital employed	12581.07	15625.20
	1. Net Worth	12818.50	16025.51

Note: 1) Capital employed represents Net Fixed Assets plus Working Capital
2) Net worth represents Paid-up Capital plus reserves Less Intangible Assets

Source: Tamil Nadu Small Industries Development Corporation Ltd. (SIDCO), Chennai-32

11.27 PERFORMANCE OF TAMIL NADU CEMENT CORPORATION LTD (TANCEM) UNIT WISE

Name of the Unit	2020-21		2021-22	
	Production (MT)	Capacity Utilisation (%)	Production (MT)	Capacity Utilisation (%)
Alangulam Cement Unit	164520	57	276100	95
Ariyalur Cement Unit	351544	70	469230	94
Ariyalur Cement Unit-New Plant*	297799	29	729997	65
Asbestos Sheet Unit - Alangulam	0	0	0	0
Stoneware Pipe Unit	0	0	0	0

Source: Tamil Nadu Cement Corporation (TANCEM) Chennai-2

***The New plant at Ariyalur has started it commercial Production on 21.3.2020**

11.28 TAMIL NADU SMALL INDUSTRIES CORPORATION LIMITED (TANSI) NUMBER OF MANUFACTURING UNITS 2021-22

Description	Number
1. Production Units	14
2. Project Cells	4
3. Sales Centres (Show Room)	1
4. Subsidiary Companies (TAPAP Ltd.)	0

Note : TAPAP = Tamil Nadu Paints and Allied Products Limited

Source: Chairman and Managing Director, TANSI, Chennai-32

11.29 TAMIL NADU SMALL INDUSTRIES CORPORATION LIMITED (TANSI) PRODUCTION AND SALES

(Rs. in Lakhs)

Details	2019-20 (Audited)	2020-21 (Audited)	2021-22 (Audited)
Production	2997.65	3186.51	6104.95
Sales	3081.33	3919.90	4573.50

Source: Tamil Nadu Small Industries Corporation Limited, Chennai-32

