



TAMIL NADU POLLUTION CONTROL BOARD



From
Thiru. R. Kannan, M.Tech.,
Member Secretary,
Tamil Nadu Pollution Control Board,
76, Mount Salai, Guindy,
Chennai – 600 032

To
The Chairman,
Central Pollution Control Board,
Pairvesh Bhawan,
East Arjun Nagar,
Delhi – 110032

Lr.No.T3/TNPCB/E-Waste/F.19810/2020 dated: 27.09.2023

Sir,

Sub: TNPCB – E-waste (Management Rules, 2016 – Annual Report for the year 2022-2023 under E-Waste (Management Rules, 2016 – Submitted in Form 5 – Regarding.


Ref: E waste Management (EWM) Rules, 2016

I invite kind attention to the reference cited, wherein as per Rule 18(1) of E-waste (Management) Rules, 2016, SPCB shall prepare and submit Annual Report to the CPCB with regard to the implementation of the EWM Rules, 2016 by 30th of September every year in Form – 5.

In this regard, the Annual Report for the year 2022-2023 in Form 5 of E-waste Management Rules, 2016 is enclosed herewith for kind information please.

Encl: As above

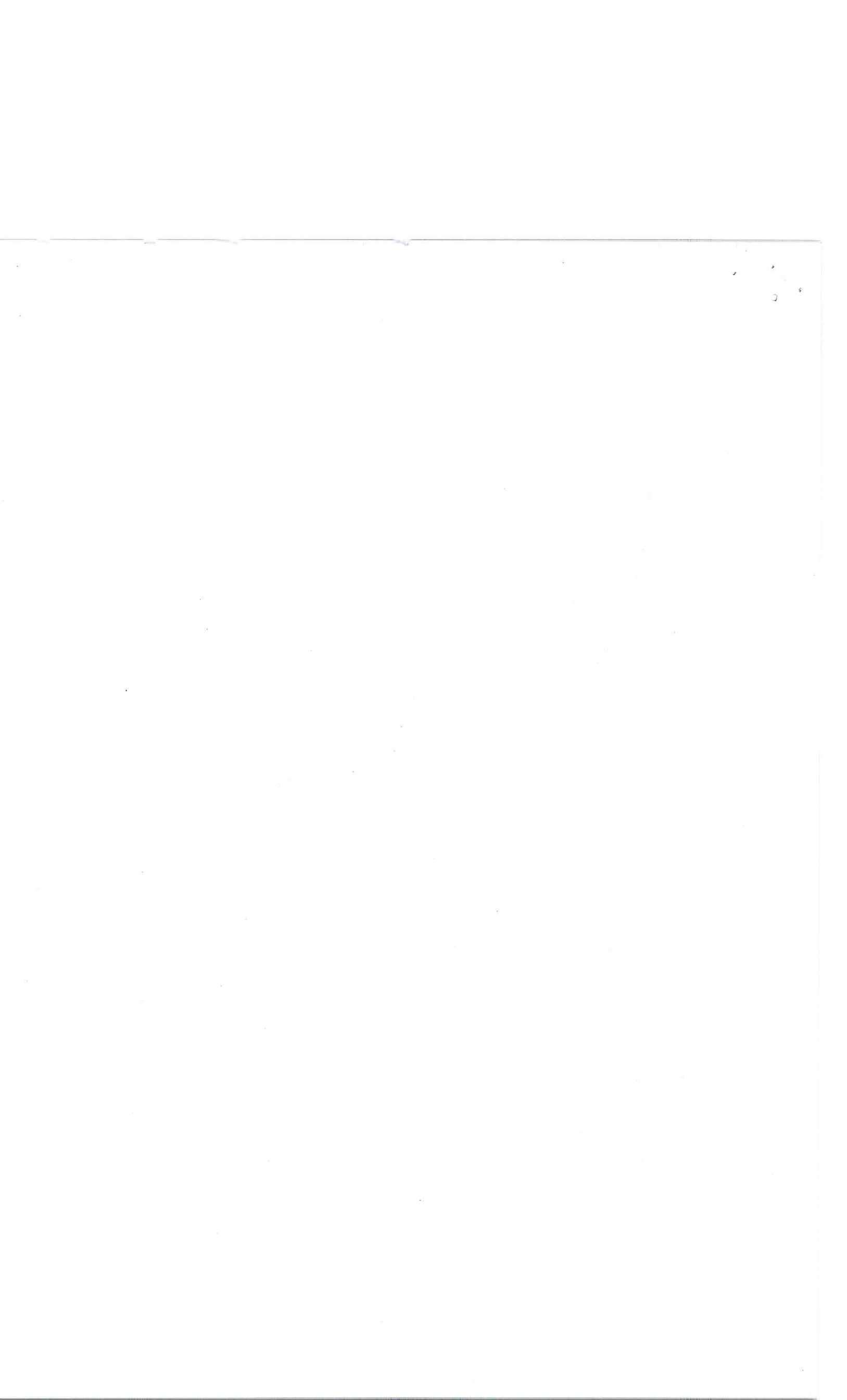

For Member Secretary


27/9/23

No. 76, MOUNT SALAI, GUINDY, CHENNAI - 600 032.

Tel : 044-22353134 - 139 Fax : 044-22353068

Email : tnpqb-chn@gov.in Web : tnpqb.gov.in



TAMIL NADU POLLUTION CONTROL BOARD

Form – 5

[See rule 18(1)]

**FORM FOR ANNUAL REPORT TO BE SUBMITTED BY THE STATE
POLLUTION CONTROL BOARD TO THE CENTRAL POLLUTION
CONTROL BOARD**

To

The Chairman,
Central Pollution Control Board,
(Ministry of Environment and Forests)
Government of India, 'Parivesh Bhawan',
East Arjun Nagar,
Delhi – 110032

Number of authorized manufacturer, refurbisher, dismantler and recycler for management of e-waste in the State or Union territory under these rules	:	Annexure – I
Categories of waste collected along with their quantities on a monthly average basis	:	Annexure - II
Summary Statement code-wise of e-waste collected	:	Annexure – III
Details of material recovered from recycling of e-waste	:	Annexure – IV
Quantity of CFL received at treatment, Storage and Disposal facility	:	25.062 T/Annum
The above report is for the period from 01.04.2022 to 31.03.2023		

Place: Chennai - 32

Date: 27.09.2023


27/9/23
For Member Secretary


27/9/23



TAMU BOARD OF TRUSTEES

June 1, 1954

THE BOARD OF TRUSTEES, TAMU BOARD OF TRUSTEES
CAMPUS BOARD

Dr. Casper

College of Business Administration

Department of Economics

College of Business Administration

Post Office

Box 1000

Enclosed for you are two copies of a report on the activities of the Board of Trustees during the year 1953-54. The report is a summary of the work of the Board and is intended to provide you with a general understanding of the Board's activities. It is hoped that you will find it of interest and that it will help you to understand the Board's role in the University.

Very truly yours,

Carl A. Casper

Annexure I

List of authorized manufacturer, refurbisher, dismantler and recycler for management of E- waste in the State of Tamilnadu under E-Waste Management Rules 2016 in year 2022 – 2023.

S.No.	Type	Numbers
1	Manufacturer	12
2	Refurbisher	1
3	Dismantler	41
4	Recycler	5
5	Collection Centre	2
	Total	61

E WASTE REFURBISHER:

S.No	District	Name and address of the refurbisher
1.	AMB	M/s.AER Worldwide india Pvt Ltd No.774,Elandandheri ,sadayankuppam village, near andarkuppam Check Post, Manali New Town, Chennai - 600103

E WASTE DISMANTLERS:

S.No	District	Name and address of the dismantler
1.	TRY	M/s. Micro E – Waste Recyclers, 3/3B, Chennai Bye Pass road, Senthaneerpuram, Trichy – 620 004
2.	AMB	M/s.AER Worldwide india Pvt Ltd No.774,Elandandheri ,sadayankuppam village, near andarkuppam Check Post, Manali New Town, Chennai - 600103
3.	AMB	M/s. SKV E-Waste Recycling Pvt Ltd, No.154 A&B, First Floor, 8th Mahatma Gandhi Road, Tass Industrial Area, Ambattur SIDCO Industrial Estate, Chennai - 600098
4.	AMB	M/s.Tritech Systems S.F.No.165, Porur village, Maduravoyal Taluk, Chennai -600116
5.	AMB	M/s.R.M Computers 405/6,T.H.Road,G.C.K Complex 1st floor Ambattur, Chennai - 600098
6.	AMB	M/s. M.G.TRADERS, No.86,Nehru Street, Teachers Colony, Ambattur, Chennai, Pin: 600053
7.	AMB	M/s.Udhaya Traders No:242,Tiny Sector Ambattur Industrial Estate Chennai – 600058
8.	AMB	M/s.Srinivasa Enterprises
9.	AMB	M/s. Green Waves E-Waste Recyclers
10.	AMB	M/s.BV Recyclers
11.	CBN	Green Era Recyclers, S.F.No. 344/2, Kavundampalayam Village, Coimbatore North Taluk, Coimbatore District – 641 025.

12.	CBN	M/s. Tharani Electronics Waste, S.F.NO:381/2pt, Site No. 40, CODEA Industrial Estate, Sarkar Samakulam Village, Annur Taluk, Coimbatore – 641 107.
13.	CBS	M/s. Green India Recyclers, SF.No. 26/1B, Kovilpalayam Road, Soolakkal Village, Kinathukadavu Taluk, Coimbatore – 642110
14.	GMP	M/s. Shri Raam Recycling, No.DP-29, SIDCO Industrial Estate, SIPCOT Industrial Complex, Gummidipoondi Taluk, Tiruvallur District – 601201 (DISMANTLER)
15.	GMP	M/s. JADG India E-Waste Recyclers Pvt. Ltd., SF No.256/1A1, Kollur Village, Kilikodi Post, Ponneri Taluk, Tiruvallur-District - 601206.
16.	SPR	M/s. G S Enterprises S.F NO:254/2A2A, Mevalurkuppam Village Sriperumbudur Taluk Kancheepuram Dist 602105
17.	SPR	M/s. World Scrap Recycling Solution S.F.No.351/7, Beemanthangal Village, Sriperumbudur Taluk, Kancheepuram District
18.	SPR	M/s. Ascent Urban Recyclers Pvt Ltd, SF No.62/1B, 2A2, Padur Road, Mevalurkuppam Village, Sriperumbudur Taluk, Kancheepuram District, Pin - 602 105.
19.	SPR	M/s. S.P.P. ENTERPRISES S.No.184-4C, Mambakkam Village and Post Sriperumbudur Taluk Kancheepuram District
20.	SPR	M/s. PUNITHAN ENTERPRISES UNIT-II, No.113/19 Part, Rajiv Nagar, Perinjambakkam, Gundu Perumbedu Post SPR taluk, Kancheepuram Dt 601301
21.	SPR	M/s. RBIA Minerals and Metals Pvt Ltd, S.F.No. 205-1B2A, Kandur Village, Sriperumbudur Taluk, Kancheepuram District
22.	SPR	M/s. K.P.P enterprises, No. 535-3C, Santhavellore Village, Sunguvarchatram Post, Sriperumbudur Taluk, Kancheepuram District
23.	SPR	M/s. P K VADUVAMMAL (EWASTE DIVISION) Plot No.32, Sogandi Village, SriperumbudhurTaluk, Kancheepuram District – 602108 Mob : 9176868682 associates.grid@gmail.com
24.	SPR	INAA ENTERPRISES DP. No. AC. 31/24, SIDCO Industrial Estate, Thirumudivakkam Village, SriperumbudurTaluk, Kancheepuram District – 600044 Mob: 9444446229 info@inaaenterprises.com
25.	TLR	M/s. Southern alloys S.F.No. 61p & 62p Plot No. S – 10 & 106, Putlur Village, Tiruvallur Taluk, Tiruvallur District.
26.	TLR	M/s. Green E Waste Private Limited, S.F.No. 294/pt, Ayanambakkam Village, Poonamallee Taluk, Tiruvallur District.
27.	TLR	M/s. SK Enterprises E waste
28.	TLR	M/s. Sri Lakshmi Traders
29.	TLR	M/s. SPI Green tech LLP
30.	CHN	M/s.A.K.Enterprises, No:12, Chakarapani St, Velacherry, Chennai-32
31.	MMN	M/s.Arockia Enterprises, S.F.No.4/1E, Seevaram Village, Sholinganallur Taluk, Chennai-600097
32.	MMN	M/s Leela Traders, S.F.No. 41/1 part, Cuddaloor Village, Chengalpattu Taluk, Chengalpattu District.

33.	MMN	M/s. SEZ Recycling, TP-7, IVth Avenue, Mahendra World City Developers Limited, Industrial Estate, S.F.No. 42/1, 43,44, Thenmelpakkam Village, Chengalpattu Taluk, Kancheepuram District
34.	MMN	M/S. BLOOMING RECYCLERS, SF No 166, 167 & 168(Pt),Plot. No. D9/2, Industrial Complex, SIDCO Industrial Estate,Maraimalai Nagar, Kizhikaranai Village, Chengalpattu
35.	MMN	M/s. Earth Sense Recycle Private Limited, S.F.No. 247, Thenmelpakkam Village, Chengalpattu Taluk, Chengalpattu District
36.	MMN	M/s. Envirogreen E-Waste Recycling Solutions , S.F.No. 2134, Palur village Chengalpattu Taluk and Chengalpattu District
37.	MMN	M/s. M/s E PROCESS HOUSE CARE OF BHARAT ELECTRONICS LIMITED,SF No 3 (400 sqm) and 10/1 (652 sqm), Nanthambakkam Village, Alandur Taluk, Maraimalai Nagar District.
38.	KMP	M/s. SAI SRI WASTE MANAGEMENT PVT LTD, SF No 443/1B2, 443/2A, PADAVEEDU Village, Kumarapalayam Taluk, Kumarapalayam District
39.	VLP	M/s. E Care technology, Poothurai Village, Vanur taluk, Villupuram District.
40.	VLR	M/s Willys Enterprises - Plot No 137B & 138A Auto Nagar, Perumugai Village, Vellore Taluk, Vellore District.
41.	DMP	M/s. JOHN FIRM, S.F.No.144/1C2,Keragodahalli Village, Karimagalam Taluk, Dharmapuri District

E WASTE RECYCLERS:

S. No.	District	Name and address of the Recycler
1.	SPR	M/s. TES-AMM INDIA PVT LTD Plot No. A18, SIPCOT Industrial Growth Centre, Oragadam Sriperumbudur Taluk, Kancheepuram Dist
2.	SPR	M/s. ENVIRO METALS RECYCLERS PRIVATE LIMITED PVT LIMITED ALUMINIUM DIVISION S.No. 104 and 106, Ezichur Village, Sriperumbudur Tk,Kancheepuram District
3.	TLR	M/s. Victory Recovery and Recycle Technologies India Private Limited S.F.No. Kannur Village, Tiruvallur Taluk & District.
4.	TLR	M/s. Virogreen India Pvt. Ltd., No.297/1B2, No.49, Pappankuppam Village, SR Kandigai Road, Gummidipoondi Taluk, Tiruvallur-601201
5.	TVM	M/s. JACSGREEN RECYCLING PRIVATE LIMITED No.A5/4,Cheyyar Sipcot Industrial Park, Kunnavakkam Village, Cheyyar Taluk, Tiruvannamalai District - 631 701.

E WASTE MANUFACTURERS:

S. No.	District	Name and address of the Manufacturer
1.	HSR	M/s Ascent Circuits Private Limited, SF. No 87/158 and Plot No. 99 & 111 of SIPCOT Phase I , Zuzuvadi Village, Hosur Taluk, Krishnagiri District 635126.
2.	SPR	NOKIA SOLUTIONS AND NETWORKS INDIA PVT LTD Plot No. OZ-08, Sipcot Industrial Park, Electronic Hardware (Hi-Tech) SEZ, Panrutti Village, Oragadam, SriperumbudurTaluk, Kanchipuram - 603109 Mob: 9444140318 ravichan.b.ext@nokia.com
3.	SPR	FLEXTRONICS TECHNOLOGIES INDIA PVT LTD, Santhvellore Village Plot No. 3, Phase II, SIPCOT Industrial Park, Santhavellore C village, Sriperumbudur TK, Kancheepuram - 602106 Mob : 9500456608 umasankar.M@flex.com
4.	SPR	SANMINA-SCI INDIA P R I V A T E L I M I T E D Plot No. OZ-1, SIPCOT Hi-Tech SEZ, Oragadam, SriperumbudurTaluk, Kancheepuram District - 602105 Mob : 9150019531 vignesha.thangaraj@sanmina.com
5.	SPR	HUAWEI TELECOMMUNICATIONS INDIA CO P LTD PLOT NO K24, PHASE II SIPCOT INDUSTRIAL PARK Sriperumbudur , Sf No 195 Pt, 13 Pt, Mambakkam Village & 13 Pt Of Araneri Village, SriperumbudurTaluk, Kancheepuram District - 602105 Mob : 9943381019 gopinath.a@huawei.com
6.	SPR	FLEXTRONICS TECHNOLOGIES INDIA PRIVATE LIMITED, NO 90 SP ROAD Kattavakkam Village, WallajabadTaluk, Kancheepuram District - 631605 Mob : 9944343720 Ramesh.AppuPonnusamy@flex.com
7.	SPR	DELL INTERNATIONAL SERVICES INDIA PRIVATE LIMITED M4, Sipcot Industrial Park, SunguvarchatramPost, Sriperambadur, Kanchipuram district - 602106 Mob :9600223358 . Annasamy_s@dell.com
8.	SPR	FOXCONN HON HAI TECHNOLOGY INDIA MEGA DEVELOPMENT PRIVATE LIMITED BUILDING NO.3A07, PLOT No.M2/A And M2/B, Sipcot Hi-Tech Sez Industrial Park, Phase li, Sirumangadu Village, SriperumbudurTaluk, Kancheepuram District - 602106 Mob : 8807015617 kannan@safetylinks.in
9.	SPR	FOXCONN HON HAI TECHNOLOGY INDIA MEGA DEVELOPMENT PRIVATE LIMITED- 3C07 Building No: 3C07, Plot No:M2/A and M2/B, Sipcot Industrial Park, Phase II, HI TECH SEZ, Chennai Bangalore National Highway NH, Sunguvarchatram, SriperumbudurTaluk, Kancheepuram District - 602016 Mob : 8807015617 kannan@safetylinks.in
10.	SPR	SALCOMP TECHNOLOGIES INDIA PRIVATE LIMITED Nokia Telecom SEZ, Sipcot Industrial Park, Phase III, Chennai Bangalore Highway, Sriperumbudur, Kancheepuram District - 602105 Mob : 8939883501 Yuvaraj.kothandaraman@salcomp.com
11.	SPR	FOXCONN HON HAI TECHNOLOGY INDIA MEGA DEVELOPMENTPRIVATE LIMITED 3B06 Building No: 3B06, Plot No:M2/A and M2/B, SIPCOT Industrial Park, Phase II, HI TECH SEZ, Chennai Bangalore National Highway NH, Sunguvarchatram, SriperumbudurTaluk, Kancheepuram District -

		6021060 Mob : 8807015617 kannan@safetylinks.in
12.	SPR	SALCOMP MANUFACTURING INDIA PRIVATE LIMITED - III Salcomp Manufacturing India Private Limited (Unit-III), SIPCOT Industrial Park,Phase III, SingaperumalKoil Road, SH 57, (Adjacent to Nokia Telecom SEZ), Sriperumpudur, Kancheepuram District-602105 Mob : 9566333813 Yuvaraj.kothandaraman@salcomp.com

E WASTE COLLECTION CENTRE:

S. No.	District	Name and address of the Collection Centre
1.	SLM	M/s. M.G Copier, Old No 5A, New No 9/188, Saraswathy Street, Advaitha Ashram Road,Salem West Taluk,Salem-636 004
2.	DGL	M/s. Jai Ganeshan Waste Management, SF.No 805/10 (Part), Sinthalakundu Village, Dindigul West Taluk, Dindigul- 624 001

Annexure II

Categories of E-Waste collected along with their quantities on a monthly average basis in the year 2022

S.No	Authorised manufacturer, refurbisher, collection centre, dismantler and recycler for management of E-Waste	Quantity of Information Technology telecommunication Equipments, Consumer electrical and electronics as per Schedule- I (in T/ Month)
1	Manufacturer	0.0722
2	Refurbisher	0
3	Dismantler	1258.96
4	Recycler	1669.48
5	Collection centre	1.28
Total		2929.79

Annexure III

Summary statement code-wise of E-Waste collected in year 2022-2023

Electrical and Electronic Equipments Code	Quantity of E-Waste (T/Annum)	
A. Information technology and telecommunication equipment	ITEW1	1069.8
	ITEW2	5297.8
	ITEW3	2754.6
	ITEW4	874.22
	ITEW5	141.25
	ITEW6	3434.2
	ITEW7	37.344
	ITEW8	351.27
	ITEW9	153.67
	ITEW10	29.363
	ITEW11	0.128
	ITEW12	92.917
	ITEW13	1.116
	ITEW14	14.297
	ITEW15	912.38
	ITEW16	7.362
	ITEW17	
	ITEW18	10.24
B. Consumer electrical and electronics	CEEW1	7081.7
	CEEW2	3348.6
	CEEW3	3920.6
	CEEW4	3042.6
	CEEW5	29.379
C. Others (Telecom items & Packing materials)	2548.6802	
Total	35153.360	


For Member Secretary

Annexure IV

Details of material recovered from recycling of e- waste in year 2022-23

Sl. No.	Details of material recovered	Quantity(in T/Annum)
1.	Printed Circuit Boards	773.94
2.	Precious Metal Gold	0
3.	Precious Metal Silver	0.1
4.	Plastic	7978
5.	Ferrous Metals	13458
6.	Non Ferrous Metals	3209.3
7.	Electronic Components and Accessories	2141.2
8.	Lithium ion Batteries	100.81
9.	Computer, Networking item, Laptop and Accessories	2220.2
10.	Toner Powder	271.42
11.	Paper/Carton	272.4
12.	Wood	91.37
13.	Thermocol and Packing material	10.665
14.	Lead Acid Batteries	43.407
15.	Display Glass	5.3502
16.	Crushed Tube lights	8.423
17.	CFC Lamps	25.062
18.	Used Oil	4.7
19.	PCB Residue	9.66
20.	Others as waste	359.84
21.	stainless steel	70.965
22.	Iron	397.79
23.	Metals	41.472
24.	Copper	55.563
25.	Brass	13.327
26.	Aluminum	91.455
27.	Rubber	80.12
28.	Glass	231.06
29.	Ceramic / Carbon / Thermocol / Concrete block	92.024
30.	Oil	1.03
31.	Dust, Mud, Non recoverable E-waste by parts	0.79
32.	Waste Wooden Boxes	0.75
33.	Aluminium copper radiator	4.7
34.	Refurbishing of Desktop	12
35.	Refurbishing of Printer	6
36.	Refurbishing of Monitor	1.5
37.	Refurbishing of CPU	2.5
38.	Refurbishing of LapTop	0.82
39.	Refurbishing of LED TV	6.35
40.	Refurbishing of Refrigerator	4.6
41.	Refurbishing of Washing Machine	13.1
42.	Refurbishing of Air Conditioner	15.4
43.	Cooler and components	0
44.	Precious Metal Au	0.0018
45.	Precious Metal Ag	0.014
46.	Precious Metal Pd	0.0012
47.	Stone / Ceramic	509.9

48	Display Glass	491.79
49	Crushed Tubelights	2.531
50	Foam	4.18
51	Sludge	1.12
52	Crushed PCB	4.398
53	Others	1071.2
Total		34212

Note: The difference Quantity of 941.36 T is stored E-Waste Recyclers and Dismantlers for processing.

[Signature]
27/9/23
For Member Secretary

[Signature]
27/9/23