



E-Parisaraa Pvt Ltd
(An ISO 9001: 2008, ISO14001:2004 and
OHSAS 18001:2007 certified)
Plot No.30-P3,
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E-Parisaraa – COMPANY PROFILE

Introduction:

E-Parisaraa Pvt. Ltd. is India's first Government approved Electronic Waste recycling company approved by both Central Pollution Control Board and Karnataka State Pollution Control Board. It offers an enterprise solution for E-Waste recycling technology for first time in India. The project is located on 1.5 acre land at Karnataka Industrial Area Development Board, Dobaspet which is about 50 Kilometers from Bangalore on Bangalore – Tumkur express way, in the area already earmarked for hazardous waste management by Government of Karnataka.

E-Parisaraa Pvt Ltd. was established in the year 2004 in Bangalore, INDIA started operations since Sep 2005. Since then we have been providing a full range of innovative and cost effective recycling services and solutions that focus on environmentally sound technologies. E-Parisaraa takes immense pride in its growth and successful performance till date, which can be directly attributed to our customer's satisfaction and confidence in our services. The company's goal is to become a world-class recycling services and solutions, which helps our mother earth to harvest the maximum resource recovery. E-Parisaraa's success has also been based on a resourceful combination of technological innovation, professionalism and commitment to excellence by all the employees.

E-Parisaraa has set up collection, dismantling facilities in 4 major metros, Gurgaon (Delhi), Mumbai (Biwandi), Chennai and Kolkatta, which will be upgraded to full fledged recycling facilities over a period of time depending on the E-waste materials flow.

The objective of E-Parisaraa is to create an opportunity to transfer waste into socially and industrially beneficial raw material using simple, low cost, home grown, environmental friendly technology. The project is based on the business model of good material management and decision making to optimize resource recovery from electronic waste. During 2013 E-Parisaraa is R2 certified for RESPONSIBLE RECYCLING in Electronic Waste Recycling and for Integrated Management System by M/s. Perry Johnson Registrars Inc., USA.



One Stop Solution:

We Recycle End of Life, Obsolete, Discarded and custom de-bonded Electronics and Electrical Equipments like: Computers, CPUs, Servers, Printers, Fax Machines, Copiers, Mother boards, Printed Circuit Boards, CDs, Floppies, Tapes, Cartridges, Telephones, Cell phones, Telecom Equipments, TVs, Audio & Video, Dry cells, Lithium Batteries, Fluorescent & CFL Lamps, Household Microwave, Washing Machines, Industrial and house hold, Medical, Military & Space Electronics in ENVIRONMENTAL FRIENDLY WAY to Recover raw materials like Metals, Plastics & Glass. Our services include witness crushing, assured destruction, Certificate of destruction, downstream material accountability, precious metal recovery, customer friendly guidance & consultations.

M/s. Professional Packers and Movers for providing services for collection of materials from PAN India locations for all the corporate customers. A Toll free/ Call Center number is available in the website, www.ewasteindia.com for E-waste collection from both Individual and Corporate customers.

The process and activities:

Our Services are:

- One stop solution for E-Waste management (*collection to disposal*)
- Collects E-Waste on payment
- IPR (Individual Property Right) Protection
- Assured data destruction (*under customer's witness representatives*)
- Provides destruction certificate
- Helps in custom de-bonding by defacing and light destruction
- Guide customers on legal procedures
- Provides logistics support

Our activities are:

- Manual Dismantling of E-Waste components
- Isolation of hazardous materials and treat them properly.
- Segregation of materials like Metals, Plastics and glass
- Chiseling of Printed Circuit Boards(PCB's)
- Shredding of PCB's
- Recovery of apparent gold of PCB's and components and reuse of same for electroplating of temple items, watch and pen parts, imitation jewellery etc.
- Export of shredded PCB's to M/s. Umicore Precious Metals Refining for copper smelting process
- Recycling of lighting devices



- Recycling of Waste PCB's and cables using an imported integrated production line.
- Working on Research and development project on development of environmentally sound methods for recovery of metals from printed circuit boards (along with Dept of Information Technology (DIT) and Centre for Materials for Electronics Technology (C-MET), Hyderabad)
- E-Parisaraa has signed Memorandum of Understanding with E-Waste Agency (EWA) of Bangalore and M/s. Umicore Precious Metal Refinery, Belgium in the presence of Karnataka State Pollution Control Board (KSPCB) and GTZ under the name "CRYSTAL PROJECT" to purchase Printed Circuit Board from informal sector who have been formalized by KSPCB and export the same to M/s. Umicore Precious Metals Refining in order to minimize the hazardous processes and maximize resource recovery.

Our recycling process is Non-incineration technology, consisting of dismantling, segregation, shredding, crushing, pulverizing and density separation. We have strong backing of well-equipped Laboratory with Sample Preparation, Testing & Analysis, Research & Development, Pollution Monitoring, Refining, Conventional Volumetric & Gravimetric analysis, Atomic Absorption Spectrophotometer.

Promoter's Profile:

P. Parthasarathy, Managing Director, is a B.Tech., from A.C. College of Technology, University of Madras and M.S. in Chemical Engineering from IIT in Chennai and Ph.D in Earth Science and Resource Management, Department of Applied Geology, Kuvempu University, Karnataka. He has about 30 years experience in the field of precious metals coating, recovery and refining with about 10 years in recycling of Electronic Waste with a few papers and several presentations in these fields.

He has established Surface Chem Finishers an ISO-9001-2000 unit besides several plating shops in India and also in Sri Lanka and Singapore. He has published few research papers and patents in this area.

Our Team

Our Technical Team consists of six managers, fifteen engineers, four chemical engineers, one environmental executive, one chemist and five technicians and about one hundred and fifty member work force.

Mr. P. Hari Shankar – Executive Director of the company, has MS in Environmental Engineering and Science from Clemson University, South Carolina, USA.



Clientele:

E-Parisaraa provides Electronic-Waste collection and disposal services to its customers who are IT majors, Public sectors etc. Currently E-Parisaraa is providing this service to more than 450 customers. We also have written agreements with our customers and have been approved by the Environmental Health & Safety audits by our customers and their counter parts from abroad.

Safety & Health aspects:

E-Parisaraa is providing all the necessary Personnel Protective Equipments (PPE's) to the employees. Periodic health monitoring of Employees is done. Monitoring of air, water & noise is being done by third party audits.

Corporate Social Responsibility:

- Donated wooden benches, computers etc to rural schools.
- Conducted seminar on E-Waste by students to create awareness among the people.
- Various presentations were made to Corporates.
- Participated in various E-Waste and Hazardous waste programs.
- Made several presentations in various countries.
- Conducted collection campaign for employees to create awareness.
- Provides opportunities to carry out academic projects for both Under Graduates and Post Graduates under the guidance of experts.
- Creating job opportunities to rural people in low-tech areas.
- Educating school children

Achievements and Awards:

Frost & Sullivan Excellence Award for the “Best Entrepreneurial Company “of the year 2009 in the Waste Management Services Vertical.

Innovative MSME Project Award by Honourable Union Minister Padma Vibhushan Shri Pranab Mukherjee by SIDBI

“Certificate of Commendation for Significant Achievement” among the Micro Business Organizations for the year 2010, CII-ITC SUSTAINABILITY AWARD.

Technovation Awards 2011 by India Semi Conductor Association (ISA) for “Start-up to Watch” - 2011 , Bangalore.

“Glory Of India Award” and Certificate of Excellence in Friendship Banquet in Bangkok- 2011.

“Excellent Initiative towards E-Waste Management for the Year 2011” by Federation of Indian Export Organizations under Ministry of Commerce & Industry and Government of India.

National Award - 2010 Outstanding entrepreneurship - First Prize by The Ministry of MSME, from Her Excellency, The President Of India, Dr. Mrs. Pratiba Devisingh Patel on 2nd Sep 2011 at Vigyan Bhavan, New Delhi.