

EPR - Plan

Structure of Exchange scheme, Extended Responsibility Plan & Management Program for additional development for channelization and take back

- **Being covered under the definition of a producer we hold the below responsibilities for effective implementation of EPR.**
 - 1) **Liability** - "Liability refers to a responsibility for proven environmental damages caused by the product in question. The extent of the liability is determined by law and may embrace different parts of the life-cycle of the product, including usage and final disposal.
 - 2) **Financial Responsibility** - Financial responsibility means that Huawei (the producer) will cover/absorb all or part of the costs for eg. the collection, recycling, or final disposal of the products they are manufacturing/ producing. These costs will be paid for directly by the Huawei account or by a special fee account.
 - 3) **Physical responsibility** - Huawei (Producer) is involved in the actual physical management of the products or of the effects of the products and consequently, also be linked to the environmental problems of the product.
 - 4) **Informative responsibility-** Huawei will supply/share information on the environmental properties of the products which Huawei is selling/ producing".
 - 5) **ROHS** - Huawei deals with fully complied OEM's with and supports the aims of the EU Restriction of Hazardous Substances Directive (RoHS). Huawei believes the RoHS directive and similar laws play an important role in promoting industry-wide elimination of substances of concern.

- **Structure E-Waste Exchange Scheme**

We, M/s Huawei Telecommunications (I) Co., Pvt., Ltd manufacturer certain products which might fall under the list mentioned in the Form 1 of E-waste management rules and sell it to distributors across PAN India.

To create awareness in the society and to reduce adverse impact of e-waste on environment and living beings, Huawei Telecommunications (I) Company Private Limited will be implementing E-waste exchange scheme through possible process that can be implemented which includes online portal awareness program.

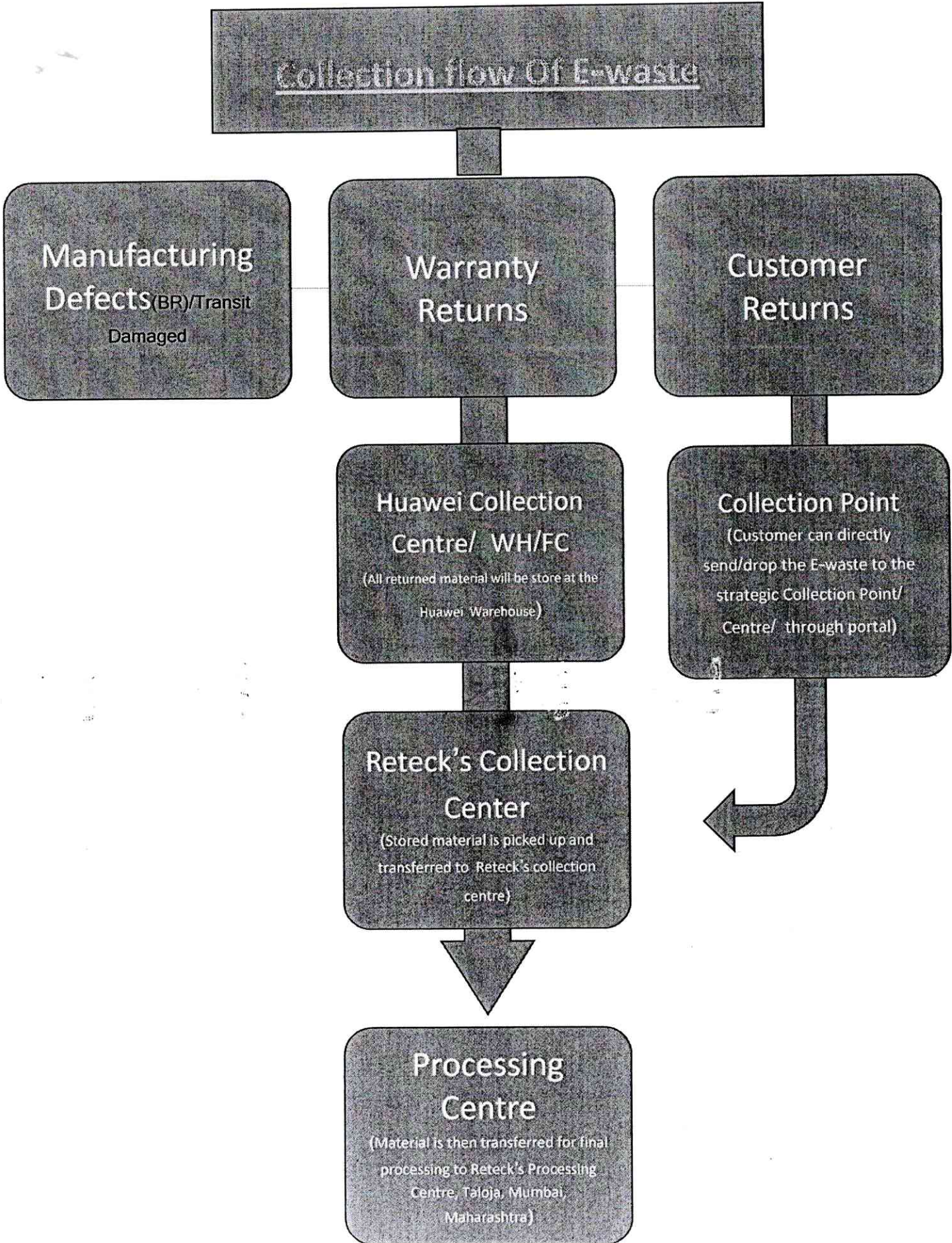
- **Mechanism for Implementing Take-Back Program**

1. **Introduction.**

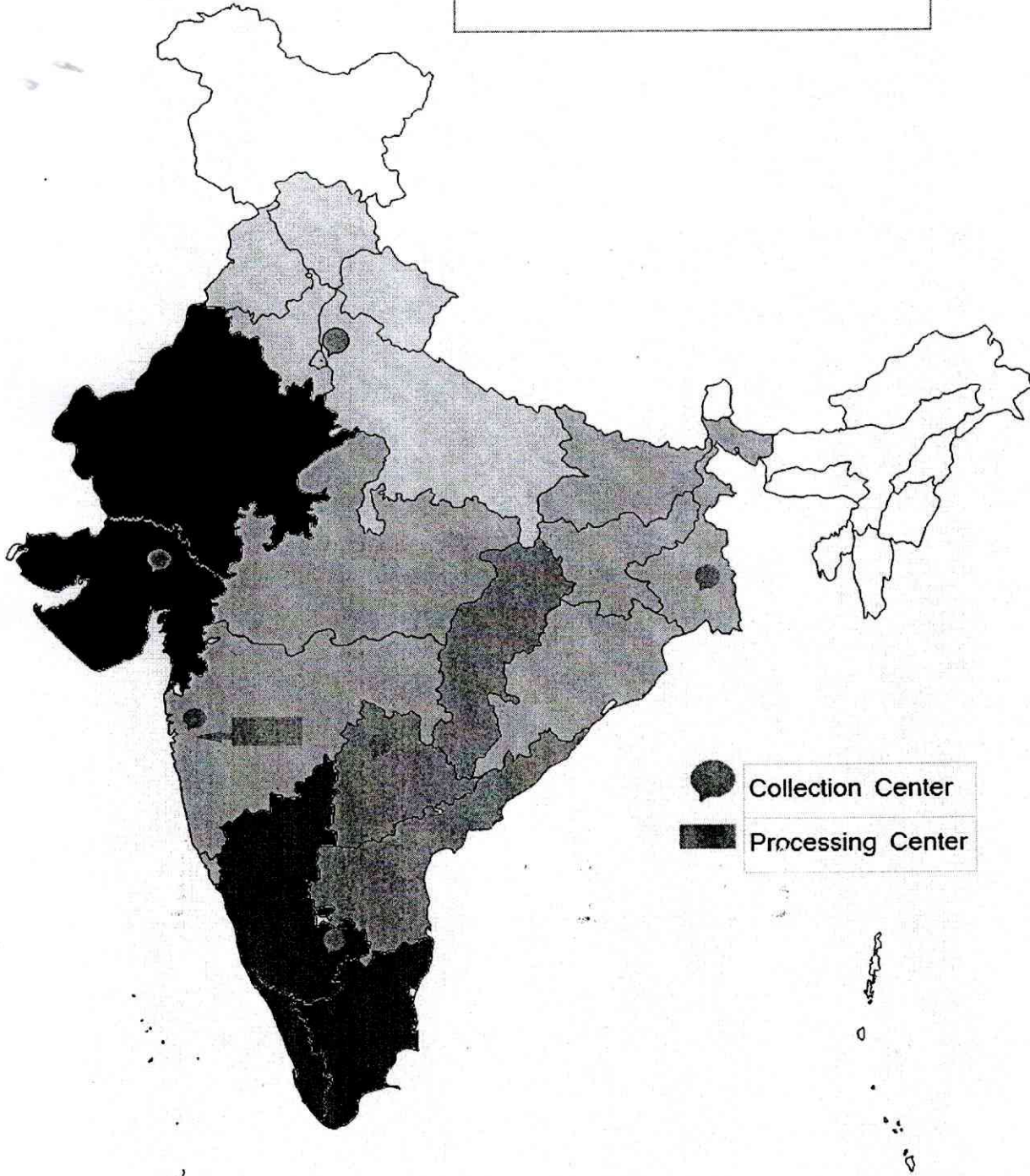
- 1.1. Consciously acting towards the goals of sustainable development and in order to bring more efficiency in e-waste management while effectively managing the end-to-end operations associated therewith, Huawei is preparing a robust mechanism to implement the EPR framework with a targeted approach in accordance with the EWM Rules and Guidelines.
- 1.2. As an environmentally responsible corporate organization and as a mark of our commitment to ensure environmentally sound e- waste management, Huawei is partnering with **Reteck Envirotech Private Limited**, a subsidiary of Li Tong Group, Hong Kong which has global expertise in reverse supply chain optimization ("**REPL**"), to implement take-back systems, establishment of collection centers and Channelization of e-waste And Toll-Free number for Awareness and collection point of view **1800 209 6555**.

Website- <http://consumer.huawei.com/in/support/e-waste-process-policy/index.htm>

- 1.3. Though Huawei will become responsible to collect the e-waste in 2021-2022, Huawei has initiated CSR activities, to promote the e-waste collection by creating the awareness programs such as setting up collection centers across India. Huawei is evaluating 6 such collection centers (details given in Section II) which will be catering to 5-6 states by partnering with Reteck Envirotech Pvt. Ltd.
- 1.4. As an e waste management program, we are evaluating to establish programs to setup collection bins in public places such as colleges, corporate areas, malls etc., further Huawei is also planning to setup a collection points across India by itself or through our RSCM partner/PRO (Reteck), which will enable individuals or bulk consumer can drop their obsolete material in the collection center/ bin/point.
- 1.5. Huawei has Distribution center/warehouses in multiple cities which can act as collection centers wherein such distribution centers can become the state level collection points to transport collected e waste to respective authorized dismantler/recycler as per the CPCB Guidelines. (list attached in Section II)



Collection Center Mapping



List of Collection Center

Below collection Center's have been established/ setup by the Reteck Envirotech Private Limited being Huawei 's PRO and both parties are agreed for the same

Sr No	Addresses	Allocated with States
1	Reteck Envirotech Private Limited. Add- Plot No-4A, Shed No-3, Near Navde Railway Station, Tal- Panvel, Dist-Raigad, Taloja Midc- 410208	Maharashtra, Madhya Pradesh
2	Reteck Envirotech Private Limited. Add- 3rd Floor Saifee Manzil, Near Kutbi Masjid, Moti Voharawad Kaji's Dhaba, Astodia, Ahmedabad, 380001	Gujrat, Rajasthan
3	Reteck Envirotech Private Limited. Add- No-106, Byraveshwara Industrial Estate, Andrahalli Main Road, Peenya 2nd Stage, Bangalore- 560091	Karnataka, Kerala, Tamil Nadu
4	Reteck Envirotech Private Limited. Add- 1-4-554/8 Bholakpur, Musheerabad, Hyderabad- 500020	Telangana, Andhra Pradesh, Chhattisgarh
5	Reteck Envirotech Private Limited. Add- 98 Manicktala Main Road, Kolkata- 54.	West Bengal, Orissa, Bihar, Jharkhand
6	Reteck Envirotech Private Limited. Add- Plot No-39, HSIIDC Kitna Hisar Road, Kutana Rohatak, 124001	Delhi, Punjab, Haryana, Uttara Khand, Uttar Pradesh, Himachal Pradesh.

Channelization of E-waste

Defective Electronic Equipment are stored at Huawei's Warehouses. Which May be Transit damages, warranty return. Customer return,



Monthly once Material Will be picked up from Huawei's Warehouses/ FC's and transported, stored at the collection center of Reteck Envirotech Pvt. Ltd (PRO). Collection Center List & Address attached.



Collection Centers are set up zone wise (N,E,S,W etc.), Each Collection Center caters multiple States as shown in Collection Center Mapping document.



E-Waste will be transported from Zonal Collection Center To Processing Center (PRO Facility) For the Dismantling and disposal, which is Head Collection Center as well.

Awareness programme

Huawei is working to build the necessary awareness amongst the consumers, vendors, employee's, channel partners and other related persons about the requirement of E-waste Rules for enabling them to participate in the Government's initiative for environmentally sound management of e-waste.

1. E-waste Collection Bins:

There will be placed, collection bins for E-waste in Malls, Residential Complexes, Public Places proper markings and awareness posters on the bins to spread awareness.

2. E-waste Website:

A dedicated website will be prepared and linked to the Huawei 's /Page that will promote the patrons of Huawei 's to access a separate space for E-waste awareness. In this space, people will also be informed of the steps and actions Huawei has taken to minimize E-waste and it will also display methods of how a single person can be a part of the E-waste Management Movement.

3. E-waste Toll-free Helpline & Website:

A dedicated hotline number. E-waste awareness can't get easier than this. If a person is confused, from knowing What steps to be taken to get the E-waste channelized to the recycler to something as simple as asking what is E-waste, this helpline is their telephonic saviour.

Toll Free No- 1800 209 6555. Website- <http://consumer.huawei.com/in/support/e-waste-process-policy/index.htm>

4. E-waste awareness to Huawei's workforce:

The workforce at Huawei will be made aware of E-waste, the threats and legalities through Videos, Presentations, Questionnaires, etc.

5. E-waste Questionnaire:

A simple polar/objective type questionnaire can be circulated to patrons while shopping Huawei 's product. This questionnaire will make aware of the E-waste they generate.

6. E-waste Posters:

E-waste awareness posters can be made with bright and attractive pictures and catchy slogans and spread strategically across the Shopping Malls, commercial complexes, residential complexes, street's. This will cause patrons to be subconsciously aware about E-waste while they are shopping.

7. E-waste Collection Drive:

An initiative called "E-waste Collection Drive" can be organized with Huawei. In this drive, patrons will be made aware of such an event through Huawei 's regular modes of marketing such as newspaper ads, radio broadcast and road hoardings. In such an event, Patrons can get selected old, outdated, redundant electronic items to the Huawei 's collection centre, these items can be dumped in the E-waste collection bins and for the same the customer may receive a certificate of thanks for their contribution towards the E-waste Collection drive. This will boost Huawei 's revenue and fulfil Huawei 's E-waste collection target compliance and CSR.

BUDGET

(Awareness/Channelization/ROHS Testing)

We **M/S Huawei Telecommunications (I) Company Private Limited** will allocate the budget of INR15- 20 Lakh to fulfil Extended Responsibility Plan and its allied initiatives, bifurcation as given below.

Sr No	Activity	Estimated Budget
1	Awareness (Advertisement/ Newspaper Add/ Radio Broadcast/ Toll Free No/ Website/ Training	6 Lakh
2	Collection Schemes (Take-Back Portal)	3 Lakh
3	Collection Centers	3 Lakh
4	PRO's	2 Lakh
5	Channelization of E-waste	2 Lakh
6	Recycling/ Dismantling	2 Lakh
7	ROHS Testing	2 Lakh

For **Huawei Telecommunications (I) Company Private Limited.**,

For Huawei Telecommunications (India) Co. Pvt. Ltd.
Authorized Signatory :
Name: _____
Authorized Signatory



HUAWEI

Supplier's Department