TIME TO REBOOT

Toxics Link
BACKGROUND

- 2.7 million tonnes of E-waste annually
- Toxic contents
- 90% managed by informal sector
- E-waste Rules, 2011
- EPR as a key principle
- Two years since the rules....
RESPONSIBILITY- IS IT REALLY EXTENDED?

Acer
Godrej
HCL
Hewlett Packard India
Huawei India
IBM INDIA
LG
Sony
Spice
Toshiba
Wipro India

Good

Bad

Fair

Apple (India)
Asus
Bluestar
Dell
Electrolux
Epson India
Haier
Hitachi
Lava
Philips
Samsung
Sharp India
Videocon
Voltas
Xerox

Akai India
Ben Q India
Blackberry
BPL Group
Carrier
Celkon
HTC
iBall
IFB
Karbonn
Lemon
Maxx
Micromax India
Olive
Whirlpool India
Xolo
Zen Mobiles

Canon India
Intex
Not so Good Technologies
Lenovo
Nokia
Onida
Panasonic India
Sansui India
Take back –National Brands

- Yes: 9
- No: 10

Take back –International Brands

- Yes: 25
- No: 6
In a geographically large country like India, only 4 producers have more than 100 collection points.
Additionally

- No incentive for consumers
- Most accepting only their own brand
- Most Collection centre with little or no information
Is Anybody Keeping a watch?

Monitoring

- Yes: 21%
- No: 79%
SPCB Websites

- 21 States/UTs did not even have e-waste Rules on the websites
- Only 4 of them have recycler list

Pie chart:
- No Info: 43%
- Some Info: 57%
System failure

- Brands not fulfilling their responsibility
- No incentive for consumers to participate in the system
- Poor Implementation
- Lack of monitoring

Petition filed against MoEF, CPCB and SPCBs
Recycling Woes

• Around 100 e-waste processing units
• Geographically unevenly spread
• No monitoring mechanism in place
• Cherry picking
• Competition
• Soil and water tests in informal recycling areas showing high traces of heavy metals

Are they following standards?
Reboot it with...

- National Registry
- Mandatory Targets for collection
- Strict measures against Producers not fulfilling EPR
- Training of SPCBs
- Guidelines
- Recycling standards and audits