

1. Activity: **"Smart Engineering for A Better World"** To Mark the Celebration of National Engineer's Day

Name of department/ Section/ cell conducting the activity	Electronics Engg.
In coordination with (if any)	Dean FET (J.C. Bose U.S.T.,YMCA,Fbd)
Date of conduct	15 th September 2022
Activity Coordinator	Dr. Pradeep Kumar and Dr. Rashmi Chawla
Amount Spent	20,000/-
Funding/ grant from (University/ Industry/ UGC/ AICTE/ DST/ TEQIP/ Outside Society/ agency/others (mention)	Dean FET and Department of Electronics Engg.
Target audience	Faculty and students
No. of beneficiaries	66
Outside guests	30
Any other information	Inauguration of E-bin by Ms. Aparajita, IAS (Addl. Commissioner, MCF), other Dignitaries & Members of Funding Agency E-Bin Project, Rotary Blood Bank Faridabad Sanskriti
Also attach two/ three good quality photographs	





Duty "protect" the environment from any kind of pollution

Rank	Country	E-Waste Produced (Kt)	Recycling Rate
1	China	10129	16%
2	USA	6918	15%
3	India	3230	1%
4	Japan	2569	
5	Brazil	2143	

E-waste collected, dismantled & recycled/ disposed

Year	Generation (tonnes)	Quantity of e-waste collected, dismantled & recycled/ disposed (tonnes)
2017-18	7,06,445	69,414
2018-19	7,71,215	1,64,663
2019-20	10,14,901.21	2,24,041

States/UTs wise e-waste dismantling/recycling capacity

in MT per annum

- over 3 lakh
- 1 to 3 lakh
- 50,000 to 1 lakh
- 1,000 to 50,000
- Less than 1,000

Source: Lok Sabha 2022

About the program
by
Prof. Pradip
Ch
Depart

