GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYA SABHA UNSTARRED QUESTION NO. 2430 TO BE ANSWERED ON 10.08.2023

Disposal of solar waste

2430. SHRI JOSE K. MANI:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether Government has any policy to effectively dispose solar waste in the country;
- (b) if so, the details thereof, and if not, the reasons therefor;
- (c) whether Government has any plans to establish any strong domestic solar waste recycling industry;
- (d) if so, the details with timeline; and
- (e) if not, the manner in which Government propose to recycle domestic solar waste in the country?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI ASHWINI KUMAR CHOUBEY)

(a) to (e) Ministry of Environment, Forest and Climate Change, Government of India has notified the E-Waste (Management) Rules, 2022 on 2nd November, 2022. These rules replace E-Waste (Management) Rules, 2016 with effect from 1st April, 2023. These rules were notified for environmentally sound management of e-waste generated from electrical and electronic equipment, including solar photo-voltaic (PV) modules or panels or cells.

As per these rules, every manufacturer and producer of solar photo-voltaic modules or panels or cells have been mandated to obtain registration, maintain inventory of solar PV modules, store the waste generated from Solar PV modules/panels/cells up to the year 2034-35 as per the guidelines laid down under the rules, file annual returns, comply with Standard Operating Procedures, and process the waste other than solar PV modules as per the applicable waste management rules.
