



OSMANIA UNIVERSITY
HYDERABAD - 500 007

No. MR-247/132/2020/Adm.I-1.

Date: 24.09.2020.

To

1. All the Deans of Faculties, OU
2. All the Principals of Campus and Constituent Colleges, OU
3. The Controller of Examinations, OU
4. All the Heads of the Departments, OU
5. All the Administrative Officers, OU

Sub: OSMANIA UNIVERSITY – E-Waste (Management) Rules 2016 & Amendment Rules 2018 – Submission of Annual Returns by Educational Institutions in Form 3 - Reg.

- Ref: 1. E-mail dated 15.09.2020 received from the Secretary, Telangana State Council of Higher Education, Hyderabad.
2. Letter No. TSPCB/E-waste/Bulk-Cons/HO/2020, dated 04.09.2020 addressed to the Secretary, TSCHE, Hyderabad.

Sir/Madam,

The Secretary, Telangana State Council of Higher Education, Telangana State, Hyderabad has sent an email by enclosing a letter received from the Member Secretary, Telangana State Pollution Control Board, Paryavaran Bhavan, Sanathnagar, Hyderabad and requested the educational institutions to file annual returns pertaining to e-waste disposal in Form-3 to the Telangana State Pollution Control Board, Hyderabad at the earliest as per the E-Waste (Management) Rules 2016 and Amendment Rules 2018, displayed in Board's website "tspcb.cgg.gov.in".

The Member Secretary, TSPCB, Paryavaran Bhavan, Sanath Nagar, Hyderabad through his letter under reference (2) cited, has informed that the Hon'ble National Green Tribunal, New Delhi issued various instructions in the matter of O.A. No. 512 of 2018 (Shailesh Singh Vs State of UP & Others) for effective implementation of E-Waste (Management) Rules 2016.

He further mentioned that as per these rules, the educational institutions fall under the category of "Bulk Consumers" and it is the responsibility of Bulk Consumers to file Annual Returns about e-waste generation and disposal in Form-3 to the concerned State Pollution Control Board on or before 30th day of June following the financial year to which that return relates. The Member Secretary has also mentioned that the Board has not yet received Annual Returns in Form-3 from Educational Institutions. Therefore requested, to file Annual Returns in Form-3 to the board at the earliest.

Contd.....

::2::

The E-Waste (Management) Rules, 2016 and E-Waste (Management) Amendment Rules 2018 are available in the website "tspcb.cgg.gov.in" under the "Download" tab. The details of e-waste dismantler, recyclers and other particulars are available under "E-Waste" tab.

However, a copy of Form-2, Form-3 and Responsibilities of Consumer or Bulk Consumer are attached herewith for ready reference.

In the light of the above, it is requested to adhere to the instructions of the Board and arrange to file Annual Returns in Form-3 to the Telangana State Pollution Control Board, Hyderabad at the earliest under intimation to the undersigned.

Yours sincerely,


REGISTRAR

Copy to:

1. The Director (Infrastructure), OU
2. The Finance Officer, OU
3. The Secretary to Vice-Chancellor, O.U.
4. The P.A. to Registrar / Officer on Special Duty to V.C., O.U.

[PUBLISHED IN THE GAZETTE OF INDIA, EXTRAORDINARY PART-II, SECTION-3, SUB-SECTION (I)]

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

NOTIFICATION

New Delhi, the 23rd March, 2016

G.S.R 338(E). - Whereas the draft rules, namely the e-waste (Management) Rules, 2015, were published by the Government of India in the Ministry of Environment, Forest and Climate Change *vide* number G.S.R. 472(E), dated the 10th June, 2015 in the Gazette of India, Extraordinary Part II, section 3, sub-section (ii) inviting objections and suggestions from all persons likely to be affected thereby, before the expiry of the period of sixty days from the date on which copies of the Gazette containing the said notification were made available to the public;

AND WHEREAS the copies of the Gazette containing the said notification were made available to the public on the 10th day of June, 2015;

AND WHEREAS the objections and suggestions received within the specified period from the public in respect of the said draft rules have been duly considered by the Central Government;

NOW, THEREFORE, in exercise of the powers conferred by sections 6, 8 and 25 of the Environment (Protection) Act, 1986 (29 of 1986), and in supersession of the e-waste (Management and Handling) Rules, 2011, published in the Gazette of India, section 3, sub-section (ii), *vide* number S.O. 1035(E), dated the 12th May, 2011, except as respects things done or omitted to be done before such supersession, the Central Government hereby makes the following rules, namely:-

CHAPTER I

PRELIMINARY

Web
1. **Short title and commencement.** - (1) These rules may be called the E-Waste (Management) Rules, 2016.

Bin
(2) They shall come into force from the 1st day of October, 2016.

30/9/2016
Application. - These rules shall apply to every manufacturer, producer, consumer, bulk consumer, collection centres, dealers, e-retailer, refurbisher, dismantler and recycler involved in manufacture, sale, transfer, purchase, collection, storage and processing of e-waste or electrical and electronic equipment listed in Schedule I, including their components, consumables, parts and spares which make the product operational but shall not apply to -

- (a) used lead acid batteries as covered under the Batteries (Management and Handling) Rules, 2001 made under the Act;
- (b) micro enterprises as defined in the Micro, Small and Medium Enterprises Development Act, 2006 (27 of 2006); and

- (5) ensure that the e-waste thus generated is safely transported to authorised collection centres or dismantlers or recyclers;
- (6) file annual returns in Form-3 to the concerned State Pollution Control Board, on or before the 30th day of June following the financial year to which that return relates;
- (7) maintain records of the e-waste handled in Form-2 and such records should be available for scrutiny by the appropriate authority.

- 9. Responsibilities of consumer or bulk consumer.** - (1) consumers or bulk consumers of electrical and electronic equipment listed in Schedule I shall ensure that e-waste generated by them is channelised through collection centre or dealer of authorised producer or dismantler or recycler or through the designated take back service provider of the producer to authorised dismantler or recycler;
- (2) bulk consumers of electrical and electronic equipment listed in Schedule I shall maintain records of e-waste generated by them in Form-2 and make such records available for scrutiny by the concerned State Pollution Control Board;
 - (3) consumers or bulk consumers of electrical and electronic equipment listed in Schedule I shall ensure that such end-of-life electrical and electronic equipment are not admixed with e-waste containing radioactive material as covered under the provisions of the Atomic Energy Act, 1962 (33 of 1962) and rules made there under;
 - (4) bulk consumers of electrical and electronic equipment listed in Schedule I shall file annual returns in Form-3, to the concerned State Pollution Control Board on or before the 30th day of June following the financial year to which that return relates. In case of the bulk consumer with multiple offices in a State, one annual return combining information from all the offices shall be filed to the concerned State Pollution Control Board on or before the 30th day of June following the financial year to which that return relates

- 10. Responsibilities of the dismantler.** - (1) ensure that the facility and dismantling processes are in accordance with the standards or guidelines prescribed by Central Pollution Control Board from time to time;
- (2) obtain authorisation from the concerned State Pollution Control Board in accordance with the procedure under sub-rule (3) of rule 13;
 - (3) ensure that no damage is caused to the environment during storage and transportation of e-waste;
 - (4) ensure that the dismantling processes do not have any adverse effect on the health and the environment;
 - (5) ensure that dismantled e-waste are segregated and sent to the authorised recycling facilities for recovery of materials;
 - (6) ensure that non-recyclable or non-recoverable components are sent to authorised treatment storage and disposal facilities;
 - (7) maintain record of e-waste collected, dismantled and sent to authorised recycler in Form-2 and make such record available for scrutiny by the Central Pollution Control Board or the concerned State Pollution Control Board;
 - (8) file a return in Form-3, to the concerned State Pollution Control Board as the case may be, on or before 30th day of June following the financial year to which that return relates;
 - (9) not process any e-waste for recovery or refining of materials, unless he is authorised with concerned State Pollution Control Board as a recycler for refining and recovery of materials;
 - (10) operation without Authorisation by any dismantler, as defined in this rule, shall be considered as causing damage to the environment.

FORM-2

[See rules 4(4), 5(4), 6(5), 8(7), 9(2), 10(7), 11(8), 13 (1) (xi), 13(2)(v), 13(3)(vii) and 13 (4)(v)]

FORM FOR MAINTAINING RECORDS OF E-WASTE HANDLED OR GENERATED

Generated Quantity In Metric Tonnes (MT) per year

1.	Name & Address: Producer or Manufacturer or Refurbisher or Dismantler or Recycler or Bulk Consumer*		
2.	Date of Issue of Extended Producer Responsibility Authorisation*/ Authorisation*		
3.	Validity of Extended Producer Responsibility Authorisation*/ Authorisation*		
4.	Types & Quantity of e- waste handled or generated**	Category	Quantity
		Item Description	
5.	Types & Quantity of e-waste stored	Category	Quantity
		Item Description	
6.	Types & Quantity of e-waste sent to collection centre authorised by producer/ dismantler/recycler / refurbisher or authorised dismantler/recycler or refurbisher**	Category	Quantity
		Item Description	
7.	Types & Quantity of e-waste transported*	Category	Quantity
		Quantity	
	Name, address and contact details of the destination		
8.	Types & Quantity of e-waste refurbished*	Category	Quantity
		Item Description	
	Name, address and contact details of the destination of refurbished materials		
9.	Types & Quantity of e-waste dismantled*	Category	Quantity
		Item Description	
	Name, address and contact details of the destination		

10.	Types & Quantity of e-waste recycled*	Category	Quantity
	Types & Quantity of materials recovered	Item Description	
		Quantity	
Name, address and contact details of the destination			
11.	Types & Quantity of e-waste sent to recyclers by dismantlers	Category	Quantity
		Item Description	
	Name, address and contact details of the destination		
12.	Types & Quantity of other waste sent to respective recyclers by dismantlers/recyclers of e-waste	Category	Quantity
		Item Description	
	Name, address and contact details of the destination		
13.	Types & Quantity of e-waste treated & disposed	Category	Quantity
		Item Description	
	Name, address and contact details of the destination		

Note:-

- (1) * Strike off whichever is not applicable
- (2) Provide any other information as stipulated in the conditions to the authoriser
- (3) ** For producers this information has to be provided state-wise

FORM-3
 [See rules 4(5), 5(5), 8(6), 9(4), 10(8), 11(9), 13 (1) (xi), 13(2)(v), 13(3)(vii) and 13(4)(v)]

FORM FOR FILING ANNUAL RETURNS

[To be submitted by producer or manufacturer or refurbisher or dismantler or recycler by 30th day of June following the financial year to which that return relates].

Quantity in Metric Tonnes (MT) and numbers

1	Name and address of the producer or manufacturer or refurbisher or dismantler or recycler			
2	Name of the authorised person and complete address with telephone and fax numbers and e-mail address			
3	Total quantity of e-waste collected or channelised to recyclers or dismantlers for processing during the year for each category of electrical and electronic equipment listed in the Schedule I (Attach list) by PRODUCERS			
	Details of the above	TYPE	QUANTITY	No.
3(A)*	BULK CONSUMERS: Quantity of e-waste			
3(B)*	REFURBISHERS: Quantity of e-waste:			
3(C)*	DISMANTLERS: i. Quantity of e-waste processed (Code wise); ii. Details of materials or components recovered and sold; iii. Quantity of e-waste sent to recycler; iv. Residual quantity of e-waste sent to Treatment, Storage and Disposal Facility.			
3(D)*	RECYCLERS: i. Quantity of e-waste processed (Code wise); ii. Details of materials recovered and sold in the market; iii. Details of residue sent to Treatment, Storage and Disposal Facility.			
4	Name and full address of the destination with respect to 3(A)-3(D) above			
5	Type and quantity of materials segregated or recovered from e-waste of different codes as applicable to 3(A)-3(D)	Type	Quantity	

✓ Enclose the list of recyclers to whom e-waste have been sent for recycling.

Place _____

Date _____

Signature of the authorised person

Note:-

- (1) * Strike off whichever is not applicable
- (2) Provide any other information as stipulated in the conditions to the authoriser
- (3) In case filing on behalf of multiple regional offices, Bulk Consumers and Producers need to add extra rows to 1 & 3(A) with respect to each office.

SCHEDULE I

[See rules 2, 3(j), 3(y), 3(aa) and 3(ff); 5; 9; 11(10); 13 (1) (i), 13 (1) (vii) and 16(1), 16(11)]

Categories of electrical and electronic equipment including their components, consumables, parts and spares covered under the rules

Sr. No.	Categories of electrical and electronic equipment	Electrical and electronic equipment code
i.	Information technology and telecommunication equipment :	
	Centralised data processing: Mainframes, Minicomputers	ITEW1
	Personal Computing: Personal Computers (Central Processing Unit with input and output devices)	ITEW2
	Personal Computing: Laptop Computers(Central Processing Unit with input and output devices)	ITEW3
	Personal Computing: Notebook Computers	ITEW4
	Personal Computing: Notepad Computers	ITEW5
	Printers including cartridges	ITEW6
	Copying equipment	ITEW7
	Electrical and electronic typewriters	ITEW8
	User terminals and systems	ITEW9
	Facsimile	ITEW10
	Telex	ITEW11
	Telephones	ITEW12
	Pay telephones	ITEW13
	Cordless telephones	ITEW14
	Cellular telephones	ITEW15
	Answering systems	ITEW16
ii.	Consumer electrical and electronics:	
	Television sets (including sets based on (Liquid Crystal Display and Light Emitting Diode technology)	CEEW1
	Refrigerator	CEEW2
	Washing Machine	CEEW3
	Air-conditioners excluding centralised air conditioning plants	CEEW4
	Fluorescent and other Mercury containing lamps	CEEW5