



Dr.B.R.AMBEDKAR OPEN UNIVERSITY
Prof.G.Ram Reddy Marg, Road No.46, Jubilee Hills, Hydeabad - 500 033
MATERIAL PRODUCTION BRANCH

No. 13\ /MPB/PUR-P1/2013-14

Dt:20-06-2013

To

The Managing Director
Andhra Pradesh Technological Services Ltd.(APTS),
B.R.K.R. Bhavan
Hyderabad – 500 063.

Sir,

Sub:- Dr.BRAOU – Disposal of E-waste - Reg.

Ref:-1) GOMS.NO.24, dt:03-09-2010 of IT & C.

2) Your letter No.APTS/E-waste/2013, dt:29-01-2013.

3) Vice-Chancellor's approval, dated:27-05-2013.

With reference 1st & 2nd cited, this office collected E-waste pertaining to various branches of the University. Necessary certification for the destruction of data in all the CPUs and the items i.e. CPUs, Monitors, Printers, UPSs, batteries, for non-working and unrepairable condition is enclosed. The details E-waste material are:

- 1) CPU is not working - 347 Numbers (23CPUs at RCCs)
- 2) Monitors not working - 347 Numbers (23 Monitors at RCCs)
- 3) Not working Printers - 229 Numbers
- 4) UPS Batteries - 40 Numbers (5KV UPS Batteries)

In this connection, you are requested to arrange to collect the E-waste material as mentioned above, from the office of Director, Material Production, Dr.B.R.Ambedkar Open University, Hyderabad, at the earliest.

Thanking you,

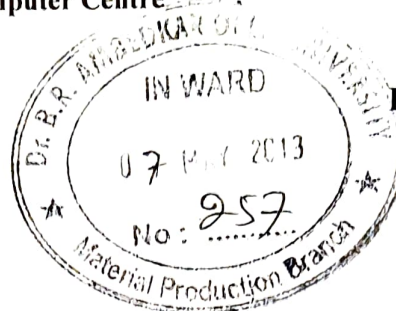
Yours faithfully,

DIRECTOR

DR.B.R.AMBEDKAR OPEN UNIVERSITY

Computer Centre

Lr. No. ²⁶³/BRAOU/CC/2013-14



Dt. 06-05-2013

To

The Director,
Material Production Branch,
Dr. B. R. Ambedkar Open University,
Hyderabad.

Sir,

Sub:- Computer scrap disposal – Reg.

The University has constituted a four member committee with Asst. Registrar (Accounts), Asst. Registrar (Administration), Computer Programmer and In-charge, Computer Centre) in 2009 for the disposal of computer scrap. The Committee first met on 16-7-2009 and resolved to segregate the unused/non-working computer systems, printers and UPSs, etc. and dispose them as scrap. Accordingly the computer centre has identified 347 CPUs, 347 monitors, 229 printers, 242 UPSs, and 40 UPS batteries as scrap for disposal.

Meanwhile the Govt. of Andhra Pradesh has issued G.O. M.S. No.24 (dt.3.9.2010) of Information & Communication Department authorizing APTS for disposal of E-Waste. Accordingly, the Committee consisting of In-charge Computer Centre, Programmer, Technical Advisor to Computer Centre and Asst. Registrar (DMP) met on 22-3-2013 and recommended to dispose the computer scrap under E-Waste project of APTS. (Copy of minutes enclosed)

The Committee has identified the following scrap in the University to be cleared with the help of E-Waste team of APTS:

1) Computer Systems 207 Numbers (including 207 Monitors and 207 CPUs)

- a) 32 Nos of Dell dot purchased in the year 1998 with 64 MB RAM, 4 GB HDD, P2, CRT monitor.
- b) 75 Nos of Compaq Systems purchased in the year 1999 with 128 MB RAM, 10 GB HDD, P3, 15" CRT monitor.
- c) 100 Nos. Dell make systems purchased in 2002 with 256 MB RAM, 40 GB HDD, P4, 15" CRT monitor.

AA (P)
DMP
6/5

- 2) **Printers 229 Numbers** purchased in different years and in not working condition.
(List is enclosed).
- 3) **550 VA/600VA/1KV/Stabilizers UPSs 342 Numbers** purchased in different years and not in working condition and small UPSs with discharged batteries (not working).
List enclosed.
- 4) **2 Numbers of ADF Scanners** purchased in 2002 from Fujitsu company.
- 5) **Dell Power edge Servers 8 Numbers not working** purchased in the year 2003.
- 6) **Dell Work stations 5 Numbers** purchased in the year 2003.
- 7) **Any Cable pieces unused/ damaged** (Cat 5 cable pieces/ damaged power cables/ any interface cables) found in scrap.
- 8) **Burnt/ damaged/ un-reparable LAN equipment** (LAN switches, hubs, etc).
- 9) All the old plastic items including used toner cartridges, printer ribbons, etc.

The Committee recommended that old/ non-working UPSs with 5 KV, 7KV and 11 KV capacity along with batteries 100 AH / 40 AH (maintenance free) be disposed with the help of other Vendors (UPS manufacturers, UPS dealers, etc.), if the E-Waste project of APTS unable to clear the UPSs scrap. As the APTS may also clear UPS scrap, the following UPS related e-waste may be entrusted to APTS:

- a) 4 Numbers of 5 KV UPSs purchased in 2002 (Computer Center, AVPRC, COE, SSB) and its batteries approximately 40 Numbers.
- b) 1 Number of 7.5 KV UPS purchased in 2003 and its batteries 12 Numbers.
- c) 2 Numbers of 5 KV UPSs purchased in 2007 and its batteries 24 Numbers.
- d) 4 Numbers of 11 KV Delta UPS purchased in 2008 with 80 maintenance free batteries.

Further, it is certified that the data in all the CPUs have been destroyed and the items (i.e., CPUs, monitors, printers, UPSs, and batteries) are non-working and un-reparable condition. Therefore, the all the above items may be treated as scrap and arranged for disposal,

Yours Sincerely,



In-charge, Computer Centre



RAMKY EWASTE RECYCLING FACILITY

E WASTE TRANSPORT MANIFEST

Form B

1	Sender's name and mailing address (including Phone No.):	DR. B. R. AMBEDKAR OPEN UNIVERSITY
2	Sender's authorisation No, if applicable.:	—
3	Manifest Document No.:	2286
4	Transporter's name and address (including Phone No.):	Ramky Enviro Engineers Ltd
5	Type of Vehicle : (Truck or tanker or Special Vehicle)	D.C.M Eicher
6	Transporter/s registration No.:	AP129/6135/PPC/2011
7	Vehicle registration No:	AP 29 TB 1784
8	Receiver's name & address :	Ramky E Waste Recycling Facility (Ramky Enviro Engineers Ltd), Sy No 1/1, Plot No 25, Hardware park, Maheshwaram(M), RR Dist., 500081
9	Receiver's authorisation No, if applicable.:	TSPCB/16/CFO/RO-RR-I/HO/2016-2595 Date :- 12 . 02 . 2016
10	Description of E Waste (item, Weight/ Numbers):	E-waste: <u>3457.1 kg's</u>
11	Name and stamp of sender* (Manufacturer/Producer (or) Bulk Consumer (or) Collection Centre (or) Refurbishes (or) dismantler) Signature:	Day /Month /Year 12 / 01 / 2021
12	Name and stamp of Transporter acknowledgement of receipt of E-Wastes Signature:	Day /Month /Year 12 / 01 / 2021
13	Name and stamp of Receiver* (Collection Center (or) Refurbishes (or) Dismantler (or) Recycler) certification of receipt E-Waste Signature:	Day /Month /Year 12 / 01 / 2021

Copy number with color code (1)	Purpose (2)
Copy 1 (Yellow)	To be retained by the sender after taking signature on it from the transporter and other three copies will be carried by transporter.
Copy 2 (Pink)	To be retained by the receiver after signature of the transporter
Copy 3 (Blue)	To be retained by the transporter after taking signature of the receiver
Copy 4 (Green)	To be returned by the receiver with his/her signature to the sender



Dr. B. R. AMBEDKAR OPEN UNIVERSITY

MATERIAL PRODUCTION BRANCH

Road # 46, Jubilee Hills, Hyderabad - 500 033- INDIA

Phone :(O) 23544832, 23680370

G.MALLA REDDY
OFFICER IN-CHARGE

No.002/MPB/PUR-P1/59/E/2019-20

Date: 21-03-2020

TO

23.05.2020

The Managing Director,
Telangana State Technology Services Ltd. (TSTS),
Burgula Ramakrishna Rao Bhavan (BRKR)
Hyderabad - 500 063.

Sir,

Subj: - Dr. BRAOU - MPB - Disposal of E-waste - Reg.

- Ref: - 1. G.O.Ms.No.24, Dated: 03-09-2010.
2. Lt.No.249/MPB/PUR-1/59/EW/2017-18, dated 16-09-2017
3. Lt.No.324/ MPB/PUR-1/59/EW/2017-18, dated 10-11-2017

With reference to the subject and letters cited under reference 2 & 3 cited, we have already requested to collect E-waste pertaining to various branches of our University. The items of E-waste identified for disposal are not in working condition, cannot be repairable and do not contain any data relating to the University. Hence, it is proposed to dispose of the same with e-waste project of Telangana State Technology Services (TSTS). The details of E-waste material are furnished below:

Sl. No.	Description	No. of Items
1.	AC pipes	3
2.	AC Motors (LG)	3
3.	Cartridge	1
4.	CD-ROM	12
5.	Cisco Switches	1
6.	CPU	105
7.	Monitors	137
8.	Dot Matrix Printers	9
9.	DVC Writers	2
10.	Fax Machines	1
11.	Iron	13
12.	Key Boards	172
13.	Mouse	26
14.	Printers	51
15.	Servers	8
16.	SMPS	28
17.	Stabilizer	18
18.	UPS	66
	Total Items→	656

In this connection, you are requested to arrange to collect the E-waste material as mentioned above, from the In-Charge, Computer Centre, Dr. B.R.Ambedkar Open University, Hyderabad, at the earliest.

Thanking you,

Yours faithfully,

G. Malla Reddy
Officer In-charge

- Copy to: 1. In-charge, Computer Centre, Dr. BRAOU, Hyd. (Mobile No.901066r9011)
2. P.A. to Registrar
3. P.A. to Vice-Chancellor



Dr. B.R. AMBEDKAR OPEN UNIVERSITY
MATERIAL PRODUCTION BRANCH
Road # 46, Jubilee Hills, Hyderabad - 500 033- INDIA

Dr. V. Srinivas Rao
Officer In-Charge

Phone :(O) 23544832, 23680370

Lr.No.024 /MPB/PUR-1/16-20/2020-21

Date:07-08-2020.

WORK ORDER

Sub:- Dr.B.R.AOU – MPB - Disposal of E-Waste- Reg.

- Ref:-**1. W.O.No.TSTS/REEL/E-waste/54/2020, Dt:20-06-2020.
2. Lr.No:007/MPB/PUR-1/59/E/2019-20, Dt:21-03-2020.

With reference cited 1st work order issued by the Telangana State Technology Services Ltd., Hyderabad you are requested to collect E-Waste from the university as we Communicated the details E-Waste Material vide reference cited 2nd. We are herewith enclosing the list of items along with letter. Hence, you are requested to arrange to collect E-Waste from the In-charge, Computer Centre, Dr.B.R.AOU immediately.

In this connection you are requested to kindly acknowledge duly making a copy of the Form-3 to Telangana State Technology Services Ltd.,

OFFICER IN-CHARGE
OFFICER-IN CHARGE
MATERIAL PRODUCTION BRANCH
Dr. B.R. AMBEDKAR OPEN UNIVERSITY
Jubilee Hills, Hyderabad-500 033.
TELANGANA STATE

To,
Mr.Mohit & Mr.Purusshotham
M/s.Ramky Enviro Engineers Ltd.,
12th & 13th Floor, Ramky Towers Complex,
Gachibowli, Hyderabad,
Telangana.

Copy:

1. To,
The Managing Director
Telangana State Technology Services Ltd.,
Hyderabad.

2. The Registrar/I.c.

3. I/c. Computer Centre (Requested to Arrange to Handover the E-waste as per the list and acknowledge the same)



Telangana State Technology Services Ltd.,
2nd Floor, HACA Bhavan, Opp. to Assembly,
Nampally, Hyderabad – 500 004.
Phone: (40)23224935, 23226970; Fax: 23227458
Website: <http://www.tsts.telangana.gov.in>
GST No. 36 AAFCT 5611E1ZK, PAN No. AAFCT 5611E



Work Order

W.O.No.TSTS/REEL/e-waste/54/2020

Date: 20-06-2020

SUB : TSTS–Collection, Transportation, Recycle & Disposal of e-waste–Work Order–Issued–Reg.

REF : 1. Agreement No. APTS/E-waste-02/2013, dated 31-05-2014.

2. Lr.No.007/MPB/PUR - P1/59/E/2019-20, dt. 21-03-2020

Please refer to the subject and references cited, hereby placing work orders on your firm for collection, transportation, treatment, recycling and disposal of e-waste material available at following offices as per the details enclosed herewith. M/s Ramky Enviro Engineers Ltd., is directed to immediately take up the work as per the terms & conditions of Agreement cited.

- i. **Scope of Services:** e-waste collection, handling, transportation, treatment, recycle and disposal. As per the e-waste details communicated by departments (Enclosed herewith)
- ii. **Location of Services:** Dr.B.R. Ambedkar Open University, Road No.46, Jubilee Hills, Hyd-500033.

iii. **Contact Details of M/s Ramky Enviro Engineers**

Name: Mr. Mohit / Mr Purushotham

Email: ewastehyd@ramky.com

Contact Phone Number: 90321 24522 / 91000 35476

- iv. **Logistics:** All Logistics costs for handling, transportation, recycle and disposal of e-waste material specified in the Annexure/s from the location of service to the processing centres of M/s Ramky Enviro Engineers Ltd., will be borne by M/s Ramky Enviro Engineers Ltd.

Terms & Conditions:

- i. The entire process of collection, transportation, treatment, recycling and disposal of e-waste should be done as per the guidelines of CPCB / APPCB.
- ii. The recycler should submit a certificate stating that the entire e-waste material collected from various departments has been recycled and disposed as per guidelines of CPCB / APPCB.
- iii. The recycler should arrange for weighting of e-waste material at collection point /office, confirm and accept as final weight and this cannot be disputed for any reason whatsoever.
- iv. The recycler should collect e-waste within 15 days in Hyderabad and Rangareddy Districts and within 30 days in case of other districts, from the date of receipt of this order.
- v. TSTS is not responsible for any injuries caused due to negligence or any other reason within the campus or at the work place of the recycler or their representatives or personnel, the recycler should make proper arrangements for such eventualities. It is the responsibility of the recycler to provide all safety appliances to the personnel who are engaged in handling, loading / unloading of the material.
- vi. Other terms & Conditions are applicable as per terms of signed Contract Agreement.


for Managing Director

To : M/s Ramky Enviro Engineers Ltd.,

Copy submitted to: The Officer In-Charge, Dr. B.R. Ambedkar Open University, Material Production Branch, Road No.46, Jubilee Hills, Hyd -500 033, with a request to handover the e-waste material identified by the department to M/s Ramky Enviro Engineers with proper acknowledgement duly marking a copy of the Form-3 to TSTS.

108/Admn/aw