Commissionerate of Collegiate Education Government of Telangana

Circular

Sub:	Collegiate Education - Condemnation of Old and Non-useful e-
	waste, Furniture, Books, Computers and Lab material in GDCs -
	Reg.
Ref:	CCE-AC/GEN/91/2019/ACADEMIC CELL Dated 05.12.2019.

Commissioner of Collegiate Education, Hyderabad, instructed the Principals of all GDCs across the state of Telangana to constitute a College Level Committee comprising of a Principal, Senior Lecturer and an Administrative Officer/ Office Superintendent to identify and classify items into good, repairable and non-repairable items (to be condemned). The Principals were also informed about the Condemnation process of Old and Non-useful Furniture, Books and Lab material and they were instructed to follow the condemnation process scrupulously.

It is to state that a very few reports have been received in this regard, from some GDCs. The Principals of other GDCs in Telangana State are hereby instructed to examine the items in their colleges and submit reports about the old and non-useful e-waste, Furniture, Books, Computers and Lab material to be condemned. Further, the colleges which do not have such items, may state in writing that, they do not have any items to be condemned. The reports need to be submitted to O/o CCE by e-mail to trainings-ce@telangana.gov.in without fail.

(Orders of the CCE have been obtained in the Note File)

Signature Not Verified

Digitally signed by Ghanshyam Date: 2021.05.17 12:44:00 IST

Reason: Approved

For Commissioner of Collegiate Education

Copy to The Principals of all GDCs.

ONLY e-waster

Department of CHEMISTRY

Article	Quantity	Model	Status(Repairable/ Non repairable)	Entry in stock register		Price mentioned in stock register
pH Meters	7	Digisun-2 Assembled-5	Non repairable	Vol.3, Page.275.	2000	32,200/-
Conductomet ers	7	Digisun-1 Assembled-6	Non repairable	Vol.3, Page.71.	2000	39,600/-
Hot Air oven	1	Sheetal Scientific Industries	Non repairable	Vol.3, Page.151.	2008	15,000/-
Potentiomete r	2	Digisun	Non repairable	Vol.3, Page.199	2010	24,336/-
Melting Point Apparatus	1	ВТІ	Non repairable	Vol.3(PG), Page.229.	2007	2780/-
	2	HEMVIJ		Vol.3, Page.151.	2008	16,771.88/-
Heating mantle		SUNBIM	Non repairable	Vol.3(PG), Page.161.		
Sodium vapour lamp	1	BESTO	Non repairable	Vol.3(PG), Page.340	2008	4,725/-
CentrifuseMa chine(Electric al)		SAMSAN	Non repairable	Vol.3, Page.46.	1986, 1988	1,200/-
Water bath(Electrica	2	SISCO	Non repairable	Vol.3, Page.293. Vol.3(PG), Page.399.	2007, 2010	6,975/-
Vaccumpump (Motorized)	2	Crompton Greeves Promivac PDF 2-75	Non repairable	Vol.3, Page.273.	2008, 2010	57,887/-
Electronic Balance	1	CONTECH	Non repairable	Vol.3, Page 89	2010	19405/-
Refrigiratr	1		Non repairable			

Department of PHYSICS

		Dep	artment of PH	YSICS		
Monitor	1	HP Monitor v185e (S.No. CNT01957NZ)	Non repairable			
Battery	8	Exide INVASAFE 400 Capacity 100Ah	Non repairable			
Battery	1	Hykon 12 V 150 Ah	Non repairable			
Inverter	1	Hykon UPS	Non repairable			
Inverter	1	TOP POWER HOME UPS 3KVA/48VDC	Non repairable			
Nu.		Depa	rtment of ECO	NOMICS		
NIL	0					
		Departn	nent of BIOTEC	CHNOLOGY		
NIL	0					
		Den	artment of ZO	OI OCY		
NIL	0		larement of 20	DLOGI		
NIL	0	De	partment of TE	ELUGU		
IAIL	U					
<u></u>			Moocs			
NIL	0					
40-			partment of HI	STORY		
NIL		0				
*		De	partment of Bo	OTANY		
Over Head						
Projector	1	Piolt make	Non repairable	3	2002	8500/-
Hot air Oven	1		Non repairable	4	2001	11200/-
Top pan						•
balance	1	-	Non repairable	25	2001	16400/-
[]	_	Godrej	31/20			
Fridge	1	Pentacool	Non repairable	28		10900/-
		Portable				
Autoclave		30*30cm				
Computer,	1	watts;2000	Non repairable	66	2011	25240/-
UPU, Monitor	1	НР	Non repairable	67	UGC	

Centrifuse	1		Management			
ompound	10	ML-7	Non repairable	6	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NAME	1820/-
Dissection	10	HA34	Non repairable	2	NAMES OF TAXABLE PARTY OF TAXABLE PARTY.	38750/-
		11/134	Non repairable	5	1981	1500/-
		De	partment of LII	RARY		
Old News					T	
paper	100Кg				1 1	
Carton						
box(Empty)	50 Qty					
NIL	0		Department of H	INDI	T	
			TSKC, ELL			
Computer						
thin clients	50	Gigabyte	Non repairable	3	2008	7,38,150/-
DELL servers	2	DELL	Non repairable	1	2008	1,83,703/-
LCD,						
Projectors	2	DELL	Non repairable	7, 39	2008	45,000/- 4,3269/
Desktop	5	DELL	Non repairable	2,11	2008, 2014	28,577/-
Head phones	6	DELL	Non repairable	40	2008	
UPS	3	Online UPS	Non repairable	6	2008	3,04,517/-
Batteries	70		Non repairable	30	2008	1,24,800/-
						5,763 (each)
Printers	2	Samsung HP	Non repairable	4, 32	2008	10,096
Photo						
copying						
machine	1	TOSHIBA	Non repairable	9		48,636
Scanner	1	НР	Non repairable	5		5,268
A.C	5	VOLTAS	Non repairable	8		1,08,300
Server (ELL)	1	DELL	Non repairable	31	2008	43,552
Desktop						
systems(ELL	14		Non repairable	31	2008	3 2,29,810
			Dan	- f mwar ra		
NIL	0		Department	OI ENGLIS	H	
MIL	1 0					
		Departn	ent of POLITIC	AL SCIEN	CE	
NIL	0					
				-	-	

NIL	0					
		Departm	ent of PU	BLIC ADMIN	ISTRATION	

			NCC			
NIL	0					
		Es	amination bra	nch		
NIL	0		ammacion bis			
r			NSS			
NIL	0					
		_				
CPU	1		partment of M		2011	
Monitor	1		Non repairable Non repairable	Page 1	2011 2011	
otor			Non repairable	Page 1	2011	
		Departr	nent of MICRO	OBIOLOGY		
Computer	1	Acer AC713	Non ronairable			
Monitor	-	Acer AC/13	Non repairable	l l	д Т	=
		_				
Nu I	0	Departmen	t of PHYSICA	L EDUCATIO	ON	
NIL	0					
		Depa	rtment of COM	MERCE		
NIL	0					
<u></u>	Depa	artment of CO	MPUTER SCIE	NCE & APP	LICATIONS	
Computer	31	Compaq	Non repairable	Page 1		
(CRT)		PCS			2007	
	2	ACER	Non repairable Non repairable	Page 1		24,945 each
	4	ACER	Non repairable	Page 1 Page 1		28,790 each
	8	WIPRO	Non repairable	Page 1		28,790 each 27,204 each
Computer		Will No	Non repairable	rage 1	2009	27,204 each
(LCD)	4	HCL	Non repairable	Page 1	2010	29,297 each
	6	ACER	Non repairable	Page 1		28,970 each
Computer				1	2011	20,370 Edill
(LED)	6	HCL	Non repairable	Page 1	2013	29,000 each
		TVS-Dot Matrix			1	
	1		Non repairable	Page 4		
	1	WIPRO	Non repairable	Page 4		
Printers	1	HP-1000	Non repairable	Page 4		
	1	HP 3530	Non repairable	Page 4		
	1	HP-2600n (Colour)	Non repairable	Page 4		
		(Colour)	Inou rehairable	It age 4		

Scanner	1	HP 2300c	Non repairable	Page 6	1	
	30	MICROTECH (Stand Alone)	Non repairable	Page 8		
		MICROTECH	Non repairable	rage o		
	4	(Stand Alone)	Non repairable	Page 8		
UPS	1	AARBEE-5KV	Non repairable	Page 8	2008	93,000 each
0,3	8	COMPACT (Stand Alone)	Non repairable	Page 8	2009	3,400 each
	10	NUMERIC (Stand Alone)	Non repairable	Page 8	2010	3,045 each
	1	HYKON-10 KV	Non repairable	Page 8	2013	
Acs	2	NATIONAL (Window)	Non repairable	Page 10		
VACCUM CLEANER	1		Non repairable	Page 18		
INVERTER	2		Non repairable	Page 20		
EXTERNAL BATTERIES	3		Non repairable	Page 24		
Head phones	1	INTEX	Non repairable	Page 67		
Modem			·			
External)	1	D-Link	Non repairable	Page 67	2005	1,800
peakers	4pairs	InTEX	Non repairable	Page 93	2009	

OFFICE

				15	
CPU	2	Intel, HCL	Non repairable		



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/47/2018

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. Letter from O/o The Commissioner of Collegiate Education, dt. 08-09-2019.

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)
- ii. Location of Services: The Commissioner of Collegiate Education, Nampally, Hyderabad
- 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.
- 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. APTS 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

Date: 18-09-2019

To: M/s Ramky Enviro Engineers Ltd.,

Copy submitted to: The Commissioner of Collegiate Education, Telangana, Hyderabad 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.

PROCEEDINGS OF THE COMMISSIONER OF COLLEGIATE EDUCATION, TELANGANA, HYDERABAD.

Rc.No.20/O.P.II-1/2016.

Date: 5 -5-2016.

Sub:- COLLEGIATE EDUCATION - Dispose of unserviceable / Unwanted books, material in Government Degree Colleges - Certain Guidelines - Issued.

Ref:- 1. G.O.Ms.No.148, Fin & Plg.(FW.ADMN.I.TFR) Dept., dt.21.10.2000. 2. G.O.Ms.No. 24 I.T &C Dept., dated 3.9.2010.

--:x:--

All the Principals Government Degree Colleges in the State are informed that it is primary duty to the head of the institution to create good ambiance to the students, staff and public. The Unserviceable/Unwanted books,material should be removed from the institution for creating of good hygienic atmosphere in the premises. An Evaluation Committee with the following member shall be constituted for verification and list-out books, material like broken chairs, tables, doors, windows, old electrical items, equipment and papers etc., pertains to the college:-

(iii)Principal

(iv) Two Lecturers and I/C Department/Stock.

The Evaluation Committee shall prepare Three (3) lists for i) Materials which can be repairable & (ii) Unserviceable / unwanted Books,material.

The solid/ good wooden furniture & the items which may useful in future and can be repairable with small investment should invariably be separated for repair. The Evaluation Committee shall evaluate upset value of Unserviceable/Unwanted books, material.

An Auction Committee shall be constituted with the following members to conduct auction to dispose unserviceable/unwanted books,material:-

- (i) Principal.
- (ii) Two Lecturers.

When the upset value is below Rs.5,000/- a Notice shall be placed in the Notice Board indicating all items. Wide publicity shall be given in all local Government & Private Offices for the same.

When the upset value is above Rs.5,000/- publicity shall be given without spending more amount in news papers not more than 10 days and not less than 3 days in advance of the auction.

A three hour public viewing period shall be held for the items listed-out before the auction. Auction shall be conducted in the presence of Auction Committee in the premises. 50% of amount to be paid at the time of Auction and remaining shall be paid within 24 hours of auction.

With regard to disposal of e-wastge i.e. Computers, Printers, Catridges and other electronic items to constitute a internal Committee for verification and prepare item wise list i.e. name of the Company, Model No., Year of purchase and the letter addressed to M.D. A.P.T.S Ltd., B.R.K. Bhavan, Telangana, Hyderabad for disposal of e-wastage. The procedure should be followed in accordance with the G.O.Ms.No. 24, Dt.3.9.2010.

The amount received on auction shall be deposited in Special Fee Fund of the College and write off the items from stock registers.

These Proceedings should be acknowledged.

(ORDERS OF THE COMMISSIONER OF COLLEGIATE EDUCATION HAVE BEEN OBTAINED IN THE NOTE FILE)

DR.K.PADMAVATHI, FOR COMMISSIONER OF COLLEGIATE EDUCATION.

To

The Principals of Government Degree Colleges in the State.

Copy to all the Regional Joint Directors of Collegiate Education in the State.

Copy to the Chairman, Telangana Govt. College Gazetted Teachers' Association,

1st floor, 21st Century Complex, Nampally, Hyderabad-500 001. S.C.1

// t.c.f.b.o//

SUPERINTENDENTS

(AUTONOMOUS) (ISO 9001:2015 certified)

(District Identified College & District Resource Centre)

(Affiliated to Osmania University & Accredited by NAAC with 'B' grade, 2.75 CGPA)

SANGAREDDY (Dist.), Telangana.



E-mail: prl-gdc-srd-ce@telangana.gov.in

Website: https://gdcts.cgg.gov.in

Criteria-VII

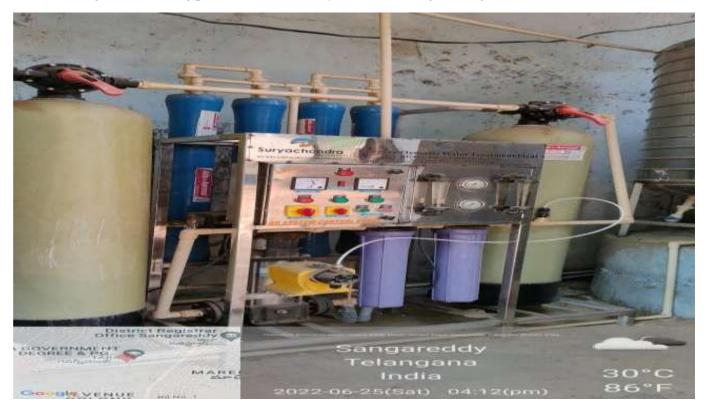
Institutional Values and Best Practices.

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

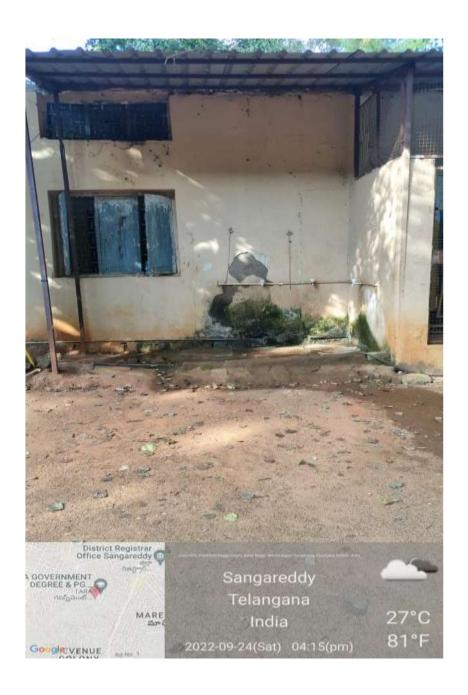
Liquid Waste Management

Wastewater generated during purification of water by RO is used for gardening











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Criterion VII - Institutional Values and Best Practices

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
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- Hazardous chemicals and radioactive waste management

4. E-Waste Management

File No.CCE-AC/GEN/77/2021-ACADEMIC CELL

Commissionerate of Collegiate Education Government of Telangana

Circular

Sub:	Collegiate Education - Condemnation of Old and Non-useful e-
1	waste, Furniture, Books, Computers and Lab material in GDCs -
	Reg.
Rof.	CCE_AC/GEN/91/2019/ACADEMIC CELL Dated 05 12 2019

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For Commissioner of Collegiate Education

Copy to The Principals of all GDCs.

ONLY e-waste

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Vaccumpump		Crompton Greeves	3 -74 -80	Vol.3,	2000 2010	57,887/-
(Motorized)	2	Promivac POF 2-75	Non repairable	Page.273.	2008, 2010	37,001/-
Electronic Balance	1	CONTECH	Non repairable	Vol.3, Page 89	2010	19405/-
Refrigiratr	1		Non repairable			

- 4.1 Some electronic and electrical equipment are repaired by the technicians and reused.
- 4.2 E-waste collection facility is available at the institution as per the norms of the Commissioner of Collegiate Education-Telangana .
- 4.3 E-waste is disposed through an authorised agent prescribed by the Commissioner of Collegiate Education-Telangana.
- 4.4 Old- fashioned equipment are used as exhibits for learning hardware.



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Criterion VII - Institutional Values and Best Practices

Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

3. Biomedical Waste Management

Microbial and animal/plants cells that are not hazardous used in experiments in the life sciences labs are disposed of by adhering to bio safety guidelines and by following the authenticated laboratory practices and standards.





Department of Zoology as a part of curriculum every year conducts fish dissection for PG students. The animal waste generated by this is bio degradable and non hazardous.



The fish which was used for dissection in the lab was carefully disposed in the organic fertilizing pit and to avoid odor that fish were covered by soil. This disposed fish will decompose by the natural decomposers present inside the soil. This is non hazardous and by this process the soil will become more fertile with organic and inorganic compounds released by the decomposed bodies.



The department of Botany as part of the curriculum conducts the practicals in the lab, after the practicals the remains of the plant parts are disposed in the vermi compost pits. The gums, oils, latex, resins etc., are some waste products stored in plant parts like barks, stems, leaves etc., they are rich in Bioactive compounds, due the decomposition which is the biochemical process by which bacteria, fungi and other microscopic Organisms break organic wastes into nutrients that can be used by plants and animals and also helps in the production of Biogas Biofuel etc.

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- Waste recycling system
- Hazardous chemicals and radioactive waste management

1. Solid Waste Management

Classrooms and laboratories have dust bins. Different coloured bins segregate dry and wet waste in the cafeteria and open areas.



Plastic, glass and scrap material are disposed through the local waste collection centres by following 3R policy against all plastics.











25.3.2022 in the college campus

Plastic Waste dispose at Kalabagoor











A Vermi compost unit treats wet and foliage waste. The compost generated is used at the institution garden



Vending machine is used to disintegrate sanitary napkins

