



# KAKATIYA GOVERNMENT COLLEGE

HANUMAKONDA, TELANGANA STATE – 506001

(Affiliated to Kakatiya University, Warangal)

(e-mail:warangal.jkc@gmail.com, website: https://gdcts.cgg.gov.in/hanamkonda.edu)



7.1.3 The facilities in the institution for the management of Degradable and non-degradable waste.

## MoU between KGC and GWMC, Hanamkonda

### GOVERNMENT OF TELANGANA

#### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU)  
is entered into and took place on

25/01/2021

BETWEEN

KAKATIYA GOVERNMENT COLLEGE, HANAMKONDA, WARANGAL (U)

AND

GREATER WARANGAL MUNICIPAL CORPORATION, WARANGAL

WHEREAS THE PARTIES DESIRE TO ENTER INTO  
AN AGREEMENT TO

SOLID WASTE MANAGEMENT BY GWMC, WARANGAL  
&  
STUDENT SERVICES TO GWMC FOR SOCIAL CAUSE

For a Period of 5 Years w.e.f. 25/01/2021

#### OBJECTIVE

The parties shall work together in a cooperative and coordinated  
effort about the achievement and fulfillment  
of the purpose of the MoU.

  
Principal  
K.G.C. Hanamkonda



  
Commissioner  
Greater Warangal Municipal Corporation



## MoU on Solid waste management



### E SREE FOUNDATION

Education for Social, Rehabilitation, Empowerment and Environment  
No.: 6-3-1216/55, Flat No. 202,  
Sagarvillla Apartments, Methodist Colony,  
Begumpet, Hyderabad - 500 016.  
Tel. No. : 040 - 23403339  
Email: info@esreefoundation.com

6<sup>th</sup> December 2021

To  
The Principal  
Kakatiya Government College (KDC)  
Hanmakonda  
Telangana - 506001

Dear Sir,

Sub: Proposal for Implementation of WOW-Wellbeing out of Waste a CSR initiative of ITC Limited in association with GWMC at your esteemed organisation regarding.

At the outset thank you so much for sparing your valuable time and appreciated your esteemed organisation contributing to SWACHH BHARAT ABHIYAN.

WOW-Wellbeing Out of Waste a CSR Initiative of ITC Limited started with an objective to educate people on Recycling of the waste to Protect Environment, Conserve Natural Resources, Inculcate the habit of source segregation among the citizens, Recover the dry recyclable waste which is going in to landfill and make it available for recycling and incentivize the Municipal workers.

E SREE Foundation (Education for Social Rehabilitation, Empowerment and Environment) founded during the year 2001 to educate on social rehabilitation, empowerment and environment and to bring change in the society on these aspects. E SREE a non-profit organisation primarily working on Environment Protection and it is implementing agency for Wellbeing out of Waste a CSR Initiative of ITC Limited. The objective of the program is to inculcate the habit of source segregation among stakeholders and upliftment of waste pickers.

WOW program is carried out in Hyderabad, Bengaluru, Mysore, Chennai, Coimbatore, Delhi, Telangana - Warangal, Siddipet, Siricilla, Mahaboobnagar, Karimnagar, Kothagudem, Mulugu, Bhadrachalam & Sarapaka and have covered almost 1.9 Million households, 5000 corporates offices, 10000 schools and colleges.

Our few esteemed clients are GHMC, AP Assembly, Telangana Assembly, High Court, Income Tax Department, Bus Bhavan - TSRTC, BHEL, SBI, Andhra Bank, ICICI Bank etc.

As per MSW 2016 rules every organization has to segregate waste in to wet and dry at source. We can conduct waste audit at your organisation to analyse the current disposal practices, type and quantum of waste generation, based on the audit will educate your staff on segregation and also support in implementation, we will pick up all dry recyclables waste and send it for recycling.

Our authorised Franchisee will pick up the material and make the payment according to the quantity collected.

The following are the quote for the material:

Particulars	UOM	Rate
Any kind of paper waste including old records (excluding file board) bits and pieces of papers, newspapers, exam answer sheets etc.	kgs	12.00

All material should be free from contaminates and be in air dry condition.

We ensure that material lifter is used only for recycling purpose and utmost confidentiality is strictly maintained for the documents / office records collected.

We may issue recycling certificate for paper waste recycling.

Looking forward for fruitful collaboration with your esteemed organization in Solid Waste Management.

Kindly call us for any information or further discussion on implementation of WOW.

Thanking you  
Yours faithfully  
For SREE Foundation

  
Authorised Signatory

WOW- Wellbeing out of Waste Initiative Won Swachhtha Puraskar 2017 for DRCC, by Swachh Bharath Mission, GOI ASSOCHAM Award for "Best PPP Model in Solid Waste Management 2016&17", Safaigiri Award by India Today 2016, And Two CII Best Environmental Practices Awards 2012. The Awards are for "Most Useful Environmental Project 2012" and "Innovative Environmental Project", In 2018 awarded 3<sup>rd</sup> Prize at National level by Ministry of Housing and Urban Affairs, Govt of India in Association with UNCRD and Ministry of Environment, Govt of Japan during 8<sup>th</sup> Regional 3R forum in Asia and the Pacific on Reduce, Reuse and Recycle.

**Request permission to surrender the e-waste by TSTSL**

**OFFICE OF THE PRINCIPAL, KAKATIYA GOVERNMENT COLLEGE,  
HANAMKONDA, DIST. WARANGAL (U)**

**From**  
Dr. P. Venkateshwarlu  
Principal  
Kakatiya Government College  
Hanamkonda  
Dist. Warangal (U)

**To**  
The Management Director  
Telangana State Technology Services  
Government of Telangana  
HYDERABAD.

// Lr. No. /Estt./July/2019, Dated 17/07/2019 //

Venerated Sir,

Sub: TSCES – Kakatiya Government College, Hanamkonda, Dist. Warangal (U) –  
Accumulated *E-Waste in the Department of Computers* – request for permission to  
surrender the e-waste to be supplied with the New Computers in proportionate  
arrangement of e-waste count by TSTSL accordingly – appeal –regarding.

- Ref: 1. Circular of Hon'ble CCE, TS, Hyderabad No. 01/e-waste/Acad.Cell/AC-4/2015,  
Dated 21/04/2015  
2. Undertaking of Approval for surrendering E-Waste of K.G.C. Hanamkonda, Dist.  
Warangal (U) to the good offices of CCE, TS, Hyderabad. Dated 27/08/2015

Anent to the subject cited under references quoted, on behalf of the office of the Kakatiya Government College, Hanamkonda, Dist. Warangal (U), we are humbled to place on record that a huge quantity of e-waste free from all kinds of data and is not in working condition has been accumulated, ever since the purchase took place in the year 1999 in the Department of Computers of this college, which, in fact, needs the kind permission of your good offices in this regard.

We are pleased to bring to your kind notice that this year under your brilliant outlook, the college has obtained a strength of 900 and odd students who opted Computers in their U.G. and there is not enough accommodation to maintain the Computer Labs due to the e-waste accumulated therein. It is time we surrendered the e-waste to facilitate the students with computers in working condition to be sanctioned by Your Grace.

As such, we appeal to you to kindly arrange to move the e-waste from our college at the earliest possible hour. Thanking you, Sir.

Encls:  
E-Waste Record Updated

Yours faithfully,

Principal

**PRINCIPAL  
KAKATIYA GOVT.COLLEGE  
Hanamkonda.**



## E-Scrap Shifting Certificate & Gate Pass



GOVERNMENT OF TELANGANA  
KAKATIYA GOVERNMENT COLLEGE, HANAMKONDA  
DIST. WARANGAL (U)

Date: 05/08/2019

### E-SCRAP SHIFTING CERTIFICATE & GATE PASS

It is to certify that the Vehicle No. AP29 TB 1784 is carrying the load of e-waste being transported from the office of the Kakatiya Government College, Hanamkonda, Dist. Warangal (U) today i.e., on 05/08/2019 started from the college at about 4 p.m. travelling to the destination point T.S.T.S. (Telangana State Technology Services) head offices in Hyderabad. This is a governmental transaction between office to office as directed by the Hon'ble Commissionerate of Collegiate Education, Government of Telangana, Hyderabad.



Principal

PRINCIPAL  
KAKATIYA GOVT.COLLEGE  
Hanamkonda.



P. Balachary  
955311530  
AP29 TB 1784  
Balachary



## E-Waste recycling and disposable certified by the college level committee

Re.No.01/AC/e-Waste/Acad. Cell      Date: 30/08/2017      4819

Sub- Govt. Degree Colleges- Identified e-Waste purchased before 31.12.2012-  
Recycling and Disposal-Certified by the College level Committee- Reg.

Ref- 1. Cir.No.01/e-Waste/Acad. Cell/AC-4/2015 dated 21.04.2015  
2. G.O.Ms.No.24/ CoAP/Information Technology & Communication  
(Infra) Dept. dated 03.09.2010

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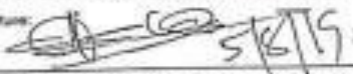
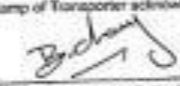
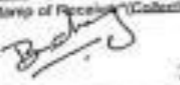

The attention of the principals of Govt. Degree Colleges is drawn to the subject cited. It has been brought to the notice of the Department the Govt. degree Colleges have accumulated e-Waste over a period of time. So they are instructed to initiate the process to dispose the e-Waste.

In this connection the following guidelines relating to the process model for handling the e-Waste in Govt. Degree Colleges.

1. E-Waste scrap refers to the discarded computers, office electronic equipment, phones, television sets, LCD projectors, printers and refrigerators etc. This includes electronics which are destined for reuse, resale and recycling or disposal.
2. A District level committee shall be constituted in each district under the chairmanship of the District ID College Principal comprising Lecturers as members essentially a Lecture in Computer Science. However, the number of members shall not be more than 05 including chairman.
3. The committee shall
  - a. Identify the institution e-Waste
  - b. Categorization of the e-Waste like Monitors, CPUs, Printers, LCDs etc.
  - c. Segregation of category wise e-Waste based on their type, configuration and make.
  - d. Separation and storage at a separate place in the institution so as to facilitate next course of action ie recycling or disposal.
  - e. Preparation of the list of items and handing over to the institution for requisite process.
4. The committee shall complete the process and submit report on the status of e-Waste in respective district to CCE on or before 10.09.2017.
  - 4a. Committee should send a report with details of equipment proposed for condemnation and photographs,
5. GDCs which have done the process of identifying the e-Waste already may write to Director, TSTS for empanelled agencies to take up the process of disposal with ref 2<sup>nd</sup> read.
6. As the committee has to visit the colleges in the district, the members of the committee may claim the expenses incurred towards TS and DA from their respective colleges as per the norms.

For Commissioner of Collegiate Education

## RAMKY E-WASTE Transport Manifest

 <b>RAMKY EWASTE RECYCLING FACILITY</b> <b>E WASTE TRANSPORT MANIFEST</b>		Form 8										
1	Sender's name and mailing address (including Phone No.):	Kakatiya Govt College Hanuman, Konda.										
2	Sender's authorization No., if applicable.:											
3	Manifest Document No.:	1892										
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/G195/PPC/2011										
7	Vehicle registration No:	AO29 TR 1284										
8	Receiver's name & address:	Ramky E Waste Recycling Facility (Ramky Enviro Engineers Ltd) Sy No 111, Plot No 25, Hardware park, Maheshwaram(M), RR Dist., 500081										
9	Receiver's authorization No., if applicable:	TSPCB/16/CFO/RO-JR-IHQ/2016-2595 Date - 12.02.2016										
10	Description of E Waste (Item, Weight/Numbers):	E-waste:- 2113.4 kg										
Name and stamp of sender (Manufacturer/Producer (or) Bulk Consumer (or) Collection Centre (or) Retailer (or) Distributor)												
11	Signature: 	Day/Month/Year 05/09/2019										
Name and stamp of Transporter acknowledging receipt of E-Waste												
12	Signature: 	Day/Month/Year 05/08/2019										
Name and stamp of Receiver (Collection Centre (or) Retailer (or) Distributor (or) Recycler) certifying receipt E-Waste												
13	Signature: 	Day/Month/Year 05/08/2019										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Copy number with color code (or) Purpose (2)</th> <th></th> </tr> </thead> <tbody> <tr> <td>Copy 1 (Yellow)</td> <td>To be retained by the sender after taking signature on it from the transporter and other three copies will be carried by transporter.</td> </tr> <tr> <td>Copy 2 (Pink)</td> <td>To be retained by the receiver after signature of the transporter.</td> </tr> <tr> <td>Copy 3 (Blue)</td> <td>To be retained by the transporter after taking signature of the receiver.</td> </tr> <tr> <td>Copy 4 (Green)</td> <td>To be returned by the receiver with receiver signature to the sender.</td> </tr> </tbody> </table>			Copy number with color code (or) 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 receiver signature to the sender.
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## Collection, Transport, Recycle & Disposal of e-waste – Work Order



BRKR Bhavan, B-Block, Tankbund Road  
Hyderabad – 500063, Telangana, India  
Phone: (40) 2322 4935, 23221760; Fax: 23228057  
Email: [mdtsts@apts.gov.in](mailto:mdtsts@apts.gov.in) Web site: <http://apts.gov.in>

### Work Order

Date: 24-07-2019

No. TSTS/REEL/e-waste/42/2018

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. Lr.No..522/Estt/July 2019, dt. 17-07-2019.

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.

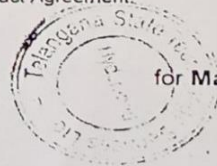
- i. Scope of Services: e-waste collection, handling, transportation, treatment, recycle and disposal. As per e-waste details communicated by departments (Enclosed herewith)
- ii. Location of Services: The Principal, Kakatiya Government College, Hanmakonda, Warangal
- iii. Contact Details of M/s Ramky Enviro Engineers

Name: Mr. Mohit / Mr Purushotham  
Email: [ewastehyd@ramky.com](mailto: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:

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.  
The recycler should arrange for weighing of e-waste material at collection point / office, confirm and accept as final and this cannot be disputed for any reason whatsoever.  
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.  
The department is not responsible for any injuries caused due to negligence or any other reason within the campus or at the work site of the recycler or their representatives or personnel, the recycler should make proper arrangements for such contingencies. It is the responsibility of the recycler to provide all safety appliances to the personnel who are engaged in loading / unloading of the material.  
The terms & Conditions are applicable as per terms of signed Contract Agreement.



for Managing Director

M/s Ramky Enviro Engineers Ltd.,

The Principal, Kakatiya Government College, Hanmakonda, Warangal, 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-13 to TSTS.

2019  
2-81

Received  
U. Maheshwari  
30/7/19



**List of Unserviceable / Idle articles of Department of Computers, KGC**

A1873

KAKATIYA GOVERNMENT COLLEGE, HANAMKONDA

DEPARTMENT OF COMPUTERS

Unserviceable/Idle articles

Ref.PAG(Audit)/GSS-15/2018-19/A.E.No.17 Dt.16.01.2019

S. No	Name of the Equipment	Date of Purchase	Original Cost	Cost of Repairs, if any	Date from which lying idle	Action taken to put to use / auction	Remarks
1	2	3	4	5	6	7	8
1	300 VA Inverter with Batteries	25-02-2005	-	-	-	-	Not Working
2	Servo Control Stabilizers	15-09-1997	-	-	-	-	Not Working
3	400 VA Inverter with Exide Batteries	28-01-2005	-	-	-	-	Not Working
4	Acer Computers - 24	23-08-2005	-	-	-	-	Not Working
5	Exide 12V Liquid Batteries - 05	26-03-2004	-	-	-	-	Not Working
6	Exide 12V Liquid Batteries - 06	07-12-2009	-	-	-	-	Not Working
7	HP Laser Jet Printer 1022	23-08-2005	-	-	-	-	Not Working
8	UPS Numeric	23-08-2005	-	-	-	-	Not Working
9	Mouses - 05	-	-	-	-	-	Not Working
10	4KV Stabilizer	-	-	-	-	-	Not Working
11	Batteries - 02	-	-	-	-	-	Not Working
12	Air Conditioners - 02	10-09-2008	-	-	-	-	Not Working
13	Monitor	09-01-2012	-	-	-	-	Not Working
14	WIPRO Computer	-	-	-	-	-	Not Working
15	Hitachil L.C.D. Projector - 01	06-03-2003	-	-	-	-	Not Working
16	Powerline (Electronic Voltage Corrector) - 02	-	-	-	-	-	Not Working
17	Scan Power UPS (Small) - 01	-	-	-	-	-	Not Working
18	Batteries - 28	17-02-2009	-	-	-	-	Not Working
19	UPS (Big) - 03	06-06-2000 27-12-2000	-	-	-	-	Not Working
20	Dot Matrix Printer - 02	31-01-2000 31-01-2001	-	-	-	-	Not Working
21	HP All-in-One Ink Jet Printer - 01	23-01-2007	-	-	-	-	Not Working
22	Hp Laser Jet 1200 - 01	-	-	-	-	-	Not Working

**Request permission to surrender the e-waste by TSTSL**

OFFICE OF THE PRINCIPAL, KAKATIYA GOVERNMENT COLLEGE,  
HANAMKONDA, DIST. WARANGAL (U)

From  
Dr. P. Venkateswarlu  
Principal  
Kakatiya Government College  
Hanamkonda  
Dist. Warangal (U)

To  
The Management Director  
Telangana State Technology Services  
Government of Telangana  
HYDERABAD.



// Lr. No. 52/Estt./July/2019, Dated 17/07/2019 //

Venerated Sir,

Sub: TSCES – Kakatiya Government College, Hanamkonda, Dist. Warangal (U) –  
Accumulated *E-Waste in the Department of Computers* – request for permission to  
surrender the e-waste to be supplied with the New Computers in proportionate  
arrangement of e-waste count by TSTSL accordingly – appeal –regarding.

Ref: 1. Circular of Hon'ble CCE, TS, Hyderabad No. 01/e-waste/Acad.Cell/AC-4/2015,  
Dated 21/04/2015  
2. Undertaking of Approval for surrendering E-Waste of K.G.C. Hanamkonda, Dist.  
Warangal (U) to the good offices of CCE, TS, Hyderabad. Dated 27/08/2015.

In view of the subject cited under references quoted, on behalf of the office of the Kakatiya  
Government College, Hanamkonda, Dist. Warangal (U), we are humbled to place on record that  
a large quantity of e-waste free from all kinds of data and is not in working condition has  
accumulated, ever since the purchase took place in the year 1999 in the Department of  
Computers of this college, which, in fact, needs the kind permission of your good offices in this  
matter.

We are pleased to bring to your kind notice that this year under your brilliant outlook, the  
college has obtained a strength of 900 and odd students who opted Computers in their U.G. and  
there is not enough accommodation to maintain the Computer Labs due to the e-waste  
accumulated therein. It is time we surrendered the e-waste to facilitate the students with  
computers in working condition to be sanctioned by Your Grace.

As such, we appeal to you to kindly arrange to move the e-waste from our college at the  
earliest possible hour. Thanking you, Sir.

Yours faithfully,

Principal

**PRINCIPAL**  
**KAKATIYA GOVT.COLLEGE**  
**Hanamkonda.**

Updated

V.B

22/7/19

**Particulars of Machinery / Equipment lying idle in KGC, Hanamkonda**

**KAKATIYA GOVERNMENT COLLEGE, HANAMKONDA**

**Computer Science LAB**

Particulars of Machinery / Equipment lying idle

0	Name of the Equipment		Date of Purchase	Original Cost	Cost of Repairs, if any	Date from which lying idle	Action taken to put to use / auction	Remarks
	2		3	4	5	6	7	8
	Hitachil L.C.D. Projector	1	06-03-2003					Notworking
	Powerline (Electronic Voltage Corrector)	2						Notworking
	Scan Power UPS (Small)	1						Notworking
	Batteries	28	17-02-2009					Notworking
	UPS (Big)	3	06-06-2000 27-12-2000					Notworking
	Dot Matrix Printer	2	31-01-2000 31-01-2001					Notworking
	HP All-in-One Ink Jet Printer	1	22-03-2005					Notworking
	Hp Laser Jet 1200	1						Notworking
	Computers - HP	21	04-01-2001					Notworking
	Computers - HCL	16	21-04-2000					Notworking

*[Handwritten Signature]*

*[Handwritten Signature]*

## Certificate issued by the APTS

Kakatiya Government Degree College Hanamkonda

District: Warangal

Date: 21/11/2020

It is certified that the equipment which is being identified as e-waste as mentioned in the annexure and for handing over to the Andhra Pradesh Technological Society (APTS) agency for recycling and disposal is not in working condition can't be repairable. The equipment has no important data/ information relating to the department and the data in the storage media has been destroyed removed.

The Govt., Degree College Kakatiya Government Degree College Hanamkonda, district Warangal holds responsibility for any data destroyed from the media/e-waste handed over to the APTS for recycling/disposal.

Principal  
Kakatiya Government Degree College  
Hanamkonda  
Warangal

District e-waste committee:

1. Sri.K.Satyanarayana Chairman
2. Dr.D.Suresh Babu Member
3. Dr.P.Vishnu Kumar Member