

**Memorandum of Understanding
Between
Rajam Enterprises, Coimbatore &
Hindusthan College of Engineering and Technology**

21 August, 2020

Rajam Enterprises, Coimbatore is collecting Paper waste from Schools, Colleges, and other institutions in and around Coimbatore City and supply them as raw material for paper mills.

Rajam Enterprises now partnering with various players in the space and would like to extend Hindusthan College of Engineering and Technology this opportunity to become one of our network partners. By signing this document, you will be established as an impactful associate in our network.

With this agreement between Rajam Enterprises and **Hindusthan College of Engineering and Technology** agree on the following mutual benefits:

- 1) Hindusthan College of Engineering and Technology will provide permission to collect waste papers from various location of the college such as Office of the Controller of Examination, Administrative Section, Account Section and Other Departments.
- 2) Rajam Enterprises will collect the paper wastes from within the premises of College and those papers will be recycled.

Termination:

The agreement can be discontinued at any point of the year by sending an official communication. Both Hindusthan College of Engineering and Technology & Rajam Enterprises can agree to work out any difference of opinion within reason before making a call. The contact persons/representatives of this correspondence are Dr.K.Karunakaran – Principal (principal@hicet.ac.in) and Mr.S.Manuel-. The

S. Manuel
21.8.2020


21/8/2020

notice period is 1 month and all the formal ties will be discontinued within this time.

Period:

The collaboration starts on the date of signing the agreement and for a period of two years. Upon completion of which any changes in the benefits should be re-agreed. Otherwise, the partnership will be automatically renewed.

For RAJAM ENTERPRISES

On Behalf of:

Rajam Enterprises
45, Peons Colony 5th Street
Kavundampalayam, Coimbatore-30

Name: Mr.S.Manuel
Title: Propreitor
Date: 21.8.2020



RAJAM ENTERPRISES
Mfgs: Quality Eggtray from Waste Paper
45, Pions Colony 5th Street
Kavundampalayam, Coimbatore-30
Ph: 98946 44360, 98946 44361

Handwritten signature in green ink and the date "21/8/2020" written below it.

On Behalf of:

Hindusthan College of Engineering and
Technology, Coimbatore-32

Name: Dr.K.Karunakaran
Title: Principal
Date: 21.8.2020

PRINCIPAL

Hindusthan College Of Engineering & Tec
COIMBATORE - 641 032.

Memorandum of Understanding
Between
Vellingiri Piggery Farm
&
Hindusthan College of Engineering and Technology

19 August, 2020

Vellingiri Piggery Farm is collecting Food waste from Hotels, Canteens, Mansions and Hostels near by Malumichampatty, Othakalmandapam and Myleripalayam areas as feed for pigs.

Vellingiri Piggery Farm is now partnering with various players in the space and would like to extend Hindusthan College of Engineering and Technology this opportunity to become one of our network partners. By signing this document, you will be established as an impactful associate in our network.

With this agreement between Vellingiri Piggery Farm and **Hindusthan College of Engineering and Technology** agree on the following mutual benefits:

- 1) Hindusthan College of Engineering and Technology will provide permission to collect Food wastes from various location of the college such as Canteens and Hostel Mess etc.
- 2) Vellingiri Piggery Farm will collect the Food wastes from with in the premises of College like Canteens and Hostel Mess etc.

Termination:

The agreement can be discontinued at any point of the year by sending an official communication should either one of the parties be displeased with the arrangement. Both Hindusthan College of Engineering and Technology & Vellingiri Piggery Farm can agree to work out any difference of opinion within reason before making a call. The contact persons/representatives of this correspondence are The Principal and Mr.R.Vellingiri (9003949315). The notice period is 1 month and all the formal

R. Vellingiri

19/8/2020

ties including mention on the website and any promotional material will be discontinued within this time.

Period:

The collaboration starts on the date of signing the agreement and for a period of three years. Upon completion of which any changes in the benefits should be re-agreed. Otherwise, the partnership will be automatically renewed.

R. Vellingiri

On Behalf of:
Vellingiri Piggery Farm
Othakalmandapam

Name: Mr.R.Vellingiri
Title: Proprietor
Date: 19.8.2020

[Signature]
19/8/2020

On Behalf of:
Hindusthan College of Engineering and
Technology

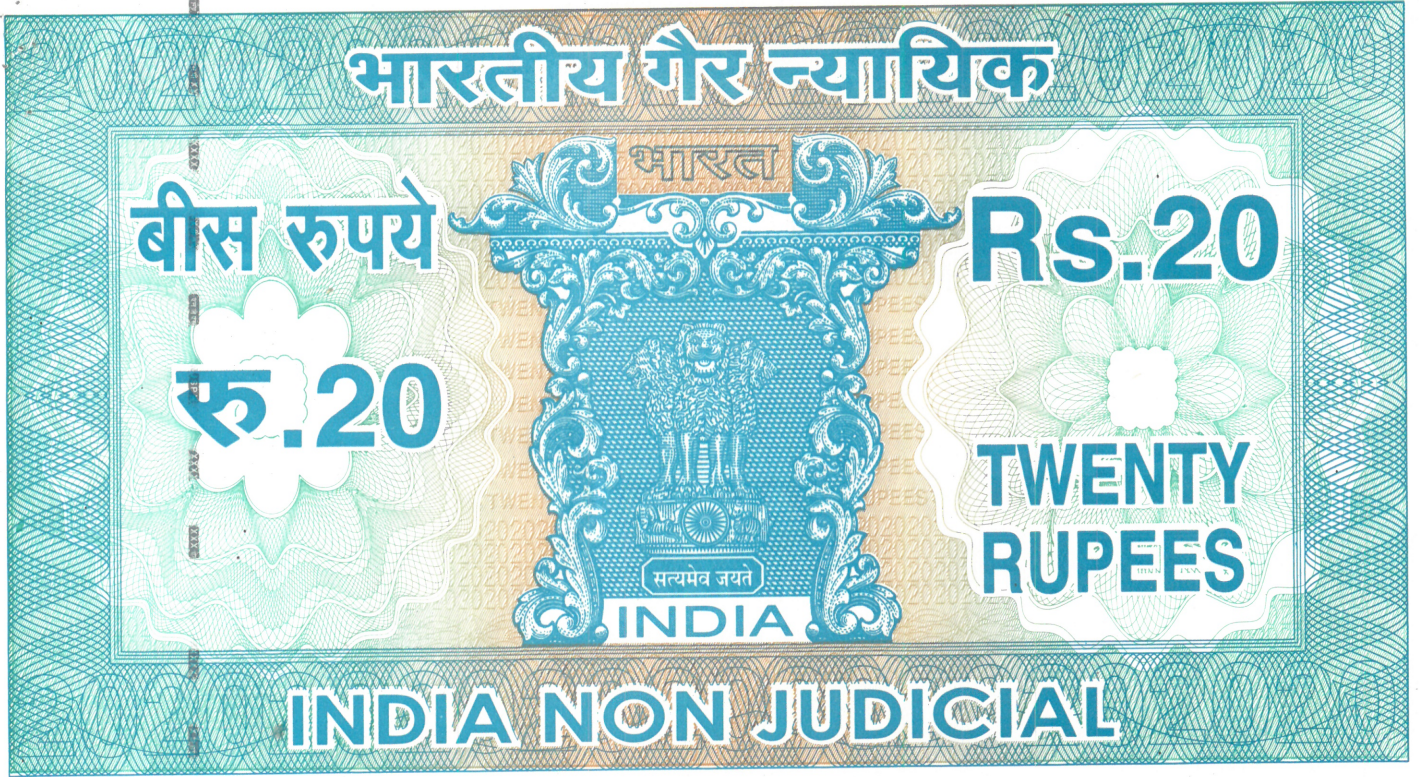
Name: Dr.K.Karunakaran
Title: Principal
Date: 19.8.2020



PRINCIPAL
Hindusthan College Of Engineering & Technology
COIMBATORE - 641 032.

Witness 1: *[Signature]* - 119, 3555th Street, Coimbatore.

Witness 2: *[Signature]* Dr.S.Kamalasaranan, AS/MBA, HICET, CBE

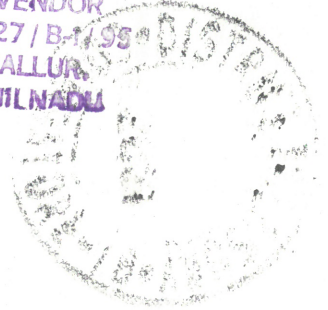


தமிழ்நாடு தமில்நாடு TAMIL NADU

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25/8/2021 Hindustan College of
Engineering and Technology
che

D. RAVEENDIRAN
STAMP VENDOR
L No; 16627/B-1/95
SINGANAILLUR
CBE. TAMILNADU

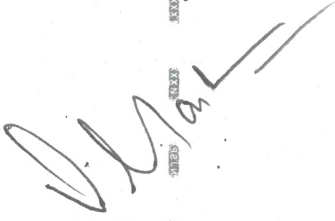


MEMORANDUM OF UNDERSTANDING (MoU)

This MoU is entered between **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED**, No.198/2A 2B, 199/2B, SNMV college road, Malumichampatti; Coimbatore-641 050.

AND

Hindusthan College of Engineering and Technology, Othakkalmandapam, Post, Coimbatore – 641 032, established in the year 2000, an institution approved by AICTE New Delhi, and affiliated to Anna University, hereinafter called 'HCET'


Mr. Harinhan V
GM-Operations & CR


Mr. Govardhana Naidu
Chief Finance Officer


Dr. K. Karunakaran
CEO & Principal
27/8/2021



MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED

HINDUSTHAN COLLEGE OF ENGINEERING
& TECHNOLOGY

PREAMBLE

Through the Memorandum of Understanding (hereafter referred to as the "MoU"), **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED** and **HCET** Intend to develop a special relationship.

This MoU is made and entered into on this the 27 Day of August 2021.

Whereas

MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED is a German company, manufacturer of Thermal Cutting machines for more than 117 years. The company is active in more than 95 countries, with more than 900 employees in 5 main production sites (Germany, U.S.A, China, Brazil, and India) to fulfill the requirement of industrial needs.

Whereas

HCET is an Educational Institution imparting education in the field of Engineering Technology of various branches to the students who have completed their higher secondary education.

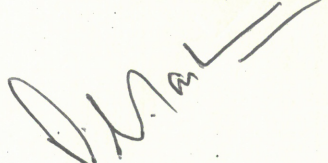
1. Purpose of this Memorandum

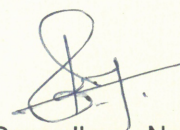
This MoU is intended to recognize the general basis for a cooperative and collaborative working relationship between the two parties.


MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED and **HCET**, have entered into this agreement to their mutual intentions to jointly work on projects required for industries and research needs. Work, benefiting MSMEs of Coimbatore region and the details are given in this MoU for future reference.

MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED and the **HCET**, which has learned faculty with good industrial experience and promising students, jointly agree to exchange their expertise for mutual benefit and growth, on the areas specified here under:

1. Industrial Visit
2. Inplant Training & special technical training to make the students industry ready
3. Guest Lectures
4. Faculty Development Programs
5. Mini Projects and Major Projects
6. Research & Development if possible
7. Problem solving
8. Studies & Survey
9. Placements wherever and whenever possible
10. Internships
11. Establishing advanced Thermal cutting and welding labs

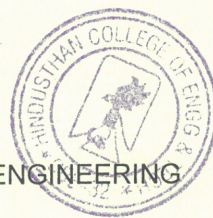

Mr. Hariharan V
GM-Operations & CR


Mr. Govardhana Naidu
Chief Finance Officer


27/8/2021
Dr. K. Karunakaran
CEO & Principal

MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED

HINDUSTHAN COLLEGE OF ENGINEERING
& TECHNOLOGY



2. Nature of memorandum

Through this MoU, Messer Cutting Systems India Private Ltd., Coimbatore and HCET intend to develop a special relationship, whereby effective Knowledge sharing to the extent possible from time to time, exchange of technical skills, bridging the platform between industry and institution, to enhance students and faculty to fill their skill gaps and to create a conducive atmosphere for the betterment of the society.

3. Terms Agreed

3.1 Industrial Visit

Subject to operational feasibility, **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED** will allow students for industrial visits for the benefit of practical exposure on hi-tech machines and equipments.

3.2 In-plant Training & Certificate and other necessary training

MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED will facilitate the students to undertake inplant training and allow them for special trainings in CNC cutting machineries, cutting technologies in the areas of Oxyfuel, Plasma and Laser, Machine Operations, Quality Related Areas, Tool and Die making (if any) in their facilities to get firsthand practical experience. The course will be conducted in the premises of **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED**.

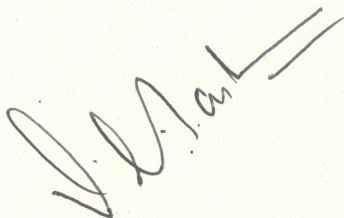
The traveling expenses stay and food arrangements for the visiting faculty members of the college and their students shall be borne 'either by the individuals or by the Engineering College as the case may be.

The students deputed for the training courses as mentioned in paras 3.1 & 3.2 above will ensure that the security of **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED**, is not hampered by any means.

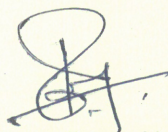
MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED shall not bear any expenditure for the above Industrial Visits / In-Plant training courses.

3.3 Guest Lecture

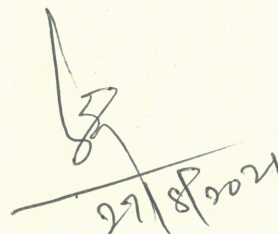
MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED will facilitate and arrange guest lectures or specialized training courses to students periodically to get them motivated to become successful professionals and vice versa; this training program is on payment basis as per terms and condition of **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED**. **HCET** will provide expertise and its facilities like utilization of **HCET** library and materials for higher studies to **MESSER CUTTING SYSTEM INDIA PRIVATE LIMITED**. It is agreed to have periodical presentation of papers from the learned faculty members of the Institution and **MESSER CUTTING SYSTEM INDIA PRIVATE LIMITED**, on mutual consent.



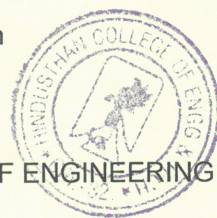
Mr. Hariharan V
GM-Operations & CR



Mr. Govardhana Naidu
Chief Finance Officer



Dr. K. Karunakaran
CEO & Principal



MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED

HINDUSTHAN COLLEGE OF ENGINEERING
& TECHNOLOGY

3.4 Faculty development programs

MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED may depute industry experts to deliver lectures to faculty and help them undertake field visits in Faculty Development Programs conducted by HCET.

3.5 Project Work

MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED may allow students of the HCET for live project works aimed at building confidence to get prepared for smooth transition from academic to a professional working environment and help the students to do their mini & main projects as part of their academic requirements.

3.6 Research & Development

MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED may allow students and faculty members of the HCET for Research and Development work related in their fields wherever appropriate and feasible.

3.7 Problem Solving

Problems identified in thrust areas during the course of interaction between the HCET and **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED** will be addressed through collaborative work between the HCET and **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED** for further research and problem solving.

3.8 Studies and Survey

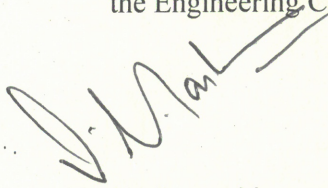
MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED may provide opportunities and inputs to the students of the HCET to undertake field studies and provide inputs for surveys related to the field of Management, Technology Development and Marketing.

3.9 Placements

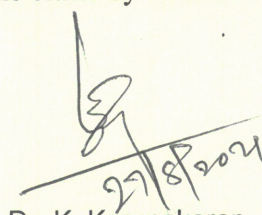
As and when deemed necessary, **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED** may absorb the eligible students of the HCET for their manpower requirement strictly as per **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED** conditions and placement procedures.

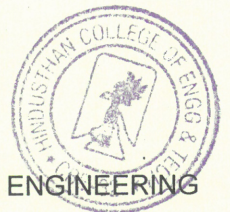
3.10 Internships

MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED may allow students to undergo internships based on the project's availability for the eligible students of HCET. The traveling expenses stay and food arrangements for the students shall be borne either by the individuals or by the Engineering College as the case may be.


Mr. Hariharan V
GM-Operations & CR


Mr. Govardhana Naidu
Chief Finance Officer


Dr. K. Karunakaran
CEO & Principal



MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED

HINDUSTHAN COLLEGE OF ENGINEERING
& TECHNOLOGY

3.10 Monitoring

A steering committee will subsequently be formed to decide policy direction for working together. The steering committee shall meet at least once in six months to review the progress in the terms contained in this MoU. Two of the members of the steering committee, one each from the HCET and **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED** will function as its Secretaries for the purpose of communication and coordination.

3.11 Establishment of Labs

MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED will support HCET for establishment of an advanced Thermal Cutting Lab and or Advanced Thermal cutting and welding lab at HCET premise.

MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED shall continually visit HCET in a defined interval (mutually agreed) to develop and train the faculties in managing the lab.

MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED shall even visit on a monthly basis in predefined date to interact with students to clarify their queries, if any.

4. Arbitration

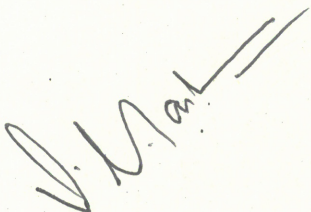
Any dispute arising out of or in relation to this MOU including interpretation of this MOU shall be subject to the exclusive jurisdiction of Coimbatore. The parties in the dispute will share equally the cost of arbitration as intimated by the arbitrator.

5. Confidentiality

Both the Parties acknowledge the confidentiality of the information, which may be transferred between the Parties from time to time as being essential to this MoU and agreed not to disclose the same to any third party. HCET agreed for not allowing any competitors of **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED** inside the cutting technology lab (if established) and will not share any information's with them. However, each Party shall be free to disclose such information as is Part of the public domain at the time of disclosure or required to be disclosed by official authorities in accordance with the applicable law.

6. Validity and Termination

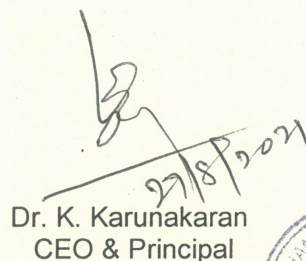
This MoU takes effect from 27-08-2021 and is valid for a period of Three years from the date of signing with option for automatic renewal. Thereafter either party may terminate the MoU by giving to the other party 90 days notice in writing. In addition, either party may terminate this agreement forthwith if the other party has committed a material breach and failed to remedy the same despite 14 days written notice, but without prejudice to antecedent breaches.



Mr. Hariharan V
GM-Operations & CR



Mr. Govardhana Naidu
Chief Finance Officer

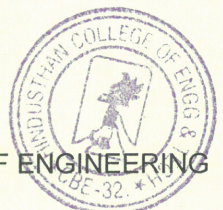


27/8/2021

Dr. K. Karunakaran
CEO & Principal

MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED

HINDUSTHAN COLLEGE OF ENGINEERING
& TECHNOLOGY



This joint arrangement is aimed at providing facilities and service on mutually beneficial basis, focused towards increasing the employability of the Students and makes them suitable to serve Micro Small and Medium Enterprises (MSMEs) of this region. While these common facilities of **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED** is intended for Common Use of Members and others, wherever applicable, any cost will have to be borne by the benefiting students or others. The said cost in the form of fees etc will be finalized by **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED** upon mutual consent.

HCET is to ensure that the students are such people aimed to get benefited and HCET must give priority to **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED** in the routine outbound learning and training related activities. In the event of any damage or loss incurred by **MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED** by reason of allowing students to take up training during training, the same must be reimbursed on a cost-to-cost basis by HCET.

Read, Understood and Consented

IN WITNESS WHEREOF, THE PARTIES HAVE EXECUTED THIS MEMORANDUM OF UNDERSTANDING

ON 27-08-2021, AT COIMBATORE.

Mr. Hariharan V
GM-Operations & CR

MESSER CUTTING SYSTEMS INDIA PRIVATE
LIMITED

Mr. Govardhana Naidu
Chief Finance Officer

HINDUSTHAN COLLEGE OF ENGINEERING
& TECHNOLOGY

Dr. K. Karunakaran
CEO & Principal



Witness:

Mr. D. DAVID

DGM, R&D.
MESSER CUTTING
SYSTEMS INDIA PVT LTD

Mr. SIVA
HOD/MECH

HINDUSTHAN COLLEGE OF
ENGINEERING &
TECHNOLOGY

Mr. (Dr. J. JAYA)
27/08/21

HINDUSTHAN COLLEGE
OF ENGINEERING &
TECHNOLOGY



WHEREAS;

1. Green Era Recyclers is an E-Waste dismantling facility authorized by Tamil Nadu Pollution Control Board. Green era Recyclers has been identified by 01/EWM as its authorization number for safe handling of electrical and electronic waste as per E-waste Management Rules 2016.
2. Green Era is operating a facility for the collection, transportation, dismantling and disposal of e-waste at village S.F No.344/2, Kavundampalayam Village, Coimbatore North Taluk, Coimbatore authorized by Tamil Nadu Pollution Control Board.
3. HECT in compliance of the E-Waste Management & Handling Rules, 2016, desires to avail the services of Green Era for disposal of their segregated E-Waste, more fully detailed hereinafter under this Agreement.
4. HECT has approached Green Era and desires to appoint Green Era for the purpose of collection and disposal of its segregated E-Waste and the same has been accepted by Green Era in accordance with the terms of this agreement.

NOW THIS AGREEMENT witnesses as follows;

I DEFINITION AND INTERPRETATION

Electronics Waste (E-Waste) - The term E-Waste will refer to the below mentioned electrical and electronic waste along with all E-waste mentioned under **Schedule I of E-waste Management Rules 2016**, for the purpose of this Agreement.

- a) Computers & Peripherals (CPU, Keyboard, Mouse & Monitor)
- b) Laptops
- c) Servers
- d) PCBs
- e) Mobiles or Communication devices
- f) Mother Boards (Computers & Laptops)
- g) Security Devices
- h) Telecom Equipment
- i) Printers & Scanners
- j) Military Electronic
- k) Control Systems
- l) Cables & Wires
- m) Batteries
- n) CD/DVD

II. SCOPE OF THE AGREEMENT

1. Green Era shall collect, transport, and dispose the E-Waste collected from the premises of HECT. It shall be the responsibility of Green Era to demagnetize the hard disks before disposing them off in accordance with the terms of the contract. If the hard disks come along with the CPU the activity would be taken care of by Green Era at free of cost. However Hazardous components such as CFL, fluorescent bulbs, Toner cartridges are subjected to disposal fee which has to be paid by Client.
2. HECT shall appoint a dedicated representative who shall be responsible for operational, delivery and day to day management of the service and act as the principle point of contact under this agreement. Any notice seeking clarification served on such representative shall be deemed to have been served on the party concerned. The representative of Client shall sign Form 6 under the compliance of the E-Waste Management & Handling Rules, 2016, and such other required documents for acknowledging the E-Waste being handed over to Green Era.
3. HECT shall segregate the E-waste at one designated place within the premises from where the representatives of Green Era shall collect the E-waste. HECT is required to have at least 350 Kgs of E-Waste in possession to be considered eligible for transportation by Green Era. If the quantity is less than



the mentioned, then it is the responsibility of the Client to transport the e-Waste to Green Era Facility.

5. Upon intimation from HECT, Green Era shall within 15 days there from, arrange for collection of E-waste as per the applicable provisions. **HECT** shall issue delivery challan before collection of the E-Waste from the designated place by Green Era.
6. The E-Waste collected shall be weighed by the parties at the nearest weighment center available as identified by the parties. The weighment of the E-Waste shall be done in the presence of the representatives of both the parties and both the parties shall acknowledge such weighment slip generated. In case of any discrepancy in the weighment as per delivery challan and the weighment slip, the details as per weighment slip be considered for payable by Green Era.
7. HECT liability shall cease once the E-Waste has been collected by Green Era from its premises except for any non-disclosure of any material information known to HECT with regard to E-waste from Green Era during the handover of such E-waste. It is specifically agreed and understood that compliance of applicable law during transportation and disposal of E-Waste shall be exclusive responsibility of Green Era.
8. Green Era shall issue a Recycling certificate as prescribed under applicable laws within Thirty(30) days from receipt of such request.

INDUSTRY - ACADEMIA COLLABORATION SCOPE:

1. Green Era agrees to provide awareness support to Hindusthan Educational Institutions by conducting E-waste management program
2. Green Era permits for industrial visits to students of Hindusthan institutions pertaining to the scope in to its factory premises by suitable mentors from either side with prior approval from concerned authorities.
3. Green Era agrees to share their resource and skill sets with Hindusthan Institutions by involving students and faculties to take up collaborative academic / industry projects with mutual benefit.
4. Green Era supports in curriculum framing pertaining to E-Waste management for specific under graduate and post graduate programs offered by Hindusthan Institutions

III. TERM AND TERMINATION

1. This Agreement shall be in force for a period of 2 year from the date of signing of this Agreement. Upon completion of the term, the agreement may be renewed at the option of both the parties in writing on mutually agreed terms and conditions.
2. The Agreement may be terminated by either party without assigning any reason, by giving fifteen (15) days prior written notice to the other party.

IV. COMPLIANCE WITH LAWS

1. Green Era represents and warrants to HECT that it has all necessary statutory permissions, consents, approvals and licenses to carry out business of collection, transportation, storage, management and disposal of E-Waste and it shall maintain all such permissions, consents, approvals and licenses during the term of this Agreement.

2. Green Era further agrees that:

It shall exercise all safety precaution and best management practices, required by in providing service under this Agreement.



ii. It shall notify HECT immediately if any permit, licenses, certificate, consent approval or identification number required for the performance of its service under this Agreement has been revoked, modified, expired, suspended or not been renewed.

iii. Green Era shall comply with all applicable laws, rules and regulations and shall indemnify and hold Client harmless in this regard.

V. DISPUTE RESOLUTION

1. This Agreement shall be governed and construed in accordance with laws of India.
2. Any dispute or breach arising out of or in relation to this Agreement shall be referred to arbitration to be conducted by a sole arbitrator mutually appointed by the parties herein, in accordance with the arbitration and Conciliation Act, 1996. The venue of arbitration shall be Coimbatore and the proceedings shall be conducted in English. The decision of the arbitration shall be final and binding on both the parties. No Party shall make public the award of the arbitration without the prior written consent of the other Party. The Party in default shall bear the cost of arbitration.
3. Subject to the arbitration provisions herein, courts of competent jurisdiction in Coimbatore shall have the exclusive jurisdiction on the matters arising out of or in connection with this Agreement. No Party shall be restrained from approaching the court for seeking interim relief under this Agreement.


IN WITNESS WHEREOF, this Agreement has been signed and executed by the duty authorized representatives of each Party hereto on above mentioned date.

This Agreement is entered into on 11th day of December 2020

For **Green Era Recyclers**

For **Hindusthan Educational Institutions**




11/12/2020

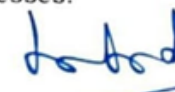

Mr. Prasanth Omanakuttan
Managing Partner




11/12/2020
PRINCIPAL

Dr. K. Karunakaran
Chief Executive Officer
Hindusthan College of Engineering & Technology
COIMBATORE - 641 032.

Witnesses:

1. 
11/12/2020 Dr. B. ANAND, Prof. & Head / EIE, HICET
2. 
11.12.2020 Dr. N. Rajkumar, Director (Research)
HICET.