TURKU HANSDA LAPSA HEMRAM MAHAVIDYALAY

(A Govt. Aided General Degree College affiliated to Burdwan University and registered u/s 2(f) & 12(8) of UGC Act, 1956)

[Established in 2006 and Accredited 'B' by NAAC in 2016]

Vill-Madian, Mallarpur PIN 731216, West Bengal

website- www.thlhmahavidyalav.ac.in



PO-Ganpur, Birbhum

Phone & Fax 03461-262175

email-tlmprincipal@gmail.com

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

- 7.1.2 The Institution has facilities and initiatives for
 - 1. Alternate sources of energy and energy conservation measures
 - 2. Management of the various types of degradable and nondegradable waste
 - 3. Water conservation
 - 4. Green campus initiatives
 - 5. Disabled-friendly, barrier free environment

Documents: Relevant document to support clean and green campus initiatives

- 1. MoU for E-waste management
- 2. MoU for Bio-waste recycling
- 3. Application for Solar energy



Teacher-in-charge THLH Mahavidyalay Madian, Mallarpur, Gonpur Bichhyn, Pin-731216, W.B.



BETWEEN

Turku Hansda Lapsa Hemram Mahavidyalay, Mallarpur, Birbhum.

And

BMS Computer Centre

This Memorandum of Understanding (MOU) is made on 14.05.2023, between THLH Mahavidyalaya and BMS COMPUTER CENTRE.

TURKU HANSDA LAPSA HEMRAM MAHAVIDYALAY, Vill- Madian, Mallarpur, P.O.-Ganpur, Dist- Birbhum, Pin- 731216, West Bengal, UGC approved, 1st cycle NAAC accredited Mahavidyalay affiliated under the University of Burdwan. The Mahavidyalaya is a West Bengal Govt. aided, having its on campus at Mallarpur, Pin - 731216, under Birbhum, West Bengal, represented by its Principal Amit Kumar Chakrabarty, hereinafter referred to as the FIRST PARTY (Which term or expression shall unless excluded by or repugnant to the context be deemed to mean and include its successor in office,

On the other hand

BMS COMPUTER CENTRE, Mallarpur, Birbhum. The computer centre having its storage compound at Mallarpur, represented by its Centre-in-charge, Krishnendu Mukherjee, hereafter referred to as the SECOND PARTY (Which term or expression shall unless excluded by or repugnant to the context be deemed to mean and include its successor in office, representative, administrators and assigns) OF THE OTHER PART.

Whereas, both Parties wish to collaborate and cooperate for the betterment of academic facilities and the advancement of education.

Now, therefore, in consideration of the premises and mutual promises contained herein, First Party and Second Party hereby agree as follows:

OBJECTIVES:

The objectives of this MOU are:

1. Environmental Protection:

 Minimize the environmental impact of e-waste by promoting responsible disposal practices.

o Prevent hazardous substances from entering landfills or contaminating soil

and water.

2. Resource Recovery:

 Recover valuable materials (such as metals, plastics, and rare elements) from e-waste through recycling.

 Contribute to resource conservation and reduce the need for raw material extraction.

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3. Compliance with Regulations:

o Ensure compliance with local, national, and international regulations related to e-waste management.





Principal
Principal
THLH Mahavidyalay
Madian, Mallapur, Gonpur
Birbhum, W.B

 Abide by legal requirements for handling, transportation, and disposal of electronic waste.

Community Engagement:

Engage the local community, educational institutions, and businesses in ewaste awareness programs.

 Encourage responsible behaviour and participation in e-waste collection drives.

5. <u>Long-Term Sustainability:</u>

- Establish a long-term partnership to address e-waste challenges sustainably.
- o Continuously evaluate and improve e-waste management practices.

AREAS OF CO-OPERATION:

The area of cooperation between THLH Mahavidyalay and BMS COMPUTER CENTRE shall include the following aspects related to e-waste management:

WHAT WAA. Collection and Segregation:

Collaborate on the efficient collection and segregation of e-waste from various sources.

Establish collection points or centers for e-waste within the community.

Awareness and Education:

- Conduct joint awareness programs and campaigns to educate the public, employees, and stakeholders about responsible e-waste disposal.
- o Promote the importance of recycling and proper handling of electronic waste.

3. Recycling and Disposal:

Work together to ensure the safe recycling and disposal of e-waste.

 Channelize e-waste through authorized recyclers and follow environmentally friendly practices.

IMPLEMENTATION:

To implement this MOU, First Party and Second Party will:

1. Infrastructure Setup:

- Establish collection points or center for e-waste within your organization or community. These could be designated bins, drop-off locations, or collection drives.
- Ensure that the infrastructure complies with safety regulations and guidelines for handling electronic waste.

2. Segregation and Collection:

- o Train staff or volunteers to segregate e-waste into different categories (computers, mobile phones, batteries, etc.).
- Regularly collect e-waste from designated points and ensure proper storage.



3. Collaboration with Recycling Partners:

 Collaborate with authorized e-waste recyclers or disposal agencies. Ensure they follow environmentally friendly practices.

 Establish a channel for e-waste pickup and transportation to recycling facilities.

4. Documentation and Reporting:

- o Maintain records of e-waste collected, including types and quantities.
- Prepare periodic reports on e-waste management activities, compliance, and progress.

5. Resource Recovery:

- o Work with recycling partners to recover valuable materials from e-waste (metals, plastics, etc.).
- o Promote circular economy principles by reusing and recycling components.

PAYMENTS:

THLHM shall pay or supply hand-made paper/paper-made products for E-Waste as per the mutually agreed quotation, which will be negotiated for every transaction. Fayment shall be made within 7 days of the collection of recyclable waste in the form of an electronic transfer/cheque.

TERM AND TERMINATION:

- This Agreement shall be in force for a period of 10 years from the date of signing.
- Upon completion of the term, the Agreement may be renewed at the option of both Parties in writing on mutually agreed terms and conditions.
- The Agreement may be terminated by either party by giving **3 months of prior written notice** to the other Party. This MOU shall be effective for a period of 5 years from the date of signing. Either party may terminate this MOU upon written notice to the other party.

MODIFICATIONS:

This MOU may be modified or amended at any time by mutual agreement of both arties in writing.

In witness where of, the Parties have executed this MOU on the date and year first above written. This MOU shall be executed in duplicate, with each party receiving an original signed copy.

Name: Dr. Amit Kumar Chakrabarty

THLH Mahavidyalay Madian, Mallarpur, Gonpur

Signature -

Signature –

WITNESS

Co-Ordinator, IQAC furte Hansda Lapsa Hemram Mahavidyalay Mallarpur, Birbhum, 731216 (W.B.) WITNESS

Baisakhi Banerjee Mucherm

Name: KRISHNENDU MUKHERJEE

Report on MOU as on 30.06.2023

Parties under MOU- Turku Hansda Lapsa Hemram Mahavidyalay, Mallarpur, Birbhum & BMS Computer Centre

Date of Execution of MOU-14.05.2023

Tenure of the MOU- Ten years starting from-14.05.2023

Introduction: THLH Mahavidyalay, in collaboration with BMS Computer Centre, has developed a robust framework for managing electronic waste (e-waste) effectively. This initiative is crucial in ensuring responsible disposal of electronic devices used in educational and administrative activities within the college.

Current Practices: THLH Mahavidyalay and BMS Computer Centre have implemented several key practices for e-waste management:

1. Collection and Segregation:

- E-waste collection points are established in strategic locations across the college campus and within BMS Computer Centre.
- Regular collection drives are conducted to gather outdated, malfunctioning, or obsolete electronic equipment.
- o refurbishment.

2. Refurbishment and Reuse:

- Functional electronic equipment is refurbished internally or through partnerships with certified refurbishment centers.
- This extends the lifespan of devices and reduces the demand for new electronics.

3. Recycling:

- o Non-functional or irreparable devices are sent to authorized e-waste recycling facilities.
- Recycling processes comply with environmental regulations to minimize environmental impact.

Future Initiatives: THLH Mahavidyalay and BMS Computer Centre plan to enhance their e-waste management efforts through the following initiatives:

1. Expansion of Collection Points:

 Increase the number of e-waste collection bins across campus to ensure convenient disposal options.

2. Integration of Sustainability in Curriculum:

 Introduce courses or modules on environmental sustainability and e-waste management in academic programs.

Conclusion: THLH Mahavidyalay and BMS Computer Centre are committed to leading by example in sustainable e-waste management. Through ongoing initiatives, collaboration, and stakeholder engagement, they aim to minimize environmental impact while promoting a culture of responsible electronics consumption and disposal within the college community. This partnership sets a precedent for other educational institutions looking to implement effective e-waste management practices.

THLH Mahavidyalay

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Principal THLH Mahavidyalay Madian, Mallarpur, Gonpu-Birbhum, W.B



Centre-In-Charge
BMS Computer Centre



পশ্চিমবঙ্গ पश्चिम बंगाल WEST BENGAL

OOAB 707804

Memorandum of Understanding

We, THLH Mahavidyalay and Mallarpur Naisuva, a local NGO agree to work in collaboration for the following field:

- To impart free coaching programme at nearby Metaldanga tribal village for secondary level poor Santal students coming from economically backward families.
- To work for re-cycling of bio-waste i.e. used flowers and Bel (Aegle marnolos) leaves from nearby Malleswar Shiva Temple and Tarapith Temple for organic manure in college garden.

We also agree to work together for the above purposes on non-profit understanding for

- i) the benefit of backward community and
- ii) preventing pollution in the locality.

Signature of the Principal

(A K Chakrabarty)

THLH Mahavidyalay Madian, Maharpur, Ganpur Birbhum W.B. Signature of the Secretary of Mallarpur Naisuva

Secretary
Mallarpur Naisuva
Mallarpur, Birbhum

Witness -

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Established in 2006 & NAAC accredited with B grade in 2016

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Mail ID-tlmprincipal@gmail.com thlhmahavidyalay@gmail.com Website: www.thlhmahavidyalay.com

Date: 26.07.2019

Ref No. TLM / 8 (m) / 3172

Minister in Charge
Department of Power & Non Conventional Energy sources
Govt. of West Bengal
Bidyut Bhavan
DJ Block, Sector II, Bidhannagar, Kolkata -700091

Project for solar energy

Sir.

Our College was established in 2006. The infrastructure so far created is not sufficient for running the day to day activities of the College very smoothly. Neither financially we are solvent enough to bear the ongoing expenditure on different heads including the huge periodical electricity bills.

Under these circumstances we pray to you sanctioning as a project for solar energy in our College. Installation of the project, we hope, will reduce the electricity bill to a large extent and thus help us in managing the financial crisis for running the College.

Thanking you,

Yours faithfully,

(Dr A K Chakrabarty) Principal

Principal
THLH Maharidyalay
Madian, Mallarpur, GanpuBirbhum W.B.