

**GOVT. HOLKAR (MODEL AUTONOMOUS)  
SCIENCE COLLEGE, INDORE**



(An ISO 9001:2015 & ISO 14001:2015 Certified Institution)



# SSR DOCUMENT

2017-18 TO 2021-22

## CRITERION -7

**Institutional Values and Best Practices**

**Metric No.:7.1.3**

**E-Waste Management**

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### **7.1.3 E-Waste Management**

#### **E-Waste Reduction through System Upgrades:**

**Timely Upgradation:** The institution follows a proactive approach to minimize e-waste by regularly upgrading computer systems. This ensures that our electronic equipment remains current and functional, reducing the need for premature disposal.

**Extended Lifespan:** By upgrading systems, we extend the lifespan of electronic devices, reducing the frequency of replacements and conserving valuable resources.

#### **E-Waste Room and Learning Opportunity:**

**E-Waste Workshop:** An e-waste room is established on our premises, serving as a dedicated space for managing unusable computer systems. This room facilitates the dismantling, repair, and assembly of electronic items, promoting resource recovery and innovation.

**Student Engagement:** Through the e-waste room, students gain hands-on experience in hardware components and electronic repair techniques. This practical learning opportunity enhances their understanding of electronic waste management.

#### **Responsible E-Waste Disposal:**

**Adherence to Government Norms:** The disposal of e-waste follows strict guidelines set by the M.P. Pollution Control Board. All electronic items are written off before being handed over to vendors for further processing. Small electronic discards may be given to the dedicated basket of the D2D Garbage collecting vehicle of IMC.

**Designated Collection Points:** Indore Municipal Corporation (IMC) designates specific collection points and authorized vendors for e-waste disposal. Our institution ensures that e-waste is directed to these designated points, maintaining compliance with regulations.

#### **Positive Impact:**

**Environmental Conservation:** Our e-waste management practices contribute to the reduction of electronic waste, preventing its accumulation in landfills and minimizing harmful environmental impacts.

**Resource Preservation:** By extending the lifespan of electronic devices and promoting repair and reuse, we conserve valuable resources that would otherwise be used in manufacturing new products.

**Educational Empowerment:** The e-waste room provides students with practical skills and knowledge in electronic repair and waste management, fostering a generation of environmentally conscious individuals.

**Community Awareness:** Our responsible e-waste management practices set an example for the campus community and promote awareness of sustainable electronic consumption and disposal.

Thus, through strategic system upgrades, innovative e-waste management practices, and adherence to government norms, our institution demonstrates a commitment to minimizing e-waste generation. By providing students with educational opportunities and contributing to environmental conservation, we create a positive impact on both our campus and the broader community.

### 1. E-Waste Workshop



### 2. IMD D2D Garbage Collecting Vehicle with Electronic Waste Collecting Bucket



**Vendor Authorised by M P Pollution Control Board and  
designated by Indore Municipal Corporation, Indore**

**M/S Unique Eco Recycle, 332/2/9, Patwari Halka No.26,  
Nemawar Road, Industrial Area PALDA, Dist. Indore.**

**Grant of Consent Letter**





## Consent Order

M.P. Pollution Control Board  
E-5, Arera Colony  
Paryavaran Parisar, Bhopal - 16 MP  
Tele : 0755-2466191, Fax-0755-2463742

RED-SMALL

CCA-Renewal

CONSENT NO: \*\*\*

PCB ID: 20138

Outward No:115165.05/04/2022  
NO: /MPPCB/IND

Consent No:AWE-55589

To,  
The Occupier,  
M/s. Unique Eco Recycle,  
332/2/9, Patwari Halka No. 26,  
Nemawar Road, Industrial Area PALDA,  
Dist : Indore, Latitude : 22.6840 Longitude : 75.9028

**Subject:** Grant of Consent to Operate under section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under E-Waste (Management) Rules, 2016  
**Ref:** Your Consent to Operate Application Receipt No. 1129389 Dt. 06/03/2022 and last communication received on Dt. 29/03/2022

With reference to your above application for consent to operate has been considered under the aforesaid Acts and existing rules therein. The M. P. Pollution Control Board has agreed to grant consent up to 31/07/2027, subject to the fulfillment of the terms & conditions, enclosed with this letter and-

### SUBJECT TO THE FOLLOWING CONDITIONS :-

- a. **Location:** 332/2/9, Patwari Halka No. 26, Nemawar Road, Industrial Area PALDA, Distt. Indore  
b. **The capital investment in lakhs:** Rs. 180  
c. **Product & Production Capacity:**

Product	Qty / year
RECYCLE & REPROCESSING OF E-waste as mentioned in Schedule-I of E- Wastes (Management) Rules, 2016	6000 M.T
Cable Recycling & Processing of all kinds	5000 M.T

### Note:-

- (i) For any change in above project proponent shall obtain fresh consent from the board.  
(ii) The Plastic Waste generated from segregation of E-waste shall be sold to registered plastic recyclers under Plastic Waste Management, Rules, 2016 only.  
(iii). Industry shall apply for Autorization under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 immediately after grand of this Renewal of consent and Authorisation under under E-Waste (Management) Rules, 2016

The Validity of the consent is up to 31/07/2027 and has to be renewed before expiry of consent validity. Online application through XGN with annual license fees in this regard shall be submitted to this office 6 months before expiry of the consent/Authorization. Board reserves the right to amend/cancel / revoke the above condition in part or whole as and when required.

### Enclosures:-

- \* Conditions under Water Act
- \* Conditions under Air Act
- \* Conditions under E-Waste Rules
- \* General conditions



(Organic Authentication on AADHAR from UIDAI Server)  
TPAV # 52UOAOGJLO

Signature valid

Digitally Signed by : A. A  
Mishra, Member Secretary  
Date: 05/04/2022 11:08:29 PM

*Achyut mishra*

ACHYUT ANAND MISHRA  
Member Secretary



**Office of the Principal**  
**Government Holkar (Model Autonomous) Science College, Indore (M.P.)**

Contact No. 0731-2464074, 2446806, 2764027 (Exam)

E-mail: [principalhsc@rediffmail.com](mailto:principalhsc@rediffmail.com), Web Address: [www.collegeholkar.org](http://www.collegeholkar.org)  
(Re-accredited 'A' Grade by NAAC)

To,

14 JUL 2022

M/S Unique Eco Recycle, 332/2/9, Patwari Halka No.26,  
Nemawar Road, Industrial Area PALDA, Dist. Indore.

**Subject:** Regarding disposal of e-waste through your company.

Sir/Madam,

As you are the approved vendor by M.P. Pollution Control Board for collecting e-waste, we on behalf of our institution would like to dispose of any e-waste generated here through your company.

As we are a government institution, we would appreciate it if you could provide us with detailed information about your services, including Collection Process, Recycling Procedures, and Data Security.



Regards

**Dr. Suresh T. Silawat**

Principal

Govt. Holkar Science

College, Indore

Government Holkar (Model Autonomous)  
Science College, Indore