



MAHILA VIKAS SANSTHA, WARDHA

**INDRAPRASTHA NEW ARTS, COMMERCE AND SCIENCE
COLLEGE WARDHA DIST 442001(M.S)**

(Affiliated to RTM Nagpur University)
www.nacscwardha.org

7.1.2_a

***The Institution has facilities and
initiatives for
Alternate sources of energy and energy
conservation measures
Management of the various types of
degradable and nondegradable waste
Water conservation
Green campus initiatives
Disabled-friendly, barrier free
environment***



Mahila Vikas Sanstha's

INDRAPRASTHA NEW ARTS COMMERCE & SCIENCE COLLEGE, AT POST NALWADI, DIST. WARDHA (M.S.)

Accredited 'B' by NAAC

Approved by government
of Maharashtra

Affiliated to Rashtrasant Tukadoji
Maharaj Nagpur University, Nagpur

Recognised by U.G.C New Delhi
under section 2 (f) & 12 (b) of
UGC act 1956

Date:19/04/2024

DECLARATION

This is to declare that the information, reports, true copies and numerical data etc. furnished in this file as supporting documents is verified by IQAC and found correct. Hence this certificate.

IQAC

S. S. C. Pelate
Coordinator

Internal Quality Assurance Cell
Indraprastha New Arts Commerce
and Science College, Wardha



Principal

PRINCIPAL
Indraprastha New Arts, Commerce
& Science College, WARDHA.

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GREEN CAMPUS/PLASTIC-FREE CAMPUS POLICY

Introduction

This policy document establishes the commitment of Indraprastha New Arts Commerce and Science College Nalwadi, Wardha to fostering a sustainable environment by implementing a Green Campus/Plastic-Free initiative. The initiative is aimed at minimizing the environmental impact of campus operations and promoting sustainability among students, faculty, staff, and the community.

Objective

The primary objective of this policy is to transition Indraprastha New Arts Commerce and Science College Nalwadi, Wardha towards a more sustainable and environmentally friendly campus by:

- Reducing and eventually eliminating the use of single-use plastics on campus.
- Enhancing environmental awareness and education within the college community.
- Implementing sustainable practices in all aspects of campus operations.

Scope

This policy applies to all individuals on campus, including students, faculty, staff, contractors, and visitors.

Policy Details

☞ Plastic Reduction Strategies

- **Ban on Single-Use Plastics:** The sale and use of single-use plastic items (e.g., water bottles, straws, cutlery, and bags) are prohibited on campus premises. Alternatives made from biodegradable materials will be provided.
- **Sustainable Procurement:** All procurement processes will prioritize products and services that adhere to environmental sustainability standards, including packaging requirements that minimize plastic use.

☞ Waste Management

- **Recycling Programs:** Implement comprehensive recycling programs to manage waste effectively. This includes designated recycling bins for plastic, paper, metal, and glass.
- **Composting:** Facilitate organic waste composting programs for food waste generated from campus cafeterias and events.

☞ Energy and Water Conservation

- **Energy Efficiency:** Promote the use of energy-efficient appliances and lighting. Encourage initiatives such as the use of solar panels.

- **Water Conservation:** Implement measures to reduce water wastage, including the installation of low-flow fixtures and the maintenance of landscaping that requires minimal water use.

🔑 **Education and Awareness**

- **Workshops and Seminars:** Regular workshops, seminars, and campaigns will be held to educate the campus community about sustainability practices and the importance of reducing plastic use.
- **Integration into Curriculum:** Environmental sustainability topics will be integrated into relevant courses to educate students about the impact and management of plastic waste.

🔑 **Monitoring and Compliance**

- **Sustainability Committee:** Establish a Sustainability Committee responsible for implementing, monitoring, and reviewing the policy's effectiveness. This committee will consist of members from the administration, faculty, and student body.
- **Regular Audits:** Conduct annual audits to assess compliance with the policy and its impact on reducing plastic usage on campus.
- **Feedback and Improvement:** Encourage feedback from the college community to continually improve sustainability initiatives.


🔑 **Conclusion**

Through the implementation of this Green Campus/Plastic-Free Campus policy, Indraprastha New Arts Commerce and Science College , Nalwadi Wardha aims to demonstrate leadership in environmental stewardship

and foster a sustainable future, aligning with global environmental standards and commitments.



S. S. Petare
Coordinator
Internal Quality Assurance Cell
Indraprastha New Arts, Commerce
and Science College, Wardha



[Signature]
PRINCIPAL
Indraprastha New Arts, Commerce
& Science College, WARDHA.

Green Audit Committee

NAME	DESIGNATION
Dr. Ashish B. Sasankar	Chairman
Dr. Vaibhavi Ughade	Member
Mr. Sandip Petare	Member
Dr. Madan Ingle	Member
Dr. C. M. Wadatkar	Expert Member
Mr. Vaibhav Ughade	Expert Member

Auditing is an evaluating system of college in terms of internal controls for achieving goals. Planning, on-site work, audit report preparation, and follow-up are the most essential stages of the auditing process. College, in addition to imparting education is committed to environmental protection by reducing environmental impacts such as reducing waste, water and energy consumption. The basic motive is to inspect ongoing processes in college whose exercises can be harmful to the health of students, all workforce and environment. Our intention is to achieve environmental sustainability by implementation of better environmental sound practices.

Planning of preparation of Green Audit involves comprehensive steps of observation and verification by on-site visit. Planning process started with a discussion among committee members, the objectives were framed, the methodology followed by sampling and final report preparation ended with

a number of initiatives to be undertaken for environmental sustainability through Vasundhara Nisarg Katta

Objectives:

Objectives are significant to enhance our vision which further converts in the measurement of environmental components for achieving goals. Earth's natural resources are important to support life, but its overexploitation can lead to disturbance of the natural balance. In present time, conventional auditing supported by Green Auditing may assist the college to manage environmental resources by effective environmental mitigation measures. The following objectives are systematic attempt to reach at a target which could guide us for safe and clean environment for all.

1. To observe land use for various purposes.
2. To record and document Floral and faunal diversity in the college premises.
3. To prepare an air quality observation report.
4. To analyze water samples for aesthetic parameters.
5. To record noise level in the college premises and outside area.
6. To study soil quality of the college campus.
8. To prepare report on E-waste disposal and management.
9. To study solid waste management practices in college campus.
10. To study electrical power consumption in college.



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Coordinator
Internal Quality Assurance Cell
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and Science College, Wardha

[Signature]
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Indraprastha New Arts, Commerce
& Science College, WARDHA.

A circular purple stamp with the text "WARDHA" in the center and "Indraprastha New Arts, Commerce & Science College" around the perimeter.



Empirical Exergy Private Limited

Registered Office: 18-E, Sudama Nagar, Indore -452009

Office (Indore): Flat No. 201, Om Apartment, 214 Indrapuri, Indore (M.P.),

Contact: +91-731-4948831, Mobile: +91-78693-27256, 88713-68108

www.eeplgroups.com, email: -eempirical18@gmail.com

CIN No: U74999MP2018PTC045751

Ref No: EEPL/2022-23/C182

Date: - 02-05-2023

GREEN AUDIT CERTIFICATE

This is certified that Empirical Exergy Private Limited (EEPL) Indore M.P. has conducted green audit at **Indraprastha New Arts Commerce and Science College, Nalwadi, Wardha (M.H)** for the academic Year 2022-23 and audit report has been submitted.

We avail this opportunity to express our deep and sincere gratitude to the management for their wholehearted support and co-operations during the green audit.

This certificate is being issued on the basis of the Green Audit conducted by EEPL.

For- **Empirical Exergy Private Limited**



Rajesh Kumar Singadiya (Director)

M.Tech (Energy Management), PhD (Research Scholar)

Accredited Energy Auditor [AEA-0284]

Certified Energy Auditor [CEA-7271]

(BEE, Ministry of Power, Govt. of India)

Empanelled Energy Auditor with MPUVN, Bhopal M.P.

Lead Auditor ISO50001:2011 [EnMS) from FICCI, Delhi

Certified Water Auditor (NPC, Govt of India)

Chartered Engineer [M-1699118], The Institution of Engineers (India)

Member of ISHRAE [58150]



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CIN No: U74999MP2018PTC045751

Ref No: EEPL/2021-22/C91

Date: - 02-05-2022

ENERGY AUDIT CERTIFICATE

This is certified that Empirical Exergy Private Limited (EEPL) Indore M.P. has conducted Energy audit at **Indraprastha New Arts Commerce and Science College, Nalwadi, Wardha (M.H)** for the academic Year 2021-22 and audit report has been submitted.

We avail this opportunity to express our deep and sincere gratitude to the management for their wholehearted support and co-operations during the energy audit.

This certificate is being issued on the basis of the Energy Audit conducted by EEPL.

For- **Empirical Exergy Private Limited**



Rajesh Kumar Singadiya (Director)

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Ref No: EEPL/2021-22/C92

Date: - 02-05-2022

ENVIRONMENTAL AUDIT CERTIFICATE

This is certified that Empirical Exergy Private Limited (EEPL) Indore M.P. has conducted Environmental audit at **Indraprastha New Arts Commerce and Science College, Nalwadi, Wardha (M.H)** for the academic Year 2021-22 and audit report has been submitted.

We avail this opportunity to express our deep and sincere gratitude to the management for their wholehearted support and co-operations during the environment audit.

This certificate is being issued on the basis of the Environmental Audit conducted by EEPL.

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सत्यमेव जयते

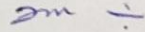
Certificate



Where there is Rural Wellbeing
there is Universal Prosperity

*This is to certify that **New Arts Commerce and Science College, Wardha** is now a **Recognized Social Entrepreneurship, Swachhta & Rural Engagement Cell (SES REC) Institution**. The Institution has successfully framed the SES REC Action Plan and constituted ten working groups for improving facilities in the Campus and the Community/Adopted Villages in the areas of **Sanitation & Hygiene, Waste Management, Water Management, Energy Conservation and Greenery** post COVID-19, along with the observation of three environment, entrepreneurship and community engagement related days to inculcate in faculty, students and community, the practices of **Mentoring, Social Responsibility, Swachhta and Care for Environment and Resources**.*

Date of Issue: 29 Aug. 2020


Dr. W G Prasanna Kumar
Chairman

Mahatma Gandhi National Council of Rural Education
Department of Higher Education, Ministry of Education
Government of India

Certificate No.: MoE/SES REC/MH/GP2/29