

Ref No: EEPL/2021-22/C51

Date: 03/12/2021

ENERGY AUDIT CERTIFICATE

This is to certify that Empirical Exergy Private Limited (EEPL) Indore M.P. has conducted energy audit in **Arts, commerce & Science College**, Tah. Arvi, Dist. Wardha (MH). for the academic Year 2020-21.

Noteworthy initiatives taken by the college:

- ❖ 5 kWp solar PV roof top system on college campus.

There is much potential for improvement of system by adopting energy conservation measures as identified and recommended in the audit report.

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

This certificate is being issued on the basis of the energy audit conducted at the college site.

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]



Ref No: EEPL/2021-22/C52

Date: 03/12/2021

ENVIRONMENTAL AUDIT CERTIFICATE

This is to certify that Empirical Exergy Private Limited (EEPL) Indore M.P. has conducted Environmental audit in **Arts, commerce & Science College, Tah. Arvi, Dist. Wardha (MH).** for the academic Year 2020-21.

Noteworthy initiatives taken by the college:

- ❖ Automatic Watering 360 adjusting misting nozzle irrigation dippers System for plants.

There is much scope for system improvement by adopting water conservation measures, waste water management practices as indentified and recommended in the project report in a phase manner to conserve environment.

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

This certificate is being issued on the basis of the Environmental Audit conducted at the site.

For- Empirical Exergy Private Limited

Rajesh Kumar Singadiya (Director)

M.Tech (Energy Management), PhD (Research Scholar)
Accredited Energy Auditor [AEA-0284]
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Ref No: EEPL/2021-22/C53

Date: 03/12/2021

GREEN AUDIT CERTIFICATE

This is to certify that Empirical Exergy Private Limited, Indore M.P. has conducted green audit at **Arts, commerce & Science College**, Tah. Arvi, Dist. Wardha (MH). for the academic Year 2020-21.

The college has taken good initiative for green campus under the campaign of plantation. The campus protects age old trees in addition to several new trees and plants planted. There is lush green with garden, lawns, flowers and plants wherever there is open space. The management also conducted awareness program for students & faculty to develop green campus.

- ❖ The college has around 283 species planted in the campus
- ❖ It has a 5 kWp solar photovoltaic roof top system.

There is much potential for improvement of system by adopting green cover conservation measures as identified and recommended in the audit report.

We avail this opportunity to express our 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]
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