

### Shri Shivaji Education Society, Amravati's

### SCIENCE COLLEGE

Congress Nagar, Nagpur - 440 012 (M.S.) INDIA

'A+' Grade with 3.51 CGPA in 3" Cycle
College with Potential for Excellence
Recognised Centre for Higher Learning & Research
Institutional Member of APQN
A Mentor College under UGC PARAMARSH Scheme
An ISO 21001:2018 Certified Institution
NIRF 2024 Rank-band: 201-300





4<sup>th</sup> Cycle Assessment & Accreditation by NAAC

# **CRITERIA- VII**

**Key Indicator - 7.1 Institutional Values and Social Responsibilities** (50)

- 7.1.3: QnM Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following (10)
  - 1. Green audit / Environment audit
  - 2. Energy audit
  - 3. Clean and green campus initiatives
  - 4. Beyond the campus environmental promotion activities

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## SCIENCE COLLEGE

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- Tel: +91-712 2423432 (O) Telefax: +91-712 2440955
   E-mail: shivajiscience\_ngp@yahoo.com
  - Web : www.sscnagpur.ac.in

Shri Harshvardhan P. Deshmukh President

Dr. Omraj S. Deshmukh Principal

- 'A+' Grade with 3.51 CGPA (3rd Cycle) Residesiment College by NAAC, Bangalone
- A College with Potential for Excellence identified by UGC, New Dehi
- · Member, APQN
- (Asia Pacific Quality Network)

  Recognized Centre for Higher
- Learning & Research

  Mentor College under
  Paramersh Scheme' UGC, New Delhi
- An ISO 21001 : 2018 Certified Institution



Dr. Panjabrao alias Bhausaheb Deshmukh Founder President

Nn	Sc		
1100	~~	 	

Date : .....

### Self Declaration

This is to certify that, the information, reports, true copies of the supporting documents, numerical data, and weblinks furnished in this file are verified by IQAC and the head of the institution and found correct.

Dr. A. A. Halder IQAC Coordinator S.S.E.S.A's Science College, Nagpur

Dr. O. S. Deshmukh
Principal
S. S. E. S. Amravati's
Science College, Nagpur.



### 3) The Certificate from the external accredited auditing agency



Shri Shivaji Education Society Amravati's

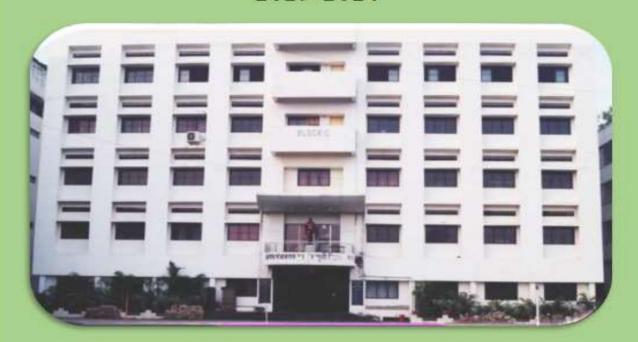
SCIENCE COLLEGE

Congress Nagar, Nagpur-440012

Energy, Green and Environment

AUDIT CERTIFICATE

2019-2024



Prepared by

Energy, Green and Environment Audit Certificate from accredited Auditing Agency

### i) Energy usage certificate form the auditing agency

**Nutan Urja Solutions** 

A 703, Balaji Witefield, Near Sunni's World,

Sus Road, Sus, Pune 411 021

Phone: 83568 18381. Email: nutanurja.solutions@gmail.com

Date: 11/06/2024

#### CERTIFICATE

This is to certify that we have conducted Energy Audit at Shri Shivaji Education Society Amravati's Science College, Nagpur as per the guidelines of Maharashtra Energy Development Agency (<a href="https://www.mahaurja.com">www.mahaurja.com</a>) in the year 2023-24.

The College has already adopted Energy Efficient practices like:

- Usage of Energy Efficient LED Fittings
- Installation of 64 kW Roof Top Solar PV Power Plant.
- > Installation of 1000 Liters Solar Thermal Hot Water System

We appreciate the support of Management, involvement of faculty members and students in the process of Energy Conservation & making the campus Green.

Nutan Urja Solutions,

Kelhatudekar

K G Bhatwadekar,

Certified Energy Auditor,

A 703, Balaji Witefield, Near Sunni's World,

Sus Road, Sus, Pune 411 021

Phone: 83568 18381. Email: nutanurja.solutions@gmail.com

Date: 21/08/2023

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Date: 24/08/2020

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Date: 14/08/2019

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This is to certify that we have conducted Energy Audit at Shri Shivaji Education Society Amravati's Science College, Nagpur as per the guidelines of Maharashtra Energy Development Agency (www.mahaurja.com) in the year 2018-19.

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H. Bhotuscelar

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### ii) Green Audit certificate form the auditing agency

## **Nutan Urja Solutions**

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Sus Road, Sus, Pune 411 021

Phone: 83568 18381. Email: nutanurja solutions@gmail.com

Date: 11/06/2024

### CERTIFICATE

This is to certify that we have conducted Green Audit at Shri Shivaji Education Society Amravati's Science College for the year 2023–24.

The College has already adopted Green practices like:

- Installation of Rain Water Harvesting system
- Installation of Bio composting pit
- Installation of 64 kW Roof Top Solar PV Power Plant.
- Installation of 1000 Liters Solar Thermal Hot Water System
- Usage of Energy Efficient LED
- Usage of Energy Efficient BEE STAR Rated equipment

We appreciate the support of Management, involvement of faculty members and students in the process of making the campus Green.

Nutan Urja Solutions,

KG Bhatwadekar

Certified Energy Auditor,

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Date: 24/08/2020

#### CERTIFICATE

This is to certify that we have conducted Green Audit at Shri Shivaji Education Society Amravati's Science College for the year 2019–20.

The College has already adopted Green practices like:

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The College has already adopted following projects for making the campus Environmental Friendly.

- > Installation of Bio Composting Pit
- Installation of Rain Water Harvesting System
- Usage of Day Light in corridor
- Installation of 64 kW Roof Top Solar PV Power Plant

We appreciate the support of Management, involvement of faculty members and students in the process of Energy Conservation & making the campus Green.

Nutan Urja Solutions,

Kethatudeby

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EA - 22428

Dr A A Halder Coordinator, IQAC Science College, Congress Nagar, Nagpur

SEAL SEAL

Dr. O. S. Deshmukh Principal Science College, Congress Nagar, Nagpur