

#### JAYAWANT SHIKSHAN PRASARAK MANDAL'S

#### JAYAWANTRAO SAWANT COMMERCE AND SCIENCE COLLEG

Survey No. 58, Handewadi Road, Satavnagar, Hadapsar, Pune-411028 Phone: 7722045403 / 9175954032

Email Id: <a href="mailto:principal@jspmjscocs.edu.in">principal@jspmjscocs.edu.in</a> Website: <a href="mailto:www.jspmjscocs.edu.in">www.jspmjscocs.edu.in</a> Approved by Govt. of Maharashtra & Affiliated to SPPU, Pune-07 College Code: <a href="PU/PN/CS/485/2018">PU/PN/CS/485/2018</a>

PROF.DR.V.R. KULKARNI M.Com. MBA, PhD PRINCIPAL

### Policy Document on Environment and Energy Usage

JSPM's Jayawantrao Sawant Commerce and science college, Handewadi Road, Hadapsar, Pune focuses and committed to manage the energy resources and monitor the energy usage to minimize its use and impact on the environment. Energy auditing committees conducted an audit to measure the impact of usage. The institute suggests and spread the awareness about renewable energy sources.

#### **Policies:**

- To raise awareness in the students as well as teaching non-teaching staff to empower in the skills and knowledge about promoting and improving environmental necessities and its efficient use.
- Use of LED bulb as much as possible.
- Use of fans only it is needed.
- To raise awareness about tree plantation drive periodically.
- Use of solar energy for saving traditional energy resources.
- Promoting use of e-vehicle to reduce air pollution as well as conservation of traditional energy resources.
- Promoting no vehicle day for saving non-renewable resources and reduction of carbon emission.
- Promoting use of bicycle for better environmental growth and fuel management.
- Switch off the light if it is not necessary.
- Switch off the computers if it is not in use.
- To arrange the guest lecture, workshops and awareness program in the students about energy saving and its efficient usage.
- To raise the awareness about solar energy among everyone.
- Switch off every button of electrical equipment when it is not in use.
- Implement as much as solar energy system.
- To monitor energy use periodically to save the resources.
- Replacement of every traditional lighting system with the LED.
- Must conduct the energy audit periodically to identify the use of energy.
- Keeping the record of energy use monthly helps to improve the better energy usage.
- Use of pedestrian friendly pathways.



PRINCIPAL
JSPM's
Jayawantrao Sawant
Commerce & Science College
Hadapsar, Pune - 411 028.

## **ENGRESS SERVICES**

Yashashree, 26, Nirmal Bag Society, Near Muktangan English School, Parvati, Pune 411 009

Tel: 09890444795 Email: <a href="mailto:engress123@gmail.com">engress123@gmail.com</a> MEDA Registration No: ECN/2022-23/CR-43/1709 ISO: 9001-2015 Certified (Cert No: 23EQKC13), ISO: 14001-2015 Certified (Cert No: 23EEKW20)

# **ENERGY AUDIT CERTIFICATE**

Date: 10/7/2023

Certificate No: ES/JSCSC/22-23/01

This is to certify that we have conducted Energy Audit at Jayawant Shikshan Prasarak Mandal's Jayawantrao Sawant Commerce & Science College, Handewadi Road, Hadapsar, Pune, in the Academic year 2022-23.

The College has adopted Energy Efficient Practices:

- Usage of Energy Efficient LED Fittings
- Usage of Energy Efficient BEE STAR Rated equipment
- Maximum usage of Day Lighting
- Installation of 3 kWp Roof Top Solar PV Plant

We appreciate the support of Management, involvement of faculty members and students in the process of making the Campus Energy Efficient.

For Engress Services,

A Y Mehendale,

B E-Mechanical, M Tech- Energy

BEE Certified Energy Auditor, EA-8192

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Yashashree, 26, Nirmal Bag Society, Near Muktangan English School, Parvati, Pune 411 009 Tel: 09890444795 Email: engress123@gmail.com

Ref: ES/JSCSC/21-22/01

Date: 15/7/2022

## **CERTIFICATE**

This is to certify that we have conducted Energy Audit at Jayawant Shikshan Prasarak Mandal's Jayawantrao Sawant Commerce & Science College, Handewadi Road, Hadapsar, Pune, in the Academic year 2021-22.

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# **Enrich Consultants**

Yashashree, 26, Nirmal Bag Society, Near Muktangan English School, Parvati, Pune 411 009

Tel: 09890444795 Email: enrichcons@gmail.com

Ref: EC/JSCSC/20-21/01

Date: 14/7/2021

## CERTIFICATE

This is to certify that we have conducted Energy Audit at Jayawant Shikshan Prasarak Mandal's Jayawantrao Sawant Commerce & Science College, Handewadi Road, Hadapsar, Pune, in the Academic year 2020-21.

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EA-8192

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Yashashree, 26, Nirmal Bag Society, Near Muktangan English School, Parvati, Pune 411 009 Tel: 09890444795 Email: enrichcons@gmail.com

Ref: EC/JSCSC/19-20/01

Date: 19/7/2020

## **CERTIFICATE**

This is to certify that we have conducted Energy Audit at Jayawant Shikshan Prasarak Mandal's Jayawantrao Sawant Commerce & Science College, Handewadi Road, Hadapsar, Pune, in the Academic year 2019-20.

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Ref: EC/JSCSC/18-19/01

Date: 11/7/2019

### CERTIFICATE

This is to certify that we have conducted Energy Audit at Jayawant Shikshan Prasarak Mandal's Jayawantrao Sawant Commerce & Science College, Handewadi Road, Hadapsar, Pune, in the Academic year 2018-19.

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