



Shahid Shikshan Prasarak Mandal's

# Shahid Virpatni Laxmi Mahavidyalaya, Titave.

Tal - Radhanagari, Dist. - Kolhapur.

## ACTION TAKEN REPORT

### CLEAN AND GREEN CAMPUS INITIATIVES

Shahid Virpatni Laxmi Mahavidyalaya, Titave maintains a strong commitment to environmental sustainability and responsible living practices alongside its primary educational objectives. The institution has incorporated a comprehensive Green, Energy, and Environment Audit into its policy framework to ensure that environmental responsibility remains a central focus. The institution has undertaken external audits. In recognition of the Institution's efforts for sustainable development. The Institution has successfully undergone Environmental Audit for the year 2022-2023 by auditing agency M/S. GVG Electrical and Power, Sangli. Experts from this external agency visited the campus to evaluate the institution's environmental practices, energy and water resource utilization, and overall green initiatives. The comprehensive reports provided by the external agency are carefully reviewed by institutional authorities, leading to the implementation of corrective measures and interventions aimed at enhancing the institution's sustainability practices. This holistic approach underscores the institution's commitment to minimizing its environmental footprint and promoting a sustainable and habitable planet.

### ACTION TAKEN REPORT 2022-2023

The auditing agency M/S. GVG Electrical and Power, Sangli, conducted the Green and Environment Audit for the academic year 2022-2023, Subsequent to the reports provided by these auditing agencies, the following measures have been put into effect:

1. Faculty, staff, and students have received clear instructions to disconnect and turn off electrical devices when they are not in use or after using them.
2. Each classroom is equipped with display boards promoting electricity conservation.
3. Regular maintenance checks on various gadgets and equipment have been introduced to optimize their efficiency.
4. Efforts have been made to reinforce and enhance existing water management practices.
5. Students and staff members are given clear instructions to adhere to Green protocols.
6. Initiatives have been launched to establish effective e-waste management practices, including periodic e-waste collection drives and disposal in accordance with the established norms within the MoU.



## **ACHIEVEMENT REPORT 2022-2023**

Key Achievements as a result of Sensitization Programs:

1. Environment Consciousness awakened among staff and students.
2. Green projects and eco-friendly initiatives are undertaken by students with enthusiasm.
3. Green protocol is strictly maintained.
4. Both staff and students actively engage in the plantation activities.
5. Various awareness initiatives, including Swachh Bharat Abhiyan, rallies, cleanliness drives, tree planting, and campaigns to reduce plastic usage, are regularly organized in and outside the campus to sensitize the staff, students, stakeholders and public of local area.
6. Students have acquired knowledge about composting and plant care.

### **Major Practices based on Green/Environment & Energy Audits:**

#### **Water conservation:**

1. Water meter is installed to monitor water consumption by various entities.
2. Energy meters have been installed around the campus to monitor electricity consumption.
3. Energy-Saving Measures Implemented: More LED lamps have been replaced in place of TL and CFLs, optimizing energy usage.
4. Planning to install energy-efficient fans in the new floors of the building.
5. Yearly performance targets are being set.
6. Signboards are well placed in classrooms and around the campus to raise awareness about electricity consumption.
7. Workshops on energy conservation have been organized to educate students, faculty, and staff, resulting in increased awareness.

#### **Waste Management:**

1. The vermicomposting pit is well-maintained.
2. Plastic and paper wastes were handed over to recycling vendors.
3. The concept of a 'Plastic-free Campus' has been instilled.
4. To reduce waste and carbon footprint, the College has adopted minimize use of papers for communication methods and maximized email usage.



## **Biodiversity Conservation:**

1. The campus now boasts additional fruit-bearing trees, which have attracted various bird Species.
2. Native tree planting initiatives have been expanded.
3. Bicycles are promoted.
4. CFC-free equipment is consistently used.
5. Carpooling and ride-share programs are actively promoted and encouraged.

  
Principal

Shahid Virpatni Laxmi Mahavidyalaya  
Titave, Tal. Radhanagari, Dist. Kolhapur.





# MEMORANDUM OF UNDERSTANDING

Between

**Shahid Virpatni Laxmi Mahavidyalaya, Titave**

And

**ECO Tech Recycling, Mumbai**

This Memorandum of Understanding (MOU) is signed between **Shahid Virpatni Laxmi Mahavidyalaya, Titave's Department of Computer Science and ECO Tech Recycling, Mumbai** on to promote industry and institute interaction for the mutual benefits of two signing organizations.

## 1. Preamble

Whereas the Shahid Virpatni Laxmi Mahavidyalaya, Titave established by Shahid Shikshan Prasark Mandal, Titave. Shahid Shikshan Prasarak Mandal is established in the memory of Shahid Sitaram Gopal Patil, a martyred soldier of 1971 Bangladesh War. Shahid Shikshan Prasarak Mandal Titave, commenced work in year of 2007 with the goal of disseminating knowledge and quality education among the underprivileged, needy but brilliant students from rural, unapproachable and hitherto unapproached hilly area.

Shahid Virpatni Laxmi Mahavidyalaya, Titave has been launched on year 2018 for educational and economic empowerment of rural girls and women. It is located in a small village with population of just 3000 but serves educational needs of girls from surrounding 60 villages.

Whereas ECO Tech Recycling, Mumbai, Eco-Tech Recycling, based in Mumbai, is one of India's leading electronics waste management company which provides one of the finest solutions for electronic waste management. We aim to combat one of the major issues faced by the professional world and households which is the "disposal" of e-waste.

We aim to combat one of the major issues faced by the professional world and households which is the "disposal" of e-waste. The situation right now demands immediate solutions and strategic planning that would fight the dreadful effects generated by this. With the changing world and speedy development, technology becomes an indispensable part of our lives. The use of electronic material has now become a necessity, leading to an increase in the utilization of electronic equipment.

We as an organization strive to make our planet a better place for the present and the generations to come by adopting sustainable methods for recycling the generated e-waste.

## 2. Objectives


1. To help in establishing the processes for channelization of all E-Waste.
2. To support with awareness programs on E-waste management.
3. Training and the knowledge updating programs through faculty exchange.
4. Industry institute joint efforts to save environment.
5. Extend invitations for attending seminars, national and international conferences.
6. To acquaint the students and faculties on job functions, current industrial practices, newest technologies and practical methodologies.
7. For the students benefit opportunity will be for – Industry visit / Student internship / Placement opportunities whenever possible.




### 3. General terms of the MOU:

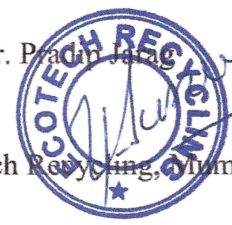
1. The MOU will come into effect from the date of signing of the MOU between two parties and will be valid till next Five years or closed with mutual consent between the two parties.
2. The MOU can be terminated without any justification or reason through letter by any of the two organizations without any financial liability or obligation for compensation forth termination.
3. There shall be no financial obligation between the two signing parties and all the agreed activities will be conducted with mutual consent and understanding.
4. All the documents and data emerging from the research activities carried out by the faculty or industry person will be the property of two signing organizations.

This MOU is signed in the presence of –

  
Prof. Prashant M. Palkar  
I/C Principal,  
Shahid Virpatni Laxmi Mahavidyalaya, Titave  
Kolhapur



  
Mr. Pravin Jadhav  
ECO Tech Recycling, Mumbai.



Witness:

- 1) Mr. Sagar Vasant Shetege  
Asst. Professor, SVLM, Titave
2. Mr. Avinash Shivaji Palkar  
Asst. Professor, SVLM, Titave





**BUSINESS PROPOSAL**

To,  
**Shahid Virpatni Laxmi Mahavidyalaya,**  
**Titave. Tal - Radhanagari, Dist. Kolhapur.**

Dear Sir/Madam,

**Sub: Proposal for lifting recyclable waste from your esteemed Institution-Regarding.**

**Eco tech recycling** is a technology based waste management start-up, by young and socially responsible entrepreneurs with an objective to safeguard the environment.

We recover dry recyclable waste and help the material get to their next best use by ensuring that it is being recycled/up- cycled efficiently which in turn helps to conserve natural resources and protect the environment.

We would like to pick the dry recyclable from your Institution at below mentioned prices:

<b>Sr. No</b>	<b>Description</b>	<b>Price (rs /piece)</b>
1	Paper Waste (books, old record, newspaper etc. ) excluding hard bond cover	12.00
2	Metal waste	14.00
3	Plastic	5.00
4	E - waste	
	CPU - working	260.00
	CPU - not working	150.00
	CPU empty	25.00
	Servers	260.00
	LCD Monitors working	260.00
	LCD Monitors not working	100.00
	CRT Monitors	80.00
	Core/Dual core laptop non-working condition	300.00
	i processor laptop non-working condition	450.00
	Core/Dual core laptop working condition	600.00
	i processor laptop non-working condition	1200.00
	Big Xerox printer	280.00
	Dot matrix printer	80.00
	Printers	150.00
	Keyboard	10.00
	Mouse	4.00
	SMPS	15.00



Sr. No	Description	Price (rs /piece)
	Hard disk	30.00
	Mother board	50.00
	Head phones	10.00
	RAM	15.00
	UPS	80.00
	Cable Kg	15.00
	Modems	30.00
	Switch	40.00
	Voltmeter	50.00
	Id card reader	110.00
	Routers	30.00
	Inverter generator	350.00

Looking forward for green collaboration with your esteemed institution in Solid waste Management

Thanking you,

Yours faithfully

For

Mr. Pradip  
ECO Tech Recycling, Mumbai.

