

7.1.6 Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:

- 1. Green audit
- 2. Energy audit
- 3. Beyond the campus environmental promotion activities

| Sr.no | Detail                                 | Page no |
|-------|--|---------|
| 1     | Vermicompost                           | 2       |
| 2     | Permission for Energy & Green audit    | 3-5     |
| 3     | Green & Energy audit report 2017-18    | 6-54    |
| 4     | Green and Energy audit report 2019-20  | 55-79   |
| 5     | Beyond the campus Environment          | 80-178  |
|       | Promotional activity Summary & Reports |         |

Principal Pravara Rural College of Pharmac, Pravaranagar, A/p. Loni-413736



#### VERMICOMPOST



PRAVARA RURAL EDUCATION SOCIETY, PRAVARANAGAR A/P : Loni Kd, Tal - Rahata, Dist - Ahmednagar Creating Noble Minds

ng Bill :- 2<sup>nd</sup> & Final Bill :- 25/11/2019

Estimate Cost :- 2,29,625-00 Percentage :- 13% Below of Work:- Construction of Varmi Compost Projects in Gut No. 67 to 70 behind Food Court, Loni. Tal - Rahata of Contractor: - Shri. Chavan Pankaj Madhukar, Loni. PAN Card No. AIQPC7240Q

Order No --PRES/Civil/18-19/56/dt, 15.03.2019 Sanctioned as per W/S Resolution No. 05(08) Bill sanctioned as per W/S Resolution WCM 05/10/2019

| Measured as per M. B. No.: 774 Page No. 91 to | 93 |
|---|----|
| Line out date :- 05/05/2019                   |    |
| Completion Date:- 13/06/2019                  |    |
|   |    |

| ACCOUNT HEAD  | AMOUNT RS   | ACCOUNT HEAD  | AMOUNT DE   |
|---|-------------|---|-------------|
| of 2 <sup>nd</sup> & Final Bill<br>I Work Done)<br>at 1 <sup>st</sup> R.A. Bill | 2,02,351=00 | DEDUCTIONS: (ADVANCE TO CONTRACTOR)<br>Advance if any         |             |
| alue of 2 <sup>rd</sup> & Final Bill  | 12,796=00   | 1. S. D. 2.5% on Rs. 12,796/-<br>2. I. Tax 1% on Rs. 12,796/- | 320=00      |
| <ul> <li>Material Advance</li> </ul>  |             | Total Deductions Rs.  | 448=00      |
| 1.1.100   |             | Net Payable (Advance To Contractor)                           | 12.348-00   |
| AL RS, :-   | 12,796=00   | TOTAL RS, :-  | - 12 796-00 |

Inwards Rs. Twelve Thousand Three Hundred Fourty Eight Only.

red By Contractor Sign Principal Chief Civil Engineer Chief Accountant Internal Auditor Joint Secretary / CEO ation





Vermicompost Unit

Principal Pravara Rural College of Pharmac, Pravaranagar, A/p. Loni-413736



PRAVARA RURAL EDUCATION SOCIETY'S PRAVARA RURAL COLLEGE OF PHARMACY

#### **ENERGY & GREEN AUDIT PERMISSION**

| Ref. No PRCOP/ 2019-20/   |  |
|---|--|
| To  | Date 22/02/2020  |
| Han Joint Connetton   |  |
| Loknete Dr. Rabiabab Volume   |  |
| Pravara Rural Education Social  | Ibhushan Awardee),   |
| Loni.   |  |
|   |  |
| Subject-Regarding permission for cond-  |  |
| a residence of compact  | t of Green audit and Energy Audit for NAAC purpose   |
| Respected Sir,  |  |
| With reference to above cited set   | Arrived 1981 1   |
| audit of this institute for period of 7 Dec. 20                                       | off to 7 Dec and ucted Green audit and energy  |
| As per recommendations made in  | that and   |
| replaced conventional tubelights with LED   | have able to have installed solar power plant and  |
| audit after the suggestions and recommend   | fations made in  |
| what purpose.   | required for   |
| Kindly permit for conduct of Green  | math and a   |
|   | allower devel but and a diversity of the second sec |
| We have made required budget provision.   | authority.   |
| we have made required budget provision.   | authority and Energy Audit from competent authority.   |
| We have made required budget provision.   | avon: and Energy Audit from competent authority.   |
| We have made required budget provision.<br>hanking You,                               | woon, and Energy Audit from competent authority.   |
| We have made required budget provision.<br>hanking You,                               | Yours faithfully,  |
| We have made required budget provision,<br>hanking You,                               | Yours faithfully,  |
| We have made required budget provision,   | Yours faithfully,  |
| We have made required budget provision.   | Yours faithfully,<br>Dr. Pring Rac<br>Dr. Pring Rac  |
| We have made required budget provision.<br>hanking You,<br>kd- Budget provision form  | Yours faithfully,<br>Yours faithfully,<br>Dr. Priva Rao<br>Principal   |
| We have made required budget provision.<br>hanking You,<br>kd- Budget provision form  | Yours faithfully,<br>Yours faithfully,<br>Dr. Priya Rao<br>Principal   |
| We have made required budget provision.<br>hanking You,<br>ict- Budget provision form | Yours faithfully,<br>Yours faithfully,<br>Dr. Priya Rao<br>Principal   |
| Non-Budget provision form   | Yours faithfully,<br>Yours faithfully,<br>Dr. Priya Rao<br>Principal   |
| Annaling You,   | Yours faithfully,<br>Yours faithfully,<br><u>Fund</u><br>Dr. Priya hao<br>Pvincipal  |
| Annaling You,   | Yours faithfully,<br>Yours faithfully,<br><u>Juiga</u><br>Dr. Priva hao<br>Principal   |
| Annual provision form   | Yours faithfully,<br>Yours faithfully,<br>Dr. Pring Rao<br>Principal   |
| Annual provision form   | Yours faithfully,<br>Yours faithfully,<br>Marka<br>Dr. Principal<br>Principal  |
| Annual provision form   | Yours faithfully,<br>Yours faithfully,<br>Jung<br>Dr. Priva Rao<br>Principal   |



Principal Pravara Rural College of Pharmac, Pravaranagar, Alp. Loni-413736



The completion Period of above work will be 3 days actual site visit & 15 days for submission of report.
 Payment Term > 50 % amount advance with work order & 50 % amount will be released within fifteen days after submission of final report.

4) Above Charges will be inclusive of traveling expenses , we will provide you lodging & food facility in our campus.

5) Scope of work :-

A) Scope of Energy Audit >

- Analysis of electricity bills Review of penalties levied on pour power factor, charges on excess maximum demand, etc.
- Performance assessment of pumps by measuring actual power, head and water flow.
   Performance assessment of lighting system by measuring lua leval and actual power
- consumption.
- Energy consumption analysis of various departments located in compus.
- Thermal analysis of door & windows opening to calculate heat load by using thermal imaging samera.

Socialities Flag, Mill. 2009/1917 (Alexandrogue Dr. 18.3.1064), B.P.T. Aug. No. 4. 32 Antimedration (D. 1917) (Mill. Address: Phenomenologies A/p. Lon. 64, Nr. Revolts, Coll. Alexandrogue (D. 1) (Mill. 2017) Ph. Nov. 453 (142) (2017) / 2017007 / 2017007 (1.5.1008) (1.5.1004) (1.5.1004) (1.5.1004) (1.5.1004) (1.5.1004)

Principal Pravara Rural College of Pharmac, Pravaranagar, Ap. Loni-413736



Measurement of capacitive current of capacitors to know its working condition.

Thermography of main electrical panel for electrical safety.

#### B) Scope of Green Audit.

- Scope of Green Audit Study feasibility of Rain Water Harvesting System in college campus.
   Study the feasibility of Sewage Treatment System by collecting various data of cantaen
- waste.
- Study of existing solar power plant in line with green initiative by college.
- Study of solar water heater system installed at Nostel in line with green initiative by college.
- Suggesting good practices to college staff, students for Green initiative by implementing various small level projects in college campus.
- Suggesting good practices to college staff, students for Green initiative by implementing various small level projects in college campus.
- Presenting our recommendations/ suggestions with cost implications (wherever possible) in the final report, along with digital photographs. Also attached will be a sample copy of new or revised checklists, procedures and maintenance practices. If any
- Discussion on the audit report and finalizing the action plan to resolve those issues.
   Submitting the Management Abstract.

Thanking You,

#### Joint Secretary , Pravara Rural Education Society, Pravaranagar

- Copy To :-
  - 1) The Chief Accountant,
  - Pravara Rural Education Society, Pravaranagar.
  - 2) The Principal,
    - 8.Pharmacy College Loni. .

Institution Reg. Bass. Rev. J. (M. (2004) State Oct. 13.1.1004. EPT. Beg. Into J. 12. Advanced state (2011). IEEE MARKET AND INTERNATIONAL CONTRACT STATE OF A DATA OF A DATA

Principal Pravara Rural College of Pharmac, Pravaranagar, Alp. Loni-413736



# Energy & Green Audit Report Of Pravara Rurul College of Pharmacy, Loni



Submitted By

# **PowerTech Energy Solutions**

Reg. Office: - 6, Vaikuntha Apt, Hire Nagar, Nashik-Pune Road, Nashik.422 011 Mumbai Office: Shop No.39, Gokul Nagri 1, Thakur Complex, 90 Feet Road, Kandivali (E), Mumbai. 400101 Pune Office: - 4<sup>th</sup> Floor, Devika Heights, Opp.Regent Hotel, Shivajinagar. 411 005 Mob. +91 9226936163, Email: info@ptesolutions.in

# ENERGY & GREEN AUDIT COMPLETION CERTIFICATE

This is to certify that following utility has carried out Energy & Green Audit as per guidelines laid down in The Energy Conservation Act, 2001 in the month of December 2017

| Name of the Installation         | Pravara Education Societies<br>Pravara Rural College of Pharmacy,<br>Loni |
|----------------------------------|---|
| Details of Facilities Audited    | Main college building including laboratories, libraries, etc.             |
| Date of Energy and Green Audit   | 07 December 2017  |
| Name of Certified Energy Auditor | Mr. Swapnil Gaikwad   |
| Certification No.                | EA 20121  |
| Validity of the Certificate      | 07 December 2018  |

Signature of Auditor

(Swapnil Gaikwad)

# Executive Summary – Energy Audit

| Sr.<br>No | Area                            | Proposed<br>Action   | Expected Result   | Monthly<br>Energy<br>Savings<br>in kWh | Annual<br>Reduction<br>in CO <sub>2</sub><br>emission<br>in Tons | Monthly<br>Cost<br>Savings<br>in Rs | Investment<br>in Rs. | Payback<br>Period in<br>Months |
|-----------|---------------------------------|--|---|--|--|-------------------------------------|----------------------|--------------------------------|
| 1         | Lighting<br>Recommendation<br>1 | R Replace<br>the existing<br>36 W FTL<br>tube lights<br>into 18 W<br>LED tubes                             | Total No. of light fittings = 184 Nos.<br>• Total No. of Light fitting presently operated=<br>184 Nos.<br>• Total No. of light fittings to be replace= 184<br>Nos.<br>• Present Energy Consumption = 925 kWh<br>• Expected Energy Consumption = 462 kWh<br>• Total Energy Saved per Month = 925-462=<br>463 kWh<br>• Total Saving = 463 kWh<br>• Monetary Savings = Rs.3271<br>• Investment = Rs.15040<br>• Simple Payback period = 5 Months  | 463                                    | 4.5  | 3271                                | 15040                | 5                              |
| 2         | Fan<br>Recommendation<br>1      | Replace<br>existing 75<br>watt<br>conventional<br>ceiling fans<br>with 40 watt<br>energy<br>efficient fans | <ul> <li>Total No. of ceiling fans present = 146 Nos.</li> <li>Total No. of ceiling fans presently<br/>operated=146 Nos.</li> <li>Total No. of ceiling fans to be replace= 146<br/>Nos.</li> <li>Present Energy Consumption = 1547 kWh</li> <li>Expected Energy Consumption = 860 kWh</li> <li>Total Energy Saved per Month = 1547-860=<br/>687 kWh</li> <li>Total Saving = 687 kWh</li> <li>Monetary Savings = Rs 4838</li> <li>Investment = Rs. 234950</li> <li>Simple Payback period = 49 Month •</li> </ul> | 687                                    | 6.67   | 4838                                | 234950               | 49                             |

| Sr.<br>No | Area | Proposed<br>Action | Expected Result | Monthly<br>Energy<br>Savings<br>in kWh | Annual<br>Reduction<br>in CO <sub>2</sub><br>emission<br>in Tons | Monthly<br>Cost<br>Savings<br>in Rs | Investment<br>in Rs. | Payback<br>Period in<br>Months |
|-----------|------|--------------------|-----------------|--|--|-------------------------------------|----------------------|--------------------------------|
| Total     |      |                    |                 | 279                                    | 2.70   | 2810                                | 66770                | 24                             |

# Executive Summary – Green Audit

| Sr.No | Area                             | Observations   | Remark   |
|-------|----------------------------------|--|--|
| 1     | Tree Plantation                  | College has carried out tree plantation<br>activity. Several type of trees has been<br>planted by students and staffs  | Good initiative taken by college toward green campus   |
| 2     | Rally for Save<br>Environment    | College has organized rally for save environment for students and staff  | This is good imitative by<br>college to increase the<br>awareness about global<br>warming among students and<br>staff  |
| 3     | Quiz Competition                 | College has organized quiz competition<br>for students to make them discuss<br>current environmental issues through<br>question-answer round   | Such activity should be taken<br>regularly make students and<br>staff aware about current<br>environmental issues, their<br>adverse effect on human lives<br>and to discuss the solutions on<br>same |
| 4     | Liquid Waste<br>Management       | At present, no any waste disposal system<br>to reuse the waste water. Also no any<br>standard operating procedure to dispose<br>the chemicals used in laboratories   | Sewage treatment plant can<br>be installed in future to reuse<br>the flushed water. Refer the<br>guidelines mentioned in report<br>for disposal of laboratory<br>chemicals                           |
| 5     | E waste<br>Management            | At present, E -waste generated by college is sent to their Head office   | College shall ensure<br>that e-waste generated by<br>them is channelised through<br>collection centre or dealer<br>of authorised producer or<br>dismantler or recycler                               |
| 6     | Plastic and Paper<br>free campus | Till date, college has not issued any<br>notification for plastic free and paper free<br>campus. However staff and students are<br>taking initiatives to reduce the use of<br>plastic and papers in college campus | Management should make<br>policy to avoid the use of<br>plastic and paper wherever<br>possible and publish to the<br>student's staffs, etc.  |

## **Table of Contents**

| Executive Summary – Energy Audit   |            | 2  |
|--|------------|----|
| Executive Summary – Green Audit  |            | 4  |
| Acknowledgement  |            | 6  |
| About College  |            | 7  |
| Mission  | 7          |    |
| Vision   | 7          |    |
| Energy Audit   |            | 8  |
| Electricity Bill Analysis  | 8          |    |
| Connected Load List  | 12         |    |
| Type wise lighting distribution in college   | 15         |    |
| Actual Load Measurement  | 16         |    |
| Observations   | 16         |    |
| Harmonic Study   | 17         |    |
| Observations   | 17         |    |
| Energy Saving Measure 1 – Replacement of conventional lighting system into LED               |            | 20 |
| Energy Saving Measure 2 – Replacement of conventional ceiling fans with energy efficier fans | nt ceiling | 26 |
| Requirements of NAAC   |            | 30 |
| Alternative Energy Initiative  | 30         |    |
| Percentage of lighting power requirement met through LED bulbs                               | 30         |    |
| Green Audit  |            | 31 |
| Goals of Green Audit   | 31         |    |
| Benefits of Green Audit  | 32         |    |
| Initiatives by College towards Sustainable Environment                                       |            | 33 |
| Tree Plantation  | 33         |    |
| Rally for Save Environment   | 37         |    |
| Quiz Competition   | 41         |    |
| Scope for Improvement  |            | 45 |
| Liquid Waste Management  | 45         |    |
| E Waste Management   | 47         |    |
| Plastic Free and Paper Free Campus   | 48         |    |

### Acknowledgement

PowerTech Energy Solutions extends gratitude to PRES's Pravara Rural College of Pharmacy Pravaranagarfor extending us the opportunity to conduct the Energy & Green Audit.

We are thankful to the professors & supporting staff of the college for their transparency & consistent support in sharing relevant information and for providing data about policies and projects along with their other valuable information. This report would have not been possible without their support.

The study team would like to acknowledge the following distinguished personnel's of PRES's Pravara Rural College of Pharmacy Pravaranagar in person for the diligent involvement and cooperation.

Prof. Dr. Sunil A.Nirmal

Principal

Prof. Dr. Sanjay B. Bhuwar

Department of Pharmacology

### **About College**

A farmer Padmashri Dr. Vitthalarao Vikhe Patil who sowed the seed of dreams of Co-operative Sectors, Education Institutes, Rural Development, Healthcare and Women Empowerment in Pravaranagar since long ago. Pravara Rural College of Pharmacy was started 1987 Bachelor of Pharmacy under Pune University. Thereafter postgraduate course in 2004 M. Pharm (Pharmacognosy), in 2008 M.Pharm (Pharmachemistry) and in 2012 Quality Assurance and Techniques. The other PG branches like Pharmaceutics and Pharmacology are expected to begin their curriculum in the forthcoming Academic year.

Pravara Rural College of Pharmacy is continuously collaborating itself with ICMR, DBT, DST, AICTE, HRD, UGC and Savitribai Phule Pune Vidhyapeeth to have many Projects/ Seminars and Grants. AYUSH- (Central Council for Research in Ayurveda and Siddha Government of India) has sponsored all formulary of Alternative Medicines, Books and CD's to our students.

Pravara Rural College of Pharmacy, Loni offers world class pharmacy education to fulfill the requirements of the pharmaceutical industry and health needs of the society at a large and to achieve excellence in pharmaceutical research. The campus placement is almost 100% for the B. Pharmacy and M. Pharmacy students.

#### Mission

Our mission is to introduce excellence in Pharmacy education through quality education, infrastructure, highly qualified and experienced faculty and learning resources to meet the needs of students in pursuit of their knowledge. To promote entrepreneurial abilities and make them competent pharmacists with focus on indigenous resource.

#### Vision

To promote pharmacy education in India and to strengthen pharmacy profession through indigenous resources for the benefit of the mankind with reference to health care management and welfare of rural population.

### **Energy Audit**

An energy audit is an inspection, survey and analysis of energy flows, for energy conservation in a building, process or system to reduce the amount of energy input into the system without negatively affecting the output(s). In commercial and industrial real estate, an energy audit is the first step in identifying opportunities to reduce energy expense and carbon footprints.

#### **Electricity Bill Analysis**

At present, there are two electricity meter for college campus

Bill analysis for consumer number 850530003195 shown below

| Month  | Energy<br>Consumption<br>(kWh) | Energy<br>Charges<br>(Rs.) | Demand<br>charges<br>(Rs.) | FAC<br>(Rs.) | Bill<br>Amount<br>(Rs.) | Unit/Rate<br>(Rs/kWh) |
|--------|--------------------------------|----------------------------|----------------------------|--------------|-------------------------|-----------------------|
| Jan-17 | 297                            | 1,503.69                   | 235                        | 0            | 2,089.15                | 7.0                   |
| Feb-17 | 200                            | 1,109.00                   | 235                        | 0            | 1,580.00                | 7.9                   |
| Mar-17 | 367                            | 1,978.99                   | 235                        | -68.38       | 2,578.67                | 7.0                   |
| Apr-17 | 612                            | 3,379.42                   | 242.5                      | -417.7       | 3,932.26                | 6.4                   |
| May-17 | 740                            | 4,606.20                   | 250                        | -543.0       | 5,208.60                | 7.0                   |
| Jun-17 | 386                            | 2,286.04                   | 250                        | 226.04       | 3,229.14                | 8.4                   |
| Jul-17 | 405                            | 2,249.02                   | 250                        | 121.22       | 3,110.32                | 7.7                   |
| Aug-17 | 471                            | 2,751.06                   | 250                        | -281.1       | 3,290.09                | 7.0                   |
| Sep-17 | 629                            | 3,811.54                   | 250                        | -27.57       | 4,795.38                | 7.6                   |
| Oct-17 | 1056                           | 6,529.82                   | 250                        | -445.06      | 7,614.79                | 7.2                   |
| Nov-17 | 604                            | 3,640.54                   | 250                        | -329.2       | 4,292.18                | 7.1                   |
| Dec-17 | 648                            | 4,027.52                   | 250                        | -183.2       | 4,878.40                | 7.5                   |
| Avg    | 534.6                          | 3156.1                     | 245.6                      | -162.3       | 3883.2                  | 7.3                   |

#### Observations

- Monthly avergae energy consumption is 534 kWh
- Monthly average electricity bill is Rs.3883/-
- Avg. unit rate is 7.3 Rs./kWh





| Month  | Energy<br>Consumption<br>(kWh) | Energy<br>Charges<br>(Rs.) | Demand<br>charges<br>(Rs.) | FAC<br>(Rs.) | Bill<br>Amount<br>(Rs.) | Unit/Rate<br>(Rs/kWh) |
|--------|--------------------------------|----------------------------|----------------------------|--------------|-------------------------|-----------------------|
| Jan-17 | 500                            | 2,882.06                   | 235                        | 0            | 3,707.06                | 7.4                   |
| Feb-17 | 378                            | 2,317.62                   | 235                        | 0            | 2,998.66                | 7.9                   |
| Mar-17 | 616                            | 3,669.70                   | 235                        | -123.16      | 4,508.42                | 7.3                   |
| Apr-17 | 917                            | 5,489.29                   | 241.45                     | -658.26      | 6,162.52                | 6.7                   |
| May-17 | 745                            | 4,604.98                   | 250                        | -544.24      | 5,212.19                | 7.0                   |
| Jun-17 | 273                            | 1,513.12                   | 250                        | 153.72       | 2,247.17                | 8.2                   |
| Jul-17 | 475                            | 2,727.82                   | 250                        | 145.02       | 3,697.63                | 7.8                   |
| Aug-17 | 587                            | 3,544.50                   | 250                        | -357.66      | 4,147.44                | 7.1                   |
| Sep-17 | 574                            | 3,435.34                   | 250                        | -24.82       | 4,355.50                | 7.6                   |
| Oct-17 | 805                            | 4,812.98                   | 250                        | -332.11      | 5,707.67                | 7.1                   |
| Nov-17 | 417                            | 2,361.46                   | 250                        | -218.87      | 2,897.16                | 6.9                   |
| Dec-17 | 290                            | 1,578.80                   | 250                        | -75.8        | 2,103.90                | 7.3                   |
| Avg    | 548.1                          | 3244.8                     | 245.5                      | -169.7       | 3978.8                  | 7.4                   |

Bill analysis for consumer number 850530003071 shown below





#### **Connected Load List**

| Area                             | Туре     | Total<br>Qty | On | Off | Wattage | Load in<br>kW | Daily Op<br>hr | Mtly Op<br>Hr | Daily<br>kWh | Mthly<br>kWh |
|----------------------------------|----------|--------------|----|-----|---------|---------------|----------------|---------------|--------------|--------------|
| Office                           | LED TL   | 16           | 16 | 0   | 18      | 0.288         | 6              | 150           | 1.728        | 43.2         |
| Office                           | Fan      | 12           | 12 | 0   | 75      | 0.9           | 6              | 150           | 5.4          | 135.0        |
| Office                           | AC       | 2            | 2  | 0   | 2200    | 4.4           | 0              | 0             | 0            | 0.0          |
| Pharmaceutics Lab - 2            | T8 TL CC | 6            | 6  | 0   | 40      | 0.24          | 7              | 175           | 1.68         | 42.0         |
| Pharmaceutics Lab - 2            | LED TL   | 1            | 1  | 0   | 18      | 0.018         | 7              | 175           | 0.126        | 3.15         |
| Pharmaceutics Lab - 2            | Fan      | 6            | 6  | 0   | 75      | 0.45          | 7              | 175           | 3.15         | 78.75        |
| 1st floor passage                | T8 TL CC | 3            | 3  | 0   | 40      | 0.12          | 2              | 50            | 0.24         | 6            |
| Tutorial Room                    | T8 TL CC | 8            | 8  | 0   | 40      | 0.32          | 3              | 75            | 0.96         | 24           |
| Tutorial Room                    | Fan      | 2            | 2  | 0   | 75      | 0.15          | 3              | 75            | 0.45         | 11.25        |
| Pharmaceutics Assurance<br>Lab   | T8 TL CC | 8            | 8  | 0   | 40      | 0.32          | 7              | 175           | 2.24         | 56           |
| Pharmaceutics Assurance<br>Lab   | Fan      | 6            | 6  | 0   | 75      | 0.45          | 7              | 175           | 3.15         | 78.75        |
| Computer Lab                     | T8 TL CC | 4            | 4  | 0   | 40      | 0.16          | 6              | 150           | 0.96         | 24           |
| Computer Lab                     | Fan      | 2            | 2  | 0   | 75      | 0.15          | 6              | 150           | 0.9          | 22.5         |
| 2nd Floor                        |          |              |    |     |         | 0             |                |               |              |              |
| Library                          | T8 TL CC | 6            | 6  | 0   | 40      | 0.24          | 7              | 175           | 1.68         | 42           |
| Library                          | Fan      | 7            | 7  | 0   | 75      | 0.525         | 7              | 175           | 3.675        | 91.88        |
| Library                          | LED TL   | 2            | 2  | 0   | 18      | 0.036         | 7              | 175           | 0.252        | 6.3          |
| Library                          | AC       | 1            | 1  | 0   | 2200    | 2.2           | 0              | 0             | 0            | 0            |
| Passage                          | T8 TL CC | 3            | 3  | 0   | 40      | 0.12          | 2              | 50            | 0.24         | 6            |
| pharmaceutical quality assurance | T8 TL CC | 7            | 7  | 0   | 40      | 0.28          | 7              | 175           | 1.96         | 49           |
| pharmaceutical quality assurance | Fan      | 6            | 6  | 0   | 75      | 0.45          | 7              | 175           | 3.15         | 78.75        |
| Facility Room                    | T8 TL CC | 2            | 2  | 0   | 40      | 0.08          | 7              | 175           | 0.56         | 14           |
| Facility Room                    | Fan      | 2            | 2  | 0   | 75      | 0.15          | 7              | 175           | 1.05         | 26.25        |
| pharm chemistry research lab     | T8 TL CC | 9            | 9  | 0   | 40      | 0.36          | 7              | 175           | 2.52         | 63           |

| Area                                   | Туре     | Total<br>Qty | On | Off | Wattage | Load in kW | Daily Op<br>hr | Mtly Op<br>Hr | Daily<br>kWh | Mthly<br>kWh |
|--|----------|--------------|----|-----|---------|------------|----------------|---------------|--------------|--------------|
| pharm chemistry research lab           | Fan      | 6            | 6  | 0   | 75      | 0.45       | 7              | 175           | 3.15         | 78.75        |
| Tutorial Room                          | T8 TL CC | 4            | 4  | 0   | 40      | 0.16       | 7              | 175           | 1.12         | 28           |
| Tutorial Room                          | Fan      | 3            | 3  | 0   | 75      | 0.225      | 7              | 175           | 1.575        | 39.38        |
| 3rd Floor                              |          |              |    |     |         | 0          |                |               |              |              |
| Class Room 1                           | T8 TL CC | 7            | 7  | 0   | 40      | 0.28       | 6              | 150           | 1.68         | 42           |
| Class Room 1                           | Fan      | 7            | 7  | 0   | 75      | 0.525      | 6              | 150           | 3.15         | 78.75        |
| Passage                                | T8 TL CC | 2            | 2  | 0   | 40      | 0.08       | 2              | 50            | 0.16         | 4            |
| Class Room 2                           | T8 TL CC | 7            | 7  | 0   | 40      | 0.28       | 6              | 150           | 1.68         | 42           |
| Class Room 2                           | Fan      | 7            | 7  | 0   | 75      | 0.525      | 6              | 150           | 3.15         | 78.75        |
| Boys Common Room                       | T8 TL CC | 2            | 2  | 0   | 40      | 0.08       | 7              | 175           | 0.56         | 14           |
| Boys Common Room                       | Fan      | 2            | 2  | 0   | 75      | 0.15       | 7              | 175           | 1.05         | 26.25        |
| Class Room 3                           | T8 TL CC | 8            | 8  | 0   | 40      | 0.32       | 6              | 150           | 1.92         | 48           |
| Class Room 3                           | Fan      | 7            | 7  | 0   | 75      | 0.525      | 6              | 150           | 3.15         | 78.75        |
| Class Room 4                           | T8 TL CC | 2            | 2  | 0   | 40      | 0.08       | 6              | 150           | 0.48         | 12           |
| Class Room 4                           | Fan      | 3            | 3  | 0   | 75      | 0.225      | 6              | 150           | 1.35         | 33.75        |
| Ground Floor                           |          |              |    |     |         | 0          |                |               |              |              |
| Passage                                | T8 TL CC | 6            | 6  | 0   | 40      | 0.24       | 3              | 75            | 0.72         | 18           |
| Pharm Lab 1                            | T8 TL CC | 8            | 8  | 0   | 40      | 0.32       | 7              | 175           | 2.24         | 56           |
| Pharm Lab 1                            | Fan      | 7            | 7  | 0   | 75      | 0.525      | 7              | 175           | 3.675        | 91.88        |
| Pharmaceutics Biotech Lab              | T8 TL CC | 8            | 8  | 0   | 40      | 0.32       | 7              | 175           | 2.24         | 56           |
| Pharmaceutics Biotech Lab              | Fan      | 6            | 6  | 0   | 75      | 0.45       | 7              | 175           | 3.15         | 78.75        |
| Sophisticated Analytical<br>Instrument | T8 TL CC | 2            | 2  | 0   | 40      | 0.08       | 7              | 175           | 0.56         | 14           |
| Sophisticated Analytical<br>Instrument | LED TL   | 1            | 1  | 0   | 18      | 0.018      | 7              | 175           | 0.126        | 3.15         |
| Sophisticated Analytical<br>Instrument | Fan      | 2            | 2  | 0   | 75      | 0.15       | 7              | 175           | 1.05         | 26.25        |

| Area                       | Туре     | Total<br>Qty | On | Off | Wattage | Load in kW | Daily Op<br>hr | Mtly Op<br>Hr | Daily<br>kWh | Mthly<br>kWh |
|----------------------------|----------|--------------|----|-----|---------|------------|----------------|---------------|--------------|--------------|
| Sominar Hall               | TL-2x40W | 15           | 15 | 0   | 80      | 1.2        | 0              | 0             | 0            | 0            |
| Seminar Hall               | Fan      | 12           | 12 | 0   | 75      | 0.9        | 0              | 0             | 0            | 0            |
|                            | 1 411    | 12           | 12 | 0   | 10      | 0.0        | 0              | Ŭ             | 0            |              |
| pharmacology Passage       | T8 TL CC | 3            | 3  | 0   | 40      | 0.12       | 2              | 50            | 0.24         | 6            |
| Training & Placement Cell  | LED TL   | 2            | 2  | 0   | 40      | 0.08       | 2              | 50            | 0.16         | 4            |
| Training & Placement Cell  | Fan      | 1            | 1  | 0   | 75      | 0.075      | 2              | 50            | 0.15         | 3.75         |
| museum                     | LED TL   | 4            | 4  | 0   | 40      | 0.16       | 0              | 0             | 0            | 0            |
| museum                     | Fan      | 4            | 4  | 0   | 75      | 0.3        | 0              | 0             | 0            | 0            |
| APHE Cology Lab            | T8 TL CC | 7            | 7  | 0   | 40      | 0.28       | 7              | 175           | 1.96         | 49           |
| APHE Cology Lab            | Fan      | 3            | 3  | 0   | 75      | 0.225      | 7              | 175           | 1.575        | 39.38        |
| Pharm Chem 2               | T8 TL CC | 9            | 9  | 0   | 40      | 0.36       | 7              | 175           | 2.52         | 63           |
| Pharm Chem 2               | Fan      | 3            | 3  | 0   | 75      | 0.225      | 7              | 175           | 1.575        | 39.38        |
| Pharm Chem 2               | Ex. Fan  | 3            | 3  | 0   | 50      | 0.15       | 7              | 175           | 1.05         | 26.25        |
| Pharm Chem 1               | T8 TL CC | 11           | 11 | 0   | 40      | 0.44       | 7              | 175           | 3.08         | 77           |
| Pharm Chem 1               | Fan      | 5            | 5  | 0   | 75      | 0.375      | 7              | 175           | 2.625        | 65.63        |
| Pharm Chem 1               | Ex. Fan  | 2            | 2  | 0   | 50      | 0.1        | 7              | 175           | 0.7          | 17.5         |
| 1st Floor Pharm cology Lab | T8 TL CC | 4            | 4  | 0   | 40      | 0.16       | 7              | 175           | 1.12         | 28           |
| 1st Floor Pharm cology Lab | LED TL   | 1            | 1  | 0   | 18      | 0.018      | 7              | 175           | 0.126        | 3.15         |
| 1st Floor Pharm cology Lab | Fan      | 3            | 3  | 0   | 75      | 0.225      | 7              | 175           | 1.575        | 39.38        |
| Sick Room                  | T8 TL CC | 2            | 2  | 0   | 40      | 0.08       | 0              | 0             | 0            | 0            |
| Sick Room                  | Fan      | 1            | 1  | 0   | 75      | 0.075      | 0              | 0             | 0            | 0            |
| Examination Room           | T8 TL CC | 1            | 1  | 0   | 40      | 0.04       | 4              | 100           | 0.16         | 4            |
| Examination Room           | LED TL   | 2            | 2  | 0   | 18      | 0.036      | 4              | 100           | 0.144        | 3.6          |
| Examination Room           | Fan      | 3            | 3  | 0   | 75      | 0.225      | 4              | 100           | 0.9          | 22.5         |
| Staff Room                 | T8 TL CC | 4            | 4  | 0   | 40      | 0.16       | 7              | 175           | 1.12         | 28           |

Energy & Green Audit Report – Pravara Rural College of Pharmacy-Loni

| Area               | Туре     | Total<br>Qty | On  | Off | Wattage | Load in<br>kW | Daily Op<br>hr | Mtly Op<br>Hr | Daily<br>kWh | Mthly<br>kWh |
|--------------------|----------|--------------|-----|-----|---------|---------------|----------------|---------------|--------------|--------------|
| Staff Room         | Fan      | 1            | 1   | 0   | 75      | 0.075         | 7              | 175           | 0.525        | 13.13        |
| Ladies Common Room | T8 TL CC | 3            | 3   | 0   | 40      | 0.12          | 5              | 125           | 0.6          | 15           |
| Ladies Common Room | Fan      | 1            | 1   | 0   | 75      | 0.075         | 5              | 125           | 0.375        | 9.375        |
| Gymkhana           | T8 TL CC | 5            | 5   | 0   | 40      | 0.2           | 6              | 150           | 1.2          | 30           |
| Gymkhana           | Fan      | 2            | 2   | 0   | 75      | 0.15          | 6              | 150           | 0.9          | 22.5         |
| pharmacology Lab   | T8 TL CC | 4            | 4   | 0   | 40      | 0.16          | 7              | 175           | 1.12         | 28           |
| pharmacology Lab   | Fan      | 2            | 2   | 0   | 75      | 0.15          | 7              | 175           | 1.05         | 26.25        |
| pharmacology Lab   | Ex. Fan  | 2            | 2   | 0   | 50      | 0.1           | 7              | 175           | 0.7          | 17.5         |
| General Store      | T8 TL CC | 4            | 4   | 0   | 40      | 0.16          | 5              | 125           | 0.8          | 20           |
| General Store      | Fan      | 3            | 3   | 0   | 75      | 0.225         | 5              | 125           | 1.125        | 28.13        |
| General Store      | Ex. Fan  | 2            | 2   | 0   | 50      | 0.1           | 5              | 125           | 0.5          | 12.5         |
| Street Light       | LED      | 4            | 4   | 0   | 65      | 0.26          | 11             | 275           | 2.86         | 71.5         |
| Street Light       | LED      | 1            | 1   | 0   | 18      | 0.018         | 11             | 275           | 0.198        | 4.95         |
| Total              |          | 179          | 179 | 0   | 2412    | 26.21         | 241            | 6025          | 46.494       | 1162         |

#### Type wise lighting distribution in college

| Туре     | Qty | kW Load |
|----------|-----|---------|
| LED      | 34  | 0.932   |
| T8 TL CC | 184 | 7.96    |



Energy & Green Audit Report – Pravara Rural College of Pharmacy-Loni

#### Actual Load Measurement

The power logging is done at the mains incomer of LT Panel

The following parameters are logged.

|         | Summary Table for Voltage and Current |                |         |         |              |         |  |  |  |  |  |  |  |  |  |
|---------|---------------------------------------|----------------|---------|---------|--------------|---------|--|--|--|--|--|--|--|--|--|
|         | ١                                     | /oltage (Volt) | )       | C       | Current (Amp | )       |  |  |  |  |  |  |  |  |  |
| Phase   | R Phase                               | Y Phase        | B Phase | R Phase | Y Phase      | B Phase |  |  |  |  |  |  |  |  |  |
| Min     | 235                                   | 214.7          | 209     | 1.7     | 5.7          | 1.6     |  |  |  |  |  |  |  |  |  |
| Average | 236.3                                 | 216.8          | 218.4   | 1.9     | 5.8          | 1.6     |  |  |  |  |  |  |  |  |  |
| Max     | 237.7                                 | 218.6          | 223.2   | 1.9     | 6.6          | 1.7     |  |  |  |  |  |  |  |  |  |

| Summary Tables For kW & Power Factor |         |                                     |      |       |              |  |  |  |  |  |  |  |  |  |  |
|--------------------------------------|---------|-------------------------------------|------|-------|--------------|--|--|--|--|--|--|--|--|--|--|
|                                      |         | Power (                             | kW)  |       | Power Factor |  |  |  |  |  |  |  |  |  |  |
| Phase                                | R Phase | R Phase Y Phase B Phase Total Total |      |       |              |  |  |  |  |  |  |  |  |  |  |
| Min                                  | 0.40    | 0.44                                | 0.91 | 0.516 |              |  |  |  |  |  |  |  |  |  |  |
| Average                              | 0.40    | 0.46                                | 0.10 | 0.96  | 0.523        |  |  |  |  |  |  |  |  |  |  |
| Max                                  | 0.41    | 0.47                                | 0.13 | 1.01  | 0.569        |  |  |  |  |  |  |  |  |  |  |

#### Observations

- Average and maximum phase voltage is 236.3 volts and 237.7 volts respectively.
- Average and maximum load is 0.96 kW and 1.01 kW respectively
- Average and minimum power factor recorded is 0.523 and 0.569 respectively during recorded period

#### **Harmonic Study**

The Total Harmonic Distortions in main incomer are in the following table.

|         | Total Harmonic Distortion |                  |     |       |                  |     |  |  |  |  |  |  |  |  |  |
|---------|---------------------------|------------------|-----|-------|------------------|-----|--|--|--|--|--|--|--|--|--|
|         |                           | V <sub>THD</sub> |     |       | I <sub>THD</sub> |     |  |  |  |  |  |  |  |  |  |
|         | <u>%</u> %                |                  |     |       |                  |     |  |  |  |  |  |  |  |  |  |
| Phase   | R                         | Y                | В   | R Y B |                  |     |  |  |  |  |  |  |  |  |  |
| Min     | 2.7                       | 2.9              | 2.6 | 0     | 4.3              | 6.1 |  |  |  |  |  |  |  |  |  |
| Average | 2.9                       | 3                | 2.7 | 0 4.4 |                  |     |  |  |  |  |  |  |  |  |  |
| Max     | 3.2                       | 3.1              | 3   | 0     | 4.5              | 6.5 |  |  |  |  |  |  |  |  |  |

#### Observations

- Maximum voltage THD is 3.2% which is in the permissible limit of IEE 519 (i.e. 3%)
- Maximum current THD is 6.5% which is in the permissible limit of IEE 519 (i.e. 12%)

The monitored parameters of main incomer are also mentioned in line graph as shown below.









# Energy Saving Measure 1 – Replacement of conventional lighting system into LED

| Area                           | Туре                 | Total<br>Qty | On<br>Qty | UF | Wattage | Daily<br>Op<br>hr | Load | Mthly<br>KWh | Change                      | New<br>Wattage | New<br>Load | Mthly<br>KWh | Saving<br>KWh | Saving<br>Rs | Unit<br>Rate | Inv     | Payback<br>Period in<br>Months |
|--------------------------------|----------------------|--------------|-----------|----|---------|-------------------|------|--------------|-----------------------------|----------------|-------------|--------------|---------------|--------------|--------------|---------|--------------------------------|
| Office                         | Led<br>Tube<br>light | 16           | 16        | 1  | 18      | 6                 | 0.29 | 44.06        | No<br>Change                | 18.00          | 0.29        | 44.06        | 0.00          | 0.00         | 0.00         | 0.00    | 0.00                           |
| Pharmaceutics<br>Lab - 2       | FTL-T8-<br>CC        | 6            | 6         | 1  | 36      | 7                 | 0.22 | 38.56        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.11        | 19.28        | 19.28         | 136.30       | 470.00       | 2820.00 | 20.69                          |
| Pharmaceutics<br>Lab - 2       | Led<br>Tube<br>light | 1            | 1         | 1  | 18      | 7                 | 0.02 | 3.213        | No<br>Change                | 18.00          | 0.02        | 3.21         | 0.00          | 0.00         | 0.00         | 0.00    | 0.00                           |
| 1st floor<br>passage           | FTL-T8-<br>CC        | 3            | 3         | 1  | 36      | 2                 | 0.11 | 5.508        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.05        | 2.75         | 2.75          | 19.47        | 470.00       | 1410.00 | 72.42                          |
| Tutorial Room                  | FTL-T8-<br>CC        | 8            | 8         | 1  | 36      | 3                 | 0.29 | 22.03        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.14        | 11.02        | 11.02         | 77.88        | 470.00       | 3760.00 | 48.28                          |
| Pharmaceutics<br>Assurance Lab | FTL-T8-<br>CC        | 8            | 8         | 1  | 36      | 7                 | 0.29 | 51.41        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.14        | 25.70        | 25.70         | 181.73       | 470.00       | 3760.00 | 20.69                          |
| Computer Lab                   | FTL-T8-<br>CC        | 4            | 4         | 1  | 36      | 6                 | 0.14 | 22.03        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.07        | 11.02        | 11.02         | 77.88        | 470.00       | 1880.00 | 24.14                          |
| Library                        | FTL-T8-<br>CC        | 6            | 6         | 1  | 36      | 7                 | 0.22 | 38.56        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.11        | 19.28        | 19.28         | 136.30       | 470.00       | 2820.00 | 20.69                          |
| Library                        | Led<br>Tube          | 2            | 2         | 1  | 18      | 7                 | 0.04 | 6.426        | No<br>Change                | 18.00          | 0.04        | 6.43         | 0.00          | 0.00         | 0.00         | 0.00    | 0.00                           |

| Area                                   | Туре          | Total<br>Qty | On<br>Qty | UF | Wattage | Daily<br>Op<br>hr | Load | Mthly<br>KWh | Change                      | New<br>Wattage | New<br>Load | Mthly<br>KWh | Saving<br>KWh | Saving<br>Rs | Unit<br>Rate | Inv     | Payback<br>Period in<br>Months |
|--|---------------|--------------|-----------|----|---------|-------------------|------|--------------|-----------------------------|----------------|-------------|--------------|---------------|--------------|--------------|---------|--------------------------------|
|  | light         |              |           |    |         |                   |      |              |                             |                |             |              |               |              |              |         |                                |
| Passage                                | FTL-T8-<br>CC | 3            | 3         | 1  | 36      | 2                 | 0.11 | 5.508        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.05        | 2.75         | 2.75          | 19.47        | 470.00       | 1410.00 | 72.42                          |
| pharmaceutical<br>quality<br>assurance | FTL-T8-<br>CC | 7            | 7         | 1  | 36      | 7                 | 0.25 | 44.98        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.13        | 22.49        | 22.49         | 159.01       | 470.00       | 3290.00 | 20.69                          |
| Facility Room                          | FTL-T8-<br>CC | 2            | 2         | 1  | 36      | 7                 | 0.07 | 12.85        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.04        | 6.43         | 6.43          | 45.43        | 470.00       | 940.00  | 20.69                          |
| pharm<br>chemistry<br>research lab     | FTL-T8-<br>CC | 9            | 9         | 1  | 36      | 7                 | 0.32 | 57.83        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.16        | 28.92        | 28.92         | 204.44       | 470.00       | 4230.00 | 20.69                          |
| Tutorial Room                          | FTL-T8-<br>CC | 4            | 4         | 1  | 36      | 7                 | 0.14 | 25.7         | 18W<br>Led<br>Tube<br>light | 18.00          | 0.07        | 12.85        | 12.85         | 90.86        | 470.00       | 1880.00 | 20.69                          |
| Class Room 1                           | FTL-T8-<br>CC | 7            | 7         | 1  | 36      | 6                 | 0.25 | 38.56        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.13        | 19.28        | 19.28         | 136.30       | 470.00       | 3290.00 | 24.14                          |
| Passage                                | FTL-T8-<br>CC | 2            | 2         | 1  | 36      | 2                 | 0.07 | 3.672        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.04        | 1.84         | 1.84          | 12.98        | 470.00       | 940.00  | 72.42                          |
| Class Room 2                           | FTL-T8-<br>CC | 7            | 7         | 1  | 36      | 6                 | 0.25 | 38.56        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.13        | 19.28        | 19.28         | 136.30       | 470.00       | 3290.00 | 24.14                          |

| Area                                      | Туре                 | Total<br>Qty | On<br>Qty | UF | Wattage | Daily<br>Op<br>hr | Load | Mthly<br>KWh | Change                      | New<br>Wattage | New<br>Load | Mthly<br>KWh | Saving<br>KWh | Saving<br>Rs | Unit<br>Rate | Inv     | Payback<br>Period in<br>Months |
|---|----------------------|--------------|-----------|----|---------|-------------------|------|--------------|-----------------------------|----------------|-------------|--------------|---------------|--------------|--------------|---------|--------------------------------|
| Boys Common<br>Room                       | FTL-T8-<br>CC        | 2            | 2         | 1  | 36      | 7                 | 0.07 | 12.85        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.04        | 6.43         | 6.43          | 45.43        | 470.00       | 940.00  | 20.69                          |
| Class Room 3                              | FTL-T8-<br>CC        | 8            | 8         | 1  | 36      | 6                 | 0.29 | 44.06        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.14        | 22.03        | 22.03         | 155.77       | 470.00       | 3760.00 | 24.14                          |
| Class Room 4                              | FTL-T8-<br>CC        | 2            | 2         | 1  | 36      | 6                 | 0.07 | 11.02        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.04        | 5.51         | 5.51          | 38.94        | 470.00       | 940.00  | 24.14                          |
| Passage                                   | FTL-T8-<br>CC        | 6            | 6         | 1  | 36      | 3                 | 0.22 | 16.52        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.11        | 8.26         | 8.26          | 58.41        | 470.00       | 2820.00 | 48.28                          |
| Pharm Lab 1                               | FTL-T8-<br>CC        | 8            | 8         | 1  | 36      | 7                 | 0.29 | 51.41        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.14        | 25.70        | 25.70         | 181.73       | 470.00       | 3760.00 | 20.69                          |
| Pharmaceutics<br>Biotech Lab              | FTL-T8-<br>CC        | 8            | 8         | 1  | 36      | 7                 | 0.29 | 51.41        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.14        | 25.70        | 25.70         | 181.73       | 470.00       | 3760.00 | 20.69                          |
| Sophisticated<br>Analytical<br>Instrument | FTL-T8-<br>CC        | 2            | 2         | 1  | 36      | 7                 | 0.07 | 12.85        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.04        | 6.43         | 6.43          | 45.43        | 470.00       | 940.00  | 20.69                          |
| Sophisticated<br>Analytical<br>Instrument | Led<br>Tube<br>light | 1            | 1         | 1  | 18      | 7                 | 0.02 | 3.213        | No<br>Change                | 18.00          | 0.02        | 3.21         | 0.00          | 0.00         | 0.00         | 0.00    | 0.00                           |
| Seminar Hall                              | FTL -T8<br>2x36W     | 15           | 15        | 1  | 72      | 0                 | 1.08 | 0            | No<br>Change                | 72.00          | 1.08        | 0.00         | 0.00          | 0.00         | 0.00         | 0.00    | 0.00                           |

| Area                             | Туре                 | Total<br>Qty | On<br>Qty | UF | Wattage | Daily<br>Op<br>hr | Load | Mthly<br>KWh | Change                      | New<br>Wattage | New<br>Load | Mthly<br>KWh | Saving<br>KWh | Saving<br>Rs | Unit<br>Rate | Inv     | Payback<br>Period in<br>Months |
|----------------------------------|----------------------|--------------|-----------|----|---------|-------------------|------|--------------|-----------------------------|----------------|-------------|--------------|---------------|--------------|--------------|---------|--------------------------------|
| pharmacology<br>Passage          | FTL-T8-<br>CC        | 3            | 3         | 1  | 36      | 2                 | 0.11 | 5.508        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.05        | 2.75         | 2.75          | 19.47        | 470.00       | 1410.00 | 72.42                          |
| Training &<br>Placement Cell     | Led<br>Tube<br>light | 2            | 2         | 1  | 18      | 2                 | 0.04 | 1.836        | No<br>Change                | 18.00          | 0.04        | 1.84         | 0.00          | 0.00         | 0.00         | 0.00    | 0.00                           |
| museum                           | Led<br>Tube<br>light | 4            | 4         | 1  | 18      | 0                 | 0.07 | 0            | No<br>Change                | 18.00          | 0.07        | 0.00         | 0.00          | 0.00         | 0.00         | 0.00    | 0.00                           |
| APHE Cology<br>Lab               | FTL-T8-<br>CC        | 7            | 7         | 1  | 36      | 7                 | 0.25 | 44.98        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.13        | 22.49        | 22.49         | 159.01       | 470.00       | 3290.00 | 20.69                          |
| Pharm Chem 2                     | FTL-T8-<br>CC        | 9            | 9         | 1  | 36      | 7                 | 0.32 | 57.83        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.16        | 28.92        | 28.92         | 204.44       | 470.00       | 4230.00 | 20.69                          |
| Pharm Chem 1                     | FTL-T8-<br>CC        | 11           | 11        | 1  | 36      | 7                 | 0.4  | 70.69        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.20        | 35.34        | 35.34         | 249.88       | 470.00       | 5170.00 | 0.00                           |
| 1st Floor<br>Pharm cology<br>Lab | FTL-T8-<br>CC        | 4            | 4         | 1  | 36      | 7                 | 0.14 | 25.7         | 18W<br>Led<br>Tube<br>light | 18.00          | 0.07        | 12.85        | 12.85         | 90.86        | 470.00       | 1880.00 | 20.69                          |
| 1st Floor<br>Pharm cology<br>Lab | Led<br>Tube<br>light | 1            | 1         | 1  | 18      | 7                 | 0.02 | 3.213        | No<br>Change                | 18.00          | 0.02        | 3.21         | 0.00          | 0.00         | 0.00         | 0.00    | 0.00                           |
| Sick Room                        | FTL-T8-<br>CC        | 2            | 2         | 1  | 36      | 0                 | 0.07 | 0            | No<br>Change                | 36.00          | 0.07        | 0.00         | 0.00          | 0.00         | 0.00         | 0.00    | 0.00                           |
| Examination<br>Room              | FTL-T8-<br>CC        | 1            | 1         | 1  | 36      | 4                 | 0.04 | 3.672        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.02        | 1.84         | 1.84          | 12.98        | 470.00       | 470.00  | 36.21                          |

Energy & Green Audit Report – Pravara Rural College of Pharmacy-Loni

| Area                     | Туре                 | Total<br>Qty | On<br>Qty | UF | Wattage | Daily<br>Op<br>hr | Load | Mthly<br>KWh | Change                      | New<br>Wattage | New<br>Load | Mthly<br>KWh | Saving<br>KWh | Saving<br>Rs | Unit<br>Rate | Inv     | Payback<br>Period in<br>Months |
|--------------------------|----------------------|--------------|-----------|----|---------|-------------------|------|--------------|-----------------------------|----------------|-------------|--------------|---------------|--------------|--------------|---------|--------------------------------|
| Examination<br>Room      | Led<br>Tube<br>light | 2            | 2         | 1  | 18      | 4                 | 0.04 | 3.672        | No<br>Change                | 18.00          | 0.04        | 3.67         | 0.00          | 0.00         | 0.00         | 0.00    | 0.00                           |
| Staff Room               | FTL-T8-<br>CC        | 4            | 4         | 1  | 36      | 7                 | 0.14 | 25.7         | 18W<br>Led<br>Tube<br>light | 18.00          | 0.07        | 12.85        | 12.85         | 90.86        | 470.00       | 1880.00 | 20.69                          |
| Ladies<br>Common<br>Room | FTL-T8-<br>CC        | 3            | 3         | 1  | 36      | 5                 | 0.11 | 13.77        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.05        | 6.89         | 6.89          | 48.68        | 470.00       | 1410.00 | 28.97                          |
| Gymkhana                 | FTL-T8-<br>CC        | 5            | 5         | 1  | 36      | 6                 | 0.18 | 27.54        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.09        | 13.77        | 13.77         | 97.35        | 470.00       | 2350.00 | 24.14                          |
| pharmacology<br>Lab      | FTL-T8-<br>CC        | 4            | 4         | 1  | 36      | 7                 | 0.14 | 25.7         | 18W<br>Led<br>Tube<br>light | 18.00          | 0.07        | 12.85        | 12.85         | 90.86        | 470.00       | 1880.00 | 20.69                          |
| General Store            | FTL-T8-<br>CC        | 4            | 4         | 1  | 36      | 5                 | 0.14 | 18.36        | 18W<br>Led<br>Tube<br>light | 18.00          | 0.07        | 9.18         | 9.18          | 64.90        | 470.00       | 1880.00 | 28.97                          |
| Street Light             | LED                  | 4            | 4         | 1  | 65      | 11                | 0.26 | 72.93        | No<br>Change                | 65.00          | 0.26        | 72.93        | 0.00          | 0.00         | 0.00         | 0.00    | 0.00                           |
| Street Light             | LED                  | 1            | 1         | 1  | 20      | 11                | 0.02 | 5.61         | No<br>Change                | 20.00          | 0.02        | 5.61         | 0.00          | 0.00         | 0.00         | 0.00    | 0.00                           |
| Sum                      |                      | 218          |           |    |         |                   | 7.97 | 1070         |                             |                | 4.96        | 607          | 462.67        | 3271.1       | 15040        | 78490   | 24.00                          |

#### Lighting Recommendation -1

Replace the existing 36 W FTL tube lights into 18 W LED tubes

- Total No. of light fittings = 184 Nos.
- Total No. of Light fitting presently operated= 184 Nos.
- Total No. of light fittings to be replace= 184 Nos.
- Present Energy Consumption = 925 kWh
- Expected Energy Consumption = 462 kWh
- Total Energy Saved per Month = 925-462= 463 kWh
- Total Saving = 463 kWh
- Monetary Savings = Rs.3271
- Investment = Rs.15040
- Simple Payback period = 5 Months

## Energy Saving Measure 2 – Replacement of conventional ceiling fans with energy efficient ceiling fans

| Area                                   | Туре | Total<br>Qty | On<br>Qty | UF | Wattage | Daily<br>Op<br>hr | Load  | Mthly<br>KWh | Change     | New<br>Wattage | New<br>Load | Mthly<br>KWh | Saving<br>KWh | Saving<br>Rs | Unit<br>Rate | Inv      | Payback<br>Period<br>in<br>Months |
|--|------|--------------|-----------|----|---------|-------------------|-------|--------------|------------|----------------|-------------|--------------|---------------|--------------|--------------|----------|-----------------------------------|
| Office                                 | Fan  | 12           | 12        | 1  | 75      | 6                 | 0.9   | 137.7        | 40W<br>Fan | 40.00          | 0.48        | 73.44        | 64.26         | 452.39       | 1850.00      | 22200.00 | 49.07                             |
| Pharmaceutics<br>Lab - 2               | Fan  | 6            | 6         | 1  | 75      | 7                 | 0.45  | 80.325       | 40W<br>Fan | 40.00          | 0.24        | 42.84        | 37.49         | 263.89       | 1850.00      | 11100.00 | 42.06                             |
| Tutorial Room                          | Fan  | 2            | 2         | 1  | 75      | 3                 | 0.15  | 11.475       | 40W<br>Fan | 40.00          | 0.08        | 6.12         | 5.36          | 37.70        | 1850.00      | 3700.00  | 98.15                             |
| Pharmaceutics<br>Assurance Lab         | Fan  | 6            | 6         | 1  | 75      | 7                 | 0.45  | 80.325       | 40W<br>Fan | 40.00          | 0.24        | 42.84        | 37.49         | 263.89       | 1850.00      | 11100.00 | 42.06                             |
| Computer Lab                           | Fan  | 2            | 2         | 1  | 75      | 6                 | 0.15  | 22.95        | 40W<br>Fan | 40.00          | 0.08        | 12.24        | 10.71         | 75.40        | 1850.00      | 3700.00  | 49.07                             |
| Library                                | Fan  | 7            | 7         | 1  | 75      | 7                 | 0.525 | 93.7125      | 40W<br>Fan | 40.00          | 0.28        | 49.98        | 43.73         | 307.88       | 1850.00      | 12950.00 | 42.06                             |
| pharmaceutical<br>quality<br>assurance | Fan  | 6            | 6         | 1  | 75      | 7                 | 0.45  | 80.325       | 40W<br>Fan | 40.00          | 0.24        | 42.84        | 37.49         | 263.89       | 1850.00      | 11100.00 | 42.06                             |
| Facility Room                          | Fan  | 2            | 2         | 1  | 75      | 7                 | 0.15  | 26.775       | 40W<br>Fan | 40.00          | 0.08        | 14.28        | 12.50         | 87.96        | 1850.00      | 3700.00  | 42.06                             |
| pharm<br>chemistry<br>research lab     | Fan  | 6            | 6         | 1  | 75      | 7                 | 0.45  | 80.325       | 40W<br>Fan | 40.00          | 0.24        | 42.84        | 37.49         | 263.89       | 1850.00      | 11100.00 | 42.06                             |
| Tutorial Room                          | Fan  | 3            | 3         | 1  | 75      | 7                 | 0.225 | 40.1625      | 40W<br>Fan | 40.00          | 0.12        | 21.42        | 18.74         | 131.95       | 1850.00      | 5550.00  | 42.06                             |
| Class Room 1                           | Fan  | 7            | 7         | 1  | 75      | 6                 | 0.525 | 80.325       | 40W<br>Fan | 40.00          | 0.28        | 42.84        | 37.49         | 263.89       | 1850.00      | 12950.00 | 49.07                             |
| Class Room 2                           | Fan  | 7            | 7         | 1  | 75      | 6                 | 0.525 | 80.325       | 40W<br>Fan | 40.00          | 0.28        | 42.84        | 37.49         | 263.89       | 1850.00      | 12950.00 | 49.07                             |
| Boys Common<br>Room                    | Fan  | 2            | 2         | 1  | 75      | 7                 | 0.15  | 26.775       | 40W<br>Fan | 40.00          | 0.08        | 14.28        | 12.50         | 87.96        | 1850.00      | 3700.00  | 42.06                             |
| Class Room 3                           | Fan  | 7            | 7         | 1  | 75      | 6                 | 0.525 | 80.325       | 40W<br>Fan | 40.00          | 0.28        | 42.84        | 37.49         | 263.89       | 1850.00      | 12950.00 | 49.07                             |

| Area                                      | Туре       | Total<br>Qty | On<br>Qty | UF | Wattage | Daily<br>Op | Load  | Mthly<br>KWh | Change       | New<br>Wattage | New<br>Load | Mthly<br>KWh | Saving<br>KWh | Saving<br>Rs | Unit<br>Rate | Inv      | Payback<br>Period |
|---|------------|--------------|-----------|----|---------|-------------|-------|--------------|--------------|----------------|-------------|--------------|---------------|--------------|--------------|----------|-------------------|
|   |            |              |           |    |         | hr          |       |              |              |                |             |              |               |              |              |          | in<br>Months      |
| Class Room 4                              | Fan        | 3            | 3         | 1  | 75      | 6           | 0.225 | 34.425       | 40W<br>Fan   | 40.00          | 0.12        | 18.36        | 16.07         | 113.10       | 1850.00      | 5550.00  | 49.07             |
| Pharm Lab 1                               | Fan        | 7            | 7         | 1  | 75      | 7           | 0.525 | 93.7125      | 40W<br>Fan   | 40.00          | 0.28        | 49.98        | 43.73         | 307.88       | 1850.00      | 12950.00 | 42.06             |
| Pharmaceutics<br>Biotech Lab              | Fan        | 6            | 6         | 1  | 75      | 7           | 0.45  | 80.325       | 40W<br>Fan   | 40.00          | 0.24        | 42.84        | 37.49         | 263.89       | 1850.00      | 11100.00 | 42.06             |
| Sophisticated<br>Analytical<br>Instrument | Fan        | 2            | 2         | 1  | 75      | 7           | 0.15  | 26.775       | 40W<br>Fan   | 40.00          | 0.08        | 14.28        | 12.50         | 87.96        | 1850.00      | 3700.00  | 42.06             |
| Seminar Hall                              | Fan        | 12           | 12        | 1  | 75      | 0           | 0.9   | 0            | 40W<br>Fan   | 40.00          | 0.48        | 0.00         | 0.00          | 0.00         | 1850.00      | 22200.00 | #DIV/0!           |
| Training & Placement Cell                 | Fan        | 1            | 1         | 1  | 75      | 2           | 0.075 | 3.825        | 40W<br>Fan   | 40.00          | 0.04        | 2.04         | 1.79          | 12.57        | 1850.00      | 1850.00  | 147.22            |
| museum                                    | Fan        | 4            | 4         | 1  | 75      | 0           | 0.3   | 0            | 40W<br>Fan   | 40.00          | 0.16        | 0.00         | 0.00          | 0.00         | 0.00         | 0.00     | 0.00              |
| APHE Cology<br>Lab                        | Fan        | 3            | 3         | 1  | 75      | 7           | 0.225 | 40.1625      | 40W<br>Fan   | 40.00          | 0.12        | 21.42        | 18.74         | 131.95       | 1850.00      | 5550.00  | 42.06             |
| Pharm Chem 2                              | Fan        | 3            | 3         | 1  | 75      | 7           | 0.225 | 40.1625      | 40W<br>Fan   | 40.00          | 0.12        | 21.42        | 18.74         | 131.95       | 1850.00      | 5550.00  | 42.06             |
| Pharm Chem 2                              | Ex.<br>Fan | 3            | 3         | 1  | 50      | 7           | 0.15  | 26.775       | No<br>Change | 50.00          | 0.15        | 26.78        | 0.00          | 0.00         | 0.00         | 0.00     | 0.00              |
| Pharm Chem 1                              | Fan        | 5            | 5         | 1  | 75      | 7           | 0.375 | 66.9375      | 40W<br>Fan   | 40.00          | 0.20        | 35.70        | 31.24         | 219.91       | 0.00         | 0.00     | 0.00              |
| Pharm Chem 1                              | Ex.<br>Fan | 2            | 2         | 1  | 50      | 7           | 0.1   | 17.85        | No<br>Change | 50.00          | 0.10        | 17.85        | 0.00          | 0.00         | 0.00         | 0.00     | 0.00              |
| 1st Floor<br>Pharm cology<br>Lab          | Fan        | 3            | 3         | 1  | 75      | 7           | 0.225 | 40.1625      | 40W<br>Fan   | 40.00          | 0.12        | 21.42        | 18.74         | 131.95       | 1850.00      | 5550.00  | 42.06             |
| Sick Room                                 | Fan        | 1            | 1         | 1  | 75      | 0           | 0.075 | 0            | No<br>Change | 40.00          | 0.04        | 0.00         | 0.00          | 0.00         | 0.00         | 0.00     | 0.00              |
| Examination<br>Room                       | Fan        | 3            | 3         | 1  | 75      | 4           | 0.225 | 22.95        | 40W<br>Fan   | 40.00          | 0.12        | 12.24        | 10.71         | 75.40        | 1850.00      | 5550.00  | 73.61             |

Energy & Green Audit Report – Pravara Rural College of Pharmacy-Loni

| Area                     | Туре       | Total<br>Qty | On<br>Qty | UF | Wattage | Daily<br>Op<br>hr | Load  | Mthly<br>KWh | Change       | New<br>Wattage | New<br>Load | Mthly<br>KWh | Saving<br>KWh | Saving<br>Rs | Unit<br>Rate | Inv     | Payback<br>Period<br>in<br>Months |
|--------------------------|------------|--------------|-----------|----|---------|-------------------|-------|--------------|--------------|----------------|-------------|--------------|---------------|--------------|--------------|---------|-----------------------------------|
| Staff Room               | Fan        | 1            | 1         | 1  | 75      | 7                 | 0.075 | 13.3875      | 40W<br>Fan   | 40.00          | 0.04        | 7.14         | 6.25          | 43.98        | 1850.00      | 1850.00 | 42.06                             |
| Ladies<br>Common<br>Room | Fan        | 1            | 1         | 1  | 75      | 5                 | 0.075 | 9.5625       | 40W<br>Fan   | 40.00          | 0.04        | 5.10         | 4.46          | 31.42        | 1850.00      | 1850.00 | 58.89                             |
| Gymkhana                 | Fan        | 2            | 2         | 1  | 75      | 6                 | 0.15  | 22.95        | 40W<br>Fan   | 40.00          | 0.08        | 12.24        | 10.71         | 75.40        | 1850.00      | 3700.00 | 49.07                             |
| pharmacology<br>Lab      | Fan        | 2            | 2         | 1  | 75      | 7                 | 0.15  | 26.775       | 40W<br>Fan   | 40.00          | 0.08        | 14.28        | 12.50         | 87.96        | 1850.00      | 3700.00 | 42.06                             |
| pharmacology<br>Lab      | Ex.<br>Fan | 2            | 2         | 1  | 50      | 7                 | 0.1   | 17.85        | No<br>Change | 50.00          | 0.10        | 17.85        | 0.00          | 0.00         | 0.00         | 0.00    | 0.00                              |
| General Store            | Fan        | 3            | 3         | 1  | 75      | 5                 | 0.225 | 28.6875      | 40W<br>Fan   | 40.00          | 0.12        | 15.30        | 13.39         | 94.25        | 1850.00      | 5550.00 | 58.89                             |
| General Store            | Ex.<br>Fan | 2            | 2         | 1  | 50      | 5                 | 0.1   | 12.75        | No<br>Change | 50.00          | 0.10        | 12.75        | 0.00          | 0.00         | 0.00         | 0.00    | 0.00                              |
| Sum                      |            | 146          |           |    |         |                   | 10.72 | 1547         |              |                | 5.93        | 860          | 687           | 4838         |              | 234950  | 49                                |

#### Fan Recommendation 1

Replace existing 75 watt conventional ceiling fans with 40 watt energy efficient fans

- Total No. of ceiling fans present = 146 Nos.
- Total No. of ceiling fans presently operated=146 Nos.
- Total No. of ceiling fans to be replace= 146 Nos.
- Present Energy Consumption = 1547 kWh
- Expected Energy Consumption = 860 kWh
- Total Energy Saved per Month = 1547-860= 687 kWh
- Total Saving = 687 kWh
- Monetary Savings = Rs 4838
- Investment = Rs. 234950
- Simple Payback period = 49 Month

### **Requirements of NAAC**

#### **Alternative Energy Initiative**

Percentage of power requirement met by renewable energy sources

= (Power requirement met by renewable energy sources / Total power requirement) X 100

= (0/26.21) X 100

= 0 %

#### Percentage of lighting power requirement met through LED bulbs

Percentage of lighting power requirement met through LED bulbs

= (Lighting power requirement met through LED bulbs / Total lighting power requirement) X 100

- = (0.932/8.892)
- = 10.48 %
# **Green Audit**

Green audit was initiated with the beginning of 1970s with the motive of inspecting the work conducted within the organizations whose exercises can cause risk to the health of inhabitants and the environment. It exposes the authenticity of the proclamations made by multinational companies, armies and national governments with the concern of health issues as the consequences of environmental pollution. It is the duty of organizations to carry out the Green Audits of their ongoing processes for various reasons such as; to make sure whether they are performing in accordance with relevant rules and regulations, to improve the procedures and ability of materials, to analyze the potential duties and to determine a way which can lower the cost and add to the revenue. Through Green Audit, one gets a direction as how to improve the condition of environment and there are various factors that have determined the growth of carrying out Green Audit. Some of the incidents like Bhopal Gas Tragedy (Bhopal; 1984), Chernobyl Catastrophe (Ukraine; 1986) and Exxon-Valdez Oil Spill (Alaska; 1989) have cautioned the industries that setting corporate strategies for environmental security elements have no meaning until they are implemented.

Green Audit is assigned to the Criteria 7 of NAAC, National Assessment and Accreditation Council which is a self-governing organization of India that declares the institutions as Grade a, Grade B or Grade C according to the scores assigned at the time of accreditation.

The intention of organizing Green Audit is to upgrade the environment condition in and around the institutes, colleges, companies and other organizations. It is carried out with the aid of performing tasks like waste management, energy saving and others to turn into a better environmental friendly institute.

### **Goals of Green Audit**

- The objective of carrying out Green Audit is securing the environment and cut down the threats posed to human health.
- To make sure that rules and regulations are taken care of
- To avoid the interruptions in environment that are more difficult to handle and their correction requires high cost.
- To suggest the best protocols for adding to sustainable development

### Benefits of Green Audit

- It would help to shield the environment
- Recognize the cost saving methods through waste minimizing and managing
- Point out the prevailing and forthcoming complications
- Authenticate conformity with the implemented laws
- Empower the organizations to frame a better environmental performance
- It portrays a good image of a company which helps building better relationships with the group of stakeholders
- Enhance the alertness for environmental guidelines and duties

# Initiatives by College towards Sustainable Environment

### **Tree Plantation**

Tree-planting is the process of transplanting tree seedlings, generally for forestry, land reclamation, or landscaping purpose. It differs from the transplantation of larger trees in arboriculture, and from the lower cost but slower and less reliable distribution of tree seeds.

In silviculture the activity is known as reforestation, or afforestation, depending on whether the area being planted has or has not recently been forested. It involves planting seedlings over an area of land where the forest has been harvested or damaged by fire, disease or human activity. Tree planting is carried out in many different parts of the world, and strategies may differ widely across nations and regions and among individual reforestation companies. Tree planting is grounded in forest science, and if performed properly can result in the successful regeneration of a deforested area. Reforestation is the commercial logging industry's answer to the large-scale destruction of old growth forests, but a planted forest rarely replicates the biodiversity and complexity of a natural forest.

Because trees remove carbon dioxide from the air as they grow, tree planting can be used as agro engineering technique to remove  $CO_2$  from the atmosphere. Desert greening projects are also motivated by improved biodiversity and reclamation of natural water systems, but also improved economy and social welfare due to increased number of jobs in farming and forestry.

College has planted the trees campus area to make it more environments friendly.

### Primary Objective of the Event:

- Plantation to maximum trees to protection the environment in entire India as well as entire world.
- To make pollution free earth.
- To creates environmental awareness among people.

### Details of the session:

The Plantation was done with the auspicious hands of Principal Dr. S. A. Nirmal along with the teaching and non-teaching staff. Students from first to final year B. pharmacy were present for the session. Total fifty (50) plants (Mainly neem, Behada, amla) were planted in college campus and nearby places.

### **Metrics:**

Number of students: 100

Number of staff: 25

# PHOTO GALLERY







### **Rally for Save Environment**

College has organized rally for save environment in which students and staff were actively participated. The main purpose of the rally was to create the awareness about global warming and its hazardous effects on human and other lives

Following is the short description of rally

### Primary Objective of the Event:

- 1. To increase the awareness of clean & green environment in students.
- **2.** To develop the students by participating in such event and increase their interest to development of environment.
- **3.** To update the knowledge of students regarding global warming.
- 4. To increase the interest of students for tree plantation.
- 5. To aware students about the hazardous effect of global warming.

#### Details of the session:

The session was inaugurated by the Principal Dr.Sunil A.Nirmal along with the teaching & Non-teaching staff and Students of Pravara Rural college Of Pharmacy,Loni.

#### Details of the Event:

As per the objective of Rally on "Save environment" we organize the activity on 09 September 2017. All the students of B.Pharmacy and M.Pharmacy were participated in competition.

We arranged the rally on "Clean and green environment" and the topic is already given to the students for the preparation of slogan on the same. We organized rally from college to loni village approximately 06 kilometer..

Dr.Sunil A.Nirmal guided the students regarding the importance of clean and green environment.Prof. Thangae S.R. done the anchoring while prof. S.D.Mankar and prof. R.K.Godge worked as co-ordinator for the event.

Students enjoyed the environment rally a lot and also it helps for their future knowledge. The every students taking pledge that they at least planted one plant in college campus

#### **Metrics:**

Number of staff: 20

Number of students: 240

# PHOTO GALLERY







Energy & Green Audit Report – Pravara Rural College of Pharmacy-Loni





### **Quiz Competition**

College has organised quiz competition for student's related to environment topics. Main purpose of the competition was to participate the students and make then involve to discuss on environmental issues through a game of questions and answers

Following is the short description of event

### Primary Objective of the Event:

- 1. To increase the awareness of clean & green environment in students.
- 2. To develop the students by participating in such competition and increase their interest to development of environment.
- 3. To make students more competitive & communicative.
- 4. To update the knowledge of students regarding global warming.
- 5. To increase the interest of students for tree plantation.
- 6. To aware students about the hazardous effect of global warming.

#### Details of the session

The session was inaugurated by the Principal Dr.Sunil A.Nirmal along with the teaching & Non-teaching staff and Students of Pravara Rural college Of Pharmacy,Loni.

#### Details of the Event:

As per the objective of Quiz competition we organize the activity on 09 September 2017. All the students of B.Pharmacy and M.Pharmacy were participated in competition.

We conducted the quiz competition on "Global warming" and the topic is already given to the students for the practice. We made total 06 groups of students as per class wise and conducting 03 rounds of competition.

Dr.Sunil A.Nirmal guided the students regarding the importance of clean and green environment.Prof. Thangae S.R. & Prof. R.K.Godge done the anchoring while Dr.R.B.Laware, Dr.S.B.Bhawar and Dr.N.S.Dighe worked as examiner for the competition.

Students enjoyed the quiz competition a lot and also it helps for their future knowledge. The every students taking pledge that they at least planted one plant in college campus

#### **Metrics:**

Number of staff: 20

Number of students: 03

### PHOTO GALLERY









Energy & Green Audit Report – Pravara Rural College of Pharmacy-Loni



# **Scope for Improvement**

### Liquid Waste Management

The proper disposal of liquid waste is a must in order to maintain a good human and animal health. Because liquid waste has a high amount of dangerous compounds such as salts and metals, it is important for companies to get rid of it in a timely manner. Industrial wastes, including dangerous and hazardous liquids, can be disposed of by using a wide variety of techniques and methods.

#### **Present Condition**

There is an improvement opportunity for college. Sewage treatment facility can be provided to re-use the waste water for applications other than drinking. It is recommended that to make standard operating procedure (SOP) for disposal of chemicals which has been used in laboratories for practical purpose

Following details are given for guidance to dispose the laboratory chemical waste

#### Solution

#### **Disposal Procedures for Laboratory Chemicals**

It is the clear responsibility of all research workers to ensure the safe and correct disposal of all wastes produced in the course of their work. Improper and irresponsible disposal of chemical wastes down drains, to the Local Authority refuse collection, or into the atmosphere is forbidden by law.

#### Wash down drains with excess water

- Concentrated and dilute acids and alkalis
- Harmless soluble inorganic salts (including all drying agents such as CaCl2, MgSO4, Na2SO4, P2O5)
- Alcohols containing salts (e.g. from destroying sodium)
- Hypochlorite solutions from destroying cyanids, phosphines, etc.
- Fine (tlc grade) silica and alumina

It should be noted in particular that no material on the "Red List" should ever be washed down a drain. This list is as follows:

- compounds of the following elements:- antimony, arsenic, barium, beryllium, boron, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, tellurium, thallium, tin, titanium, uranium, vanadium and zinc.
- organohalogen, organophosphorus or organonitrogen pesticides, triazine herbicides, any other biocides.
- cyanides
- mineral oils and hydrocarbons
- poisonous organosilicon compounds, metal phosphides and phosphorus element
- fluorides and nitrites

#### Incineration (Solvent Waste collection)

- all organic solvents including water miscible ones
- soluble organic waste including most organic solids
- paraffin and mineral oil (from oil baths and pumps)

### Laboratory waste bins and controlled waste

All waste suitable for the Local Authority refuse collection, except recyclable paper and glass, is termed 'controlled waste'. Items in this category which includes dirty paper, plastic, rubber and wood, should generally be placed in the waste bins available in each laboratory and will be collected by the cleaners. However, each laboratory must also have a container for certain items which are not allowed to be put in the normal waste bins. In this special controlled waste container should be put:- all broken laboratory glassware, any sharp objects of metal or glass, all fine powders (preferably inside a bottle or jar) and dirty sample tubes or other items lightly contaminated with chemicals (but not any syringes or needles). Laboratory controlled waste containers must be emptied regularly and never allowed to overflow. Under no circumstances must any item of glass, sharp metal or fine powder ever be put in a normal laboratory waste bin. The tops must be removed from all bottles put out for disposal and there should be no

### For more information, please visit

https://www.standrews.ac.uk/staff/policy/healthandsafety/publications/waste/wastedisposaloflaboratorywastesguidance/

### E Waste Management

Electronic waste or e-waste describes discarded electrical or electronic devices. Used electronics which are destined for reuse, resale, salvage, recycling, or disposal are also considered e-waste. Informal processing of e-waste in developing countries can lead to adverse human health effects and environmental pollution.

Electronic scrap components, such as CPUs, contain potentially harmful components such as lead, cadmium, beryllium, or brominated flame retardants. Recycling and disposal of ewaste may involve significant risk to health of workers and communities in developed countries and great care must be taken to avoid unsafe exposure in recycling operations and leaking of materials such as heavy metals from landfills and incinerator ashes.

College need to have E-waste management policy and all the E-waste disposals generated in the college campus should be disposed/ reuse as per standard procedures/norms

| E-Waste Component  | Process Used   | Potential Environmental Hazard  |
|--|--|---|
| Cathode ray tubes<br>(used in TVs, computer<br>monitors, ATM, video<br>cameras, and more)  | Breaking and removal of yoke, then dumping   | Lead, barium and other heavy metals<br>leaching into the ground water and<br>release of toxic phosphor  |
| Printed circuit board<br>(image behind table – a<br>thin plate on which<br>chips and other<br>electronic components<br>are placed) | De-soldering and<br>removal of computer<br>chips; open burning<br>and acid baths to<br>remove metals after<br>chips are removed. | Air emissions and discharge into rivers<br>of glass dust, tin, lead, brominated<br>dioxin, beryllium cadmium, and<br>mercury  |
| Chips and other gold plated components   | Chemical stripping<br>using nitric and<br>hydrochloric acid and<br>burning of chips  | PAHs, heavy metals, brominated<br>flame retardants discharged directly<br>into rivers acidifying fish and flora. Tin<br>and lead contamination of surface and<br>groundwater. Air emissions of<br>brominated dioxins, heavy metals, and<br>PAHs |
| Plastics from printers,<br>keyboards, monitors,<br>etc.  | Shredding and low temp melting to be reused  | Emissions of brominated dioxins, heavy metals, and hydrocarbons   |
| Computer wires   | Open burning and stripping to remove copper  | PAHs released into air, water, and soil.  |

### The environmental impact of the processing of different electronic waste components

### **Plastic Free and Paper Free Campus**

Concept of plastic free and paper free campus can be successfully implemented in the college. Management need to take initiative to make the policy for same. It will help to do reduce the use of plastic and papers which will be a good contribution towards sustainable environment



# Energy & Green Audit Report of Pravara Rural College of Pharmacy Pravaranagar Tal - Sangamner Dist. - Ahmednagar



# Prepared By PowerTech Energy Solutions (A MEDA Empanelled "Class A" Category Energy Audit Consultancy Firm)

Submitted By,

Atul S Kakad **Email:** <u>info@ptesolutions.in</u> **Mob:** 09226936163 **Web:** <u>www.ptesolutions.co.in</u>

Date of Audit: 29 Feb 2020 Date of Report Submission: 14 March 2020

> Reg. Office: - 6, Vaikuntha Apt, Hire Nagar, Nashik-Pune Road, Nashik.422 011 Pune Office: - 4<sup>th</sup> Floor, Devika Heights, Opp.Regent Hotel, Shivajinagar. 411 005 Mob. +91 9226936163, Email: <u>info@ptesolutions.in</u> www.ptesolutions.co.in

# **Table of Contents**

| A | ckno     | owled         | dgment   | 4    |
|---|----------|---------------|--|------|
| 1 | . Al     | bout          | College  | 5    |
|   | 1.1      | Miss          | sion   | 5    |
|   | 1.2      | Visi          | on   | 5    |
|   | 1.3      | Goa           | al   | 5    |
| 2 | Er       | nergy         | / Audit  | 6    |
|   | 2.1      | Elec          | ctricity Bill Analysis   | 6    |
|   | 2.2      | Obs           | servations   | 8    |
|   | 2.3      | Con           | nnected Load List – LED Tubes  | 9    |
|   | 2.4      | Con           | nnected Load List – Ceiling Fans   | . 11 |
|   | 2.5      | Ene           | ergy Saving Measures   | . 12 |
| 3 | Α        | ware          | ness of Renewable Energy   | 13   |
| 4 | R        | equir         | ements of NAAC   | 14   |
|   | 4.1      | Alte          | rnative Energy Initiative  | . 14 |
|   | 4.       | 1.1           | Percentage of lighting power requirement met through LED bulbs           | . 14 |
|   | 4.<br>so | 1.2<br>ources | Percentage of lighting power requirement met through renewable energy 14 |      |
| 5 | G        | reen          | Audit  | 15   |
|   | 5.1      | Goa           | als of Green Audit   | . 15 |
|   | 5.2      | Ben           | nefits of Green Audit  | . 15 |
| 6 | Ir       | nitiati       | ives by College  | 16   |
|   | 6.1      | Ver           | miculter and Vermicomposting   | . 16 |
|   | 6.       | 1.1           | Introduction   | . 16 |
|   | 6.       | 1.2           | Objective  | . 16 |
|   | 6.2      | Wat           | ter conservation – Rain Water Harvesting                                 | . 23 |
|   | 6.3      | Plas          | stic Free Campus   | . 24 |

# ENERGY & GREEN AUDIT COMPLETION CERTIFICATE

This is to certify that following utility has carried out Energy & Green Audit as per guidelines laid down in The Energy Conservation Act, 2001 in the month of March 2020

| Name of the Facility                | Pravara Education Societies<br>Pravara Rural College of<br>Pharmacy, Loni |
|-------------------------------------|---|
| Details of Facilities Audited       | Main college building including<br>laboratories, libraries, etc.          |
| Date of Energy and Green<br>Audit   | 06 March 2020   |
| Name of Certified Energy<br>Auditor | Mr. Swapnil Gaikwad   |
| Certification No.                   | EA 20121  |
| Validity of the Certificate         | 05 March 2021   |

VER

Signature of Auditor

(Swapnil Gaikwad)

# Acknowledgment

PowerTech Energy Solutions extends gratitude to Pravara Rural College of Pharmacy. Pravaranagar. Ahmadnagar extending us the opportunity to conduct the Energy & Green Audit.

We are thankful to the professors & supporting staff of the college for their transparency & consistent support in sharing relevant information and for providing data about policies and projects along with their other valuable information. This report would have not been possible without their support.

The study team would like to acknowledge the following distinguished personnel's of college

- Dr. Priya Rao (Principal)
- Dr. Ravindra S. Jadhav- Associate Professor
- Dr. Sanjay Bhavar Associate Professor

# **1. About College**

Pravara Rural College of Pharmacy, Loni started operating in 1987 with just 5 teachers and 19 students across 4 departments. As of 2018-19, we have 23 teachers educating 338 students in 5 departments.

Rated as One of India's Top 75 Pharmacy Colleges by the Career Guidance 360 magazine, we are the first college in SP Pune University to conduct an International Pharmacology Conference. Pravara Rural College of Pharmacy, Loni is also the first Pharmacy College to win the "Nirmal College Award" by the Maharashtra Govt.

Our focus on holistic student development has earned us funding from Department of Science and Technology (DST), Indian Council of Medical Research (ICMR), All India Council of Technical Education (AICTE), University Grants Commission (UGC), and Board of College and University Development (BCUD).

Apex companies have hired 125 of our students over the past 5 years. Moreover, we have developed a robust alumni network and state-of-the-art infrastructure. We also organize regular seminars, workshops, and conferences sponsored by ICMR, SP Pune University, UGC, and AICTE.

### 1.1 Mission

To introduce excellence in Pharmacy education through quality instruction, infrastructure, highly qualified and experienced faculty, and learning resources to meet the needs of students in pursuit of their knowledge, as well as to promote entrepreneurial abilities in students and make them competent pharmacists with a focus on indigenous resources.

# **1.2 Vision**

To enable prosperity by promoting pharmacy education in India and strengthening the pharmacy profession through the use of indigenous resources for the benefit of mankind with reference to health care management and welfare of rural population.

### 1.3 Goal

- To educate and train pharmacists to cater to the needs of rural students.
- To promote use of indigenous resources for pharmaceuticals industry.
- To create excellent research center at college to provide numerous innovative research methods for developing Institute-Industrial linkages.
- To develop consortium for consultancy service in education, training, and health care related to pharmacy.
- To expand the global linkages by attracting international scientific forums for collaborative educational programs.

# 2 Energy Audit

An energy audit is an inspection, survey and analysis of energy flows, for energy conservation in a building, process or system to reduce the amount of energy input into the system without negatively affecting the output(s). In commercial and industrial real estate, an energy audit is the first step in identifying opportunities to reduce energy expense and carbon footprints.

# 2.1 Electricity Bill Analysis

At present, one electricity meter is there for all campus

| Consumer: Principal Pravara Rural College of Pharmacy, Pravaranagar,<br>Loni. |             |           |                |  |  |  |  |  |  |  |
|---|-------------|-----------|----------------|--|--|--|--|--|--|--|
| Consumer No. : 8  | 50530003071 |           |                |  |  |  |  |  |  |  |
| Utility : MSEDCL  |             |           |                |  |  |  |  |  |  |  |
| Sanction Load (kW)  | : 3.9       |           |                |  |  |  |  |  |  |  |
| Month   | Billed KWh  | Bill (Rs) | Rate (Rs./kWh) |  |  |  |  |  |  |  |
| Mar-20  | 188         | 1,530     | 8.1            |  |  |  |  |  |  |  |
| Feb-20  | 100         | 970       | 9.7            |  |  |  |  |  |  |  |
| Jan-20  | 71          | 780       | 11             |  |  |  |  |  |  |  |
| Dec-19  | 107         | 1,000     | 9.3            |  |  |  |  |  |  |  |
| Nov-19  | 165         | 1,320     | 8.0            |  |  |  |  |  |  |  |
| Oct-19  | 311         | 2,430     | 7.8            |  |  |  |  |  |  |  |
| Sep-19  | 334         | 2,530     | 7.6            |  |  |  |  |  |  |  |
| Aug-19  | 377         | 3,000     | 8.0            |  |  |  |  |  |  |  |
| Jul-19  | 610         | 3,420     | 5.6            |  |  |  |  |  |  |  |
| Jun-19  | 193         | 1,510     | 7.8            |  |  |  |  |  |  |  |
| May-19  | 260         | 2,060     | 7.9            |  |  |  |  |  |  |  |
| Apr-19  | 248         | 1,920     | 7.7            |  |  |  |  |  |  |  |
| Average   | 247         | 1,873     | 8.2            |  |  |  |  |  |  |  |

Bill analysis for consumer number 850530003071 shown below



Below graph shows the total units consumption per month and total bill (Rs.) per month.



# **2.2 Observations**

- Average units consumption per month is around 247 kWh
- Maximum units consumption is 610 kWh in month of Jul-19
- Average bill (Rs.) per month is around **1873 Rs.**
- Maximum bill (Rs.) is 3420 Rs. In month of Jul-19

# 2.3 Connected Load List – LED Tubes

| Sr.<br>No | Location                                 | Type of<br>Fitting | Watt | Total<br>Quantity | ON<br>Qty | UF  | kW<br>Load | Daily<br>Working<br>Hrs. | Monthly<br>Working<br>Days | Monthly<br>kWh |
|-----------|--|--------------------|------|-------------------|-----------|-----|------------|--------------------------|----------------------------|----------------|
|           | Old Building                             |                    |      |                   |           |     |            |                          |                            |                |
| 1         | Pharmaceutical<br>Chemistry - II         | LED Tube           | 18   | 5                 | 3         | 0.6 | 0.05       | 3                        | 21                         | 3.4            |
| 2         | Pharmaceutical<br>Chemistry - I          | LED Tube           | 18   | 6                 | 3         | 0.6 | 0.06       | 3                        | 21                         | 4.1            |
| 3         | HOD Pharmacy                             | LED Tube           | 18   | 2                 | 1         | 0.2 | 0.01       | 3                        | 21                         | 0.5            |
| 4         | HOD Pharmacy                             | Tube Light         | 18   | 5                 | 2         | 0.4 | 0.04       | 3                        | 21                         | 2.3            |
| 5         | Animal House                             | LED Tube           | 18   | 4                 | 2         | 0.4 | 0.03       | 3                        | 21                         | 1.8            |
| 6         | Animal House                             | Tube Light         | 18   | 4                 | 2         | 0.4 | 0.03       | 3                        | 21                         | 1.8            |
| 7         | pharmacology Lab<br>2                    | LED Tube           | 18   | 3                 | 1         | 0.2 | 0.01       | 3                        | 21                         | 0.7            |
| 8         | pharmacology Lab<br>2                    | Tube Light         | 18   | 2                 | 1         | 0.2 | 0.01       | 3                        | 21                         | 0.5            |
| 9         | pharmacology Lab<br>1                    | LED Tube           | 18   | 7                 | 3         | 0.6 | 0.08       | 3                        | 21                         | 4.8            |
| 10        | Machine Room                             | LED Tube           | 18   | 5                 | 2         | 0.4 | 0.04       | 3                        | 21                         | 2.3            |
| 11        | Pharmaceutical<br>Analysis               | LED Tube           | 18   | 4                 | 2         | 0.4 | 0.03       | 3                        | 21                         | 1.8            |
| 12        | Chemical Store                           | Tube Light         | 18   | 2                 | 1         | 0.2 | 0.01       | 3                        | 21                         | 0.5            |
| 13        | Pharmacognosy<br>Lab                     | LED Tube           | 18   | 8                 | 4         | 0.8 | 0.12       | 3                        | 21                         | 7.3            |
| 14        | Staff Room                               | LED Tube           | 18   | 1                 | 1         | 0.2 | 0.00       | 3                        | 21                         | 0.2            |
|           | M Pharmacy<br>Building                   |                    |      |                   |           | 0   | 0.00       |                          |                            | 0.0            |
| 19        | Pharmaceutical<br>Lab - I                | LED Tube           | 18   | 2                 | 1         | 0.2 | 0.01       | 3                        | 21                         | 0.5            |
| 20        | Pharmaceutical<br>Lab - I                | Tube Light         | 18   | 8                 | 3         | 0.6 | 0.09       | 3                        | 21                         | 5.4            |
| 21        | Pharma Biotech                           | LED Tube           | 18   | 4                 | 2         | 0.4 | 0.03       | 3                        | 21                         | 1.8            |
| 22        | Pharma Biotech                           | Tube Light         | 18   | 3                 | 1         | 0.2 | 0.01       | 3                        | 21                         | 0.7            |
| 23        | Exam Dept. New                           | LED Tube           | 18   | 4                 | 2         | 0.4 | 0.03       | 3                        | 21                         | 1.8            |
| 24        | Exam Dept. New                           | Tube Light         | 18   | 5                 | 2         | 0.4 | 0.04       | 3                        | 21                         | 2.3            |
| 25        | Seminar Hall                             | LED Tube           | 18   | 3                 | 2         | 0.4 | 0.02       | 1                        | 21                         | 0.5            |
| 26        | Seminar Hall                             | Tube Light         | 18   | 14                | 8         | 1.6 | 0.40       | 1                        | 21                         | 8.5            |
| 27        | Principal office & Administration office | LED Tube           | 18   | 18                | 12        | 2.4 | 0.78       | 3                        | 21                         | 49.0           |
| 28        | Pharmaceutical<br>Lab - II               | LED Tube           | 18   | 3                 | 1         | 0.2 | 0.01       | 3                        | 21                         | 0.7            |

**Confidential Report** 

| Sr.<br>No | Location                                   | Type of<br>Fitting | Watt | Total<br>Quantity | ON<br>Qty | UF  | kW<br>Load | Daily<br>Working<br>Hrs. | Monthly<br>Working<br>Days | Monthly<br>kWh |
|-----------|--|--------------------|------|-------------------|-----------|-----|------------|--------------------------|----------------------------|----------------|
| 29        | Pharmaceutical<br>Lab - II                 | Tube Light         | 18   | 7                 | 4         | 0.8 | 0.10       | 3                        | 21                         | 6.4            |
| 30        | F3   | LED Tube           | 18   | 4                 | 3         | 0.6 | 0.04       | 3                        | 21                         | 2.7            |
| 31        | Pharmacognosy<br>PG Lab                    | LED Tube           | 18   | 4                 | 2         | 0.4 | 0.03       | 3                        | 21                         | 1.8            |
| 32        | Pharmacognosy<br>PG Lab                    | Tube Light         | 18   | 6                 | 2         | 0.4 | 0.04       | 3                        | 21                         | 2.7            |
| 33        | Computer Lab                               | LED Tube           | 18   | 7                 | 2         | 0.4 | 0.05       | 3                        | 21                         | 3.2            |
| 34        | Library                                    | LED Tube           | 18   | 9                 | 3         | 0.6 | 0.10       | 3                        | 21                         | 6.1            |
| 35        | Library                                    | Tube Light         | 18   | 1                 | 1         | 0.2 | 0.00       | 3                        | 21                         | 0.2            |
| 36        | Pharmaceutical<br>Quality Assurance<br>Lab | LED Tube           | 18   | 4                 | 2         | 0.4 | 0.03       | 3                        | 21                         | 1.8            |
| 37        | Pharmaceutical<br>Quality Assurance<br>Lab | Tube Light         | 18   | 4                 | 2         | 0.4 | 0.03       | 3                        | 21                         | 1.8            |
| 38        | S-3 Staff Room                             | LED Tube           | 18   | 3                 | 1         | 0.2 | 0.01       | 3                        | 21                         | 0.7            |
| 39        | Pharm Chemistry<br>PG Lab                  | LED Tube           | 18   | 4                 | 2         | 0.4 | 0.03       | 3                        | 21                         | 1.8            |
| 40        | Pharm Chemistry<br>PG Lab                  | Tube Light         | 18   | 4                 | 2         | 0.4 | 0.03       | 3                        | 21                         | 1.8            |
| 41        | Tutorial Room                              | LED Tube           | 18   | 4                 | 2         | 0.4 | 0.03       | 3                        | 21                         | 1.8            |
| 42        | Tutorial Room                              | Tube Light         | 18   | 2                 | 1         | 0.2 | 0.01       | 3                        | 21                         | 0.5            |
| 43        | Class Room 1                               | LED Tube           | 18   | 7                 | 3         | 0.6 | 0.08       | 3                        | 21                         | 4.8            |
| 44        | Class Room 1                               | Tube Light         | 18   | 6                 | 3         | 0.6 | 0.06       | 3                        | 21                         | 4.1            |
| 45        | Class Room 2                               | LED Tube           | 18   | 8                 | 4         | 0.8 | 0.12       | 3                        | 21                         | 7.3            |
| 46        | Class Room 2                               | Tube Light         | 18   | 7                 | 3         | 0.6 | 0.08       | 3                        | 21                         | 4.8            |
| 47        | T-3 Tutorial Room                          | LED Tube           | 18   | 3                 | 2         | 0.4 | 0.02       | 3                        | 21                         | 1.4            |
| 48        | T-3 Tutorial Room                          | Tube Light         | 18   | 2                 | 1         | 0.2 | 0.01       | 3                        | 21                         | 0.5            |
| 49        | Class Room 3                               | LED Tube           | 18   | 8                 | 4         | 0.8 | 0.12       | 3                        | 21                         | 7.3            |
| 50        | Class Room 3                               | LED Tube           | 18   | 7                 | 3         | 0.6 | 0.08       | 3                        | 21                         | 4.8            |
| Tota      | Total                                      |                    |      | 233               |           |     | 3.00       |                          |                            | 170.9          |

# 2.4 Connected Load List – Ceiling Fans

| Sr.<br>No | Location                                       | Type of<br>Fitting | Watt | Total<br>Quantity | ON<br>Qty. | UF  | kW<br>Load | Daily<br>Working<br>Hrs. | Monthly<br>Working<br>Days | Monthly<br>kWh |
|-----------|--|--------------------|------|-------------------|------------|-----|------------|--------------------------|----------------------------|----------------|
|           | Old Building                                   |                    |      |                   |            |     |            |                          |                            |                |
| 1         | Pharmaceutical<br>Chemistry - II               | Ceiling<br>Fan     | 75   | 3                 | 2          | 0.7 | 0.15       | 3                        | 21                         | 9.5            |
| 3         | Pharmaceutical<br>Chemistry - I                | Ceiling<br>Fan     | 75   | 3                 | 2          | 0.7 | 0.15       | 3                        | 21                         | 14.2           |
| 5         | HOD Pharmacy                                   | Ceiling<br>Fan     | 75   | 1                 | 1          | 1.0 | 0.075      | 2                        | 21                         | 3.2            |
| 7         | Animal House                                   | Ceiling<br>Fan     | 75   | 3                 | 2          | 0.7 | 0.15       | 1                        | 21                         | 4.7            |
| 8         | Pharmacology<br>Lab 2                          | Ceiling<br>Fan     | 75   | 2                 | 1          | 0.5 | 0.075      | 2                        | 21                         | 6.3            |
| 9         | Pharmacology<br>Lab 1                          | Ceiling<br>Fan     | 75   | 5                 | 2          | 0.4 | 0.15       | 2                        | 21                         | 15.8           |
| 11        | Machine Room                                   | Ceiling<br>Fan     | 75   | 4                 | 2          | 0.5 | 0.15       | 2                        | 21                         | 12.6           |
| 13        | Pharmaceutical<br>Analysis                     | Ceiling<br>Fan     | 75   | 3                 | 1          | 0.3 | 0.075      | 2                        | 21                         | 9.5            |
| 15        | Chemical Store                                 | Ceiling<br>Fan     | 75   | 4                 | 2          | 0.5 | 0.15       | 2                        | 21                         | 12.6           |
| 16        | Pharmacognosy<br>Lab                           | Ceiling<br>Fan     | 75   | 3                 | 1          | 0.3 | 0.075      | 2                        | 21                         | 9.5            |
| 18        | Staff Room                                     | Ceiling<br>Fan     | 75   | 1                 | 1          | 1.0 | 0.075      | 3                        | 21                         | 4.7            |
|           | M Pharmacy<br>Building                         |                    |      |                   |            |     |            |                          |                            |                |
| 19        | Pharmaceutical<br>Lab - I                      | Ceiling<br>Fan     | 75   | 8                 | 3          | 0.4 | 0.225      | 2                        | 21                         | 25.2           |
| 20        | Pharma Biotech                                 | Ceiling<br>Fan     | 75   | 8                 | 4          | 0.5 | 0.3        | 2                        | 21                         | 25.2           |
| 21        | Exam Dept. New                                 | Ceiling<br>Fan     | 75   | 2                 | 1          | 0.5 | 0.075      | 2                        | 21                         | 6.3            |
| 23        | Seminar Hall                                   | Ceiling<br>Fan     | 75   | 12                | 4          | 0.3 | 0.3        | 1                        | 21                         | 18.9           |
| 24        | Principal office &<br>Administration<br>office | Ceiling<br>Fan     | 75   | 12                | 4          | 0.3 | 0.3        | 3                        | 21                         | 56.7           |
| 25        | Pharmaceutical<br>Lab - II                     | Ceiling<br>Fan     | 75   | 6                 | 2          | 0.3 | 0.15       | 2                        | 21                         | 18.9           |
| 26        | F3   | Ceiling<br>Fan     | 75   | 2                 | 1          | 0.5 | 0.075      | 2                        | 21                         | 6.3            |
| 27        | Pharmacognosy<br>PG Lab                        | Ceiling<br>Fan     | 75   | 6                 | 2          | 0.3 | 0.15       | 2                        | 21                         | 18.9           |

**Confidential Report** 

| 28    | Computer Lab                               | Ceiling<br>Fan | 75 | 2   | 1 | 0.5 | 0.075 | 3 | 21 | 9.5   |
|-------|--|----------------|----|-----|---|-----|-------|---|----|-------|
| 30    | Library                                    | Ceiling<br>Fan | 75 | 7   | 2 | 0.3 | 0.15  | 4 | 21 | 44.1  |
| 31    | Pharmaceutical<br>Quality<br>Assurance Lab | Ceiling<br>Fan | 75 | 6   | 2 | 0.3 | 0.15  | 2 | 21 | 18.9  |
| 32    | S-3 Staff Room                             | Ceiling<br>Fan | 75 | 1   | 1 | 1.0 | 0.075 | 3 | 21 | 4.7   |
| 33    | Pharm<br>Chemistry PG<br>Lab               | Ceiling<br>Fan | 75 | 6   | 3 | 0.5 | 0.225 | 3 | 21 | 28.4  |
| 34    | Tutorial Room                              | Ceiling<br>Fan | 75 | 3   | 1 | 0.3 | 0.075 | 2 | 21 | 9.5   |
| 36    | Class Room 1                               | Ceiling<br>Fan | 75 | 7   | 3 | 0.4 | 0.225 | 2 | 21 | 22.1  |
| 37    | Class Room 2                               | Ceiling<br>Fan | 75 | 5   | 2 | 0.4 | 0.15  | 2 | 21 | 15.8  |
| 38    | T-3 Tutorial<br>Room                       | Ceiling<br>Fan | 75 | 2   | 1 | 0.5 | 0.075 | 2 | 21 | 6.3   |
| 39    | Class Room 3                               | Ceiling<br>Fan | 75 | 5   | 2 | 0.4 | 0.15  | 2 | 21 | 15.8  |
| Total |  |                |    | 132 |   |     | 4.2   |   |    | 453.6 |

### 2.5 Energy Saving Measures

### Replacement of conventional ceiling fans with energy efficient ceiling fans

**Recommendation 1 -** Replace existing 75 watt conventional ceiling fans with 35 watt energy efficient fans

Total No. of Ceiling fans present = 132 Nos. Total No. of Ceiling fans to be replaced= 132 Nos. Present Energy Consumption = 453 kWh Expected Energy Consumption = 211 kWh Total Energy Saved per Month = 453-211 = 242 kWh Total Saving = 242 kWh Monetary Savings= 1984 Rs. Expected Investment = Rs.2, 24,400 Rs. Simple Payback Period = 113 Months

# **3** Awareness of Renewable Energy

College has installed the solar PV system of 8 kW on rooftop. It generates the 9600 units of electricity annually. It is equivalent to 7.7 tons of  $CO_2$  reduction. Below images shows the actual site installation of solar PV system



Solar Power system Capacity 8 KW-

# **4** Requirements of NAAC

### 4.1 Alternative Energy Initiative

# 4.1.1 Percentage of lighting power requirement met through LED bulbs

= (Lighting power requirement met through LED bulbs / Total lighting power requirement) X 100

= (233/233) X 100

= 100 %

# **4.1.2 Percentage of lighting power requirement met through renewable energy sources**

= (Lighting power required met through renewable sources / Total lighting power requirement) X 100

= (9600 / 12564) X 100

= 76.4 %

# **5** Green Audit

Green audit was initiated with the beginning of 1970s with the motive of inspecting the work conducted within the organizations whose exercises can cause risk to the health of inhabitants and the environment. It exposes the authenticity of the proclamations made by multinational companies, armies and national governments with the concern of health issues as the consequences of environmental pollution. It is the duty of organizations to carry out the Green Audits of their ongoing processes for various reasons such as; to make sure whether they are performing in accordance with relevant rules and regulations, to improve the procedures and ability of materials, to analyze the potential duties and to determine a way which can lower the cost and add to the revenue. Through Green Audit, one gets a direction as how to improve the condition of environment and there are various factors that have determined the growth of carrying out Green Audit. Some of the incidents like Bhopal Gas Tragedy (Bhopal; 1984), Chernobyl Catastrophe (Ukraine; 1986) and Exxon-Valdez Oil Spill (Alaska; 1989) have cautioned the industries that setting corporate strategies for environmental security elements have no meaning until they are implemented.

Green Audit is assigned to the Criteria 7 of NAAC, National Assessment and Accreditation Council which is a self-governing organization of India that declares the institutions as Grade a, Grade B or Grade C according to the scores assigned at the time of accreditation.

The intention of organizing Green Audit is to upgrade the environment condition in and around the institutes, colleges, companies and other organizations. It is carried out with the aid of performing tasks like waste management, energy saving and others to turn into a better environmental friendly institute.

### 5.1 Goals of Green Audit

- The objective of carrying out Green Audit is securing the environment and cut down the threats posed to human health.
- To make sure that rules and regulations are taken care of
- To avoid the interruptions in environment that are more difficult to handle and their correction requires high cost.
- To suggest the best protocols for adding to sustainable development

### 5.2 Benefits of Green Audit

- It would help to shield the environment
- Recognize the cost saving methods through waste minimizing and managing
- Point out the prevailing and forthcoming complications
- Authenticate conformity with the implemented laws
- Empower the organizations to frame a better environmental performance
- It portrays a good image of a company which helps building better relationships with the group of stakeholders
- Enhance the alertness for environmental guidelines and duties

# 6 Initiatives by College

### 6.1 Vermiculture and Vermicomposting

### 6.1.1 Introduction

Earthworms have been on the Earth for over 20 million years. In this time they have faithfully done their part to keep the cycle of life continuously moving. Their purpose is simple but very important. They are nature's way of recycling organic nutrients from dead tissues back to living organisms. Many have recognized the value of these worms. Ancient civilizations, earthworms played in soil. "Earthworms are sacred." She recognized the important role the worms played in fertilizing

Charles Darwin was intrigued by the worms and studied them for 39 years. Referring to an earthworm, Darwin said, "It may be doubted whether there are many other animals in the world which have played so important a part in the history of the world." The earthworm is a natural resource of fertility and life.

Earthworms live in the soil and feed on decaying organic material. After digestion, the undigested material moves through the alimentary canal of the earthworm, a thin layer of oil is deposited on the **castings**. This layer erodes over a period of 2 months. So although the plant nutrients are immediately available, they are slowly released to last longer. The process in the alimentary canal of the earthworm transforms organic waste to natural fertilizer.

**Vermicomposting** is the process of turning organic debris into worm castings. The worm castings are very important to the fertility of the soil. The castings contain high amounts of nitrogen, potassium, phosphorus, calcium, and magnesium. Castings contain: 5 times the available nitrogen, 7 times the available potash, and 1 ½ times more calcium than found in good topsoil. Several researchers have demonstrated that earthworm castings have excellent aeration, porosity, structure, drainage, and moisture-holding capacity. The content of the earthworm castings, along with the natural tillage by the worms burrowing action, enhances the permeability of water in the soil. Worm castings can hold close to nine times their weight in water "Vermiconversion," or using earthworms to convert waste into soil additives, has been done on a relatively small scale for some time. (4) A recommended rate of vermicomposting application is 15-20 percent

### 6.1.2 Objective

- 1. To determine the optimal vermicompost/soil admixture for growth of Eudrilus ugenae Ecological recycling of all wastes
- 2. Production of much needed biofertilisers
- 3. To provide valuable information for future initiatives at the local farmer.
- 4. To educate the students, staff, and faculty with regards to the benefits of composting

### Suitable species:

The earthworm species (or <u>composting</u> worms) most often used are Red Wigglers (<u>Eisenia</u> <u>foetida</u> or <u>Eisenia andrei</u>), but <u>Lumbricus rubellus</u> (a.k.a. red earthworm or dilong (China)) are another breed of worm that can be used but adapt less well to the shallow compost bin than <u>Eisenia</u>. African nightcrawlers (*Eudrilus eugenae*) Belgian nightcrawlers. <u>Lumbricus terrestris</u> (a.k.a. nightcrawlers or common earthworm are not recommended as they burrow deeper than most compost These species are not the same worms that are found in ordinary soil or on pavement when the soil is flooded by water.

Small-scale vermicomposting is well-suited to turn kitchen waste into high-quality <u>soil</u> <u>amendments</u>, where space is limited. Worms can decompose organic matter without the additional human physical effort (turning the bin) that <u>bin composting</u> requires.

Composting worms which are detritivorous (eaters of trash), such as the red wiggler *Eisenia fetidae*, are epigeic (surface dwellers) together with symbiotic associated microbes are the ideal vectors for decomposing food waste. Common earthworms such as *Lumbricus terrestris* are anecic (deep burrowing) species and hence unsuitable for use in a closed system. Other soil species that contribute include <u>insects</u>, other worms and <u>molds</u>.

### PIT SIZE - 8x3x2 feet's

FILLING OF PIT:

1) At bottom 2-3 inches thick layer of any bio degradable matter use.

2) Over this layer 2-3 inches thick layer of partly digested cow dung

is put.

3) Prepared by spreading sand layer of 2-4 cm in height over which another layer of equal thickness of soil is added.

4) Water is added to the culture medium so as to hold 25-30% of moisture.

5) Sources of common organic materials are – decayed leaves, hay, straw, rice or wheat bran, vegetable wastes, cow dung, poultry droppings, biogas sludge etc.

# **Primary objective of the Event:**

- **a.** The objectives of Skill Development Programme are to develop students' soft skills, communication, leadership and teamwork skills; and personal development skills using practical approach and exposure of students to the realities of the world
- b. Skill Development Workshop is to develop the confidence and personality of students.
- c. To propose a structured and pragmatic solution to address the lack of relevant skills amongst the current and potential workforce of Student.
- d. To inculcate recent knowledge about recycling of waste material and convert it into useful vermi compost.
- e. To disseminate the different techniques of preparing compost and use of different types of earthworms for making compost.

### Details of the session:

### Inaugural:

The session was inaugurated by Principal Dr. Priya Rao, Student Development officer S.D.Mankar, along with the speaker Prof.Prachi Shinde and all teaching staff, Students from final year B. pharmacy was present for the session. Prof. S.D.Mankar gave introductory speech and Dr. S.B. Bhawar gave vote of Thanks.

### Session I

Session started on 11am after inaugural. Prof. Prachi Shinde with help of power point presentation explained the process of vermicomposting techniques and necessary requirements for good output. She also discussed about the different varieties of Earthworms used for vermi compost. This session was continued from 11am to 1.00 pm.

### Session II

Session II started after Lunch break by Dr. Vishal Kedari. He explained about the scientific uses of vermi compost and the various nutrients and trace elements available in vermin compost and individual uses of the elements for growth of crops. Dr. Kedari also demonstrated the use of vermin wash on crops by drenching and spraying. The session continued from 2.00 pm to 3.00pm

### Session III

This session was practical demonstration on field by Prof. Deepali Tambe. She practically demonstrated the techniques of building tanks/beds for preparation of vermi compost and the materials which can be used as starting material. She explained about the dos and **Confidential Report**
don'ts regarding the type of material. The climatic condition control and moisture content etc. The time taken for complete conversion of waste material into compost and percentage yield obtained. Students manually experienced the texture of the compost. This session was from 3.00 pm to 4.00 pm.

#### Valedictory:

Valedictory session was conducted after tea break and conducted from 4.15pm to 4.45 pm.

#### **Details of the Event:**

- The Workshop was informative and with full of knowledge. Students understood the significance of recycling of waste and role of vermicomposting in better yield of crops.
- b. At the end of the workshop, students gain confidence regarding proper utilization of waste material for composting and conversion of waste into best with richness of the nutrients and minerals needed for plant growth.
- c. Direct interaction with Students was done by the students with speaker. Actual field visit was organized for better understanding of the subject.

#### Methodology of Training

1. The subject was thoroughly explained by invited speakers with help of

Power point presentations and audio-visual aids

2. Field visit and direct practical exposure was given to students for better

Understanding.

3. Useful links were provided to students for more updated knowledge.

#### Metrics:

Number of students: 60

Number of staff: 2

Number of speakers: 03

## **Photo Gallery**

## Inaugural



# Session I by Prof. Prachi Shinde:



**Confidential Report** 



# Session II by Dr. Vishal Kedari



## Session III by Prof. Deepali Tambe



# **Valedictory function**



#### 6.2 Water conservation – Rain Water Harvesting

The college is situated in a region where in extreme summers; we realize the importance of conservation and best utilization of water resources. We maintain and generate our water resources. The water is used carefully and every attempt is made to reduce the wastage.

The campus has open wells and bore wells to meet the general needs of the institution.

The water from the top of the roofs and the rain water are collected through proper network of pipes. There is a well-connected pipe network delivery system. This network is instrumental in collecting the water, which is then collected in an underground tank. The network of well-connected pipes carries it to the underground tank specially constructed for this purpose. The

Tanks have large capacity. Rainwater harvesting provides an independent water supply during regional water restrictions. The water thus collected is then used for several purposes, mainly like gardening. The institution adopts sprinkler procedure in large lawns and water is very judiciously used for plantation purposes. In the extreme summer season, when water is scarce, the rain water thus collected and stored in the underground tank, is then used for the maintenance of the green cover in the campus.

The rain water, which runs off from the higher surface areas, i.e. in the open field and ground, is restricted in a particular area by building mud ridges surrounding the area, so that the water does not flow away but stands in that area and soaks in the ground. This may help in raising the water table of the area. Thus if the water table rises this may result in more availability of the water in the wells. This also results in avoiding soil erosion.

The students are also encouraged for rain water harvesting and to avoid the wastage of water at campus and at home. For this various lectures and programs are arranged by experts to guide for rain water harvesting and saving water.



**Confidential Report** 

#### 6.3 Plastic Free Campus

#### Details of the session:

The campaign was started from college campus sharp at 10.20 am with posters and banners the poster was designed and prepared by students and staff During the drive students interacted with the shopkeepers, customer and others about hazard effects of plastic and distributed them paper & Cloth bags to shopkeepers. Students also organized a rally and Students narrated the slogans during the rally 'Say No to Plastic and Save Earth, if you can't reuse it then Refuse it, don't be Drastic, Say No to Plastic.'

The Principal, while speaking on the occasion said that this 'Say No To Plastic Campaign is the efforts to create an exceptional learning environment that will give returns in manifolds to the society.

During this campaign, our students and staff also clean the roadside area and college campus area. Village citizens and our management appreciated the work of college related to campaign.

#### **Metrics:**

| Number of students: UG: 58    | PG: 05          |
|-------------------------------|-----------------|
| Number of staff: Teaching: 04 | Nonteaching: 02 |

#### PHOTO GALLERY







#### BEYOND THE CAMPUS ENVIRONMENT PROMOTIONAL ACTIVITY

| Sr.no | Activity                           |
|-------|------------------------------------|
| 1     | World Environment Day 2018-19      |
| 2     | Save Energy Program 2018-19        |
| 3     | Tree Plantation 2018-19            |
| 4     | Rain Water Harvesting 2018-19      |
| 5     | Jal Shakti Abhiyan 2017-18         |
| 6     | SwachataAbhiyan 2017-18            |
| 7     | Plastic Awareness Campaign 2016-17 |
| 8     | Save Energy Program 2016-17        |
| 9     | Swachata Abhiyan 2015-16           |
| 10    | Swachata Abhiyan 2014-15           |

Principal Pravara Rural College of Pharmac, Pravaranagar, Alp. Loni-413736



Date: 4/6/2018

#### **CIRCULAR**

All staff are informed that the event on Environment Day celebration has been planned on 5/6/2018.

Time: 10:00 AM

Venue: Pravara Rural College of Pharmacy Loni.

(Dr. Suni)A.Nirmal)

Principal Principal Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni- 413 736

Copy to:

1) IQAC File.

Scanned by CamScanner



## **NOTICE**

Dall: 4/6/2018

All students are informed that the event on Environment Day celebration has been planned on 5/6/2018.

Time: 10:00 AM

Venue: Pravara Rural College of Pharmacy Loni.

(Dr. SunDA.Nirmal)

Principal Principal Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni- 413 736

Copy to:

1) IQAC File.





# **REPORT ON**

# "WORLD ENVIRONMENT DAY"

**Topic:World Environment Day** 

# Date: 5/6/2018

Venue: Pravara Rural College of Pharmacy Pravaranagar

Page 1 of 3



#### **Details of the Event:**

World Environment Day (WED) is celebrated on 5 June every year 2019 on this occasion Oath was taken by students and staff to protect our Enviourment. The cleanliness of college campus and premises was done and awareness obut enviourment and global warming was done among students. For this World Enviourment day principal Dr.Priya Rao,teaching Staff and non – teaching staff were present.

# Metrics:

Number of students: UG: 54 PG: 10

Number of staff: Teaching: 7

Nonteaching: 7

al

Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni- 413 736



Principal Pravara Rural College of Pharmacv Pravaranagar, A/p. Loni- 413 736

Page 2 of 3



# <image>

2. Cleaniness by student and Staff







Page 3 of 3

NAME OF THE EVENT: WORLD EDVISONSENT DOLY DATE: 5/06/2018

| (D. 1)(D | VEAD           | NAME OF THE PARTICIPANT | SIGNATURE                      |
|----------|----------------|-------------------------|--------------------------------|
| SR.NO    | YEAR           |                         | AWEE                           |
|          | T.Y.B. Phrm    | Ahire Valuere           | i hy                           |
| 2        | T.Y. B. Phy.   | Jaddhune Nikita         | - Juca                         |
| Q        | T-4.B-Ph.      | Icuttarni Alcash.       | and M.                         |
| 4        | T. J. B. PL.   | Janggars Canchau        | Eliminahate                    |
| .5       | T. r. B. Phaem | Bharhate manoj          | du Hitta                       |
| 6        | Brdyroph       | Dudhal Ankita           | online                         |
| 7        | T.Y.B.ph       | kullani Omlan.          | Pulalapy                       |
| 8        | Third yrB.     | Gholop Yogein           | - Condition                    |
| 9        | T. Y. B. Phan  | Jaggi Dimaran           | Phone                          |
| 10       | Try. Riph.     | Magan Pratile           | Tehagurat                      |
| 11       | FY B. Pharm    | Bhagwat Amirel          | Sind                           |
| 12       | Ty.Biph.       | Nale snehal,            | Duodie                         |
| 13       | 319 47 Bph     | Gadekar pipuli          | - i lui                        |
| 14       | T.Y. B.PL      | Karade Valphave         | vi. Dal                        |
| 15       | TY.R.Ph        | Poel Wal. V Jay,        | V) Je                          |
| 16       | Third yr. pph  | Gaikwad Kapir           | Lapury -                       |
| 17       | T.F.B. Pharm   | Dhalvi Prakiksha        | antint                         |
| 18       | T-Y.B.ph       | Pawar Anletta.          |                                |
| 19       | 3rd yn pr ph   | Cholap Sheha            | 1 chistar 9                    |
| 20       | T-4.0.0K       | Piligan Jayashni        | J.A.S.                         |
| 21       | T.T.B.Ph       | Dhaspute famine         | Thaylur                        |
| 22       | TYBPD          | Gade Sugaj              | Bulapy                         |
| 23       | TY. D.ph       | Rohle chalitzali        | alett                          |
| 21       | T. Y. B. PL    | cale Chaitrali          | Jun                            |
| 25       | T.F.B.Ph       | Diglee faguere          | The                            |
|          | \$1            | College of Pray         | ara Rural College are          |
|          | (X)            | Pra Pra                 | Varanagar, A/o, I only 412 726 |
|          |                |                         |                                |

Pravara Rural Contractacy Pravaranagar, A/p. Loni- 413 736

Scanned by CamScanner

|       |            |                         | SIGNATURE  |
|-------|------------|-------------------------|------------|
| SR.NO | YEAR       | NAME OF THE PARTICIPANT | Dave P=    |
| 20    | TERBIPH    | Dive Peakash            | DITE       |
| 20    | Third      | Tollato Saphet          | Saukett    |
| 28    | Tivi piph  | Supiral Didli           | Dipod UG   |
| 20    | TVOJ       | Gunjar inspart          | p. lohande |
| 20    | T. T. Biph | kharde Parlom           | 1 Ludent   |
| 21    | 1. 7. B.M. | tere Rictula            | Alver      |
| 31    | Final yr.  | Aher Jayabh             | Rha        |
| 32    | thal tr.   | Goyphede gauvyi         | (hade)     |
| 21    | Winal yr   | l'ambe NICITA,          | (Dlath-    |
| 57    | tinal year | shelte Akash            | (Flan un)  |
| 35    | Find yr    | (ati) X'aishamil'       | Marshur    |
| 36    | Final yr.  | Aher Shehal             | Surt.      |
| 37    | Final year | musani Rahil            | Patri      |
| 38    | finalyr.   | Sabale Sagar            | Suns       |
| 39    | Final Yr   | Gache Rutuja            | "Rugli"    |
| 40    | Trinal yr  | Tambe Mondi             | Provelt.   |
| 41    | Find tr    | Ahire Komal             | Konel.     |
| 42    | Final year | Sawant Sagar            | (.Cayan    |
| 43    | final yr.  | Sasane Saulte           | Carele     |
| 44    | final yr.  | Dogue Suremini          | Guini.     |
| 45    | Final, Yr  | Shailch-Rahin           | South      |
| 46    | finally.   | Arote Tanuig            | Tardy      |
| 47    | 4th year   | Nikam Kaver,            | Nkan       |
| 48    | Final Viz  | Khandys Tychay          | The        |
| 49    | Final us.  | Mhaske Shubham          | Marty      |
| 50    | Find yr.   | locally Horsbord of     | CI. Ol.    |
| 51    | A.nal 4r   | Nikh Wilatto            | 1 litere   |
| 57    | Final. T.  | move prove              |            |
| 52    | Final Vir  | Annalhall Charles       | (in A' of  |
| 54    |            | Action of Ale and       | Dhail      |
|       | that year  | Niramal Alcansha        | Huash      |

the state is a sput of total satural a state of a short low anglian even



•

| SR.NO | YEAR   | NAME OF THE PARTIC PANT  | SIGNATURE    |
|-------|--|--|--------------|
| 55    | PGGAT  | Rhangar should be  | Int          |
| 56    | PGPAT  | Citulo hannon -  | Chule:       |
| 51    | Pa. Cog.   | Ghelop Pulyonka  | Cholap.      |
| 58    | PGGAT  | Devakar Anuja  | Anjon        |
| 59    | Pypar  | Tambe Rupali   | Pupelt       |
| 60    | PG Cog.  | aaixwad Nikita   | Alitice.     |
| 6     | PGGAT  | Gholop shubharm  | Shubo        |
| 62    | fg chan  | Bhane Poeja  | - polojici : |
| 63    | tg (og   | Alhardwonali   | . sonali     |
| 4     | PCTGAL   | landge kushal  | lange.       |
|       | the second se  |  |              |
|       | •  |  |              |
|       | ( The second s |  |              |
|       |  |  |              |
|       | < 1.<br>   | Bart (B.) a  |              |
|       |  |  |              |
|       | 4<br>•***  |  | · · ·        |
|       |  |  |              |
|       | 10   |  |              |
|       | Principal  |  |              |
| 1.4   | mante be another the   | 10 VL  |              |
| H.    | 12 20 20 20 20 20 20 20 20 20 20 20 20 20  | 5 3  |              |
|       |  | 1. 1 St. 10  |              |
|       |  | 1 come   |              |
|       |  | and the second sec |              |
|       |  |  |              |

in.

Scanned by CamScanner

•

ACADEMIC YEAR: 2018-19 NAME OF THE EVENT: World Environment Day DATE: 5/6/2018

|                             |                       | NAME OF THE PARTICIPANT | SIGNATURE                          |
|-----------------------------|-----------------------|-------------------------|------------------------------------|
| SR.NO                       | YEAR                  |                         | Killa-                             |
| 1                           | 2018 - 19             | DR. PRIVA. KAO          | 1/11/2/                            |
| 2                           | 2018-19               | T-p- nullar             |                                    |
| 3                           | 2018-13               | G.S. Shinte             | Quilit                             |
| - 4                         | 2018-12               | M's, night              | Paca                               |
| 5.                          | 2018-19               | R.S.Jadhav              | RW                                 |
| G                           | 2018-19               | Dr. R. K. Godge         | Geodge                             |
| Ŧ                           | 2018-19               | Mrs. S.R. Vithe         | 10                                 |
| 8                           | 2018-19               | ville R.A               | ang -                              |
| 9                           | 2018-19               | S. R. Bhane             | R.                                 |
| 10                          | 2018-19               | Bhane M.B               | MBhang                             |
| 1                           | 2018-19               | Sabale S.S              | Sablet                             |
| 12-                         | 2018-19               | S.A. Bramhane           | Some                               |
| 13                          | 2118-19               | Tampa R-S               | mon                                |
| 14.                         | 2018-19               | V. B. Turakane          |                                    |
|                             | -                     |                         | 10                                 |
|                             |                       |                         | $\overline{\mathcal{D}}_{\cdot}$ : |
|                             | X                     |                         | Miy g                              |
| Frie                        | apal                  | Prii                    | icipal                             |
| Pravara Rural Ci            | Co                    | Rege or Pravara Rural C | allege of Pharmacy                 |
| Pr <del>avaranagar, A</del> | Vp. Loni- 413-736     |                         | VD: LONA 413 /30                   |
|                             |                       | x 19                    |                                    |
|                             |                       |                         |                                    |
|                             |                       | Aavarat                 |                                    |
|                             | and the second second |                         |                                    |
|                             |                       | A. 1                    |                                    |
|                             |                       |                         |                                    |



19 February, 2019

#### **CIRCULAR**

All are informed that the event on Save Energy has been planned on 23 February 2019 for staff & students.

Time: 10: 00 AM

Venue: Seminar Hall, Pravara Rural College of Pharmacy, Pravaranagar.



Kniya

(Dr. Priya Rao) **Principal** Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni- 413 736

#### Copy to:

1) IQAC File.



19 February, 2019

#### **NOTICE**

All are informed that the event on Save Energy has been planned on 23 February 2019 for students.

Time: 10: 00 AM

Venue: Seminar Hall, Pravara Rural College of Pharmacy, Pravaranagar.



miyy (Dr. Priya Rao)

Principal Principal Rural College of Pharmacy Loni- 413736

Copy to:

1) IQAC File.



# **REPORT ON**

LONI

# "SAVE ENERGY"

**Topic: Save Energy Program** 

Date: 23/02/2019

Venue: Seminar Hall, Pravara Rural College of Pharmacy, Pravaranagar.

Organized by: Pravara Rural College of Pharmacy, Pravaranagar.



Principal Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni- 413 736

Page 1 of 4

# Details of the session:

1. Inaugural:

The session was inaugurated by Principal Dr. Priya Rao madam along with the speaker Dr. Vishal More and all teaching staff. Students from first to final year B. pharmacy and M Pharmacy were present for the session. Mr. S.D.Mankar gave introductory speech and Mr. Amol Dighe gave vote of Thanks. Inaugural function was from 10 am to 10.30am.

#### 2. Session I:

Dr Vishal More started the first session. The taught student about the how to save energy. This session was from 10.15 am to 11.30am.

#### 3. Session II:

Mr Swapnil Raut started the second session. He taught student about the Importance & Utilization on Electrical power. This session was from 11.30am to 12.30pm.

#### 4. Valedictory:

Third session was from 12:30 pm to 12.45pm. Vote of Thanks given by Mr. Amol Dighe

#### **Details of the Event:**

- The lectures were informative and with full of knowledge. •
- The students gain knowledge about Role and responsibility.
- Students taken notes about some terms.
- Students ask the questions about how to Energy resource.

# Metrics:

Number of students: UG: 36 PG: 9

Number of staff: Teaching: 2

Nonteaching: 1

Number of guests: 04



Principal Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni- 413736

Page 2 of 4

#### Scanned with CamScanner



1.1.1.1.7

Page 3 of 4



Principal Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni- 413 736



Scanned with CamScanner

| Se al         |                   |                 |                           |             |
|---------------|-------------------|-----------------|---------------------------|-------------|
| 1 and a start | ACAD              | EMIC YEAR: 2018 | _ ) G                     |             |
|               | NAME              | OF THE EVENT    | -j                        |             |
| 1             | DATE:             | 29/2/2019       | WE Livergy                |             |
|               | SR NO             |                 |                           |             |
|               |                   | YEAR            | NAME OF THE PARTICIPANT   | SIGNATURE   |
|               | 1                 | Third your      | Charged Aniket R          | Conce       |
|               | 2                 | Third year      | Bhaidand Pratiking Dillip | - fieldard  |
| -             |                   | J.Y. Broh       | Anial Sonavane            | Angeli      |
| F             | 4                 | S.y. Bph        | Pring shered              | Ra          |
| • .  -        | 5                 | T.y. B. Pharps  | Gailcoast shraddha. G     | Shraddly    |
| -             | 6                 | T.T.B. Phorne   | Pawar Anleita R.          | Ankily      |
|               | 7 !               | J-B Pherm       | Daspute Caminy G          | Faspert     |
| ļ             | 8                 | S.Y. Bph        | Certil Rooja              | Reefit      |
|               | 9                 | T.Y. B. Phand   | tale chaitrali            | Gas         |
|               | 10 9              | 3.4. Bph (      | 12 que Reogia             | que         |
|               | $\frac{\eta}{12}$ | · 7. B. Pharm   | Patare vishwas B.         | ashawaa     |
|               | 12 2              | 5. y. Byr +     | Banton Vaibhan            | Barber V.   |
|               | 13 7              | · · · B. Pharm  | Dalvi Pratilish.          | Peatikaher. |
|               | 9 5               | · J. B-Phorn    | Ancep Aninash             | Avinarla    |
|               | 5 1.              | 1. B. Pharm T   | halcare shital B.         | Dupiet      |
|               |                   | Y. B. Tharm     | wate Rushikesh.           | Tourte      |
|               | 3.                | 7. B. Pherm     | Atse Omlar                | Onitar      |
| 18            | 3.                | 7.15 10 h =     | Balunke Pooja             | Rocid       |
| 20            | 1+1               | T. B. Pharm T   | Tabajan Shubham           | Shelle      |
| 2.1           |                   | 12              | Kutkarr; Akash R          | Akada       |
| 22            | 1.14              | 3               | (upken of kan - 1         | Sta         |
| 23            | 1.1               | · B· Bo         | plan Mayur                | Maria       |
| 211           | 1.7.              | B. Ph D'        | ipali (dualation          | Flogus      |
| 24            | 1.7.              | B.Ph m          | albal Deli                | Dipilli     |
| 25            | TYBA              | herm            | NALIA DAICHA              | Anluta      |
|               | ]                 | I IN            | agnup tranesh S.          | Gamer       |

Gamesh

.

.

.

|          |                   |   | SIGNATURE      |        |
|----------|-------------------|---|----------------|--------|
|          | VEAR              | NAME OF THE PARTICIPANT   | Denvon         |        |
| SR.NO    | YEAR              | Dawar Grang adhar   | Zhita          |        |
| 26       | T.Y.B. pheirm     | Tredayle Shital   |                |        |
| 27       | 1. r. Bipheirin.  | Dhap Popular  | Konika         |        |
| 28       | P.Y.B. pharm      | Hhap Replace  | 10019          |        |
| 29       | S.T.B. Pharm      | Sources School  | Sun            |        |
| 30       | 1. 7. 13. p heme  | balla Piveraba  | Ralhe          |        |
| 3)       | S.Y. B. Ph.       | Comperfection   | Trem           |        |
| 32       | S.Y.B.ph.         | Kabate Openal   | whitwad        |        |
| 33       | T. J. DIPh        | Craulcierad Capit   | ) A maqui      |        |
| 34       | T.J. B.ph         | Beacharte Moug 13.  | Turn           | 1      |
| 35       | 7. B. Pharm.      | (gadhe live   |                | -1     |
| 36       | T. T. B. Pharm    | Dive Prakush B.   | Preleensh      | -      |
| 37 6     | Br - Phay GAT     | Bhangro chradelha T   | the            | $\neg$ |
| 38 0     |                   | chi al you - Owner &  | (Caral)        |        |
| 29 20    | D-DARMOLAI        | Chinchove Gradia.   | G & h in Manua |        |
| <u> </u> | n-Bh-QHI          | Ginolap Shubham V.  | 210: 1         |        |
| 40 re    | J-Ph GAT          | Dighe Yospher P.  | Peghe          |        |
| 41 10    | fPh@AT            | Shivprasoul khose   | - thiv .       |        |
| 42 PG    | - Ph QAT          | Hanymant Ghule  | Abhuld,        |        |
| 43 80    | F. Ph (DAT        | Populius African  | DARI           |        |
| 44 DC    | 1 01 015          | landa to the  |                |        |
| 17 PC    | 1. PN. QAT        | Lange Riviney.  | Jun            |        |
| 45 P.C   | 3 Ph QAT          | Tambe Rupall  | Kupa           |        |
| 3-       |                   |   |                |        |
| L        | ·[· · · · · · · · |   |                |        |
| 4212     |                   | 33.1  |                |        |
|          |                   |   |                |        |
| • .5 3   |                   |   | 7- 1.5         | į.     |
|          |                   | n and a start of the start  | T. 17          |        |
|          |                   |   |                |        |
|          |                   |   |                |        |
|          |                   | and the second se |                |        |
|          |                   | 1000 10 Bh  |                | 7      |
|          |                   | 13  |                |        |
| · .      |                   |   |                |        |
|          |                   | Vial 1.32 / jall  |                |        |
|          |                   |   |                |        |

# Scanned with CamScanner

| A A A A A |       |                    |                         |           |
|-----------|-------|--------------------|-------------------------|-----------|
| 部にい       | ACAD  | EMIC YEAR: 2018-19 |                         |           |
| いわ        | NAME  | OF THE EVENT: Save | 2 Energy                |           |
| 1         | DATE: | 23)2)2019          |                         |           |
| t.        | SR.NO | YEAR               | NAME OF THE PARTICIPANT | SIGNATURE |
|           | 1     | 2018-19            | Dr. Mita Rao            | high      |
|           | 2     | 2018-19            | Amol S. Dyhe            | CHipte -  |
|           | స     | 2018-19            | Shindle R.N.            |           |
| ŀ         |       |                    |                         |           |
| F         |       |                    | College                 |           |
| $\vdash$  |       |                    |                         |           |
| -         |       |                    |                         | 2         |
|           |       | 2                  |                         |           |
|           |       |                    | Tava                    |           |
|           |       |                    |                         |           |
| 1         |       |                    |                         |           |
|           |       |                    |                         |           |
| 11<br>air |       |                    |                         |           |
|           |       | 1.1                |                         |           |
| 1         |       |                    | •                       |           |
|           |       |                    |                         |           |
|           |       |                    |                         |           |
|           |       |                    |                         |           |
| -         |       |                    |                         |           |
| -         |       |                    |                         |           |
|           |       |                    |                         |           |
|           |       |                    |                         |           |
|           |       |                    |                         |           |
|           |       |                    |                         |           |
|           |       |                    |                         |           |
|           |       |                    | ~~~~                    |           |



Date: 2/7/2018

#### **CIRCULAR**

All staff are informed that on 10<sup>th</sup> July 2018. The following is arranged.

All the staff are requested to remain present for the same.

**Event: Tree Plantation** 

Time: 10:00 AM

Venue: Pravara Rural College of Pharmacy, Pravaranagar.



PRINCIPAL

PRINCIPAL Pravara Rural College of Pharman Pravaranagar, A/p. Loni-4



Date: 2/7/2018

#### NOTICE

All students are informed that on 10th July 2018. The following is arranged.

All the students are requested to remain present for the same.

**Event: Tree Plantation** 

Time: 10:00 AM

Venue: Pravara Rural College of Pharmacy, Pravaranagar.



PRINCIP

PRINCIPAL Pravara Rural Coilege of Pharmacy Pravaranager, A/p. Loni-413736



# **REPORT ON**

# TREE PLANTATION

DATE: 10/07/2018

VENUE: COLLEGE GROUND.

ORGANIZED BY:

PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P-LONI, TAL-RAHATA, DIST-AHMEDNAGAR DTE CODE - 5185



Pravara Ru

Scanned with CamScanner

## **Primary Objective of the Event:**

- Plantation of maximum trees for protection of environment in entire India as well as entire world.
- 2. To make pollution free earth.
- 3. To creates environmental awareness among people.

### Details of the session:

The Plantation was done with the auspicious hands of Principal Dr. Priya Rao along with the teaching and non-teaching staff. Students from first to final year B. pharmacy were present for the session. Total one hundred twenty (120) plants (Mainly neem, Behada, amla) were planted in college campus and nearby places.

## **Metrics:**

Number of Plants: 120 Number of students: 104 Number of staff: 12



PRINCIPAL Pravara Rural College of Pharmacy Pravaranagar, A/p. Lont-413736



Scanned with CamScanner





PRINCIPAL

Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni-413738 ACADEMIC YEAR: 2018-19 NAME OF THE EVENT: Trcc plantation DATE: 10/07/2018

١

1

ł

L

| SR.NO | YEAR           | NAME OF THE STUDENT     | SIGNATURE   |
|-------|----------------|-------------------------|-------------|
| 1     | 3. Y. B. po.   | Amol sonawane           | fan         |
| 2     | S. Y. B. ph    | Wakdrouve Tanyya.       | Tomer       |
| 3     | S. Y. B. Pharm | Hollip Piyusher         | Pizas       |
| 4     | S. F.B.Ph,     | Toolkor Ritesh          | Pites       |
| S     | S.Y. B.ph.     | Tambe Allsh             | Sm.         |
| 6     | 5. P. B. Ph    | Vikhe Dipti             | Bitt        |
| 7     | S.T. B. Pharm  | Upadlyng Sond           | Sover.      |
| 8     | 5.4.12.22      | Sujata Nimal            | Elis        |
| 9     | SY.B pha       | Palke choyapal . F.     | durunpet    |
| 10    | SYB. pha.      | Pahl pooja: G           | Patter      |
| 1     | 5. Y. Opharm   | Charpade Hrighikch. A   | Augast      |
| 12    | Sili B pha.    | More-Kartik -S          | To there.   |
| 13    | SY B. pharm    | Landhe Ashay. 4         | Kundhird .  |
| 14    | G.Y. Bphaen.   | Gungral Garresh. G.     | (sempal     |
| 15    | S.Y. Bpharm.   | Kudale Akshay           | Africale    |
| 16    | G.Y.B pharm.   | Karninekar Vipul. A.    | farmal his- |
| 17    | S.Y. Bphing    | State Aft p.            | Alfalloro   |
| 18    | 5.4. B.Phum    | hather fallowin k.      | Konen       |
| 19    | S.V.Bpha.      | Rahate Snehal.          | Ruhul.      |
| 20    | 5.4.0 phon.    | Dimbas Tejas.           | Sfer .      |
| 21    | 5.Y.Bpham      | Thosance pratiketice D. | ( Partino . |
| 22    | 5.4.B Pharm    | Lahare Adityon. S.      | git         |
| 23    | 5.4. Bpham     | Borhade Ajay Rejendra   | A.          |

Scanned with CamScanner

L

L

| YEAR          | NAME OF THE STUDENT   | SIGNATURE   |
|---------------|---|---|
| S.Y. Bpham    | Ahur prugkta Ashok  | Bayaktat  |
| 5. Y. B pharm | Andhale Arciti Pandwarg   | 10mg-   |
| S.Y. B. pharm | Anap Renuka Babasaheb   | Zalap   |
| SY. Boha.     | Gabale Rohin's 5.   | (Rhaberle   |
| SY B-Ph       | Bhanage Nikita  | Nehanay   |
| S.Y. Aphum    | Bhanquise Sonali M.   | Sphenyp.  |
| 3-7; B. Ph.   | Rohit J. Chedge   | Pehit   |
| S.YB.pharm    | Athaze Diksha pilip   |   |
| S.Y.B.Ph      | Domole AKShay   | Gimete  |
| 5-7.B.ph      | Sonawane Pallave A  | Nous PA-  |
| S.Y.B. Ph -   | Biskand Kormal B.   | · Atomas  |
| Sir. p. ph    | Renge krajtma   | (121ishna)  |
| G.Y.B.Ph      | Salante pooja   | - person  |
| G.Y.B. Pharm  | Bombale Mayur R.  | Smarperf.   |
| S.Y.B. ph,    | Shejul Priya P.   | Keful   |
| 5Y.BPh        | Bokand Mayur.R.   | Const.  |
| J.Y B Phoen   | Tangade Rushikesh.S,  | Russ  |
| 54. B phym    | Anjali Arvind Dame  | anjali.   |
| S.Y.B strum   | Vikhe Sharvari Vidtha   | Sunte.  |
| S.Y. B. pha.  | Maid Lanhaiya vijap   | ( the second  |
| 5. Y. Bohcy   | Anali A. Sonanne  | 2 Alat  |
| SY. 6 khatm   | Patrite vishwas B.  | Permakany,  |
| 5V. Boham.    | Afre Amkar Minuverebeb  | Aprenter  |
| S.Y. B. Phorm | Unde Snehal Viid  | Sut   |
| 5.Y. Botym    | Badadhe Shuldheuzh .B.  | -26 ·   |
|               | U   | Q / 1   |
|               |   | and the set   |
|               | • • • • • • • • • • • • • • • • • • •   | a, à la cale de la cale   |
|               | YEAR<br>S.Y. B phanm<br>S.Y. B phanm<br>S.Y. B. pharm<br>SY. B. pharm<br>SY. B. Ph<br>S.Y. B. Phorm<br>S.Y. B. phar<br>S.Y. B. phan<br>S.Y. B. pharm<br>S.Y. B. Phorm<br>S.Y. B. Phorm<br>S.Y. B. Phorm<br>S.Y. B. Phorm<br>S.Y. B. Phorm | YEAR NAME OF THE STUDENT<br>S.Y. B pharm Anap Renuka Babasahel<br>S.Y. B. pharm Anap Renuka Babasahel<br>SY. B. ph Galacile Rohin'i S.<br>S.Y. B. Ph Bhanage N'K'I'a<br>S.Y. B. Ph Bhanage N'K'I'a<br>S.Y. B. Ph Bohil I. She dge<br>S.Y. B. Ph Rohil I. She dge<br>S.Y. B. Ph Bohil I. She dge<br>S.Y. B. Ph Bomodle: Akshey<br>S.Y. B. Ph Bomodle: Akshey<br>S.Y. B. Ph Bondle: Akshey<br>S.Y. B. Ph Angle Mayuf: K.<br>S.Y. B. Ph Bondle: Akshey<br>S.Y. B. Ph Bondle: Akshey<br>S.Y. B. Ph Bondle: Akshey<br>S.Y. B. Ph Bondle: Akshey<br>S.Y. B. Phoem Bondle: Akshey<br>S.Y. B. Phoem Anjali Awind Dame<br>S.Y. B. Phoem Anjali Awind Dame<br>S.Y. B. Phoem Anjali Awind Dame<br>S.Y. B. Phoem Oncle Snehal Nije<br>S.Y. B. Phoem Colle Snehal Nije<br>S.Y. B. Phoem Oncle Snehal Nije |

۱

۱

ł

١

L

| SR.NO | YEAR          | NAME OF THE STUDENT   | SIGNATURE  |
|-------|---------------|-----------------------|--|
| 49    | S.Y.B pharm   | Tambe Atish Raosaheb  | Akip   |
| 50    | S.Y. B. Pharm | Ajay Reyendry Borbuck | R.   |
| 51    | T.Y.B. Pham   | Gailewad shraddhas    | - toddhec  |
| 52    | T.Y.B. pharm  | -Gadekar Dipoli P.    | Epoclekar  |
| 53    | T. YB. Pharm  | Glaikwad Kapil        | Balkind_   |
| 54    | T.Y B. Pharm  | Ghorpode Rushikerhs   | : (puly -  |
| 55    | T.Y.B. pharm  | Kulkarni Akash        | Rune   |
| 56    | T.Y.B. Pharm  | Ahire Valmik &        | value  |
| 57    | T.Y. B. pham  | Idhate Sanleot-s      | <u>Adbates1</u>  |
| 58    | T.Y. B. Pharm | Shinde Shubham        | - plunde   |
| 59    | T.Y.B phoon   | Monoj Barhate         | Ward-  |
| 60    | T.Y.B. pharm  | Pithe Vilcas E.       | who have a second secon |
| 61    | T.YB pharm    | Gadhe surap.v         | Surat  |
| 62    | T.Y. B. pham  | Dire Prakash          | Durt   |
| 63    | T.y. B. Pharm | Gholop snehg A        | Shela  |
| 64    | T.7. B. Phan  | Gholap Toger LAShor   | ( Feze   |
| 65    | T.Y.B. Pharm  | Jable Shubham         | and la   |
| 66    | J.Y. B. Ph    | Jangam kanchan        | Tongam   |
| 67    | T. + B Plarm  | Daspute Kamini G      | Faspill  |
| 68    | T.y. B Pharm  | Dighe Jayshrees.      | Hoigh.   |
| 69    | TT. R. Pham.  | Waghule Gapeph S.     | Garah  |
| 70    | T.Y B phorm   | Wash Shubham          | Avagb_   |
| 71    | T.T.B pharm   | chaugule, deti Balaan | aph  |
| 72    | T.T.B. Pharm  | Shinde Shubhar -      | Shublun  |
| 73    | Ty. B. Pharm  | Tipole squrabh        | Tipole   |

| SR.NO    | YEAR              | NAME OF THE STUDENT      | SIGNATURE    |
|----------|-------------------|--------------------------|--------------|
| 74       | TYB pharm.        | Wagh vaishnvi            | Paishur      |
| 75       | My.B. Pharm       | Grunjal Rupali -         | -Rufel-      |
| 76       | TYPPHON           | kope chaitai             | propres.     |
| <u> </u> | Third year        | Nasnik shubham           | Thusham      |
| 78       | Third year        | hlagh shubham            | And          |
| 78       | TUBPH             | Padel Kar shradd ha      | - Podo I Yer |
| 80       | Final yo. B. pham | n Tambe Nikita Sampat    | Atunhe       |
| 81       | final tr. B. Phan | mo shelke Promiali Baban | sheaters     |
| 82       | find yr. B. Phom  | vikhe nikiter Ram        | Quelon .     |
| 83       | Final yr. BiPham  | Dighe Swamini Avinash    | allone .     |
| 84       | final yr Biphons  | Andhale chaitalisonion   | Andherle     |
| 85-      | Final yr.         | Ninte Reshilloch B       | De           |
| 86       | final pr.         | Mandlile shraddha        | Sheaddly     |
| 87       | Final yr          | Lahare chitra .V.        | <u>Libre</u> |
| 88       | finaltr           | More Mayaris.            | Apre.'       |
| 89       | finalyr.          | Ahire Komar.D.           | Koneli,      |
| 90       | finalyr.          | patil raidhnavi.s.       | Papel,       |
| 91       | Final yr.         | Nirmal Aishwarya         | Day_         |
| 92       | Final yr.         | Kady Harshada            | (kearly      |
| 93       | final ye          | Nitmal Akansha K.        | Riveral      |
| 94       | Final yr.         | Sheikh Rahinh D.         | Rahin        |
| 95-      | Final Year        | Sawant Sagar             | Sar          |
| 96       | Final year        | Sattan nishanl-          | Barran Bas   |
| 97       | Final year        | Supekar Saurabh          | Recorny.     |
| 98       | Final yr.         | Bhosale Datta of         | Fallet       |
| 99       | Final Yr          | Aber taychner s.         | FINYI        |
| 100      | Final yr          | Garkwad Abhineet         | Pravet       |
| SR.NO | YEAR             | NAME OF THE STUDENT | SIGNATURE |
|-------|------------------|---------------------|-----------|
| 101   | final yr.        | Thete Bhavang       | Twete     |
| 102   | Final yes B. Ph  | Gunjed Utkarsha N.  | Gund      |
| 103   | final yo B. Ph   | Kasabe Akshay 5.    | Ale       |
| 104   | Final Year B. ph | Gerre Pratiksha 5.  | Porkuste  |
|       |                  |                     | -         |
|       |                  |                     |           |
|       |                  |                     |           |
|       |                  |                     |           |
|       |                  | · · ·               |           |
|       |                  |                     |           |
| •     |                  |                     | ъл.       |
|       |                  |                     | -         |
|       |                  |                     |           |
|       |                  |                     |           |
|       |                  |                     |           |
|       |                  |                     |           |
|       |                  |                     |           |
|       |                  |                     |           |
|       |                  |                     | •         |
|       |                  |                     |           |
|       |                  |                     |           |
|       |                  |                     |           |
|       |                  |                     |           |
|       |                  |                     |           |
|       |                  |                     |           |

### ACADEMIC YEAR: 2018-19

NAME OF THE EVENT: Tree plantation

DATE: 10/7/20/8

| SR.NO | YEAR | NAME OF THE PARTICIPANT | SIGNATURE          |
|-------|------|-------------------------|--------------------|
| 1     |      | DR. PRIYA . RAO         | miya               |
| 2     |      | R.K. Godge              | Ciodge             |
| 3     | •    | M.H.Kolhe               | And                |
| 4     |      | Dr. R.B. Caware         | 1 M                |
| 5     |      | Mrs H.J. Bhawar         | 1816               |
| G     |      | S D. manran             | the                |
| コ     |      | T. P. DUKNE             | ww                 |
| 8     | -    | Dr. H.S Dighe           | House              |
| 9     |      | R-L'Jadhav              | PM                 |
| 10    |      | A.S. ONT                | ATTA               |
| 11    |      | Storig las              | in the             |
| 12    |      | Mrs. S. R. Vithe        | (The               |
|       |      |                         | 7                  |
|       |      | college or Pri          | Kulla              |
|       |      | avara Rural (           |                    |
|       |      | Pravaranagar,           | A/p. Loni- 413 720 |
|       |      |                         | 410738             |
|       |      | Anavarate               |                    |
|       |      |                         |                    |
|       |      |                         |                    |
|       |      |                         |                    |
|       |      |                         |                    |
|       |      |                         |                    |
|       |      |                         |                    |
|       |      |                         |                    |



PRAVARA RURAL EDUCATION SOCIETY'S PRAVARA RURAL COLLEGE OF PHARMACY

Date: 21/2/2019

#### NOTICE

All are informed that the event on Rain Water Harvesting has been planned on 23<sup>rd</sup> February 2019 for student.

Time: 9:30 AM

Venue: Pravara Rural College of Pharmacy Pravaranagar.



(Dr. Priya Rao) PRINCIPAL Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni-413736

Copy to:

1) IQAC File.



Date: 21/2/2019

#### **CIRCULAR**

All are informed that the event on Rain Water Harvesting has been planned on 23<sup>rd</sup> February 2019 for staff.

Time: 9:30 AM

Venue: Pravara Rural College of Pharmacy Pravaranagar.

LCOL (Dr. Priya Rao) PRINCIPAL Pravara Rural College of Pharmacy HARM Pravaranagar, A/p. Loni-413736

Copy to:

1) IQAC File.



PRAVARA RURAL EDUCATION SOCIETY'S PRAVARA RURAL COLLEGE OF PHARMACY

## **REPORT ON**

# "RAIN WATER HARVESTING"

**Topic: Rain Water Harvesting** 

Date: 23/02/2019

Venue: Pravara Rural Colleege of Pharmacy Pravaranagar

Organized by: Pravara Rural Colleege of Pharmacy Pravaranagar



Pravara Rural College of Pharma: Pravaranagar, A/p. Loni-41373c

Page 1 of 3

#### Details of the session: 1. Session First Inaugural:

The session was inaugurated by Principal Dr. Priya Rao, Student Devlopment officer S.D.Mankar, along with the speaker Mrs. Amruta Shirsagar and all teaching staff, Students from final year B. pharmacy was present for the session. Prof. S.D.Mankar gave introductory speech and Prof.S.D.Mankar gave vote of Thanks. Inaugural function was from 10am to 10.30am.

#### Session I

Mrs. Amruta Shirsagar started the first session she taught student about importance of Rain water harvesting, collection and storage of rainwater into natural reservoirs or tanks, or the infiltration of surface water into subsurface aquifers (before it is lost as surface runoff).

#### 2. Session Second

Mr. Mr. Abhijit Bhosale started the second session. One method of rainwater harvesting is rooftop harvesting. With rooftop harvesting, most any surface — tiles, metal sheets, plastics, but not grass or palm leaf — can be used to intercept the flow of rainwater and provide a household with high-quality drinking water and year-round storage.

#### **Details of the Event:**

a. The Workshop was informative and with full of knowledge.

Understood the importance of rain water harvesting in the working environment.

b. The use of rainwater harvesting system provides ideal merits to any community. First and foremost, the collection offers a better and efficient utilisation of energy resource. It is important because potable water is usually not renewable, thus reducing wastage. The systems used for water collection is based on simple techniques that are very easy to maintain. The overall expenses used in setting up harvesting methods are much cheaper compared to other purifying or pumping means. Also, its maintenance is feasible on the economic front as it does not require deep pockets.



PRINC

Pravara Rural College of Pharmac<sup>\*\*</sup> Pravara Rural College of Pharmac<sup>\*\*</sup> Pravaranagar, A/p. Loni-413736

Page 2 of 3

### Metrics:

Number of students: UG: 56

PG: 13

Number of staff: Teaching: 06

Nonteaching: 02

#### PHOTO GALLERY





PRINCI AL Pravara Rural College of Pharman Pravaranagar, A/p. Loni-413

Page 3 of 3

ACADEMIC YEAR: 2018-19 NAME OF THE EVENT: Rain worder intervesting. DATE: 23-02.2019

My all the goal

| SR.NO | YEAR            | NAME OF THE STUDENT | SIGNATURE  |
|-------|-----------------|---------------------|------------|
|       | cl.             |                     | JUNATURE   |
| 1,    | 22 48           | Aher Projukta       | Prajkta .  |
| 2.    | 135 yr.         | Aghav Somali        | And        |
| 3     | 3nd un          | Dighe Jayshree      | Frich      |
| 4     | 15t yr.         | plavale Mikita      | (Nikita    |
| 5     | 251 48.         | Bomble Mayur        | PAULO      |
| 6     | 1st y.r.        | Antre Kshitaja, G.  | Antre.     |
| 7     | 1st. yr. B. Ph. | Dighe Rutuja. c.    | Tright .   |
| .8    | 2 19 40.        | la Hase Ageitya     | latitya    |
| .9    | fft Tear        | Sayle Gallewad      | Gut 1.     |
| 10_   | 2 yr.           | Kashid streddlig    | Shriddhg   |
| 11    | 3nd yr.         | Jaspute kamini      | - Jaspu He |
| 12    | Red yr.         | Dudhal Ankita       | Adha       |
| 13    | THIRD TEAR      | RANJWAN SALLIHI     | B B        |
| 14    | and far         | Jambe StoB4         | , Jan .    |
| 15    | 3rdyr.          | Dalvi Pratiksha.c   | taling.    |
| 16    | ythyr.          | Graviewad Abbilit   | (Abhiiit   |
| 17,   | fst fr          | David Musicoli      | tot.       |
| 18    | 3rd yr.         | Dive Prakash. B.    | Fakath.    |
| 19    | final yr.       | Thete Bhavana       | That .     |
| 20    | Final yr.       | Kasbe Akshay.       | fol .      |
| 21    | 3rd yr.         | shinde Shutsham.    | - En-      |
| 22    | 2nd yr.         | Bankar Naibhar      | poer       |
| 23    | 1st yr.         | unde schard         | Luco,      |

|       |                  | NAME OF THE STUDENT  | SIGNATURE  |
|-------|------------------|--|--|
| SR.NO | YEAR             | 0  | Brong  |
| 24    | 3.y. B. Pharm    | Anap Penuko  | (Wirke)  |
| 25    | F. Y. B. Pharm   | Vikhe Shraiddha  | Mohunt   |
| 26    | F. Y. B. Pharem  | Shelke Mohini  | Park of  |
| 27    | FYBPharm         | satpute pantaj -   | E.   |
| 28    | S. J. B. Ham     | kanawad e shutham,   | forma .  |
| 29    | T. Y.B-Ph.       | I dhate Sanker   |  |
| 30    | S.Y.B Pharm      | Bolcand Mayue  | - CT. day O C J  |
| 3     | F.J. B. Pharm    | Ampita Turakne   | murcare  |
| 32    | Final yr. B.     | Katkade Prabhator  | ALL .  |
| 33    | Fry Biph.        | Jaolhav. HarshadaD.  | by all   |
| 34    | F.Y.B.ph,        | Scottephal priyanka  | ayan   |
| 35    | S.Y.B.ph         | kashid shraddha  | Smalal   |
| 36    | Fry B.ph.        | Tamboli Averh  | Averts.  |
| 37    | F. y. B. Pharm   | Cladhe Syraj, V  | Gadhe  |
| 38    | T1.B. ph.        | Gurjal Kupali  | gues .   |
| 39    | T.Y.B. pharm     | Jagdhane Hikita  | · Nikoba   |
| 40    | T. JB-Ph.        | Gholap Yogosh  | Shory.   |
| 41    | S.Y.B. Pharm     | Kolhe Plyushav.  | Bud 9  |
| 42    | S. Y. B-Pharn    | Shedge Rohit   | . The .  |
| 43    | S.Y.B phann      | Jonali Bhangare  | Fornall  |
| 44    | Final Yr.B.      | Mikam Kaveri.  | Kanley ,   |
| 45    | T.Y. B. pham     | Gaikwad Kapil  | Kapil  |
| 46    | Final yr.        | Nirmal . Aishwarya .   | Somer .  |
| 47    | SiyiB. pharm,    | Vipul karanjekar   | Vipre  |
| 48.   | Finalyr.         | Fatil Vaishman P.  | terre .  |
|       | J                |  | at the second se |
|       | T Y S A          | Ser and Same   | NAT 1 C .  |
|       | Red and a second | the state of the s |  |

•

Scanned with CamScanner

| SR.NO | YEAR         |                     |             |
|-------|--------------|---------------------|-------------|
| 49    | <u>Cievi</u> | NAME OF THE STUDENT | SIGNATURE   |
| 50.   | That year.   | Sasane Sala         | 1. (Dail 8  |
|       | FIND Yeor    | Shelkepronici       | Devotat     |
| 5.1.  | Final year   | Vikbe Nikita        | - C         |
| 52.   | Final year   | shinds straddho-    |             |
| 53.   | Final year.  | Sawant same         | Lagara      |
| 5\$4  | Final year   | Sabale sagar        | fagar       |
| 565   | Final years, | Tamba Manale        | (Damber) M. |
| 56    | Final year   | Tambe Nikita.       | Wither -    |
| 57    | P'GAT.       | Boundary Sharddhy   | S.L.        |
| 58    | P'chem       | Charges Amp)        | Anel.       |
| 59    | P'CHEM       | SHAIKH JABBAR       | 8B          |
| 60    | PIQAT        | Deokar Ankig        | April 200   |
| 6 \   | P'chem       | Salve Turilarly     | Julo-       |
| 62    | P, Chevi     | Maulen Shubham      | tout        |
| 63    | P'OAT.       | Landge Kushal       | Schight     |
| 64    | Flham        | Paway alcash        | Spa.        |
| 65    | ≯'coq        | Alhat sonali        | AINall:     |
| 66    | P'cog        | Gholap Priyanka     | Char.       |
| 61    | PCOG         | Gai kwan shama      | Cliff.      |
| 68    | P'cog.       | Gaikward Mikita     | (1) ·       |
| 63.   | P'SAT.       | Tambe Rupall (      | Furged.     |
|       |              |                     | 1           |
|       |              |                     |             |
|       |              |                     |             |
|       |              |                     |             |
|       |              |                     |             |
|       |              |                     | •           |

-

### ACADEMIC YEAR: 2018-19

٠

# NAME OF THE EVENT: Rain Water harvesting

DATE: 23/2/2019

| SR.NO | YEAR                     | NAME OF THE PARTICIPANT | SIGNATURE |
|-------|--------------------------|-------------------------|-----------|
| 1     | Principal                | M. N. Kolke             | thef      |
| 2 481 | Waranagac Alp, Loni, 41. | R.B. Laware             | Ani       |
| 3     |                          | S.B. Bhawar             | alung.    |
| 4     |                          | S.S. Siddhespwor        | A         |
| S     |                          | N.S. Dighe              | Abrule    |
| 6     |                          | A-S. On-                | All       |
|       |                          |                         | - /       |
|       |                          |                         |           |
|       |                          |                         |           |
|       |                          |                         |           |
|       |                          |                         |           |
|       |                          |                         |           |
|       |                          |                         |           |
|       |                          |                         |           |
|       |                          |                         |           |
|       |                          |                         |           |
|       |                          |                         |           |
|       |                          |                         |           |
|       |                          |                         |           |
|       |                          |                         |           |
|       |                          |                         |           |
|       |                          |                         |           |
|       |                          |                         |           |
|       |                          |                         |           |

| SR.NO | YEAP | NAME OF THE PARTICIPANT   |  |
|-------|------|---------------------------|--|
| 1     |      | S.R. Bhane                | a la |
| 2     |      | Tshare J. B.              | COSS                                     |
|       |      |                           | T?                                       |
|       |      | tal Collega               | 1-149                                    |
|       |      | Prin                      | cipal .                                  |
|       |      | Pravara Rural Co          | liege of Pharmacy                        |
|       |      | Contraction of the second |  |
| -     |      | avaranaga .               |  |
|       |      | C. M.                     |  |
|       |      |                           |  |
|       | · ·  |                           |  |
|       |      |                           |  |
|       |      |                           |  |
|       |      |                           |  |
|       |      |                           |  |
|       |      |                           |  |
|       |      |                           |  |
|       |      |                           |  |
|       |      |                           |  |
|       |      |                           |  |
|       |      |                           |  |
|       |      |                           |  |
|       |      |                           |  |
|       |      |                           |  |
|       | *    |                           |  |
|       |      |                           |  |
|       |      |                           |  |
|       |      |                           |  |
|       |      | · · ·                     |  |
|       |      |                           |  |



Pravara Rural Education Society's PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P. Loni – 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) 23(STD: 02422): (O) 273526, (P) 273528, (R) 273529, Fax: 273528



E-mail- pravarapharmacy@redlffmall.com. Website: http://www.pravarapharmacy.org.in

1. P.C.I.Approved Letter No. 17-1/94-PCI/8829-9016 Dated 10-11-1994 2.UnderRecognisedSavitribalPhule Pune University No. I.D.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm)

Dr. S. A. Nirmal M.Pharm. Ph.D, Principal

Date: 3.10.2017

#### NOTICE

All students are informed that on 5.10.17 the following is arranged.

All the students are requested to remain present for the same.

Event: Jal Shakti Abhiyan

Time: 11.00

Venue: Seminar Hall Pravara rural college of Pharamcy, Loni





Pravara Rural October of Pharmacy Pravarants on ( --- ) 655 4 13 736





#### Pravara Rural Education Society's PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P. Loni – 413736, Tal. Rahata, Dist. Ahmednagar (M.S.)



☎(STD:02422): (O) 273526, (P) 273528, (R) 273529, Fax: 273528

E-mail- pravarapharmacy@rediffmail.com. Website: http://www.pravarapharmacy.org.in

1. P.C.I.Approved Letter No.17-1/94-PCI/8829-9016 Dated 10-11-1994 2.UnderRecognisedSavitribaiPhule Pune University No. I.D.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm) Dr. S. A. Nirmal M.Pharm. Ph.D. Principal



Date: 3 .10.2017

All staff are informed that on 5 .10 .17 the following is arranged.

All the staff are requested to remain present for the same.

Event: Jal Shakti Abhiyan

Time: 11.00

Venue: Seminar Hall Pravara rural college of Pharamcy, Loni







### **REPORT ON**

### JAL SHKTI ABHIYAN

ORGANIZED ON

5™ OCT 2017 (THURSDAY) AT 11.00 A.M.

### ORGANIZED BY:

### PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P-LONI, TAL-RAHATA, DIST-AHMEDNAGAR



Pravara Rural College of Pharmacy Pravara agent College of Pharmacy

#### Primary Objective of the Event:

- 1. To know the importance of water preservation, proper use of water, to avoid water pollution to students.
- 2. To develop the social responsibility among the students and help become responsible citizen.

#### Details of the session:

#### 1. Inaugural:

The session was inaugurated by Principal Dr. S. A. Nirmal sir along with the speakers and all teaching staff. Students from first to final year B. pharmacy and M Pharmacy were present for the session. Prof. S.B.Dighe gave introductory speech and Prof.R.S. Jadhav gave vote of Thanks. Inaugural function was from 10am to 11am.

#### 2. Session 1:

Mr. Ramesh Jadhav Prof. College of Agriculture, Loni started the first session. He guided students about importance of water preservation, proper use of water, to avoid water importance of Jal Shakti. In future.

#### 3. Session 2:

Students clean nearby water bodies in Loni and make awareness about importance to use water properly.

Details of the Event:

- · The lecture was informative and with full of knowledge.
- The students gain knowledge about rain water harvesting techniques.

Nonteaching: 4

Students ask the questions about how to Preserve water properly

#### Metrics:

Number of students: UG: 53 PG 11

Number of staff: Teaching: 6

Number of guests: 1



Scanned with CamScanner



### ACADEMIC YEAR: 2017-18

NAME OF THE EVENT: Jal Sha)chi Abhiyan

DATE: 5:10.17

| SR.NO | YEAR             | NAME OF THE STUDENT | SIGNATURE |
|-------|------------------|---------------------|-----------|
| ) (L  | T.Y. B. Pharm    | Aher Jayashree      | Qt==      |
| 2.    | T.Y. B. proparto | Ather Snehal .      | State.    |
| 3     | T. Y. B-pharm    | Aher Vaishnovi.     | Valdry.   |
| 4     | T.Y. B. pharm    | Ahire komal. D      | Heles     |
| 5     | T.Y.B. phann     | Andhale Chaitali    | Andls     |
| 6     | TiliB.pham.      | Antre Sonali        | Bus       |
| E)    | T.Y.B. pharm     | Arote Tanuja        | ourete.   |
| 8     | T.Y.B.pharm      | Ashtelor Poonam     | Spil      |
| 9     | T.T.B. pham      | Autade Shraddha     | ture      |
| 10.   | T: Y. B. pharm   | Balsingh Tejaswini  | BallST    |
| 1).   | T.J. B.pharm     | Bhasale Dattatray   | Duell-S   |
| 12    | T.Y.B. pharm.    | Borkar Yogita       | elagita_  |
| 13.   | T.Y.B. pharm     | Chause VEUEshali.   | Vrub      |
| 14.   | T.Y. B. pham     | Dange Shubhangi.    | Shell     |
| 15.   | T.Y. B. ptazur   | Dighe Swamin Annash | Dorghe.   |
| 16.   | TilBpharm        | Stade Rutija.       | Ruter.    |
| 17.   | -1-7. B. pharm.  | Gailroad Abrijit.   | Abhig.    |
| 18.   | 7.Y.Bpharm       | Choepade Gauzavi,   | louisi    |
| 19.   | TY'B'pham.       | Gondheaz Shraddha.  | gardras.  |
| 20)   | T.Y. Bipharm.    | Gore Pratiks ha     | S.C.      |
| 21    | T-Y.B.pharm      | Gunjal Amol         | Apalq.    |
| 22.   | Tit Bipham.      | Gunial Uthorsha     | availa    |
| 23. 🅢 | T.Y.B.pharm.     | Kadu Honstada       | Hachada   |
| 240.  | Tit Bipharm.     | Katkade Prabhakar   | (KPhaleoe |
| 25)   | T.Y. Biphama,    | Khandare Tusherr    | (Black    |



| SR.NO       | YEAR            | NAME OF THE STUDENT | SIGNATURE  |
|-------------|-----------------|---------------------|------------|
| 26)         | T. N. B.Pharm   | Kashe Akstay        | kaspes,    |
| 27          | T.Y. B. Pham    | Khule Shubham       | Daubhan.   |
| 28          | T.Y. B. Pharem  | Lahare Chietree.    | Dechel     |
| 29          | T. V. B. Pram   | Mandlik Straddba    | Istaradha. |
| 30          | T.Y. B. Pram    | Mehetre Pratiksha   | Poat LS_   |
| <u>8)</u>   | T.N. B.Pharm    | Mhaske Shubbarn     | Maste      |
| 32          | T.V.B.Pham      | Musbni Pahil        | Bahil-     |
| 53.         | Til B. Pharm    | Mannaware Premicet  | Namawall,  |
| 34          | [I'V, B. Pharm  | Nirmal Akasksha     | March      |
| 35          | T. V. B. Hams   | Nirmal Aishwarya    | Rimal      |
| 36.         | I'N'B. Tham     | Nirmal Teral        | Drejaly    |
| 37.         | T.Y.B. Phan     | Nimse Rushitest     | Puttiny.   |
| <u>98</u> . | T.Y.B. Harn     | Patil Vaishnari.    | Vaith      |
| 39          | T.Y.B. Phazm    | Nitam Kavezi        | Quitan     |
| 40.         | TiviBiPharem    | More Mayers         | Mayne      |
| 41.         | Ti Vi B Pham    | Kotkar Adeti        | Abothaz    |
| 42.         | · Tin B. Pharm  | Kadale Pringante    | Palba.     |
| 43.         | T.Y. B. Phatos  | Tambe Nibita        | Tankens    |
| 44          | T.Y.B. Phano    | Tambe Monali        | Monat      |
| 45          | T.Y. B. Pharm   | Tambe Prajakta      | Prairy.    |
| 46          | TY B. Phanon .  | Shaikh Rahin        | Bailth     |
| 47.         | T. N. B. Phamo. | Supekar Salprobh    | SSuptraz   |
| 148.        | T.N. B. Phatm   | Sagar Squant        | Abavan     |
| 49          | To Yo B. Pharem | Vikhe Nikita        | Nible      |
| 50          | Tiy B Pharms    | Shelke Pranjali     | PShelke    |



| SR.NO          | YEAR           | NAME OF THE STUDENT | SIGNATURE                                 |
|----------------|----------------|---------------------|---|
| 51             | T.Y.B.ptorn    | Baballe bagar       | Creation -                                |
| 52.            | T.Y.B. pharm   | Shelke Akash        | Stash                                     |
| 53.            | Mr. H.B. pharm | Sasane Santa        | Timptes                                   |
| 54)            | P.G.           | Suvarna shinde      | Bauaus 1                                  |
| 53)            | PG.            | Dighe machi         | Digber                                    |
| 56)            | PG.            | Harde stubbangi     | Chubbe _                                  |
| 57)            | PG.            | Jojane Deepti       | Japan.                                    |
| 57)            | PG             | Aarts Jadhan        | Goont B                                   |
| 59)            | PG             | Kiran Ghomaze       | Gronaneb                                  |
| 00)            | ·P-G·          | Tupe Tustar.        | Jupet                                     |
| 61)            | P.G.           | Nithate Siddharth   | ATT hatel                                 |
| 62)            | PG             | These sances        | Shet 8                                    |
| e3)            | PG.            | Kedan Cheten        | Denetary.                                 |
| 64)            | P.G.           | Shinde Madhum       | AR mach.                                  |
| 12             |                |                     | le la |
| and the second |                |                     |   |
|                |                |                     | a state of the                            |
| Ju ·           |                |                     |   |
| 59             |                |                     |   |
| Sec.           |                |                     |   |
|                |                |                     |   |
|                |                |                     |   |
|                |                |                     |   |
|                |                |                     |   |
| ( M) ( )       | ¥ /            |                     |   |



Scanned with CamScanner

| SR.NO                                  | YEAR            | NAME OF THE PARTICIPANT  | SIGNATURE                                |
|--|-----------------|--|--|
| 1)                                     | Staff 20/71     | Dr.S.A. Mirmal   | án.                                      |
| 2)                                     | Staff2017.18    | Dr. R.B. Laware  | Whit                                     |
| 3                                      | -Stapp1/3.1     | Dr. S.S. Sidheshwan  | Al.                                      |
| 4)                                     | Starffer 718    | Dr. B. B. Dighe.   | ast                                      |
| 5)                                     | S-taff 20/7.18  | Prof. R.S. Jadhay  | PW                                       |
| 6)                                     | Staff201718     | Prof. M. H. Kolhe.   | Hot                                      |
|  |                 |  |  |
|  |                 |  |  |
|  | Y               | and the second sec | and the second                           |
| <u>.</u>                               |                 | AL STOCK TO THE STOCK  | Repair of the                            |
|  | A. 11           |  | 12                                       |
| 1                                      |                 |  | 11 A.                                    |
| 1.12                                   | · 845           |  |  |
| 1 Education                            | 1               |  | Tryle g &                                |
| 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |                 | 2 1  | 御王二二                                     |
| 24                                     | 1               |  |  |
|  |                 |  |  |
|  | · · · · ·       |  | 1 . /                                    |
| 3                                      |                 |  | AL.                                      |
| 1                                      |                 | A TRACT  |  |
|  | 1 1 1           |  | je station and the                       |
|  |                 |  |  |
|  |                 | Then the second second second  |  |
|  |                 |  |  |
| 1 1                                    |                 |  | 1. |
| 2                                      |                 |  | S. And I                                 |
| 34                                     | 14              |  |  |
|  |                 | 3  | 0  |
|  |                 | 11   |  |
|  |                 | Pravara<br>Fravara   | Principal<br>Rural Conception of Phant   |
| M. P.                                  |                 | 1 Stanace  |  |
|  | Ville and In Ly | 1  |  |

| SK.NO             | YEAR                                  | NAME OF THE PARTICIPANT   | SIGNATURE           |
|-------------------|---------------------------------------|---|---------------------|
| 13                | Non teaching                          | Mr. umbarkar.   | Jest -              |
| 2]                | Non teaching                          | Mr J. Bhane.  | -35=                |
| 3)                | Non Leaching                          | Mr. Thoke.  |                     |
| 4)                | Non teaching                          | Mr. Turatane  |                     |
|                   |                                       |   | 6                   |
| 7                 | 1                                     | N   |                     |
| ð                 | 1                                     | The second se |                     |
|                   | 1921 1                                |   |                     |
| 1                 | Lab.                                  |   |                     |
|                   | 7                                     |   |                     |
|                   |                                       |   |                     |
| 5                 | RECAL                                 |   |                     |
| 6 17              | 3 N 1 N                               |   |                     |
| 1. 1.             | 1. 19                                 | 1   |                     |
| 11-11             |                                       | The second second   | 18                  |
| 11                |                                       | 4   |                     |
| 3.5 11            | 1 3 1 L                               | A 1   |                     |
|                   | 1 1 1 1                               |   |                     |
| 100               | 1. 19.11 2                            |   |                     |
|                   | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 4.6   | 100                 |
| 18.11             |                                       | 3A 234-   |                     |
| -191 - 1 <b>1</b> |                                       | ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )   |                     |
|                   |                                       | A NO REAL   |                     |
| 4.24 4            | 1                                     | 6 60  |                     |
| 131 2             |                                       |   |                     |
| A. S. A.          |                                       |   |                     |
| 121               | the the                               | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   | E gen               |
|                   | 1942-14-14                            |   |                     |
|                   |                                       |   | <u>A</u> <u>6</u> 7 |
|                   |                                       |   |                     |
|                   |                                       | opar 2.) .  |                     |
|                   | A STATISTICS                          |   | $(\mathcal{A})$     |
| 5.                |                                       | (NO1)   | BIL Price           |
|                   |                                       |   | Pravan Dan Santa    |





1. P.C.I.Approval Letter No.17-1/94-PCI/8829-9016 Dated 10-11-1994

2. Recognised Under Savitribai Phule Pune University No. I.D.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm) Dr. S. A. Nirmal M.Pharm. Ph.D. Principal

Date: 30/9/2017

#### NOTICE

All students are informed that on 1<sup>st</sup> October 2017. The following is arranged.

All students are requested to remain present for the same.

Event: Swachhata Abhiyan

Time: 9:10 AM

Venue: Pravara Rural College of Pharmacy, Pravaranagar.



PRINCIPAL Pravara Rural College of Pharmacy Pravaranegar, A/p. Loni-413736





PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P. Loni – 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) (STD : 02422) : (O) 273526, (P) 273528, (R) 273529, Fax : 273528

Pravara Rural Education Society's

E-mail- pravarapharmacy@rediffmail.com. Website: http://www.pravarapharmacy.org.in

1. P.C.I.Approval Letter No.17-1/94-PCI/8829-9016 Dated 10-11-1994 2. Recognised Under Savitribai Phule Pune University No. I.D.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm) Dr. S. A. Nirmal M.Pharm. Ph.D. Principal

Date: 30/9/2017

#### **CIRCULAR**

All staff are informed that on 1<sup>st</sup> October 2017. The following is arranged.

All the staff are requested to remain present for the same.

Event: Swachhata Abhiyan

Time: 9:10 AM

-

Venue: Pravara Rural College of Pharmacy, Pravaranagar.



PRINCIPAL Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni-413736





### **REPORT OF**

### SWACHHATA ABHIYAN

#### ORGANIZED ON

### 1<sup>st</sup> OCTOBER 2017 AT 9:10 AM

### ORGANIZED BY:

PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P-LONI, TAL-RAHATA, DIST-AHMEDNAGAR



Pravara Rural College of Pharmacy Pravaran



### Primary Objective of the Event:

- Ensuring that the college is well maintained is not only conducive to productivity; it also increases the likelihood of attracting more students.
- 2. Productivity, Safety considerations, Leadership, Promotes hygiene and protecting college infrastructure.

#### Details of the session:

On the occasion of Gandhi Jayanti We have arranged Swacchata Abhiyan under the same we had done cleaning of college campus including garden, ground and corridors on 1<sup>st</sup> October 2017. Students of B.Pharmacy and M.Pharmacy with teaching and Non teaching staff participated in cleaning of college campus, ground area, road and garden under the guidance of Dr. S.A. Nirmal. The NSS Programme officer Mr. Rahul Godge divided the NSS Volunteers into several groups. Each group members were allocated with a particular area for cleaning. Three groups were asked to collect all the stones from the ground separately in different sacs. The renewable such as dry leaves, twigs, papers etc and non-renewable wastes such as carry bags, plastic items etc. were collected separately.

#### Metrics:

Number of students: UG: 74 PG: 21

Number of staff: Teaching: 08

Nonteaching: 15



Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni-413736



ACADEMIC YEAR: 2017-18 NAME OF THE EVENT: Swachata Bhorne Abhiran DATE: 01/10/2017

all that in 12 1 and

24 1-15

13

PG

14

| SR.NO | YEAR               | NAME OF THE STUDENT | SIGNATURE   |
|-------|--------------------|---------------------|-------------|
| 1     | F. V. Bipharm      | Aher projakta. A.   | Phpec       |
| 2     | F.Y. R. pharm      | Anap Renuka B:      | ARes        |
| 3     | 1st. Y. B. phasm   | Rankos Vaibhar R.   | VRauce      |
| 4     | 2nd y. R. phason   | Bashate Manoj       | MBarbarte.  |
| 57    | Ist year. R. phosm | Nikita Bhang        | Mehen       |
| G     | 2nd yco Bph.       | Tawate Rushilst     | Burg)       |
| 7     | Firstycon          | Bhaugre Conalim.    | ovel.       |
| 8     | First year.        | Gunjai Ganesh       | gnya        |
| 9     | Final year         | Akash paupe         | Apoure      |
| 10    | End ye or B. phone | Tipole sources h    | SAPIN       |
| 1/    | SecondYear         | Ranjwon Sakswis.    | SL.         |
| 12    | Third year         | vikhe Nikita _      | Vikhe       |
| 13    | first-year         | Botand komal B.     | Komal       |
| 14    | second Y&BPh       | vyavahre phreshws   | yeyan       |
| 15    | Anal-teer          | Mikita wayh.        | a lippeler. |
| 16    | 11 88.             | kachik moce         | - Artet .   |
| 17    | Becond year        | Guolap Juelia A.    | Out-        |
| 18    | Gecond year        | Mahajan Shubham     | (Marajan    |
| 19    | second ye          | nuwue Anicitu       | <u> </u>    |
| 20    | Finalyear          | Magar Ashesire      | Annuar      |
| 2     | first year         | Bombale mayor.      | H2322151    |
| 22    | Final year         | Shubburn (thotap    | Shad        |
| 23    | I.Y.B.             | Sailce waghmase     | bur.        |

0

| SR.NO | YEAR                | NAME OF THE STUDENT    | SIGNATURE                |
|-------|---------------------|------------------------|--------------------------|
| 24    | Second yr.          | Rarcha mornali         | Rould ;,                 |
| 25    | Sec.yr.             | Rongare saullee        | Salfle                   |
| 26    | Second Year         | multre pomimer         | Bio11.                   |
| 27    | Final year          | Adav Hanti supu        | Areany                   |
| 28    | Third yr.           | Nikita Nikhe           | Juniki                   |
| 29    | Finalyr             | 9holap Shubbom         | Shup .                   |
| 30    | Third year          | Aher jayshn S.         | Tarship                  |
| 01    | Sec. yr             | Vijay padway           | Padwul.                  |
| 32    | Final year          | ALMORA Sonalin.        | Sens                     |
| 34    | third yr.           | Mondli Tambe           | QUL.                     |
| 35    | 100 100             | Sorawane Anjall        | Su.                      |
| 36    | 1st year            | NIMPER Jejus A         | Tesa.D.                  |
| 37    | 2nd yr.             | Fighe pooja            | your,                    |
| 38    | Final year          | Kapal and la           | - ADigh                  |
| 89    | -Third your B       | None England           | Astructo                 |
| 40    | Final yr.A          | HIPS Snew B.           | Akersieray               |
| 41    | 'final yr.          | Bhangano Sharly        | Dara e.                  |
| U2    | Sec.ys              | Kamini num             | (pull                    |
| 43-   | Third yr            | Gayrar gaiking         | (aut)                    |
| 44    | Third Jean          | Akath Shelale          | a wind a                 |
| 45    | 3rd Yr              | Rahil Musari           | laby                     |
| 46    | 2 <sup>nd</sup> yr. | Kale chaitrali Q.      | Akale                    |
| 47    | Final yr            | harwount Shule         | hehute                   |
| 48    | Third year B.       | Anduhauje chaultali S. | Cheufall <sup>e</sup> A. |

| SR.NO | YEAR          | NAME OF THE STUDENT  | SIGNATURE   |
|-------|---------------|----------------------|-------------|
| HEY   | Third year    | Shinde Abraddha      | -efect.     |
| 50)   | First year    | Storelein neutrich   | resthid.    |
| 51)   | Second year.  | Kopil govikadod      | KGan .      |
| 52)   | Second Year   | Madke pamhuar        | Ahelse.     |
| 531   | finell yar    | fanadhon Mhgke       | State 101   |
| 54)   | First Year    | Lahore Adilya        | Davi fati   |
| 55    | Bansode Fiy.  | Bansode Pajaihri     | Rajasmi     |
| 56)   | Third year    | Omkar Rudrawar       | Om.         |
| 57)   | second year   | Marthen Malli        | Cleves-     |
| 58)   | ferond ver    | Jahrs Shaikh         | A .         |
| 59    | Thrid Year    | Padgal Neha          | Turely      |
| 60    | Third year    | Gade Rubusa          | Quas.       |
| 61    | First Year.   | Sonware Amal         | Amti        |
| 62    | Final year    | Borade Akshada       | Agret       |
| 63    | 1st 48.       | Vipul karanjekar     | Sput.       |
| 64    | S. Y. B. pham | Shinde Shubham       | Clarof,     |
| 65    | FINCH Leer.   | rod mal suthas       | 100mm       |
| 66    | T.X.          | Pahil Musani         | - In man    |
| 67    | Second yer.   | Pawor (mg well to Vi | henry       |
| 68    | First Year    | Shedge Ruht          | Kus         |
| 69    | Sercond Year  | Rathod Shenu         | Chevi K     |
| 70    | FYI           | Phibham Famuello     | Carre       |
| 71    | Fined Year    | Bhongre Shraddhe     | Spruly      |
| 72    | thirdyen      | Shradher monduix.    | An          |
| 73    | final Year    | Skubhan (Thalap      | - minter of |
| 731   | Third Feer    | Sanked Gosavi        | Sarky       |
| 25    |               |                      |             |

| SR.NO | YEAR  | NABAS OF THE        |           |
|-------|---|---------------------|-----------|
| ١     | P.G. al   | NAME OF THE STUDENT | SIGNATURE |
| 2     | Pachan  | Andhale Afer        | Ant       |
| 2     | DC AL   | Bairagi Shabham     | Spha my   |
| 4     | Pa. Chem  | Bhoole Jayesh O     | Janan     |
| 4     | P9. cog.  | Shandart samees     | Cry & a   |
| G     | 14. chem  | Vtube Flynta        | and and   |
| 7     | re chem   | Khiloel Vishal      | 140th     |
|       | parchem.  | Kabude Ganer        | Vehilor   |
| 0     | Pg. PAT   | Hardeshabapa        | Rabade    |
| 9     | Pa. QAN   | Dhaham Day          | STAVI     |
| 10    | Pq. chem  | chollie And         | Danmath   |
| ()    | P.G chem  | shete Ray           | Archang   |
| 12    | P.G. PAT  | Tampe o ,           | Panete.   |
| 13    | P.G. Cog  | Shinde end          | Haupe.    |
| 14    | Pgichem   | Dale Anhita         | Shycole.  |
| 15    | PG. Chom  | daily hal a         | the pale. |
| 16    | PGGAM   | fuller and the most | Aforhit   |
| 17    | Pig Cog   | Whatthe Utrali      | Apali     |
| 18    | P.G. OAT  | Kanade Alcarly      | Alande    |
| 16    | 1 4. OTTI   | Solat socala        | Shif.     |
| 20    | QAN I'U   | Mag poonam          | 100.      |
| 21    | Capy, Chen  | Godge Aluphan       | Marchlan  |
|       | PG. Chem  | Satrute Loutra      | by his    |
|       | total .   |                     | averya    |
|       |   |                     |           |
| -     | and Browner   |                     |           |
|       |   |                     |           |
|       | States of the second |                     |           |

ſ

> 2130220 | | A | | B M P + +

| ACADEMIC YEAR:     | 2017 -18 |         |
|--------------------|----------|---------|
| NAME OF THE EVENT: | swachata | Abhiyan |

1

DATE: 01/10/2017

| 00.110 | VEAD     | NAME OF THE PARTICIPANT | SIGNATURE |
|--------|----------|-------------------------|-----------|
| SK.NO  | TEAN     |                         | 88        |
| 1      | 2017-18  | S.A. MINMOL             | Desalor   |
| 2      | 2017-18  | R.F. Googe              | Ceocyc    |
| 3      | 61-5102  | Mrs. Dhomak Kov.        | ( De D    |
| 4      | 2017-18  | g'D'mankor              | Aront 6   |
| 5      | 2017-18  | shind erany. S.         | <u></u> , |
| 6      | 2017-18  | 5. R. Vikhe             | - Che :   |
| 7      | 0012-18. | Soger D. mager          | - Pr      |
| 8      | 2017-18  | R. B. LOWDER            | A MU      |
| q      | 2017-18  | S. S. Siddhashwar       | h U       |
| 10     | 2017-18  | Sabale S.S              | Spectol   |
| 11 .   | 2017.18  | R. C. H Moastean        | Juz       |
| 1.2-   | 2017-18  | 5. R. Shake             | Ar        |
| 13     | 2017-18  | PAvoikine               | un        |
| 14     | 2017-18  | NOB . Twoken            | T         |
| 15     | 2017-18  | Pambers                 | gr        |
| 16     | NO17-1 K | Sthinder N.             | Chilyns   |
| 17     | 2017-18  | SBVATPE                 | peque     |
| 18     | 2017-18  | 0725 JU F               | MAK       |
| 19     | 2017-18  | Allhase p.m.            | Qu        |
| 20     | 2017-18  | Viche D'M.              | BIL       |
| 21     | 2017-18  | M.M. chanding.          | Marty     |
| 22     | 2017-18  | Tohore J.B.             | 558m      |
| 23     | 2017-18  | MM NI3                  | ALLA      |
|        |          | 10                      | 104       |
|        |          |                         | ·····     |
|        |          |                         |           |

Ś



Pravara Rural Education Society's PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P. Loni – 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) (STD : 02422) : (O) 273526, (P) 273528, (R) 273529, Fax : 273528



E-mail- pravarapharmacy@rediffmail.com. Website: http://www.pravarapharmacy.org.in

1. P.C.I.Approved Letter No.17-1/94-PCI/8829-9016 Dated 10-11-1994 2.UnderRecognisedSavitribalPhule Pune University No. I.D.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm) Dr. S. A. Nirmal M.Pharm. Ph.D. Principal

Date: 13/01/2017

#### CIRCULAR

All staff are informed that on 16th January 2017. The following is arranged.

All the staff are requested to remain present for the same.

Event: Say no to Plastic campaign

Time: 10.00 am onwards

Venue: College campus to loni village

oal Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni- 413 736



#### Pravara Rural Education Society's PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P. Loni ~ 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) (STD : 02422) : (0) 273526, (P) 273528, (R) 273529, Fax : 273528



E-mail- pravarapharmacy@rediffmail.com. Website: http://www.pravarapharmacy.org.in

1. P.C.I.Approved Letter No.17-1/94-PCI/8829-9016 Dated 10-11-1994 2.UnderRecognisedSavitribaiPhule Pune University No. I.D.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm)

Dr. S. A. Nirmal M.Pharm. Ph.D. Principal

Date: 13/01/2017

#### NOTICE

All students are informed that on 16<sup>th</sup> January 2017 the following is arranged. All the students are requested to remain present for the same.

Event: Say no to Plastic campaign

Time: 10.00 am onwards

Venue: College campus to Ioni village

PRINCIPAL

Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni- 413 736



Pravara Rural Education Society's PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P. Loni – 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) (STD : 02422) : (O) 273526, (P) 273528, (R) 273529, Fax : 273528 aila pravarapharman Gandif( - 1)



-E-mail- <u>pravarapharmacy@rediffmail.com</u>. Website: http://www.pravarapharmacy.org.in

1. P.C.I.Approved Letter No.17-1/94-PCI/8829-9016 Dated 10-11-1994 2.UnderRecognisedSavitribaiPhule Pune University No. I.D.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm)

Dr. S. A. Nirmal M.Pharm. Ph.D. Principal

Report on Say no to Plastic campaign was organized dated on 16<sup>th</sup> January 2017.

#### Details of the session:

The campaign was started from college campus sharp at 10.20 am with posters and banners the poster was designed and prepared by students and staff During the drive students interacted with the shopkeepers, customer and others about hazard effects of plastic and distributed them paper & Cloth bags to shopkeepers. Students also organized a rally and Students narrated the slogans during the rally 'Say No to Plastic and Save Earth, If you can't Reuse it then Refuse it, Don't be Drastic, Say No to Plastic.'

The Principal, while speaking on the occasion said that this 'Say No To Plastic Campaign is the efforts to create an exceptional learning environment that will give returns in manifolds to the society.

During this campaign, our students and staff also clean the roadside area and college campus area. Village citizens and our management appreciated the work of college related to campaign.

#### **Metrics:**

Number of students: UG: 58 PG: 05

Number of staff: Teaching: 04 Nonteaching: 02



Principa Pravara Rural College of Pharmacy
### PHOTO GALLERY





# ACADEMIC YEAR: 2016-17 NAME OF THE EVENT: PLOSHIC QWQDEDEDD DATE: 16/01/2017

| SR.NO | YEAR         | NAME OF THE STUDENT      | SIGNATURE   |
|-------|--------------|--------------------------|-------------|
| 0     | FYB phaim    | Ahfre Valmik Sudhakar    | Valmib.     |
| 02    | F.Y.B. phaim | Barhate Manof Sintoshrao | Slaver.     |
| 50    | EY B phorm   | Bhaquest Anibet R.       | Analet      |
| 04    | FYBphaim     | Bhaldand Pratiksha D     | Jocobu B.   |
| 05    | FYBpharm     | Dighe Jayashri Suder     | Joinder.    |
| 06    | FYBpharm     | Dire Prakash B.          | = fre.      |
| 50    | F.Y.B-Ph     | Gaikward Shraddho        | Eakwar.     |
| 08    | F.Y.B-Ph.    | Golap Sheha: A.          | Shehar .    |
| 09    | F.Y.B-ph.    | Kale Chaitrali           | Chartner.   |
| 10    | FYBphaem     | Kulkasni Akash R.        | Kaberh.     |
| 11    | FYB pb.      | Makde Parmeshwar A.      | -Porks      |
| 12    | FYB. phaim   | Nale Snehal C.           | ale 10      |
| 13    | FY B phorm   | Sabale Shubham B         | Futhans     |
| 14    | SY Boharm    | Arole Tanyla B           | Arde        |
| 15    | STBPh        | Dange Shubhangi L        | Aubles .    |
| 16    | Suppharm     | Gade Rutuja              | Read.       |
| 17    | S.J.B. pharm | Khule shubham            | Kohubh      |
| 18    | syppharm     | dikam kaverî V           | distan.     |
| 19    | S.Y.B. Phrus | Rahil pluight 211        | preusion    |
| 20    | S-4. B. Pham | More Maryun &            | prottin     |
| 2     | SY Boharm    | dimse Rushikesh B        | Rolli:      |
| 22    | SYBpharm     | Shinde Shraddha B        | Speedling . |
| 23    | 5YB pharm    | Vikhe Nikita Ram         | (Stille     |

| SR.NO | YEAR            | NAME OF THE STUDENT   |             |
|-------|-----------------|---|-------------|
| 24    | CVDI            |   | SIGNATURE   |
| 0.5   | <u>D.phaim</u>  | Shejole Ganesh P.   | Ganesh      |
| 25    | SYBpharm        | Slanke Colul B.   | Claibt      |
| 26    | SYBPharm        | Sajan Nich I.   | - III I     |
| 24    | SYBpharm        | Challes provide   | Dishart     |
| 28    | SYB. phoim      | Tanle planjal,  | trahjali    |
| 29    | SYR. pharm      | Tumbe Monali B.   | knonatz.    |
| 30    | Third your      | lambe prajkta D   | Balut       |
| 31    | T.Y. P. A.      | Dighe Yogita P  | Vogite 10   |
| 32    | T.V.D. 1        | Athelap Priyanka Dilip  | Ghaloup P   |
| 33    | the 11          | Landge Kushal Ramday  | Lyshed.     |
| 34    | TVD 1           | Natole Palpin M.  | alpri       |
| 35    | TN              | Pawar Akash Budhaji   | APPA        |
| 36    | - phaim         | Shellie Harcha R  | Hosd        |
| 37    | TYBpharm        | Thosat Mohini Blauscheb   | Strand 11   |
| 38    | EU plann        | Todamal Suhas Ashb  |             |
| 34    | Thirdycas       | Wagh Nihita R   | alife       |
| 110   | Bplasy          | Katabe Rohit R.   | Bahi -      |
| 40    | 1. 9 B. pharm   | Vikhe Mecho D.  | allat       |
| 41    | Betven          | haikh Tabhae D  | Tall o      |
| 42    | 1 Y Bpharm      | Tandale John D  | - A A       |
| 43    | Final. Y. B-Ph  | Pawar Rohinics  | The hund    |
| 44    | Final . J. B-ph | Nirmal Swarti . 1   | Anoti -     |
| 45    | Final year      | Kuldhavan Amila   | Durn.       |
| 46    | Findt . B Ph.   | Pawbake Konst. P  | Ruldertrain |
| 47    | Piner B. Ph     | Patil Nilan 2   | Q LAN       |
| 48    | Final AP1       | Cheriul production 6.   | EHI         |
|       |                 | Diegra rnaheshy.  | sherry      |
|       | · · · · ·       |   |             |
|       | · *             |   |             |
|       |                 | A DECEMBER OF |             |

|   | SR.NO | YEAR            | NAME OF THE STUDENT     | SIGNATURE |
|---|-------|-----------------|-------------------------|-----------|
|   | 49    | Final Year      | Shiple Machuri S.       | Dially    |
|   | 50    | Final seal      | Tampe Portan la S       | Lonber    |
|   | 51    | Finalyege       | pulate spubbanai P.     | Spulate   |
|   | 52    | finalyz.        | Jlag poonamA.           | Paur      |
|   | 53    | final Hear      | Bhosale Jyoh Dach       | Hoti:     |
| L | 54    | Final Pr.       | Solave Shilbha Ravindra | - AMA     |
|   | 55    | Final yr        | Gondhave Gaurau B       | Gard      |
|   | 56    | Final. Yr. B.P. | Chindhe Kiran.L.        | Chindhe.  |
|   | 57    | Final. Y. B.Ph. | Varade Priyanka. R.     | Harade    |
|   | 58    | Finaly. B-Ph    | Unde Nisha . R.         | Densinell |
|   | 59    | F.y. P.G. Chem, | Ghogare Kiron Wijay     | hope .    |
|   | 60    | J.Y. PG. BAT    | Granje Nilesh v.        | Genjin    |
|   | 61    | 5-4. Pc. chen   | Kuthe Nikhil. N.        | Alm.      |
|   | 62    | F.y. PG- Chem   | Josh? cushwini . V.     | Joshing   |
|   | 63    | FY. PG Chem     | Jodhav Arafi M.         | Arati.    |
|   | 64    |                 |                         |           |
|   | 65    |                 |                         |           |
|   | 66    |                 |                         |           |
|   | 67    |                 |                         | · · · ·   |
|   | 68    |                 |                         |           |
|   | . 69  |                 | 3                       |           |
|   |       |                 |                         |           |
|   | -     |                 |                         |           |
|   | -     |                 |                         |           |
|   |       |                 |                         |           |
|   |       |                 |                         |           |

0

|          |           | ATIC Hudreness maga     | anne   |
|----------|-----------|-------------------------|--|
| DATE:    | 16/1/2017 | Teaching staff          | - <mark>1.1.7</mark>   |
| SR.NO    | YEAR      | NAME OF THE PARTICIPANT | SIGNATURE  |
| 1 .      | 2016 - 17 | Dr. sunil pirmal A.     | ân   |
| 2)       | 2011-17   | Dr. s.B. Bhawan         | Thurs  |
| 3)       | 2018-17   | Dr. Dachiket Diane      | againg   |
| 4)       | 2016-17   | mr - santaosh Dighe     | -987   |
|          |           |                         |  |
|          |           |                         |  |
|          |           | •                       |  |
|          |           |                         | 1  |
|          |           |                         |  |
| -        |           |                         |  |
|          |           | 1                       | de la companya de la |
|          | 2.0       |                         | i i  |
|          |           |                         |  |
|          | <u> </u>  |                         |  |
|          |           |                         |  |
| <u>}</u> |           |                         |  |
|          |           |                         |  |
|          |           |                         |  |
|          |           |                         |  |
|          |           |                         |  |
|          |           |                         |  |
|          |           |                         |  |

Non-Teaching

| SR.NO                                    | YEAR                | NAME OF THE PARTICIPANT | SIGNATURE                                     |   |
|--|---------------------|-------------------------|---|---|
| ١  | 2016-19             | mr. V.B Tura kane       | A   | + |
| ٢  | 2016-17             | mr. 1c. C. Umbarkar.    | Jol   | _ |
|  |                     |                         |   |   |
|  |                     |                         |   | - |
| an anna an | NI IL               | In the figure of the    |   | - |
|  |                     | A CONTRACTOR            | - proposition to pro-                         |   |
|  | Contrary and        | have not the            | - Land - forget                               |   |
|  | here and the second | and and a state of the  | Mar Company                                   |   |
|  |                     |                         | f i san an a | 6 |
|  |                     |                         | 2   |   |
|  |                     |                         |   | 1 |
|  |                     |                         | 19  |   |
|  |                     |                         |   |   |
|  |                     |                         |   | - |
|  | -                   |                         |   | 5 |
|  |                     |                         |   |   |
|  |                     |                         |   |   |
|  | 7                   |                         |   |   |
| 1  |                     |                         |   |   |
|  |                     |                         | 6   |   |
|  |                     | 1                       |   |   |
|  |                     |                         |   |   |
|  |                     |                         |   |   |
| 1  |                     |                         |   |   |
|  |                     |                         |   |   |
|  | 78. 2               |                         |   |   |
|  |                     |                         | -   |   |
|  |                     |                         | 1999 B  |   |

Pravara Rural Education Society's **PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR** A/P. Loni – 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) STD : 02422) : (O) 273526, (P) 273528, (R) 273529, Fax : 273528 E-mail- <u>pravarapharmacy@rediffmail.com</u>. Website: http://www.pravarapharmacy.org.in



1. P.C.I.Approved Letter No. 17-1/94-PCI/8829-9016 Dated 10-11-1994 2.UnderRecognisedSavitribaiPhule Pune University No. I.D.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm)

Dr. S. A. Nirmal M.Pharm. Ph.D. Principal

Date: 15/02/017

### NOTICE

All students are informed that on 18/02/2017 following is arranged.

All the students are requested to remain present for the same.

Event: Save Energy program

Time: 2:00 Pm

Venue: Seminar Hall, PRCOP, Pravaranagar.



PRINCIPAL Principal

Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni- 413 736



Pravara Rural Education Society's • PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P. Loni – 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) (STD : 02422) : (O) 273526, (P) 273528, (R) 273529, Fax : 273528 E-mail- pravarapharmacy@rediffmail.com. Website: http://www.pravarapharmacy.org.in

Canadi Hilingu

1. P.C.I.Approved Letter No.17-1/94-PCI/8829-9016 Dated 10-11-1994 2.UnderRecognisedSavitribaiPhule Pune University No. I.D.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm)

Dr. S. A. Nirmal M.Pharm. Ph.D. Principal

Date: 15/02/017

### **CIRCULAR**

All staff are informed that on 18/02/2017 following is arranged.

All the staffs are requested to remain present for the same.

Event: Save Energy program

Time: 2:00 Pm

Venue: Seminar Hall, PRCOP, Pravaranagar.



PRINCIPAL

Principal Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni- 413736



Pravara Rural Education Society's **PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR** A/P. Loni – 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) (STD : 02422) : (O) 273526, (P) 273528, (R) 273529, Fax : 273528 E-mail- <u>pravarapharmacy@rediffmail.com</u>. Website: http://www.pravarapharmacy.org.in



1. P.C.I.Approved Letter No.17-1/94-PCI/8829-9016 Dated 10-11-1994 2.UnderRecognisedSavitribaiPhule Pune University No. I.D.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm) Dr. S. A. NIRMAL M.Pharm. Ph.D. Principal

### ACTIVITY REPORT

Name of the activity: Save Energy & Natural Recourses

Date: 18/02/2017

An awareness workshop on Voters Rights was held on 18/02/2017. The resource person was Mrs. Bindu Ghodeshwar. She gave the knowledge about how to save energy and utilization of natural resource in home & College.

The session was fruitful and was attended by 4 staff and 62 students.

Photo:



Annexure: 1) Notice 2) Attendance Report

PRINCIPAL Principal vara Rural College of Pharmacy

Pravaranagar, A/p. Loni- 413736

# ACADEMIC YEAR: 2016-17 NAME OF THE EVENT: Save Energy Program DATE: 18/2/2017

| SR.NO | YEAR                | NAME OF THE PARTICIPANT | SIGNATURE    |
|-------|---------------------|-------------------------|--------------|
| 1     | 15t yr              | Aher projoctite. A      | -Jacy Thing_ |
| 2     | 1st Nr              | Bankae vaibhov. B       | Jon 696      |
| ર     | 10r yr              | Bhange Alikita - A      | Bhunge       |
| 4     | First Yem           | Woghue Granssh 3        | Comme        |
| 5     | First year          | pohowine amot- =        | Amol.        |
| ç     | 1st yr              | Anap Kenerky B.         | Hoap_        |
| 7     | 2rd 1r-             | Boracle Aloy. R.        | Store        |
| 8     | F.Y.B.PL            | Dimber Tejus Anil       | South        |
| 9     | F.Y.B. phann        | Folhe Figure V.         | Property     |
| 10    | 1st dr              | Atace destaha D.        | - THE P      |
| ))    | 10ty                | Chropode High's         | -AC          |
| 12    | F.Y.B. Ph.          | Atre Omkar B            | Hower        |
| 13    | 154 yr              | Towale Swaphil S        | Sporting     |
| 14    | Beend year          | TonGom Konchan          | skondon      |
| 15    | Acord Year          | Madke Pormeshaver       | (mode        |
| 16    | Ind yr.             | pawar Ankita R.         | puor.        |
| 17    | 2nd yr.             | Gholup Sneha A.         | ( phioppe    |
| 18    | second yr           | Thorat Hikita V.        | Muchilla s   |
| 19    | 2nd year            | Kokade vuibhou          | Jarbher      |
| 20    | 2nd yr              | Rathed sneha R.         | Kelligh      |
| 21    | second year         | Idhaje fonket.s         | Swannet      |
| 22    | Stond y             | Simran Soggi            | Lee 1        |
| 23    | 2nd year-           | NALE SHEHAL C           | . fuctions   |
| 24    | 5. y. B-PL          | Mabor Practip           | Mafor        |
| 25    | 2 <sup>hd</sup> yr. | Gholdo Youesh A.        | Yotest.      |
|       | -                   | your t                  |              |

| SR.NO | YFAR          | ∧ NAME OF THE PARTICIPANT | SIGNATURE  |
|-------|---------------|---------------------------|------------|
| 26    | 2nd yr        | LADD AVINORN V            | Almel      |
| 27    | 2nd yr.       | Dighe Jayshae             | Bluebore   |
| 28    | 2nd Year      | Kharde Bran A.            | Per        |
| 29    | Becond years. | Satpute AJay . D.         | Satagade   |
| 30    | 2nd year      | Aher Shehal B.            | AND ET.    |
| 3)    | 200 40.       | Dive Prakosh B.           | Bakash     |
| 32    | 200 4.        | kultorni Aakash           | Kultam!    |
| 33    | 2nd yr        | Gode Surai V.             | Giveleful  |
| 34    | end tr        | Sherkh Sahij B            | Sunger     |
| 35    | 2nd Year      | kate chaîbali             | abatu      |
| 36    | 2nd yr.       | Judhal Ankita A.          | Aucha      |
| 37    | and fr.       | Tipole Jauraph P.         | Tourath.   |
| 38    | 2nd 1r        | Tambe Kirun G             | (Masan)    |
| 39    | 2nd yr.       | Gradekar Dipali           | Dipul      |
| 40    | Third year.   | Pothe vikas E.            | Rvibe.     |
| 41    | 3rd geor      | Aher raychri              | Hauph      |
| 42    | third year    | Acharinte Tejaswini       | the giving |
| 43    | Third year    | Goade -restague di lip    | Paterto    |
| 44    | Third Year    | Rajuson Sakshi S.         | ferther.   |
| 45    | Third year    | Dighe swaminif            | Resomini   |
| 46    | 2nd years     | Gaikwad Kapil             | Bapile     |
| 47    | Brody.        | Gailgurad Gaura Ch        | Coutow     |
| 48    | Third year    | Nitom Koven u             | zhikang    |
| 49    | 3rd years,    | Ghorgade Genneni Ast      | Commits    |
| 50    | 3rd year.     | Graikward Mayne           | flaying    |
| 51    | Third Yeer    | Nimal Alstworya           | Que        |
| 52    | Threfo.       | Kord x (poshada),         | Tighall    |
| 53    | 'ard year     | Khandare Tushar           | (nghaz     |
| 54    | 3rd year      | Safan Nishants.           | (Segant-   |

4.

A 14

### ACADEMIC YEAR:

### NAME OF THE EVENT:

### DATE:

1

| SR.NO  | YEAR   | NAME OF THE PARTICIPANT  | SIGNATURE  |
|--|--|--|--|
| 55<br>56<br>57<br>58<br>59<br>60<br>61<br>62 | Final year<br>Final year<br>Final year<br>Final year<br>Final year<br>Final year<br>Ath year<br>Ath year | Kadam Vinaya V.<br>rondale lahle D.<br>Maske protiksha.<br>Shinde Suchita K.<br>Dawar Aakosh B.<br>More products<br>Shaikh Jabbas<br>Dimple (sonal. D. | Vinaya<br>Torebb<br>Arastlle<br>Tinde<br>Tenes<br>Aprobyg<br>Sharth<br>Tenal |
|  |  | College of providence  |  |
|  |  |  |  |

| SR.NO | YEAR    | NAME OF THE PARTICIPANT | SIGNATURE |
|-------|---------|-------------------------|-----------|
| )     | 2016-17 | S.A. Mirmal.            | X8        |
| 2     | 2016-17 | S D i mankar            | Char      |
| 2     | 2016-17 | RIC. Godge              | Jodge     |
| 4     | 2016-17 | M. H. KOILE             | -9ful     |
| *     |         | earned and pt the       | 1         |
|       |         |                         |           |
|       |         | 1.                      |           |
|       |         | op of Pho               |           |
|       |         | See Prizz               |           |
|       | ^       |                         |           |
|       |         |                         | 1         |
|       |         | 19.d . Praiate          | 1.0       |
|       |         |                         |           |
|       |         |                         |           |
|       |         |                         |           |
|       | · .     |                         |           |
|       |         | je ive                  |           |
| -     |         |                         |           |
|       |         |                         |           |
|       |         |                         |           |
|       |         |                         |           |
|       |         |                         |           |
|       |         |                         |           |
|       |         |                         |           |
|       |         |                         |           |
|       |         |                         |           |
|       |         |                         |           |
|       |         |                         |           |
|       |         |                         |           |

Scanned with CamScanner

-

l



#### Pravara Rural Education Society's PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P. Loni – 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) (STD : 02422) : (O) 273526, (P) 273528, (R) 273529, Fax : 273528



E-mail- pravarapharmacy@rediffmail.com. Website: http://www.pravarapharmacy.org.in

1. P.C.I.Approval Letter No.17-1/94-PCI/8829-9016 Dated 10-11-1994

2. Recognised Under Savitribai Phule Pune University No. I.D.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm) Dr. S. A. Nirmal M.Pharm. Ph.D. Principal

Date: 30/9 /2015

### NOTICE

All students are informed that we have arranged Swacchata Abhiyan under the same we are doing clean college campus, garden, Street.

All students are requested to remain present for the same.

Event: Swachha Bharat Abhiyan (Cleaning)

Time: 9.00 am onwards

Venue: Pravara Rural College of Pharmacy campus.



PAL

PRINCIPAL Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni-413736



Pravara Rural Education Society's PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P, Loni – 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) Stop: 02422) : (O) 273526, (P) 273528, (R) 273529, Fax : 273528 E-mail- pravarapharmacy@rediffmail.com. Website: http://www.pravarapharmacy.org.in



1. P.C.I.Approval Letter No.17-1/94-PCI/8829-9016 Dated 10-11-1994 2. Recognised Under Savitribai Phule Pune University No. I.D.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm) Dr. S. A. Nirmal M.Pharm. Ph.D. Principal

Date: 30/9 /2015

### **CIRCULAR**

All students are informed that we have arranged Swacchata Abhiyan under the same we are doing clean college campus, garden, Street.

All the teaching, nonteaching staff are requested to remain present for the same.

Event: Swachha Bharat Abhiyan (Cleaning)

Time: 9.00 am onwards

Venue: Pravara Rural College of Pharmacy campus.



PRINCIPAL Pravara Rural College of Pharmacy Pravaranagar, Alp. Loni-413738



Pravara Rural Education Society's PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P. Loni – 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) (STD : 02422) : (O) 273526, (P) 273528, (R) 273529, Fax : 273528 E-mail- pravarapharmacy@rediffmail.com. Website: http://www.pravarapharmacy.org.in



1. P.C.I.Approval Letter No. 17-1/94-PCI/8829-9016 Dated 10-11-1994

1. P.C. LApprover Cetter No. 17-1794 (CU3623-SOTE Dated 10-11-199

Recognised Under Savitribai Phule Pune University. No. I.D.No.P.U./AN/PHARM/030/(1987)
AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BR)93/240138 Dt. 31.3.1994 (B.Pharm)

Dr. S. A. Nirmal M.Pharm. Ph.D. Principal

### ACTIVITY REPORT

#### Name of the Activity: Swacchata Abhiyan.

Date: 1st October 2015

On the occasion of Gandhi Jayanti NSS unit of our college conducted a campus cleaning programme on 1<sup>st</sup> October 2015. Students of B.Pharmacy and M.Pharmacy with teaching and Non teaching staff participated in cleaning of college campus, ground area, road and garden under the guidance of Dr. S.A. Nirmal. He told the importance of cleaning, Cleaning plays a vital role in our daily lives. Be it personal hygiene, such as washing our hands before we eat or covering our mouths when we cough, or setting a standard for environmental cleanliness, effective cleaning is our first line of defense against viruses and infectious diseases. While in healthcare environments the practical value of cleaning is widely accepted, in other fields such as education, property management, foodservice and hospitality, it is seen only as a necessary expense. Most building owners and facility managers view cleaning as a cost rather than an investment. As cleaning solution providers, we need to explain to executives, especially those "who hold the purse strings," that maintaining a clean environment can pay for itself many times over, and often in surprising ways.



IPAL PRIN 10 Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni-413736



Pravara Rural Education Society's PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P. Loni – 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) STD : 02422) : (O) 273526, (P) 273528, (R) 273529, Fax : 273528



E-mail- pravarapharmacy@rediffmail.com. Website: http://www.pravarapharmacy.org.in

1. P.C.LApproval Letter No. 17-1/94-PCI/8829-9016 Dated 10 11-1994

2. Recognised Under Savitribal Phule Pune University. No. J.D.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm) Dr. S. A. Nirmal M.Pharm. Ph.D. Principal





PRIN Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni-413736

## ACADEMIC YEAR: 2015-16 NAME OF THE EVENT: SLOALD bharoat Abrigan DATE: 1/10/2015

| SR.NO | YEAR        | NAME OF THE STUDENT    | SIGNATURE   |
|-------|-------------|------------------------|-------------|
|       | f. Y.B.ph.  | Aher Sneha B.          | appres ,    |
| 2     | FYBph       | Dighe Swamini A.       | derre -     |
| 3     | E.Y. B. ph. | Autade shraddha        | Small       |
| 4     | f. Y.B.ph   | Bhosale Duttabaya      | Dates       |
| 5     | F.Y.B.ph.   | Arote Tanuja Bazatu    | Javel       |
| 6     | f.Y.B.ph    | Ahire Komel dillp      | Kovel       |
| 7     | FY B . ph   | gache. rutura delip    | Raeley      |
| 8     | Fy. B.ph    | gosave sankel ashok.   | 8mz         |
| 9     | FYB.ph      | kadu harrshada K,      | Aury        |
| 10    | FY B.ph     | kharjule rejesculni. A | equinin.    |
| 11    | f.Y.Bph     | Khemna enhagy span     | Comes       |
| 12    | F.Y.B.ph    | Ehule Shubham          | Sur.        |
| ાઉ    | FT.Biph     | Lahare chibe           | Chunning    |
| 14    | EYB.ph      | Mandlet should         | e Coucour.  |
| 15    | FYB.ph      | Mhoste shithau.        | auto.       |
| 16    | F.T. B.ph   | Mehche peatiska        | 410res      |
| 17    | fr:Bph      | mox may us somety      | Flying      |
| 18    | fraph       | musani Ralil           | Obelessip   |
| 19    | I.Y.B.ph    | Nikam kaveni           | Chik.       |
| 20    | F·X·Biph    | Rimse Rishikesh B      | 2. Off.     |
| 21    | f. r.B. ph  | Hiemal Agshwaya        | Cather -    |
| 22.   | for Bph     | Niema Akasha.          | 1 Alexandre |
| 23    | fo TIB ph   | Padgel Nehd            |             |
| L     |             |                        | U           |

|       |                | THE STUDENT             | SIGNATURE  |
|-------|----------------|-------------------------|------------|
|       | VFAR           | NAME OF THE STO         | Orti       |
| SR.NO | au Q alashi    | Adhav (Aratt Janja)     | Nitita     |
| 2.4   | 5.9. D. Marino | ikhe Nikita Ram         | Piche      |
| 25    | 5. 4. B. Pham  | VINIC Rejohn Shakunana  | hardelha   |
| 26    | 5. 4. 8. Phorm | Dansone Standoha        | Quality    |
| 27    | S. V. B. Oh.h  | Dhang & AKChela Kalurom | Gerran     |
| 28    | S. Y. B. phaim | Bornele II a boonow     | Per        |
| 29    | SYBPh (        | Bhandage poe            | Stour      |
| 30    | S.Y.R.ph.      | Desters Ahuja           | -B         |
| 31    | sypiph         | Danale prymper          | æ.         |
| 32    | s.y. B.ph      | Dhaine sheward          | -          |
| 33    | sy B.ph        | Dhumse swati            | (D)        |
| 34    | S.N.B. ph      | Dighe yougita           | hule       |
| 35    | 5. y. B. ph    | Chulle Hanumant         | Diblet     |
| 36    | S.J.B. PN      | Gunsal Amo (Bhausaheh   | Cutton     |
| 37    | 5.4. Q. ph     | Kaclom aringta vallhau  | Fadali     |
| 38    | S. J. D.Ph.    | Korwanie Pratik Maink   | - Fratt Ar |
| 39    | S.J.B.Ph       | Longe Kushal Ramelos    | tonder.    |
| 40    | Sy. B. Ph.     | Majar Ashwini Satwoic   | - Color    |
| 41    | S.Y.B. Phorm   | Mankar Shubhan Popat    | Apple      |
| 42    | 5. y.B.        | Mehta Kavita -          |            |
| 43    | Sil            | Moske Pratiktha         | whoke      |
| 44    | S. Y. B. Phark | Nawale Pallari mohan    |            |
| . 45  | G. y. B. Ph.   | Yerdow AKSharik         | AKShuly    |
| 46    | Q. y. B. Ph.   | Paworr Akash B.         | Pawar      |
| 47    | 5.4. B-Ph.     | Pulate Harshadak        | Hashadu    |
| 48    | S.y. B. Ph     | Shelke Sanika L.        | gentra     |

.

| SR.NO | YEAR        | NAME OF THE STUDENT   | SIGNATURE |
|-------|-------------|-----------------------|-----------|
| 49    | S. T. B. ph | Shelle flochill       | tes       |
| 50    | S.Y.B.th.   | Tambe Rupali Bhanudas | Popus     |
| 51    | S.Y.B.ph. 5 | Todenal Soller        | Ber       |
| 52    | S.Y.B.ph    | leagh N9kita          | (NQui-    |
| 53    | Sor. B.ph.  | Yadav abshas pamesh   | mic.      |
| 54    | Sir Bph.    | Dunckie Haceshirum    | dam       |
| 55    | S. V. Baph. | Anap platiophe        | Pay       |
| 56    | Sor B.p     | Famble Renukan        | Rus       |
| 57    | S.Y.Boh.    | Paus Vjawala          | Que       |
| 58    | STY B.ph    | pagare Amruta         |           |
| 59    | S.YB.ph     | Ceholap shubham       | SP-       |
| 60    | sy 13. ph   | Shinde suchita        | CO-       |
| 61    | SYB.ph      | tandale Lahu          | 1D        |
| 62    | SYB.ph      | Thore pryanka         | EP.       |
| 63    | SYBPH       | Udhaqe rohihi         | -toto-    |
| 64    | & YB. ph    | Mhaske samachen       |           |
| 65    | SY B. ph    | Lokhande poonam       | AP.       |
| 66    | S-Y B.ph    | Jope shital.s         |           |
| 67    | sy 13 ph    | belge mayne           | maped     |
| 68    | FYB.ph      | Anoch Michgertan      | al-       |
| 69    | TYBPH       | Andhale Atcel         | Ab        |
| 70    | TYB.Ph      | Bagde sujon           | _08       |
| 1     | 1-yB.ph     | Bodhak Vikas          | ROD       |
| 72    | Tuy 13 ph   | dighe pearin N        | -th-      |
| 73    | 1 y · 13 ph | Ceacheker Astshay     | GA        |
| 74    | ty B.ph     | Godele shubham        | - Actor   |
| 75    | ry B.ph     | bande sheebam         | Ste       |

0

|    |        |                 |                         | SIGNATURE      |
|----|--------|-----------------|-------------------------|----------------|
|    |        |                 | NAME OF THE STUDENT     | 1              |
|    | SR.NO  | YEAR            | H L Shipparg            | que            |
|    | 76     | I.Y.B.ph        | Tarde Stople            | Junz           |
|    | 77     | T.Y.B.p.H       | Kadam Suren             | Out            |
|    | 78     | J.Y.Bph         | Raub Distant            | Bri            |
|    | 79     | 1.YBB           | phoder Only             | m              |
|    | 80     | TYBP            | Kobate prenorel         | Joy H'         |
|    | 81     | Figal year      | Shinde Joy FI Rays      | Shiname        |
|    | 82     | Final year      | Shinare Sylar 5.        | Tagad.         |
|    | 83     | Final year      | Tagad Sunita            | Wanj           |
|    | 84     | Final year      | Wani Swappilg.          | Dhafane        |
|    | 85     | Finalyen        | Dhakane Avinash         | Atomis         |
|    | 86     | Final Year      | Nation Canchard.        | Konie          |
|    | 87     | Final year      | Sable komel.'S          | Altria -       |
|    | 88     | Final year      | Shelke Aditya 'S -      | And            |
|    | 89     | Finalyeon       | Suradkarthlita          | Privarka       |
| VC | i 90 ( | Final year      | TambePryarta            | <u>I cupos</u> |
|    | 91     | F-Y-P.G. Chemi. | Dighe Rajashri          | type.          |
|    | 92     | f.Y.PC. Chem    | Gholap. Supriya.        | Campryd.       |
|    | 93     | F.Y. P.G g. AT. | Dambore Bhagyashree.    | Dambore.       |
|    | 94     | F.Y. P.G. GAT   | Dhoka Dorshow Winds     | Adles          |
|    | 95     | F.Y. P. G. CAT  | Corse Nilesh Uduhav     | Alisto         |
|    | 96     | S.Y. P.G. QAT   | Ahier Mahendre / Rate   | m mars         |
|    | 97     | S=Y. PGRAT      | Magos monisha Mhanu     | mens           |
|    | 98     | -SYGAT (        | Pabil shifa Marth       | Sun            |
| 24 | 99     | Six GAT.        | Abhale Patta mapphinada | Dury           |
|    | 100    | S.Y. m.nL       | Tountistande .p.        |                |

PG

1.

.

.

7

|    | SR.NO | YEAR     | MALAE OF THE STUDENT | SIGNATURE |
|----|-------|----------|----------------------|-----------|
|    | 101   | py-qAT   | Anua Ghorpall        | Poura     |
|    | 102   | PG- Chem | Darshan Garje Niles  | 1 AD-     |
|    | 103   | PG. Goy  | Detre Tushar         | finles.   |
|    | 104   | J        |                      |           |
|    | 105   |          |                      |           |
|    | 6     |          |                      |           |
|    | 7     |          |                      |           |
| T. | 8     |          |                      | •         |
| V  | 9     |          |                      |           |
|    |       |          |                      |           |
|    | 1 12  | 2        |                      |           |
|    | 19    | 3        |                      |           |
|    | 16    |          |                      |           |
|    |       |          |                      |           |
|    |       |          |                      |           |
|    |       |          |                      | - 者       |
| 0  |       |          |                      |           |
| G  |       |          |                      |           |
|    |       |          |                      |           |
|    |       |          |                      |           |
|    |       |          |                      |           |
|    |       |          |                      |           |
|    |       |          |                      |           |
|    |       |          |                      |           |

ACADEMIC YEAR: 2015-16

# NAME OF THE EVENT: Swarchata Abhiyan

## DATE: 1/10/2015

| SR.NO | YEAR    | NAME OF THE PARTICIPANT |        |
|-------|---------|-------------------------|--------|
| 1     | 2015-16 | Dr. Sunil A. Dirmal     | 0      |
| 2_    |         | R.K. Godge              | Godge  |
| 3     |         | Suhas Siddheshwar       |        |
| 4     |         | A. J. Bul               | CHAT-  |
| 5     |         | Rovindra B. Lowere.     | Gall   |
| 6     |         | S'D'manien              | SED -  |
| 7     |         | M. H. Kolhe             | Aione  |
| 8     |         | S.K. Yarjave            | Eablel |
| ٩     |         | Sabal 5'5,              | SI'    |
| 10    |         | NIPE D                  | 14=    |
|       |         | Phone J. R.             |        |
| 12    |         | gpone as                | Yreg   |
| 15    |         | R.A. Fikhe              | war    |
| -145  |         | S                       |        |
|       | •       |                         |        |
|       |         |                         | *      |
|       |         |                         |        |
|       |         |                         |        |
|       |         |                         |        |
|       |         | · · · ·                 |        |
|       |         |                         |        |
|       |         |                         |        |
|       |         |                         |        |
|       |         | 1                       |        |



Pravara Rural Education Society's **PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR** A/P. Loni – 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) (STD : 02422) : (O) 273526, (P) 273528, (R) 273529, Fax : 273528 E-mail- <u>pravarapharmacy@rediffmail.com</u>. Website: http://www.pravarapharmacy.org.in



1. P.C.I.Approval Letter No.17-1/94-PCI/8829-9016 Dated 10-11-1994

2. Recognised Under Savitribal Phule Pune University No. I.D.No.P.U./AN/PHARM/030/(1987)

3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm)

Dr. G.S.Asane M.Pharm. Ph.D. Principal

Date: 30 / 9 /2014

### NOTICE

All students are informed that on the occasion of Swacchata Abhiyan we are going to clean college campus, garden.

All students are requested to remain present for the same.

Date: 01/10/2014

Event: Swachhata Abhiyan(Cleaning)

Time: 9:30 AM

Venue: Pravara Rural College of Pharmacy campus.



PRINCIPAL

PRINCIPAL Pravara Rural Coilege of Pharmacy Pravaranagar, A/p. Loni-413736



Pravara Rural Education Society's PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P. Loni – 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) STD : 02422) : (O) 273526, (P) 273528, (R) 273529, Fax : 273528 E-mail- <u>pravarapharmacy@rediffmail.com</u>. Website: http://www.pravarapharmacy.org.in



1. P.C.I.Approval Letter No.17-1/94-PCI/8829-9016 Dated 10-11-1994 2. Recognised Under Savitribal Phule Pune University. No. I.D.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/6-3/RC(BB)93/240138 Dt. 31.3.1994 (8.Pharm)

Dr. G.S.Asane M.Pharm. Ph.D. Principal

Date: 30 / 9 /2014

### **CIRCULAR**

All staff are informed that on the occasion of Swacchata Abhiyan we are going to clean college campus, garden.

All the teaching, nonteaching staff are requested to remain present for the same.

Date: 01/10/2014

Event: Swachhata Abhiyan(Cleaning)

Time: 9:30 AM

Venue: Pravara Rural College of Pharmacy campus.



PRINCIPAL

PRINCIPAL Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni-413736



Pravara Rural Education Society's PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P. Loni ~ 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) (STD : 02422) : (O) 273526, (P) 273528, (R) 273529, Fax : 273528 Makelen http://www.neutrapharmacy/indi/(mail.com) - Makelen http://www



E-mail- pravarapharmacy@rediffmail.com. Website: http://www.pravarapharmacy.org.in

1. P.C.I.Approval Letter No.17-1/94-PCI/8829-9016 Dated 10-11-1994

2. Recognised Under Savitribal Phule Pune University No. I.D.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm) Dr. G.S.Asane M.Pharm. Ph.D. Principal

### **ACTIVITY REPORT**

Name of the Activity: Swacchata Abhiyan.

#### Date: 1<sup>st</sup> October 2014

On the occasion of Gandhi Jayanti NSS unit of our college conducted a campus cleaning programme on 1<sup>st</sup> October 2014. Students of B.Pharmacy and M.Pharmacy with teaching and Non teaching staff participated in cleaning of college campus, ground area, road and garden under the guidance of Dr. G. S. Asane. All the NSS Volunteers were engaged in this cleaning programme. The NSS Programme officer Mr. Rahul Godge divided the Volunteers into several groups. Each group members were allocated with a particular area for cleaning. Three groups were asked to collect all the stones from the ground separately in different sacs. The renewable such as dry leaves, twigs, papers etc. and non-renewable wastes such as carry bags, and plastic items etc. were collected separately. The renewable waste was collected and burnt. At the end the NSS Volunteers were provided snacks.









Pravara Rural Education Society's PRAVARA RURAL COLLEGE OF PHARMACY, PRAVARANAGAR A/P. Loni – 413736, Tal. Rahata, Dist. Ahmednagar (M.S.) (STD : 02422) : (O) 273526, (P) 273528, (R) 273529, Fax : 273528



E-mail- pravarapharmacy@rediffmail.com. Website: http://www.pravarapharmacy.org.in

1. P.C.I.Approval Letter No.17-1/94-PCI/8829-9016 Dated 10-11-1994

2. Recognised Under Savitribai Phule Pune University. No. LD.No.P.U./AN/PHARM/030/(1987) 3.AICTE New Delhi Approval Letter No. 1) P-2/B-3/RC(BB)93/240138 Dt. 31.3.1994 (B.Pharm) Dr. G.S.Asane M.Pharm. Ph.D. Principal



**Cleaning of Ground Area** 



PRINCIPAL Pravara Rural College of Pharmacy Pravaranagar, A/p. Loni-413736

# ACADEMIC YEAR: 2014-15 NAME OF THE EVENT: Swa cchata Abbiyan DATE: 1/10/2014

| and well |              |                          |             |
|----------|--------------|--------------------------|-------------|
| SR NO    | YEAR         | NAME OF THE STUDENT      | SIGNATURE   |
|          | Deal stee    |                          | Ant         |
|          | First year   | Adnav Arti Junjay        | Amile       |
| 2        | Hirst year   | Deokar Anuja Uddrav      | Antiger (1) |
| 3        | first year   | Gaikwad Nikita Ramakast  | Graduta     |
| 4.       | First years  | shelke Harshali Laxma    | n (Hbuchell |
| S        | First year   | Mhaske Praihiksha Bharad | fratikale.  |
| 6.       | Firstyear.   | Shelke Saraka Laxman     | Saniter     |
| 7        | First year   | Dhoke Ajay Scenjay       | Alex-       |
| 8        | first year   | Mehta Kavita Jagdish     | Kaunta.     |
| 9.       | First year.  | Thorat Mohini B.         | Fonotini    |
| 10.      | First year   | Kaidam Vinaya Vaibhav    | Anaya.      |
| 11       | First Year   | Jegurhan shubham k.      | Shubbon     |
| 12.      | first year   | Karwanje Ratik M.        | tarm.       |
| 13       | First year   | Mhaske Proatifisha       | Reafinguns  |
| 14 -     | First years. | Mohattac koroal          | topuer.     |
| 15 5     | finot year.  | wagh Nikiter R.          | asigh_      |
| 10       | Pirit year   | Jodhale pritam G.        | piltam.     |
| 17       | First year   | vikhe megha Dnyanashwa   | c xieheld.  |
| 1        | first year.  | Malawade dipat <         | Vipat       |
| 19.      | first year   | Khose Shivprasad. D.     | flose       |
| 20.      | First year   | Landage kushal. 5.       | Lando       |
| 21.      | Firstyear    | Mankar shubhary. P.      | marlar      |
| 8-2.     | Atit year    | kadam shital B.          | Bin         |
| 23       | First Year   | kumavat Pooja. J.        | Pappa       |

| (D 1)0       | VEAD   | NAME OF THE STUDENT   | SIGNATURE |
|--------------|--|-----------------------|-----------|
| SK.NU        | TEAN   | Dite Formal P.        | tought    |
| 24           | First year.  | Fulare Fo             | Pidar     |
| 25           | first year.  | Pachoee Rutuas.       | anya.     |
| 26           | \$.Y.B.  | Avhad Supriya k.      | a         |
| 24           | first year   | karale geeta Vilas    | (Gin-     |
| 2.8          | ffrst year   | Magar Ashidni.S.      | Mage      |
| 29           | Prest yead   | menta kanita 7.       | Mehter.   |
| 30           | finst year.  | More Pradnya R        | MOBER     |
| 31           | \$.Y.B. phone  | Bagade Suiza T.       | flytan.   |
| 32           | S.Y. B. phoom  | Dombale Romebon P     | Panul     |
| 33           | Pirit year   | kaphar harchol U.     | harshal   |
| 34           | S. V. B. phom  | Garnal Ililia 1       | Middle    |
| 35           | S.Y.B Pham   | Bhat Shital B         | Chorleg.  |
| 361          | S.Y.B Phann  | Diche brochi ti       | Vi li 8   |
| 37>          | S.Y.B Phom   | Bobbak loom T         | leachy 1  |
| <u> 38</u> > | S.Y.B Pham   | Kalamkan chielale S   | Intras    |
| 39>          | S. Y. B Pham   | hadebox Araby D       | Falamicar |
| 40>          | S.Y.B Pham   | Hando Guinto D        | ALESAS    |
| 41)          | Second year  | gode fligt apply      | Santy     |
| 42)          | Second year  | Cinter For Co         |           |
| 437          | secondyear   | lindo Mada D.         | - PIPA    |
| 44)          | Second year  | Shingle Sandi and     | UNisha    |
| 45)          | Second year  | Tampe Prising Tamphan | Some      |
| 46)          | Second year  | Gondan B. h.          | Prindke   |
| 47)          | Second years   | Bhoselle lavens and   | Shapping  |
| 48)          | Second year  | Shinde Guilding Ling  | sphosalle |
| 1            | · 24. 1  | Jurgima phagwat       | Europe.   |
|              | and the second s | n i ser ni suo        |           |
|              | Call States  | 1 Charles 1 Cont      |           |

Scanned with CamScanner

5

0

### ACADEMIC YEAR: 2014-15

# NAME OF THE EVENT: Swacchata Athijan

| DATE: 011012014 |                 |                        |              |  |  |
|-----------------|-----------------|------------------------|--------------|--|--|
| Sec. 1          | alt Same        | and portage in and     |              |  |  |
| SR.NO           | YEAR            | NAME OF THE STUDENT    | SIGNATURE    |  |  |
| 49              | 5.V.B. Phom     | Khedtor Bhagyashri B   | Pshagy astro |  |  |
| 50.             | S. J. B. Pharm  | Pokade Inepal P.       | Spehalm      |  |  |
| 51.             | S. Y. B. Phon   | Pulate Shupbong; P.    | Shu kenji    |  |  |
| 52>             | S.Y.BPham       | Palahadmal Payal J     | Payalas      |  |  |
| 53              | S.Y.B.ph.       | Rokade Vitar Cr.       | Mijurin      |  |  |
| 54'             | J.Y.B.ph.       | kokate manisha S.      | Magisten     |  |  |
| 55>             | Siy Bhamp       | Raway Rohing Si        | Pohiat       |  |  |
| 56              | S. Y. B. ph.    | Dandure Pritsh C.      | I'm og h     |  |  |
| 57)             | S. Y. A Phanm   | Nirmal Pradinding I    | Mirmal       |  |  |
| 587             | Kistohano sy 13 | Kuldharran Amita B.    | Amita        |  |  |
| 59>             | S.Y. BPham      | Snap Vaushali CT       | Sanda        |  |  |
| 60)             | S. y. B. Pham   | Rokade Pravin B        | funn         |  |  |
| GÍ              | S.Y.A Pham      | Pawbake komal.R        | Komal        |  |  |
| 62>             | S.Y.B. Pham     | shejul Mahesh B        | Mahels       |  |  |
| 63>             | S.Y.B Pharm     | shelke Archana K       | Archana      |  |  |
| 64)             | second year     | Pokharkar Shraddhas    | Spraddh      |  |  |
| 65.             | SiliB. ph.      | Jangale landurang H.   | land Urany.  |  |  |
| 66              | T.Y.B. pherem   | Memon Tofeeg Cylum     | toujerg      |  |  |
| 67)             | T.Y. B Pharm    | Pokale DiPaliR.        | lipat        |  |  |
| 68)             | T.Y.B. Pharm    | Shinde Just Rajesh     | Shipere      |  |  |
| 68>             | T.Y.B. pherem   | Mahayan Heena K        | Aleones.     |  |  |
| 69)             | T'B. Aurim      | Shelte Additya Shrinin | Ehett-       |  |  |
| 71              | T.Y. BPharm     | Sharmale thanisha      | (VAL)        |  |  |

|   |       |                | TUDENT                  | SIGNATURE   |    |
|---|-------|----------------|-------------------------|---|----|
| r |       | VFAR           | NAME OF THE STUDENT     | Cum   | -  |
|   | SR.NO |                | Cumulant: SUNIta V =    | - And | -  |
|   | 72    | 1. B. Pharm    | JUryawalin in a amal    | Apola   |    |
|   | 13    | T.Y. B Pharm   | Randhawane Hill         | Archario  |    |
|   | 74    | T. Y. B Pharm  | Hole Har Archanan       | Allov?  |    |
|   | 15    | T.y.B. Pharm   | Alber seemadeur pilip   | Bihol.  |    |
|   | 76.   | T. Y.B pherem  | Mansuer Shoel Leith     | (QA)  |    |
|   | 77    | T.Y. B Pharons | Satkar Swapanal         | - Caral   |    |
|   | 78    | TYB            | Deshmane Najansenje     | 1 yalan   |    |
|   | 80    | T.J.B          | AUPHONG BURGI K.        | Archard   | C  |
|   | 8.1.  | T.Y.B.Phane    | Jure Shrikrushnor       | Some  |    |
|   | - 82  | T.y.B. Phone   | Brandone Klade A.       | STROD   |    |
|   | 83.   | T.YB Awarm     | Mahajan me Und U        | Pahayan.  |    |
|   | 84    | TYB Phanm      | Rgiput Ashivini         | Bacholni  |    |
|   | 85    | TYR Phonom     | DItayaguleNayepp1       | Noreppa   |    |
|   | 8.6   | TYB pharem     | Dighe Nikita Kilos      | . Mikota  |    |
|   | 84    | T. Y. B pharom | Raghuwanshi yesh        | Teeth   |    |
|   | 38    | T.Z.B. Phorm   | Chavon Krustrable R.    | Chavas  |    |
|   | 89    | TTB Phorm      | Dongare Dyaneshworp.    | Deparisneere  |    |
|   | 90-   | 1.J.B. Pharm   | Bhatidand Projaktos.    | Prajakta  |    |
|   | 91    | T.Y.B. Pharm.  | More varshe sanjay      | version.  | 2) |
|   | 92,   | T.Y.B. Pham    | sabale komal            | Lomol.  |    |
|   | 93 .  | 77B Pham       | Ditepetshwini Nampe     | a Achein's  |    |
|   | 94    | T. y. B Phone  | Dale Ankita R.          | parte   |    |
|   | 95    | T.Y.B. Pharm   | Surackar Antity A       | Aurillan  |    |
|   | ge    | T.Y.B. Phurm   | Singre Sujal Balasheb   | Anene   |    |
| _ | 97.   | T.Y.B. phorm   | Nikem vishell sutish    | Dek.  |    |
|   | • 🖉 L | an A par       | note in polom moonly is | 1. 1 K  |    |
|   |       |                | and particularly and    |   |    |
|   |       | ant i marina   | Contraction and the     | $ V_{\rm eff}  = 1$   |    |
|   | •     |                |                         |   |    |

----

### ACADEMIC YEAR: 2014-15

NAME OF THE EVENT: Swacchata Abligon

DATE: 01/11/2014.

F

| SR.NO | YEAR           | NAME OF THE STUDENT  | SIGNATURE     |
|-------|----------------|----------------------|---------------|
| 0.0   |                | Tulay Arti M         | Arthe         |
| 48    | 1. 4 13. Phurm | Jadav America        | Oipatt.       |
| 99    | T.Y. B pharm   | pokale p parie       | Achietat      |
| 100   | T.Y. B Pharm   | Rajput Ashun         | (Spapnal.     |
| 101.  | T.TB pham      | Satleen Swaphali B.  | 6             |
| 102   | T. y. B. Pharm | kharde rubal 15      | Kullfulp      |
| 103   | T.Y.B Pharom   | Randhawane Amol      | Amole         |
| 104   | T. T. R Pharm  | sabale komal         | Komali        |
| 105   | T.V. B. Pharm  | hadu sheha V         | Char Keighter |
| 105   | Ethold Y.F.    | In loade Nilesh N.   | C.            |
| 107.  | Final Yr.      | Tambe Snehal         | Spread        |
| 108.  | finalle.       | Varne Prajakta       | Fin           |
| 109.  | Final 42       | Withe Pattaprasad N. | Dal           |
| 100   | Stral Ye       | Wad hele Prasant     | - (20,        |
| 111   | Final Ys.      | Zende Tejal P.       | Teto,         |
| 112.  | Fihal Yr.      | Waghnare Ganes h &   | Grand         |
| 113.  | Final Yr.      | Thete Anyradha       | ato.          |
| 114.  | finar 77 .     | Kule Milhil - M      | frite.        |
| 115.  | final 78,      | Mali Romit 8.        | Ded! -        |
| 116.  | final YE.      | Pater Salman pain    | Puters.       |
| 117.  | Finally        | Patel Salman R.      | Stare.        |
| 118 . | Final yr.      | Salve Anuralha B     | Sanu          |
| 15    | Final Mr.      | Shinde Dhandshri' N  | Chang have p  |
| 120   | Final 1r.      | Shaikh Shoheb 51     | (Shavik A     |

| SR.NO   | YEAR                                    | NAME OF THE STUDENT  | SIGNATURE  |
|---------|---|--|------------|
| 121     | Final year                              | Chaivan Shehas   | Shenar.    |
| 122     | Final tears                             | Dare Nitan B.  | Than       |
| 123     | Final 4.                                | Choire owapnil Hy  | Support    |
| 124     | Final for                               | Dighe Rajashin S   | Parating   |
| 125     | Final Yr                                | Mahesh Goddkh  | Maheeh     |
| 126     | Final Yr.                               | Pulate Sujata E  | ( swin loi |
| 127     | pichem                                  | Barhate Renura N   | Servery,   |
| 128     | Picheni                                 | Hibbe History Wildy  | · AD WA    |
| 129     | Pichem.                                 | Tambe Arun R.  | Any        |
| 130     | P BAT                                   | Nimbulkar pozetic  | X          |
| 13.1.17 | 1.p.07                                  | palel Snjim ?  | kind       |
| 122     | papi                                    | tumbe prejicta 2   | Porque     |
| 193     | P.Q.AT COL                              | Magar Manisha  | Me         |
| 15.4    | PQAT                                    | Patilshith, A  | Xliber .   |
| (5)     | 1 1009                                  | palghadmal prushaut  | Sport.     |
| 136     | PCoq.                                   | lausene Sardip B   | Santania   |
|         |   | 1  |            |
|         |   |  |            |
|         |   |  |            |
|         |   |  |            |
|         |   | the state of the state   |            |
| 1.1.1.1 | 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | and the second of the second |            |
|         |   | 1. 5 11  |            |
|         |   |  |            |
|         |   |  |            |
|         |   |  |            |
|         | 35.7                                    | WHI FROM   |            |
|         | and the second                          | 1 1 1 1 <u>1 2 1</u> 1   |            |

٢

### ACADEMIC YEAR: 2014-15

7

NAME OF THE EVENT: "Swarchata Abhiyan"

| DATE  | : -1/10/0014 |                         | CICNATURE   |
|-------|--------------|-------------------------|-------------|
| SR.NC | YEAR         | NAME OF THE PARTICIPANT | SIGNATOIN / |
|       |              | N.S. night,             | Ant         |
| 2     |              | R.B. Laware             |             |
| 3     |              | S.A. Nimay              | Then -      |
| 4     |              | S.D. Mancar             | Babhgyar.   |
| 5     |              | H-S. Bhawar             | Dit         |
| E     | >            | A.J. all                | 9           |
| 7     | L            | Q.K. Godge              | Neocle      |
| 2     | 3            | M.B. Avre               |             |
|       | 3            | Kalle MO                | (1500)      |
|       |              | R.A. Vilare             | e and       |
|       | <u> </u>     | S.B. VORPE              | 817         |
| 1     | 3            | D·m·Vikhe               | - Der       |
| 10    | <del>7</del> | Brove S.B.              | That        |
| 1     | 5            | ghone as                | Quert       |
| 1     | 6            | Mhase D.M.              | Zuroj       |
| 1:    | A            | M.V Sale                | 19AK_       |
|       | 3            | M. AKONAC               | aller.      |
|       | 9            | Rate AD                 |             |
|       |              |                         |             |
|       |              |                         |             |
|       |              |                         |             |
|       |              |                         |             |
|       |              |                         |             |