



Shri Vaishnav Vidyapeeth Vishwavidyalaya - Indore

SVVV/VC/0228/2019

July 23, 2019

Office Order

Sustainable development is the need of the present time not only for the survival of mankind but also for its protection in future. Unlike the other great revolutions in human history, the Green Revolution and the Industrial Revolution, the 'Sustainable Revolution' will have to take place in different spheres, simultaneously. Sustainable technologies based upon the use of non-renewable and fossil fuels for technologies can take advantage of renewable energies like the sun, wind and biomass. The adoption of conservation and recycling practices on a wider scale can be a move towards cleaner and more energy efficient technologies.

The aim of sustainable development is to maximize human well-being or quality of life without jeopardizing the life support system. There is a need for effective and efficient management of available resources. In this field, the production of "environment-friendly products" (EFP) is a positive step. With the industrialization and technological development, markets are flooded with products of daily consumption. They could, however, be a source of danger to health and damage to our environment. There is, thus, need to distinguish between environmentally more harmful consumer products and those which are less harmful, or have a more benign impact on the environment right from the stage of manufacturing through packaging, distribution, use, disposal and reusability or recycling. The university has decided to establish the **Centre of Excellence in Sustainable Development** w.e.f. **July 23, 2019** to make this revolution to happen through awareness of all the stakeholders.

The following Committee is constituted to drive the *Centre*:

- | | | |
|-----------------------------|---|------------------|
| 1. Dr. Santosh Dhar | - | Coordinator |
| 2. Dr. Uttam Sharma | - | Member |
| 3. Prof. Sudhanshu Dubey | - | Member |
| 4. Dr. Shweta Agrawal | - | Member |
| 5. Ar. Abhijit Kulkarni | - | Member |
| 6. Prof. Jayesh Surana | - | Member |
| 7. Prof. Abhaykant Upadhyay | - | Member |
| 8. Dr. Raana Pathak | - | Member |
| 9. Prof. Sushanta Naik | - | Member |
| 10. Prof. Shiraj Hussain | - | Member |
| 11. Dr. Sheshnath Mishra | - | Member |
| 12. Dr. Namrata Jain | - | Member-Secretary |
| 13. Joint Registrar | - | Special Invitee |

Dr. Upinder Dhar
Vice Chancellor

- Cc :**
- | | |
|-------------------------------|-------------------------|
| 1. Members of the Committee | - for necessary action. |
| 2. All Hols/Coordinators/HoDs | - for information |
| 3. CoE/Joint Registrar/FAO | - for information. |

Centre of Excellence in Sustainable Development, SVVV disposed off 2.2 tons of E-waste to a registered company


Life depends on environment for existence. Knowingly or unknowingly our actions are gradually threatening the existence of life. The time has come to become conscious of our actions else the damages caused to the environment will create havoc. One such action that is raising concern all over the world is the improper disposal of electronic/electric waste. Electronic wastes, if not disposed properly, poses severe threat to health and environment. Records of pollution levels due to traditional handling of electronic waste has put strain on environment besides the wastage of precious recoverable and reusable resources.

Mindful disposal of waste calls for change in the habits and the mindset of people. Ignoring the short-term gains over long-term benefits can lead to sustainable development. In the words of Ban-Ki-Moon, sustainable development is the pathway to the future we want for all. It offers a framework to generate economic growth, achieve social justice, exercise environmental stewardship and strengthen governance. Centre of Excellence in Sustainable Development (CESD) established by Shri Vaishnav Vidyapeeth Vishwavidyalaya has initiated towards the conservation of environment by disposing off 2.2 tons of electronic waste of the University with registered company of electronic waste rather than scrap dealers.

Through this initiative of CESD, the University has not only fulfilled its corporate social responsibility but also contributed in creating healthy societies. The centre looks for the cooperation from all stakeholders of the University to contribute in protecting environment and institutionalising sustainable development thereby maximizing the well-being and improving the quality of life. The CESD puts on record the appreciation for constituent Institutions of the University for their cooperation for channelizing electronic waste and looks forward for such support in future too.

 / 20.12.2019

Dr. Namrata Jain
Member Secretary, CESD

 / 20/12/2019

Dr. Santosh Dhar
Chairperson, CESD

 / 20/12/2019

Vice Chancellor
Shri Vaishnav Vidyapeeth Vishwavidyalaya

Swachhta Pakhwada

January 16 to January 31, 2020

As per the guidelines of University Grants Commission, Centre of Excellence in Sustainable Development (CESD) under the banner of Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore celebrated Swachhata Pakhwada from January 16 to January 31, 2020. During this period, a number of Swachhata related activities were undertaken by the Centre.

January 16, 2020: Swachhata pledge taking ceremony

The celebration was inaugurated by Dr Upinder Dhar, Hon'ble Vice Chancellor, SVVV with Swachhata Pledge taking ceremony. Dr. Santosh Dhar, Chairperson, CESD, all members of CESD along with more than 200 students of University took pledge to keep the surroundings clean.

January 17, 2020: Plantation of saplings

Saplings of neem were planted in the University campus. Hols, HoDs of different constituent Institutions of SVVV with more than 70 students from B.Sc. Forensic Science and B.Tech department participated in the event. Dr Namrata Jain and Prof. Sushanta Naik coordinated the event.

January 20, 2020: Visit to solar PV grid rooftop project at SVVV

Students from IT and Computer Science department visited Solar PV Grid Connected Rooftop Project in University campus. Prof. Shiraj Husain, event coordinator explained the benefits of harnessing solar energy in place of conventional energy sources. The event witnessed participation of around 150 students. On the same day, Dr. Shweta Agrawal organized the poster making competition on the theme "Environment Conservation". Creative, colourful and thematic posters were contributed by 30 students of the different streams of SVVV. The judges of the poster competition were Dr. K N Guruprasad, Director, Shri Vaishnav Institute of Science, SVVV, Dr. Vinod Dhar, Coordinator, Shri Vaishnav Institute of Agriculture, SVVV and Dr. U C Chaube, Emeritus Professor, Dept. of Civil Engineering, Shri Vaishnav Institute of Technology and Science, SVVV. The winner of the competition was Ms. Vidhi Badariya from MBA II semester.

January 21, 2020: Campus cleanliness drive and weeding out old and unimportant papers

A campus cleanliness drive was organized by the Centre to raise awareness among students and staff regarding importance of cleanliness and hygiene at workplace. In addition to campus cleanliness Hols, HoDs, faculty and staff members of University weeded out old and unimportant papers and initiated the proper disposal so as to channelize it for proper disposal. The drive was coordinated by Arbindo Ghosh, Registrar, SVVV, Prof. Jayesh Surana and Dr. Namrata Jain.

January 22, 2020: Speech competition on Water Conservation

A speech competition was organized on the theme "Water Conservation". 27 students from different Institutes of University participated in the event. Dr. U.C. Chaube, Professor Emeritus, Civil Engineering Department and Dr. Namit Gupta, Director, Shri Vaishnav Institute of Technology and Science judged the competition. The winner of the competition was Amandeep Kaur Kang, BAII year. The coordinator of the event was Dr. Raana Pathak.

January 23, 2020: Talk Show on air pollution, its impact and control strategies

A talk show on Air pollution, its impact and control strategies was organized to sensitize students towards the ill effects of air pollution. Dr. Upinder Dhar welcomed the resource persons of the show and highlighted the need to be aware of hazards of air pollution. Dr. Santosh Dhar, Coordinator, CESD introduced the Centre, its objectives and the activities undertaken by the Centre. The resource persons of the talk show were Dr. D.K. Waghela, Senior Scientist and Regional Laboratory Head, Madhya Pradesh Pollution Control Board and Dr. Gunwant Joshi, Former Scientist, Madhya Pradesh Pollution Control Board. Dr. Waghela in his address shared the status of air pollution in the State of Madhya Pradesh and the actions taken by the Madhya Pradesh Pollution Control Board to control the pollution. Dr. Joshi discussed the status of vehicular emissions in the city of Indore and explained the strategies to control air pollution. He emphasized to keep plants such as Areca Palm, Sansevieria Green, Rubber plant and Money plant in home/ office as these are the top indoor plants to detox air. Dr. Santosh Dhar and Dr. Kavita Sharma presented mementos to Dr. Waghela and Dr. Joshi respectively. Dr. Rana Pathak proposed vote of thanks. The coordinator of talk show was Dr. Namrata Jain.

January 24, 2020:Slogan Competition on Forest Conservation

In order to raise awareness about the need to conserve forests, a slogan competition was coordinated by Dr. Sheshnath Mishra. 29 students from different Institutes of University participated in the event. The competition was judged by Dr. M. P. Gautam, Professor, Institute of Forensic Sciences, Dr. K. N. Guruprasad, Director, Shri Vaishnav Institute of Science, Dr. Rajeev Shukla, Director, Shri Vaishnav School of Management and Professor Vinod Dhar, Head, Shri Vaishnav Institute of Agriculture. The winner of the competition was Ms. Sheetal Geriya, MBA- II semester.

January 25, 2020:Cleanliness drive in hostel and special stress on maintenance of kitchen

A cleanliness drive was organized in the girls hostel and canteen of the University. Students of hostel actively participated and enjoyed cleaning their rooms and hostel campus. The drive was coordinated by Dr. Uttam Sharma and Prof. Jayesh Surana.

January 27, 2020: Competition: Best out of Waste

A competition on Best out of Waste was organized with an objective to increase awareness among students regarding environment conservation through preservation of resources through reusing and recycling waste materials. Eight students participated in the event. Using their creative imaginations, they created useful products with waste materials. Dr. Vishal Yardi, Director, Shri Vaishnav School of Architecture and Dr. Saurabh Jain, Shri Vaishnav Institute of Computer Applications judged the competition. Mansi Pawde, B.Des. VI semester was declared as winner of the competition. The coordinator of the event was Ar. Poorvee Khargoankar and Ar. Abhijit Kulkarni.

January 28, 2020: Special drive on water conservation

Every drop of water is precious. With this mindset, Dr. Sudhanshu Dubey organized a special drive on water conservation in the University campus wherein various water leakages were checked and adequately repaired/replaced with new taps.

January 29, 2020: Village activity: Nukkad Natak

Single use plastics are posing threat to environment. A group of 15 students from MBA and B.Com performed a nukkad natak for primary and middle school students in the Ringnodiya Village. The objective was to raise awareness among the young ones to minimize the use of

single plastic and explaining them the significance of maintaining cleanliness and hygiene. The event was coordinated by Dr. Uttam Sharma, Ar. Abhijit Kulkarni, Mr. Jayesh Surana.

January 31, 2020: Closing ceremony, presentation of Vijli: electric scooter rental system for central India and prize distribution

Mr. R.K. Gupta, Regional Head, Madhya Pradesh Pollution Control Board was the chief guest of the closing ceremony of Swachhata Pakhwada. Dr. Santosh Dhar, Chairperson, CESD briefed about the activities undertaken by the centre. Dr. Upinder Dhar, Hon'ble Vice Chancellor delivered the welcome address and congratulated the Centre for celebrating Swachhata Pakhwada and successfully organizing number of activities during the period. Mr. Gupta in his address explained students about challenges of environmental pollution and the steps taken by Madhya Pradesh Pollution Control Board in addressing these challenges. Rahul Gangwal and Rishabh Agrawal both final year students from B. Tech, Computer Science and Engineering, Shri Vaishnav Institute of Information Technology presented their innovative electric scooter named Vijli designed to address the problem of high tariff of taxi, air and noise pollution due to vehicles and fuel conservation. Prizes were distributed to winners of different competitions by chief guest. Dr. Uttam Sharma proposed vote of thanks. The event was coordinated by Dr. Shweta Agrawal.

Dr. Namrata Jain
Member Secretary, CESD

Dr. Santosh Dhar
Chairperson, CESD

Centre of Excellence in Sustainable Development
Webinar on Sustainable Development Goal 6: Clean Water and Sanitation

June 18, 2020

A webinar on Sustainable Development Goal 6: Clean Water and Sanitation was conducted by Centre of Excellence in Sustainable Development (CESD) under the umbrella of Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore on June 18, 2020. The webinar was inaugurated by Dr. Santosh Dhar, Chairperson, Centre of Excellence in Sustainable Development, who introduced CESD to the participants and the objectives of organizing the webinar. She highlighted that billions of people still lack safe water and adequate sanitation facilities. Dr. Upinder Dhar, Hon'ble Vice Chancellor delivered the welcome address and emphasized the need of ensuring availability and sustainable management of water and sanitation for all.

The resource persons for the webinar were Prof. Rajendrakumar V. Saraf and Mr. Jitendra Vyas. Prof. Rajendrakumar V. Saraf is presently the Chairman of Viraj Envirozing India Pvt. Ltd. He is the Life Fellow (Environmental Engineering), Institution of Engineers, India; Life Member Indian Association of Environmental Management and Former Director Technical & Editor of Indian Water Works Association. In his address he covered different targets of SDG6 such as provision of drinking water, sanitation and hygiene services, treatment and reuse of wastewater, ambient water quality, water use efficiency and scarcity, integrated water resources management, protecting and restoring water-related ecosystems and the need of capacity building in the area.

Mr. Jitendra Vyas is Structural Consultant and GRIHA Evaluator, President of The Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE), Indore Chapter. In his address, he explained the significance of green building. Dr. Rajeev Shukla, Director, Shri Vaishnav School of Management proposed vote of thanks. The webinar was coordinated by Dr. Namrata Jain, Member Secretary, CESD. The webinar was attended by more than 300 participants across India.

Dr. Namrata Jain
Member Secretary, CESD

Dr. Santosh Dhar
Chairperson, CESD