



Swami Swatantranand Memorial College, Dinanagar

A Multi Faculty, Post Graduate Co-Educational Institution

(Accredited with 'A' Grade by NAAC /Affiliated to Guru Nanak Dev University, Amritsar)

Report On

*One Day National Webinar on
'Waste to Resources'
29th December, 2021*

Organized by:

Department

of

Physics & Botany

2021-22

Website: www.ssmdinanagar.org

Email: ssmdnn@yahoo.com

One Day National Webinar on ‘Waste to Resources’ (Research Methodology)

Objectives:

- To create awareness among students about the threats of the waste to the environment.
- The purpose of the Waste Act is to support sustainable development by eradicating hazards and harms arising from waste.

Resource Person

- **Dr. Lakshmi Raghupathi** (Former Director Ministry of Environment, New Delhi)

Swami Swatantranand Memorial College, Dinanagar organized a webinar on ‘Waste to Resource’ on 29th December, 2021. The entire event was supervised by Dr. Ritika from Department of Physics and Asst. Prof. Kavita Sharma from Department of Botany.

The Inaugural address was delivered by Dr Ritika. Further, Principal Dr. R.K. Tuli, gave a warm welcome to all the dignitaries. He said that it is the responsibility of every individual to protect the environment. Resource Person Lakshmi Raghupathi said that the waste-to-resource approach promotes a paradigm shift in the operation of solid waste. Under this approach, rather than view waste as a problem and burden, it is seen as a precious resource, one that can be managed to produce sustainable benefits. Further, she highlighted that ESCAP, Waste Concern and their associates have been promoting a waste-to-resource approach to sustainable solid waste management in municipalities and cities across the region since 2009. Furthermore, she added that through this project, ESCAP has helped to deploy inclusive programs and strategies for adopting 3R (Reduce, Reuse, Recycling) practices and establish Integrated Resource Recovery Centers (IRRCs). The IRRCs are decentralized facilities that use cost-effective and simple technologies to convert the organic component of municipal waste into resources using composting, anaerobic digestion and fecal sludge management processes. On this occasion, Asst. Prof. Parbodh Grover, Head, Department of Economics, Asst. Prof. Monika, Dr. Ritika, Asst. Prof. Shinder Kaur, Dr. Vishal and Asst. Prof. Kanwaljeet Kaur were present.

Outcome:-

- Increased awareness among participants about the impact of waste on the environment.



Attendance Link

<https://ssmdinanagar.org/pdf/National%20Webinar%20on%20the%20Topic%20%20Waste%20to%20Resource.xlsx>

You Tube Link

<https://www.youtube.com/watch?v=DO4ye5fd9Pk>


Brochure




SWAMI SWATANTRANAND MEMORIAL COLLEGE
Dinanagar, Gurdaspur, Punjab, India
Affiliated to Guru Nanak Dev University, Amritsar

DEPARTMENT OF PHYSICS & BOTANY
Organizes A
National Webinar
“Waste to Resource”


Date and Time:- 29 December, 2021 from 1:30 pm to 3:30 pm.



Patron
Dr. R.K Tuli
Principal



Resource Person
Dr. Lakshmi Raghupathy
Former Director
Ministry of Environment



Convener
Dr. Ritika
(Assistant Professor)
Department of Physics

Registration Link
<https://forms.gle/eXWAq8YEvfD6EhFx7>

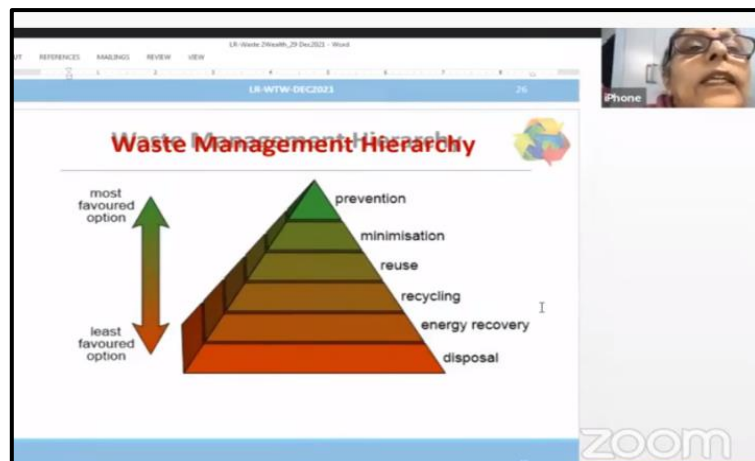
COORDINATING COMMITTEE
Ms.Kavita Sharma (Asst. Prof.)
Mr. Amit Kumar (Asst. Prof.)

ADVISORY COMMITTEE

- Dr. Rajiv Gupta (Asst. Prof.)
- Dr. Pardeep Singh (Asst. Prof.)
- Dr. Hirdesh (Asst. Prof.)
- Ms. Shikha Abrol (Asst. Prof.)
- Mr. Yashpal (Asst. Prof.)
- Ms. Reena (Asst. Prof.)
- Mr. Amit Mahajan (Asst. Prof.)

E-Certificate will be provided to registered participants after submission of feedback form.

Highlights of the Webinar



एस.एस.एम. कॉलेज में वेस्ट टू रिसोर्स विषय पर वैबीनार करवाया

डा. रितिका ने वैबीनार की रूपरेखा से परिचित कराया

दीनानगर, 18 जनवरी (राजीव, राजकुमार): एस.एस.एम. कॉलेज दीनानगर में प्रिंसीपल डा. आर.के. तुली की अध्यक्षता में भौतिक विज्ञान विभाग तथा वनस्पति विज्ञान विभाग के सहयोग से संसाधन के लिए अपशिष्ट विषय पर राष्ट्रीय विनर का आयोजन किया गया। जिसमें रिसोर्सर्स के रूप में डा. लक्ष्मी रघुपति फार्मर ट्रेक्टर मिनिस्ट्री ऑफ एनवायरमेंट शामिल हुए। प्रिंसीपल द्वारा मुख्य वक्ता का स्वागत करने के उपरांत डा. रितिका ने वैबीनार की रूपरेखा से परिचित कराया। डा. लक्ष्मी रघुपति ने अपने वक्तव्य में कहा कि वेस्ट मैनेजमेंट कचरे के पुनः इस्तेमाल का तरीका है, जिसमें कचरे को नष्ट करने की बजाय इसे रीसाइकिल किया जाता है, कृषि से

निकलने वाले कचरे, पशुओं का गोबर, रसोई घर से निकलने वाला कचरा, कारखानों से निकलने वाला कचरा स्वच्छता अपशिष्ट सबको यदि बायो गैस आधारित ऊर्जा बनाने के लिए इस्तेमाल किया जाए तो पर्यावरण संरक्षण का लक्ष्य पूरा किया जा सकता है। उन्होंने प्लास्टिक के प्रयोग पर पाबंदी के बारे में भी जानकारी दी। अंत में प्रो. निधि ठाकुर ने सभी का धन्यवाद किया। इस अवसर पर डा. रितिका, डा. राजीव गुप्ता, डा. प्रदीप सिंह, डा. हितेश, प्रो. शिखा, प्रो. अमित, प्रो. कविता, प्रो. रीना उपस्थित थे।



वेस्ट टू रिसोर्स विषय पर वैबीनार के दौरान उपस्थिति।




Principal
SWAMI SWATANTRANAND MEMORIAL COLLEGE
Dinanagar (Gurdaspur)