











# National Webinar on E-Waste Management



#### **Registration Link:**

https://forms.gle/6Afvt9cecVRwGvELA

Speaker Name: Mr. Dinesh Joshi, Business Development Manager

Eco Star Recycling, Mumbai.

**Topic:** E-Waste Management

**Date & Time:** 25-04-2022 between 02.30 to 04.00 PM



ICAR – National Agricultural Higher Education Project (NAHEP)

Centre for Advanced Agricultural Science and Technology (CAAST)

Centre of Eventlands for Advanced Baseauch an Animal Enad Sofety

Centre of Excellence for Advanced Research on Animal Food Safety

Mumbai Veterinary College, Parel, Mumbai – 400 012

Maharashtra Animal & Fishery Sciences University, Nagpur – 440 001, Maharashtra, India

## **ABOUT WEBINAR**

"E-waste" is a term used to describe discarded and end-of-life electronic products. Waste from Electrical and Electronic Equipment (WEEE) are loosely discarded, surplus, obsolete, broken, electrical or electronic devices is one of the fastest growing types of hazardous waste globally. "E-waste" consists of waste from electronic products such as personal computers, mobile telephones and household appliances. Technical development of electrical and electronic equipment has shown a rapid growth over the past few decades with the manufacturers constantly offering new and better devices. Since, for many electronic equipment, it is often cheaper to buy a new device than to repair it, the rate of disposal has been on the rise. Thus, more and more obsolete equipment is thrown away or given to scrap dealers/collectors and the amount of e-waste has significantly increased posing a serious environmental problem. E-waste is classified as hazardous waste due to its toxic ingredients, including heavy metals and harmful chemicals such as lead, cadmium, mercury, arsenic etc., with the potential to pollute the environment and damage human health when it is processed, recycled or disposed of using informal processes.

In India most of the waste electronic items are stored at households as people do not know how to discard them. This ever-increasing waste is very complex in nature and is also a rich source of metals such as gold, silver, and copper, which can be recovered and brought back into the production cycle. So e-waste trade and recycling alliances provide employment to many groups of people in India. Improper dismantling and processing of e-waste render it perilous to human health and our ecosystem. Therefore, the need of proper e-waste management has been realized.

Thus, in order to sensitize the Administrator, Academician, University / College Ministerial staff, Teaching faculties and Researchers, Students about the webinar on Management of E-Waste is organized by the NAHEP-CAAST-MAFSU, under project entitled "Centre of Excellence for Advanced Research on Animal Food Safety".

#### Objective of Webinar

- 1. What is e-Waste? How e-waste collected, sorted and transported?
- 2. To provide a better understanding of the key aspect of e- waste management
- 3. To make aware about specific e-waste regulation

#### **CHIEF PATRONS**





Dr. R. C Agarwal DDG (Education) & National Director NAHEP, ICAR, New Delhi

#### **PATRONS**





Dr. S. V. Upadhye DI & Dean, Faculty of Veterinary Science, MAFSU, Nagpur



Dr. N.V. Kurkure MAFSU, Nagpur



Dr. A. U. Bhikane Director of Research Director of Extension Education MAFSU, Nagpur



Dr. P. G. Wasnik Dean, Faculty of Dairy Technology, MAFSU, Nagpur

#### **COURSE DIRECTORS**



Dr. (Prof.) A. S. Ranade **Project Implementing Officer &** Associate Dean, MVC, Mumbai



Dr. R. J. Zende **Principal Investigator** NAHEP-CAAST, MVC, Mumbai

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### **Agenda of Inaugural Function**

| Time              | Program                    | Name of Dignitaries   |
|-------------------|----------------------------|---|
| 02.30 to 02.35 PM | Welcome Address            | Dr. (Prof.) A. S. Ranade Project Implementing Officer & Associate Dean, MVC, Mumbai |
| 02.35 to 02.40 PM | About the Webinar          | Dr. R. J. Zende Principal Investigator NAHEP-CAAST, MAFSU, Mumbai                   |
| 02.40 to 02.45 PM | Address by Guest of Honour | <b>Dr. N. V. Kurkure</b> Director of Research, MAFSU, Nagpur                        |
| 02.45 to 02.55 PM | Presidential Address       | <b>Dr. S. V. Upadhye</b> DI & Dean, Faculty of Veterinary Science, MAFSU, Nagpur    |
| 02.55 to 03.00 PM | Vote of Thanks             | <b>Dr. S. D. Ingole</b><br>Co-PI, NAHEP-CAAST<br>MAFSU, Mumbai                      |