Facilities for the management of degradable and non-degradable waste

1. Solid Waste Management.

Natural compost pit. Dustbins for collection of Solid waste

- 2. Water recycling plant
- 3. E-Waste Management

#### **Solid Waste:**

The college administration keep the campus clean and healthy by adapting the activity like cloth bag making and Distribution, Cycle Distribution programs, Clean the campus regularly by the swachata bharat abhiyan initiatives, Ban on fire crackers.

The waste is generated by all sorts of routine activities carried out in the College that includes paper, plastics, glass, metals, foods, etc. The waste is segregated at each level. The administrative supervisor in each block ensures that the waste in each floor is collected. The block safai workers in each floor collect, clean, segregate and compile the waste in the dustbins provided at each floor. The floor dustbins are emptied in movable containers/dustbins provided for each block and is taken to the dumping yard provided by the College.

The College has contacted an authorized vendor who collects the waste from the designated place, segregate them, recycles them and disposes them at the landfills authorized by the government.

#### **Liquid Waste:**

Liquid waste generated by the College are of two types:

- 1. Sewage waste
- 2. Laboratory waste

The above waste is treated through Sewage Treatment Plants (STPs) and Effluent Treatment Plants (ETPs) and the water is used for horticulture and flushing in toilets.

The Hazardous Lab & other Waste Disposal, a Standard Operating Procedure has been evolved for handling the hazardous waste disposal system

#### **E-Waste Management:**

Memory chips, motherboard, compact discs, cartridges etc generated by electronic equipment's such as Computers, Printers, Fax and Photocopy machines are recycled

properly. Instead of buying a new machine buyback option is taken for technology.















## **BROCHURE**



Adivasi Pragati Mandal's Com.Godavari Shamrao Parulekar College, Talasari NSS Dept

**Organizes** 

One Day Webinar

On

Clean Energy Sources, Energy Conservation and Waste Management

Date- 1st Sept. 2021

Time- 10.00 am to 11 am

Google Meet link-https://meet.google.com/jwj-vqay-qki

**Organizing Committee** Prof.Dipak S. Wakde Prof..Ritesh M. Raichana







## **Chief Orator**



Dr. N. S. Lingayat

### **REPORT**

'Energy conservation is the need of the hour' - Dr. N. S. lingayat
Webinar Organized On 'Energy Conservation' At Comrade Godavari
Shamrao Parulekar College, Talasari

NSS department of Comrade Godavari Shamrao Parulekar College, Talasari organized a one-day webinar on 'Energy Conservation and Solid Waste Management on 1st September 2021, Dr. N. S. Lingayat was present as the keynote speaker and guide of this webinar. The webinar was organized on Google Meet in a virtual manner.

At the beginning of the event, NSS program Officer Prof. Dipak Wakde introduced all the dignitaries present and explained the purpose of organizing the Webinar. Principal Dr. B. A. Rajput inaugurated Webinar and highlighted the purpose of the Webinar and various activities of the college. He asserted that in modern times, while the whole world is being powered with the help of energy, there is a need to conserve more energy and make an important contribution to it.

Dr. Nitin Shivappa Lingayat of the external faculty of PCRA guided the students in Webinar. Starting with the current energy situation, Dr. Lingayat explained the need for clean energy sources. In the first part of the Webinar, the basics of various clean energy sources such as solar, wind, geothermal, wave were discussed. The present initiatives of the Government of India, the targets and achievements so far were presented in detail. In the second part of the Webinar, Dr. Lingayat discussed energy conservation and solid waste management, and various techniques. He presented a case study of a solid waste management plant, Saligaon-Goa. The students participating in the closing session asked for their doubts and the coordinator thanked them.

The event was hosted by NSS Programme Officer Prof. Dipak Wakde and NSS Programme Officer Prof. Ritesh Raichana proposed a vote of thanks. Around 70 participants were present in Webinar. All the participating students responded positively. The NSS department of the college made special efforts to bring success to the event.

Tolors and College Col

Com. GSP Cotlage of Arts Commerce and Science, Talasari.

## **NEWS COPY**

# उर्जा संवर्धन काळाची गरज- डॉ. एन. एस. लिंगायत

## कॉ. गोदावरी शा. परुळेकर महाविद्यालयात 'उर्जा संवर्धन' विषयावर वेबीनार संपन्न

तलासरी / पालघर : दि. ०१ (स्यतंचा कैवारी, ऑनलाईन वृत्तसेवा) आदिवासी प्रगती मंडळ संवालीत कॉ. गोदावरी शामराव परुळेकर महाविद्यालय, तलासरी येथील रासेयो विभागाच्या वतीने बुघवार दि. ०१ सप्टेंबर २०२१ ला १० वाजता गुगल मीटवर आभासी पद्धतीने 'उर्जा संवर्धन आणि घनकचरा व्यवस्थापन' या विश्वयावर एक दिवसीय वेबीनारचे आयोजन करण्यात आले होते. डॉ. एन. एस. लिंगायत हे या वेबीनारचे प्रमुख वक्ते व मार्गदर्शक म्हणून उपस्थीत होते.

कार्यक्रमाध्या सुरुवातीला रासेयो कार्यक्रम अधिकारी प्रा. दिपक वाकडे यांनी प्रमुख वक्त्यांचा परिचय करुन दिला तसेच वेबीनारच्या आयोजनामागील भुमीका विश्वद केली. महाविद्यालयाचे प्राचार्य डॉ. बी. ए. राजपूत यांनी वेबीनारचे उद्घाटन केले आणि वेबीनारचा उद्देश आणि कॉलेज मार्फत राबविण्यात येणाऱ्या विवीध उपक्रमांची माहीती दिली. राष्ट्रीय सेवा योजनेच्या माध्यमातून राबबीलेल्या विविध उपक्रमातील आपले अनुभव सांगितले.



आधुनिक काळात संपूर्ण जग उर्जेच्या सहय्याने संचालीत होत असतांना अधिकाधिक उर्जा संवर्धन होणे आणि त्यासाठी विद्यार्थ्यांनी महत्वाचे योगदान देण्याची आवश्यकता असल्याचे त्यांनी प्रतीपादन केले. पीसीआरएच्या बाह्य विद्याशाखेचे डॉ. नितीन एस.लिंगायत यांनी विद्यार्थ्यांना मार्गदर्शन केले. सध्याच्या उर्जेच्या स्त्रोतांचा परिचय करून देत त्यांनी स्वच्छ उर्जा स्त्रोतांची गरज स्पष्ट केली. वेबीनारच्या पहिल्या भागात सुर्यं, वारा, भू- औष्णिक, लहरी यासारख्या विवीध उर्जा स्वोताच्या मूलभुत गोटींवर वर्चा करण्यात आली. भारत सरकारचे विवीध उपक्रम, आतापर्यंतचे लक्ष आणि साध्य तपशिलवार सादर केले. वेबीनारच्या दुस-या भागात त्यांनी उर्जेचे संवर्धन आणि धनकचरा व्यवस्थापन तसेच विवीध तत्रावर चर्चा केली. त्यांनी धनकचरा व्यवस्थापन संयत्र, सिलगाव-गोवा याचा केस स्टडी सादर केला. समारोप सत्रात सहमागी विद्यार्थ्यांनी विचारलेल्या प्रश्नान त्यांनी समाधानकारक उत्तरे दिलीत.

कार्यक्रमाये सुत्रसंचालन रासेयो अधिकारी प्रा. दिपक वाकडे यांनी तर आभार प्रा. रितेश राययना यांनी मानले. प्रा. रितेश हटकर यांनी तांत्रिक सहाय्य केले. या कार्यक्रमात सुमारे ७० विद्यार्थी सहभागी झाले आणि सकारात्मक प्रतीसाद दिला.कार्यक्रमाच्या यशस्वितसाठी रासेयो विभागाने विशेष प्रयत्न केले