Webinar on

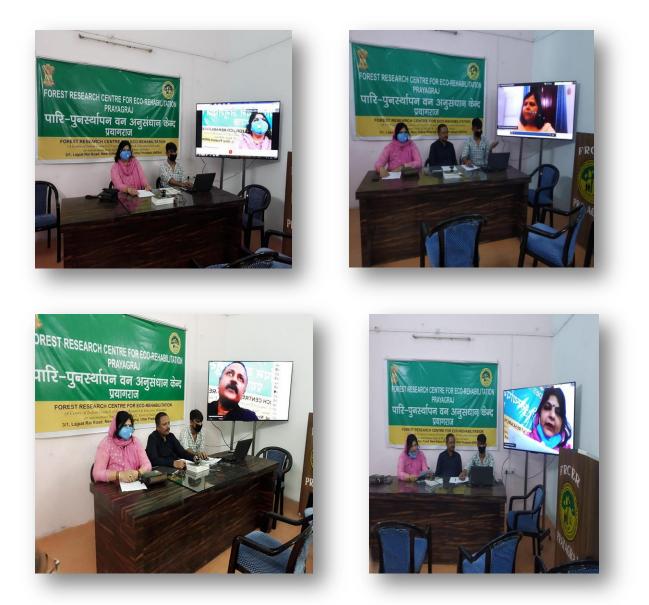
"Environment and Forest Management in Post Covid Pandemic Era"

(19th June, 2020)

With following all guidelines of Unlock-1, issued by Ministry of Health and Family Welfare, Government of India, FRCER, Prayagraj organized a National Webinar on "Environment and Forest Management in Post Covid Pandemic Era" on 19th June, 2020. This Webinar was organized by following all guidelines issued by the Government of India in view of nCOVID-19 Pandemic. The Chief Guest of the Webinar was Dr. G.V. Reddy, PCCF (HOFF), Rajasthan Forest Department. Invited Theme lecture was by Dr. Biswajit Banerjee, Joint Secretary, Ministry of Rural Development, Govt. of India. Other invited speaker was Prof. A.S. Raghubanshi, Director IESD, BHU, Varanasi and a Young Innovator Talk by Dr. Swati Tomar, Lecturer, BIT, Sindri, Dhanbad. More than 1000 participants from different Universities, Academic Institutions, Research Organizations, Environment Professionals, Government and Non Government Organizations from all over India got registered for the participation in the National Webinar.



The event was started with a formal welcome of the Webinar participants by Dr. Anubha Srivastava, Scientist, FRCER, Prayagraj. Welcome address was given by Dr. Sanjay Singh, Head, FRCER, Prayagraj. He told about the effect of Covid on Environment and also explained about activities of ICFRE for environment conservation. Dr. Kumud Dubey, Scientist, FRCER, Prayagraj provided a detailed overview of the programme and activities of FRCER, Prayagraj and introduced the Chief Guest Dr. G. V. Reddy, PCCF(HOFF), Rajasthan Forest Department, Jaipur She requested him to inaugurate the Webinar by delivering his Inaugural Address. She enlighten their academic & scientific achievements and his major environmental conservational activities.



Dr. G. V. Reddy inaugurated the Webinar. In his Inaugural address, he told about the details of the topic and opportunities after Covid-19 for Environment Conservation Challenges and Opportunities for people form Forest after Pandemic Era. He also told about suggestions,

practices, detailed knowledge and safety measures to control the effect of this Pandemic disease. He defined that the COVID pandemic helped us to revisit our activities and devotion for our forest and environment. We have to understand the connection of each one of us living to our mother planet. Intervention for a sustainable future should be done. He stated that the over exploitation & developmental projects are the major reason of this impact of such a large magnitude that has put the world on halt. These lessons from the pandemic should be the first and the last lesson to undermine nature.



Inaugural address by Dr. G. V. Reddy, PCCF(HOFF), Rajasthan Forest Department

Invited Theme Lecture was delivered by Dr. Biswajit Banerjee, Joint Secretary, Ministry of Rural Development, Govt. of India), he told that COVID is a zoonotic disease Transmission and is a global, regional and locally challenged. He stated that forest includes an ecosystem and the characteristics varies from region to region it has all components of living and non living parts where human and human activities from an important part. He mentioned that we have weak social safety net leading to increased unemployment, poverty and food insecurity.75%

forest products are informal COVID 19 disrupts the value chain MSMEs account for 50% of total forest related employment MSMEs are highly valuable during economic crisis. This economic crisis follows increased deforestation rate due to overharvesting of natural resources i.e medicinal plants. He stated that we have to redefine our delicate relation with the planet. We have to manage the critical interface between people and pathogens. Diseases like EBOLA, HIV, SARS, COVID-19 have made the jump from wildlife to human. He concluded that "In run to save money by neglecting environment protection we are moving towards false economy.



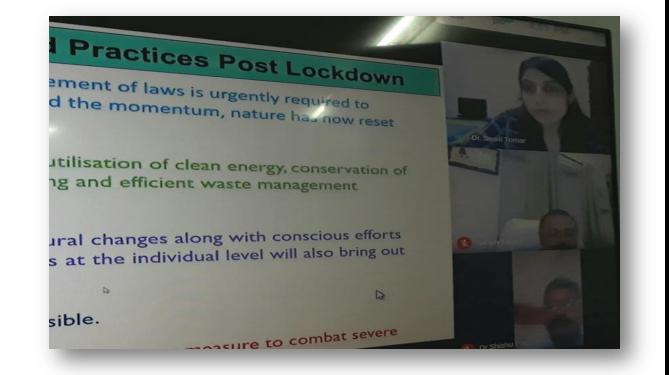
Invited theme lecture by Dr. Biswajit Banerjee, Joint Secretary, MoRD, Govt. of India

Invited lecture was delivered by Prof. A.S. Raghubanshi, Director IESD, BHU, he told about the importance of Forest for Environmental conservation. Forest conservation practices of planting and maintaining forested areas for the benefit and sustainability of future generations. Forests plays a vital role for human life because they provide a diverse range of resources, they store carbon, produce oxygen which is vital for existence of life on the earth, so they are rightly called as earth lung, help in regulating hydrological cycle, planetary climate, purify water, provide wild life habitat), reduce global warming, absorb toxic gases & noise, reduce pollution, conserve soil, mitigate natural hazards such as floods& landslides & so on. He said that deforestation is responsible for creating a new environment for animal which increases their interaction nearby Humans. It increases the chances of pathogen interaction too. He explained possible forest management practices in Post Pandemic era.



Invited lecture by Prof. A.S. Raghubanshi, Director IESD, BHU

A Young Innovative Talk delivered by Dr. Swati Tomar, BIT, Sidri, Dhanbad. She was introduced by Mr. Alok Yaday, Scientist, FRCER, Prayagraj. She notified that COVID-19 Pandemic has ceased the global economy, but has proved to be a boon for the environment. It's positive impacts are seen in the form of reduced global green house gas and NO2 emissions, improved water quality and reclaimed ozone hole. To preserve the environmental gains of the lockdown, we need strict enforcement of laws, such as, closure of industries in case found violating the norms, encouraging public transport and avoiding the rush of tourists across our precious water resources 1 or 2 days in a week. Consumerism also needs to be restricted as far as possible to enable judicious utilisation of our natural resources. She interacted everyone about the changes after Covid Era and told the corona virus is now telling the world what we have been saying for thousands of years that if we do not help protect biodiversity and nature, we will face this and worse future threats. When human beings are not able to conserve environment and forest then it will conserve itself.





Young Innovative Talk delivered by Dr. Swati Tomar, BIT, Sindri, Dhanbad

At the end of the session, an interactive session was held. In interactive session, participants asked their questions to the experts. The invited experts solved queries of participants.



Interactive Session

In the end of the Webinar, Dr. Anita Tomar, Scientist, FRCER, Prayagraj delivered vote of thanks and paid gratitude to everyone.



At FRCER, Prayagraj, with following the guidelines of Unlock-1, all scientists and research officials Shri Alok yaday, Scientist, FRCER, Prayagraj, Dr. Satendra Dev Shukla, Technical officer, FRCER, Prayagraj, Ratan Gupta, FRCER, Prayagraj, Shri Siyaram, Shri harish Kumar, research scholars working under differen ongoing research projects at FRCER, Prayagraj, Shivam Kesarvani, Aman Mishra, Faraj Ahmad Khan, Charlie Mishra, Rahul Nishad, Hariom, Yogesh, Amit etc were remained present at FRCER, Prayagraj.

पर्यावरण में सकारात्मक बदलाव पर चर्चा

प्रयागराज कार्यालय संवाददाता

वेबिनार

पारी-पुनर्स्थापन वन अनुसंधान केंद्र की ओर से कोरोना महामारी के दौरान पर्यावरण एवं वन प्रबंधन पर वेबीनार का आयोजन किया गया। उद्घाटन सन्न में राजस्थान के प्रधान मुख्य वन संरक्षक डॉ. पीवी रेड्डी ने संबंधित विषय पर विस्तृत परिचय दिया। विषय प्रवक्ता केंद्र सरकार के संयुक्त सचिव डॉ. विश्वजीत बनर्जी ने कोविड-19 महामारी से अवगत कराते हुए इससे

बचाव के बारे में जानकारी दी। बनारस हिंदू विश्वविद्यालय, पर्यावरण एवं सतत विकास संस्थान के निदेशक प्रोफेसर एएस रघुवंशी ने पर्यावरण में वन के महत्व पर प्रकाश डाला। डॉ. स्वाति तोमर ने कोविड-19 से पर्यावरण में हुए सकारात्मक बदलाव से रूबरू कराया। केंद्र प्रमुख डॉक्टर संजय सिंह ने विभिन्न परियोजनाओं के माध्यम से कोविड-19 महामारी के खिलाफ वन के हस्तक्षेप और पर्यावरण की सुरक्षा के लिए अग्रसर कदम के बारे में विस्तृत रूप से जानकारी साझा की। इसके बाद केंद्र की वरिष्ठ वैज्ञानिक डॉ. कुमुद दुबे

ने उत्तर प्रदेश में पर्यावरण पुनर्वास के लिए किए जा रहे सतत प्रयास से सभा को अवगत कराया। वरिष्ठ वैज्ञानिक आलोक यादव ने पर्यावरण के विभिन्न बिंदुओं पर प्रकाश डालते हुए इसे स्वच्छ एवं सुंदर बनाने का संदेश दिया।

केंद्र की वरिष्ठ वैज्ञानिक डॉ. अनीता तोमर ने धन्यवाद ज्ञापित किया। कार्यक्रम का आयोजन वैज्ञानिक डॉ. अनुभा श्रीवास्तव एवं वरिष्ठ तकनीकी अधिकारी डॉ एसडी शुक्ला के साथ रतन कुमार गुप्ता की ओर से संपन्न हुआ। कार्यक्रम में विभिन्न परियोजनाओं में कार्यरत विद्यार्थियों का विशेष सहयोग रहा।