

# ETSD SEMINAR SERIES

- Center for Emerging Technologies for Sustainable Development (CETSD)
- @ IIT Jodhpur
- Presents
- SESSION 2 of the Online Series 1: **COVID-19 Pandemic Disaster: Water, Agriculture and Environment**
- 12<sup>th</sup> June 2020, 4.00pm

## Communication Protocol for the Webinar –Webex

- Audience/listener-please keep you MIC muted & video off
- Audience /listener-Speak only when moderator says its your turn
- Audience /listener-Use chat option to write the question you want to ask.

## Preface

In this time of pandemic disaster with an inclination of it being an initial zoonosis to a present day inter-human spread makes it essential to think about the extended environment of human beings. In order to deal with COVID-19, some people have followed social distancing, excessive WASH requirements, purification of air while inhaling and lockdown requirements respectively.

These measures have hidden influences on usage of external as well as closed environs, water stress, excessive use of new materials for making purification devices and food requirements respectively. Further the lockdowns have affected pollution levels in the atmosphere and the use of non-renewable resources which may have an impact on the future climate and environmental services. The Centre for Emerging Technologies for Sustainable Development (CETSD) at IIT Jodhpur hosted session 1 of the Series 1 on 'COVID-19 Pandemic Disaster: Water, Agriculture and Environment'.

In the 2<sup>nd</sup> session, experts from industry, policy, sciences and outreach will come together to shower upon us with their knowledge gained through their work in their respective domains.

With this webinar, :

1. We will learn from concrete experiences of practitioners in the field of agriculture and policy
- 2.. We will ponder “How policy, education and partnerships provide ways to sustain flora, fauna and human populations ?”
3. We will touch base with young industry in our state and nation.

Day 12<sup>th</sup> June 2020

## Schedule for the Second Virtual Gathering

Time	Event	Person	Affiliation	Remarks/ UN SDG Goals impacted
4.00 pm	MC	Dr. Anand Plappally,		
4.05pm	Policy Thoughts	Dr. Farhat Naz	Humanities and Social Sciences IIT Jodhpur	Goals 8, 10 and 12
4.25pm	Grand Challenge of Biomedical Waste Management.	Dr. A P Jayaraman	National Center for Science Communicators and Previously Nuclear Scientist BARC	Goal 4, and 15
4.50 pm	Agriculture Post Covid	Dr. Jiju Alex	Director of Extension, Kerala Agricultural University	Local food production Goal 2
5.15 pm	Industry Perspective - Automated Agriculture	Mr. Jalesh Arya	CII-Young Indians Jaipur and Director, Green Tangents	Partnerships after CoVID 19 Goal 17 and Goal 9
5.35pm	Panel Discussion	All Discussants		



Dr. Farhat Naz, IITJ



Dr. A P Jayaraman. D.Dir. NCSC/BARC



Dr. Jiju P Alex, KAU



Mr. Jalesh Arya, CII, Rajasthan