



A Virtual International Conference on

Technologies for Environmental Sustainability and Smart Agriculture

On 18th and 19th September 2020

Organised By

**CENTRE OF EXCELLENCE IN SUSTAINABLE TECHNOLOGIES FOR
RURAL DEVELOPMENT [CESTRD]**

DEPARTMENT OF BIOTECHNOLOGY AND BIOINFORMATICS

At

Jaypee University of Information Technology

Waknaghat, Solan - INDIA (173234)

Mission: The mission of CESTRD is the upliftment of lifestyle and living status of rural people through intervention of JUIT scientists. The sustainable technologies in the area of renewable energy (Solar energy, Hydro-wind energy), landscape designing, crop harvesting technologies, Biogas production, Biofertilizers, plastic waste management and economic activities such as approach to market and government bodies for financial assistance will be made easily understandable for rural people.

Eminent Speakers



Dr. Rajesh Jalota
Brisbane, Australia



Dr. RK Sani
SDSMT, USA



Prof. SS Kanwar
HPU, Shimla



Dr. Hesam Kamyab
UTM, Malaysia



Dr. Gaurav Zinta
IHBT, Palampur



Dr. Prasun Kumar
South Korea



Dr. Abuzar Ansari
South Korea



Dr. Gajanan Ghodke
South Korea



Dr. Swati Tyagi
IRRI, Varanasi



Dr. Vivek Dogra
IHBT, Palampur

Thematic Areas

The thematic areas of this event includes environmental sustainability, interrelationship between economic progress and environmental management, new techniques to increase the productivity of crops and smart agriculture. The emission of greenhouse gases and pollutants in the environment is affecting nutritional balance in plants, quality of product and individual wellbeing. This event will provide the researchers, academicians, environmentalists, and scholars, to get interconnected and share their ideas and knowledge to minimize ecological damage, new techniques for smart agriculture and to mitigate the climate change.

Chief Patron

Prof Vinod Kumar, Vice Chancellor, JUIT

Patrons

Prof Samir Dev Gupta
Dean (Academics), JUIT

Maj Gen Rakesh Bassi (Retd.)
Registrar and Dean of Students, JUIT

Organising Committee

Prof Sudhir Kumar
Chairperson and Coordinator

Dr Ashok Kumar
Convenor, Department of BT & BI

Dr Abhishek Chaudhary
Member, Department of BT & BI

Prof Ashish Kumar
Co-Coordinator, Department of CE

Dr Harsh Sohal
Member, Department of ECE

Dr. Geetanjali
Member, Department of CSE

Dr Raj Kumar
Member, Department of BT & BI

Dr. Ragini Raj Singh
Member, Department of PMS

Student Coordinators

Ms. Reva Bhardwaj

Mr. Umang Maheshwari



The Registration is Free Of Cost!

Register here: <https://forms.gle/7nVXshzYrQY4aM357>



A Virtual International Conference on

Technologies for Environmental Sustainability and Smart Agriculture

On 18th and 19th September 2020

Organised By

**CENTRE OF EXCELLENCE IN SUSTAINABLE TECHNOLOGIES FOR
RURAL DEVELOPMENT [CESTRD]**

THEMATIC AREAS:

- Environment pollution and methods of sustainability
- Sustainable management of biomass for energy generation
- Developments in the new technologies for smart agriculture and climate change
- Bioenergy and biofuels for sustainable environment
- Other studies related to environment and agriculture development

GUIDELINES FOR ABSTRACT SUBMISSION

- The maximum word limit for the abstract is 250 words.
- Your abstracts should be submitted in English.
- Complete abstract should be a compendious summary of a paper
- Abstract in a prescribed format should be submitted to link provided

IMPORTANT DATES

Abstract Submission Deadline	15 th September 2020
Abstract Acceptance Notification	Before 16 th September 2020
Registration Deadline	17 th September 2020

CONFERENCE SCHEDULE

Day 1 - 18th September 2020

09:00-09:15 am	Opening Ceremony
09:15-10:15 am	Keynote Address 1
10:15-11:15 am	Keynote Address 2
11:15-12:00 pm	Guest Speaker
12:00-02:00 pm	e-Poster Discussion
02:00-03:00 pm	Guest Speaker
03:00-04:00 pm	Guest Speaker
04:00-04:30 pm	Guest Speaker
04:30-05:00 pm	Discussion session for faculty and students

Day 2 - 19th September 2020

09:00-10:00 am	Keynote Address 1
10:00-11:00 am	Keynote Address 2
11:00-12:00 pm	Guest Speaker
12:00-02:00 pm	e-Poster Discussion
02:00-03:00 pm	Guest Speaker
03:00-04:00 pm	Guest Speaker
04:00-05:00 pm	Closing Ceremony



The Registration is Free Of Cost!

Register here: <https://forms.gle/7nVXshzYrQY4aM357>