Chief Patron



Dr. Z. P. Patel **Vice-Chancellor** Navsari Agricultural University, Navsari

Patron



Dr. S. R. Chaudhary **Director of Research** Navsari Agricultural University, Navsari

President



Dr. K. G. Patel Dean **College of Agriculture** NAU, Bharuch

Convener

Dr. D. D. Patel **Professor & Head**

Co-convener

Dr. Neeraj Kumar **Assistant Professor**

Organizing Secretary

Dr. T. U. Patel Assistant Professor

M. L. Patel **Assistant Professor**

Webinar on Impact of Climate Change on Agriculture

> held on 28th October 2020





Organized by

Department of Agronomy College of Agriculture Navsari Agricultural University Campus Bharuch - 392012

Agriculture is not only sensitive to climate change but also one of the major drivers for climate change. Understanding the weather changes over a period of time and adjusting the manaaement practices towards achievina better harvest are challenges to the growth of agricultural sector as a whole. The climate sensitivity of agriculture is uncertain, as there is regional variation in rainfall, temperature, crops and cropping systems, soils and manaaement practices. The inter-annual variations in temperature and precipitation were much higher than the predicted temperature chanaes and precipitation. The crop losses may increase the predicted climate the climate change increases variability. All these emerging uncertainties due to climate change have found to aggravate the problems of future food security within the country. Despite putting numerous efforts to mitigate the effects of climate change, India has failed in responding sufficiently in dealing the issue of climate change. Thus, it is imperative to with effective come QU more adaptation and mitigation strategies in order to combat the effects of climate change. E-CERTIFICATE FOR REGISTERED ATTENDEES ONLY

Co-organizing secretary

- Dr. H. H. Patel, Assistant Professor, (Agronomy)
- Dr. Vaishali Surve, Assistant Professor, (Agronomy)
- Dr. Swapnil Deshmukh, Assistant Professor, (Agronomy)
- · Shri. D. K. Patel, Agriculture officer
- Dr. Manish J. Zinzala, Research Associate, (Agronomy)

Technical Committee



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- Dr. Alok Shrivastava, Associate Professor (Statistics)
- Dr. K. N. Chaudhary, Associate Professor (PBG)
- Dr. N. H. Garaniya, Assistant Professor, (SSAC) • Dr. Priti R. Faldu, Assistant Professor, (Biochemistry)
- Dr. S. M. Bambhaneeya, Assistant Professor, (SSAC) • Shri. V. T. Parmar, Agriculture officer
- Shri . S. L. Sangani , Assistant Professor (Horticulture)
- Shri. P. M. Sankhla, Assistant Professor (Horticulture)
- Mr. N. N. Patel, Assistant Professor (PBG)

• Dr. Dinisha Abhishek, Assistant Professor, (PBG)

- Dr. S. G. Patel, Assistant Professor, (Pl. Pathology)
- Dr. R. D. Dhandhukia, Assistant Professor (Extension)
- Dr. S. S. Patil, Assistant Professor (PBG)
- Dr. Deepa Hiremath, Assistant Professor (Economics)
- Dr. Brishketu Kumar, Assistant Professor (Animal Sci.)
- Dr. B. M. Mote, Assistant professor (Ag. Meteorology)

Advisory committee



- Dr. D. K. Sharma, Professor (Horticulture)
- Dr. J. J. Patel, Associate Professor (Entomology)
- Dr. H. U. Vyas, Associate Professor (Extension)
- Dr. K. H. Patel, Associate Professor (SSAC)
- Dr. D. M. Pathak, Associate Professor (Pl. Pathology)
- Dr. S. R. Patel, Associate Professor (PBG) • Dr. H. N. Patel, Associate Professor (PBG)
- Dr. A. D. Raj, Associate Professor (Agronomy)
- Dr. D. R. Patel, Associate Professor (Entomology)
- Dr. M. R. Bhatt, Associate Professor (Extension) • Dr. J. R. Pandya, Assistant Professor (Pl. Pathology)
- Dr. R R. Waghunde, Assistant Professor (Pl. Pathology)
- Shri. R. B. Patel, ARS (Entomology) • Shri. R. R. Patel, ARS (Plant pathology)

Eminent Speaker



Department,

- Jayant Sarkar, Director, Meteorological Centre, India Meteorological
- Ahmedabad Dr. Manoj Lunagaria, Associate professor & Head, Department of Ag. Meteorology, B. A.
- College of Agriculture, AAU, Anand Neeraj Kumar, Assistant professor, Department of Agronomy, College Agriculture, NAU, Bharuch
- Dr. J. J. Patel, Associate Professor, Department of Entomology, College of Agriculture, NAU, Bharuch

IT Committee



- Mr. Dhaval P. Kamani, Agromet Observer Mr. Sunil Parmar, Agri. Assistant
- Mr. Akash Machhi, Computer operator
- Miss. Urvashi Gohil, Computer programmer
- Miss. Archana Mali, Agri. Assistant

Who can participate



Farmers, Students, Faculties and Scientist

Certificate



The participant who will attend all the lectures and submit feedback form then he/she should receive the certificate within a week after completion of the webinar

Registration Link



https://forms.ale/NPQWMigh9Fq6vC3b8 Closing date: 26/10/2020

How to Join Webinar



Zoom app link and YouTube link will be sent on registered email address