



College of Agriculture Navsari Agricultural University Campus Bharuch

WEBINAR ON

BIOPESTICIDES: GREEN TECHNOLOGY IN SUSTAINABLE AGRICULTURE

18th AUGUST 2020



NAVSARI AGRICULTURAL UNIVERSITY



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Dr. K. G. Patel

Dean (Faculty of Agriculture)
Navsari Agricultural University
Campus Bharuch



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INTRODUCTION:

The world population is increasing rapidly and global population will be 9–10 billion by 2050, the crop production will have to increase significantly to meet the needs of an increasing population without damaging the environment and society. India has the tenth largest arable land resources and to feed the growing population of India, more crop production is required in the limited resources of land which is available for cultivation. The food productivity can be increased by sustainable intensification in the same land without impeding quality of ecological factors.

The indiscriminate use of chemical pesticides raised so many hazardous problem and adverse effect to agriculture and environment. The overall benefit derived from the pesticides has been overshadowed by the discovery of pesticide residues in various dimensions of the environment. The producer and consumer are demanding risk free chemicals for crop protection and increasing yield. Nowadays, Biopesticides are safer and best alternative to agrochemicals used in the crop production and protection with 6 per cent of the global share market of pesticides and 14.1 per cent compound annual growth rate (CAGR) as compared to 4.8 per cent of synthetic pesticide.

WEBINAR SPEAKER:

1. **Dr. J. J. Pastagia**, College of Agriculture, Navsari Agricultural University, Waghai
2. **Dr. K. B. Rakholiya**, N. M. College of Agriculture, Navsari Agricultural University, Navsari
3. **Dr. R. G. Parmar**, B. A. College of Agriculture, Anand Agricultural University, Anand
4. **Dr. L. F. Akbari**, College of Agriculture, Junagadh Agricultural University, Junagadh
5. **Dr. D. M. Jethva**, College of Agriculture, Junagadh Agricultural University, Junagadh

CERTIFICATE:

Participants should have to attend all the lectures/sessions. The feedback link will be shared in the whatsapp group/registered email. Complete submission of feedback form in all respects will be eligible to receive the e-certificate. The e-certificate will be issued within two week after completion of the webinar.

PARTICIPANTS: Interested students and faculties

USEFUL LINK:

Registration: <https://forms.gle/nXpJGSwanNVauZU16>

Zoom: Link will be send on registered mail

Last date for registration: 14/08/2020