

NATIONAL SEMINAR ON ROLE OF ORGANIC FARMING IN CLIMATE RESILIENT AND SUSTAINABLE AGRICULTURE

January 9-10, 2014



Organized by

ASPEE college of Horticulture and Forestry

Navsari Agricultural University, Navsari

and

The Horticultural Society of Gujarat, Navsari

in Collaboration with

National Council for Climate Change Sustainable Development
and Public Leadership (NCCSD), Ahmedabad

Sponsored by: Indian Council of Agricultural Research (ICAR)



The green revolution in India contributed enormously by enhancing the food production and food security of the country. However, it also brought about several adverse features to the farming sector. The cost of production increased manifold and also led to deterioration of quality of natural resources available for agriculture. Intensive farming and indiscriminate use of synthetic agrochemicals such as fertilizers, pesticides along with unscientific soil and water management practices has adversely affected the natural resources, crop quality and human health. Sustainability of natural resources simultaneously keeping its desired quality intact is the biggest challenge among the scientists, planners and policy makers. Organic farming or natural farming even biodynamic farming has emerged as a potential alternative of conventional input intensive farming system to achieve the above mentioned goals. *Ab initio*, Navsari Agricultural University has been engaged in research, development and extension work in organic farming and food systems. As a result of intensive and dedicated efforts, NAU has developed economically viable technologies for some important crops of South Gujarat. Looking the vitality and importance of organic farming in contemporary scenario, the NAU in collaboration with NCCSD is planning to organize a National level seminar entitled, “**Role of Organic Farming in Climate Resilient and Sustainable Agriculture**” in upcoming **January 9-10, 2014**.

The basic objectives of the seminar are to bring together the farmers already ventured in organic farming, scientists working in this field and policy makers. During the seminar it is planned to discuss and find out the problems experienced by the farmers who have adopted organic farming. Subsequently, these problems will indicate the areas of research for scientists. Presently, the major challenge in organic farming is non realization of premium price for the organic produce in the market. This point may be well taken by the policy makers participating in this seminar. At the end of seminar, farmer problem, researchable issues and appropriate policies for marketing organic produce will emerge.

THE SEMINAR PROGRAM IS ARRANGED WITH THE FOLLOWING THEME:

1. Status and scope of organic farming
2. Impact of organic farming systems on climate change
3. Organic input development for organic farming
4. Current technology develop under organic farming
5. Pest and disease management
6. Biotechnological interventions in organic farming
7. Organic food processing, marketing and certification

SEMINAR SHALL ALSO DELIBERATE ON THE ISSUES IN THE THEMATIC AREAS ACROSS ELEVEN TECHNICAL SESSIONS.

1. Status and scope of organic farming
2. Impact of organic farming system on climate change
3. Organic input development for organic farming
4. Current technology developed under organic farming
5. Plant protection in organic farming
6. Biotechnological approaches and challenges in organic farming
7. Post harvest management of organic produces
8. Marketing scenario of organic produce.
9. Organic policy and certification
10. Farmers Interactive session
11. Plenary session

CALL FOR PAPERS:

The organizing committee of the National seminar on organic farming cordially invites papers on the topics of the thematic areas for consideration in oral/poster presentations under respective technical sessions of the seminar. Authors may indicate their preference for technical session for presentation.

The extended abstracts based on original research may be submitted through e-mail formatted on MS Word, in 1.5 line spacing, font size 12, with 4 cm left and 2.5 cm right, top and bottom margins along with the Registration Form to the Organizing Secretary, National Seminar up to 15th December 2013. The abstract not exceeding 300 words should have the title (capital and bold font size 13) followed by the name of the author (s) and address alongwith email. The text of full length paper should contain a brief introduction, material and methods, results and discussion, data tables/figures/photographs, if absolutely necessary and relevant references. All accepted abstracts will be published in the souvenir.

- Lead Paper/Keynote Lecture** : Eminent researchers will be invited to delivery key note address on topics related to various aspects of the seminar.
- Oral paper** : Among the submitted extended abstracts, a few will be selected for oral presentation in technical sessions of thematic area.
- Poster Presentations** : The other contributed papers will be allowed as posters in the poster session concurrent to the concerned sessions on the given time. For each presentation 120 cm x 90 cm space will be provided.

REGISTRATION:

Registration form attached with this circular should be dully filled and send to the organizing secretary along with the registration fee. Fee for registration may be sent through crossed Demand Draft drawn in favour of "Organizing secretary national seminar on organic farming" payable at Navsari (SBI branch code No. 3889). **Cheques will not be accepted. Registration form can also be downloaded from the NAU website:www.nau.in. The registration fee for different categories is as under.**

Participants	Registration fees (₹)	
	On or before 15 th December 2013	On spot registration
Teacher/Scientist/Officers	₹ 2000/-	₹ 3000/-
Private organizations	₹ 2500/-	₹ 3500/-
Farmers/Students	₹ 800/-	₹ 1200/-
Member of GAAS, HSG, GSAS, NAU alumni	₹ 1500/-	₹ 2000/-

ACCOMMODATION

Accommodation shall be reserved on the first-come-first-serve basis after receiving the requests. Delegates may write for hotel bookings or guest house bookings at an early date. Please confirm your participation and itinerary by sending e-mail to organicseminarnau@gmail.com. The tariff in hotels in Navsari and Surat ranges from ₹ 1000 to ₹ 5000. The organizers will facilitate the reservation of the accommodation as desired by delegates by booking in advance. Limited guest house facilities are available which will be reserved on request, depending upon availability

VENUE

Central Examination Hall, N.M.College of Agriculture, NAU, Navsari.

SPONSORSHIP

SEMINAR CO-SPONSOR (₹ 2 LAKH)

Organization/company's logo on event brochure, backdrops, publications, distribution of promotional material, if any, front full page colour advertisement and three complementary registrations benefits will be given.

DELEGATE KIT SPONSOR (₹ 1 LAKH)

Organization/ company's logo on backdrops, delegate bags, publications, distribution of promotional material, if any, back side (inner) full page colour advertisement and two complementary registrations benefits will be given.

LUNCH/ DINNER SPONSOR (₹ 30,000/-)

Distribution of promotional material, if any, colour advertisement in ½ page, one complementary registration and display on banner.

CULTURAL PROGRAMME

A cultural programme with the theme of National integration and values shall be organised for the leisure and entertainment of the delegates in the evening of 9th January 2014.

VALEDICTORY FUNCTION

Valedictory function shall be organized on 10th January 2014. The recommendations of different technical sessions and action plan will be formulated for future.

ABOUT THE PLACE

Navsari, (20°55'38"N 72°53'54"E) a district headquarter is about 250 km north of Mumbai connected by road, rail and air through Surat, Vadodara and Mumbai. The place is known for trading of agricultural commodity especially banana, mango and sapota. The district is surrounded by historical place like, Dandi known for Salt Satyagraha of Mahatma Gandhi and many more. Winter is fairly cool with temperature ranging from 15°C to 25°C. The nearest airport to the Navsari is Surat, Vadodra and Mumbai. The place is well connected by the train from all the capital cities and it is also called twin city of Surat.

POST-CONFERENCE TOUR

Post conference tour will be organized on 10th January 2014 to visit "Farmers Field and Cooperatives and also tourist spots in South Gujarat. Since, Gujarat has many tourist attraction places therefore post conference tour will be facilitated by organizer, if delegates desire.

REGISTRATION FORM

National Seminar on
Role of Organic Farming in Climate Resilient and Sustainable Agriculture
January 9-10, 2014, NAU, Navsari

Name (Capital letters): _____

Designation: _____

Organization: _____

Mailing Address: _____

City: _____ State: _____ Pin code: _____

Contact No.: (O) _____ (M) _____ e-mail: _____

Title of presentation: _____

Thematic area: _____

Session: _____

For Sponsorship: Co-sponsor/Delegate kit/Lunch/Dinner

Registration details:

Amount: ₹ _____ Demand Draft No.: _____ Date: _____

Name of the Bank and Branch: _____

Interested in post seminar tour: Yes/No

Accommodation required: Yes/No

Accommodation Choice (1/)

University Guest House Hotel A/C Hotel Non A/C

Date: _____

Place: _____

Signature

:ORGANIZATION:

:CHIEF PATRONS:

Dr. A.K. Sikka,
DDG (NRM), ICAR, New Delhi
Dr. K.N. Shelat,
IAS (RTD), Executive Chairman (NCCSD)
Dr. A. R. Pathak,
Vice Chancellor, Navsari Agricultural University,
Navsari, Gujarat
Dr. M.H. Mehta,
Chairman, GLS./Science Ashram, Vadodara and
Ex Vice Chancellor, GAU

:PATRONS:

Dr. Krishna Chandra,
Director, NCOF, Gaziabad
Dr. N. C. Patel,
Vice Chancellor, JAU, Junagadh,
Dr. A. M. Shekh,
Vice Chancellor, AAU, Anand,
Dr. K. Sreedharan,
Vice Chancellor, SDAU, Sardarkrushinagar
Dr. R.A. Sheresiya,
Director, ATMA, Gandhinagar
Dr. B.S. Patel,
Director (Horticulture), Gandhinagar
Dr. A.N.Sabalpara,
Director, of Research and Dean P.G. Studies,
NAU, Navsari

:NATIONAL ADVISORY COMMITTEE:

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Dr. C.J. Dangaria,
Director of Research, JAU, Junagadh
Dr. R.M. Chauhan,
Director of Research, SDAU, Sardarkrushinagar
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NAU, Navsari
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Dr. R.G. Patil,
Research Scientist, SWM, NAU, Navsari
Dr. J.D. Thanki,
Professor of Agronomy, NMCA, NAU, Navsari

:CHAIRMAN:

Dr. N. L. Patel
Dean, ASPEE College of Horticulture and Forestry, NAU, Navsari

:ORGANIZING SECRETARY:

Dr. B. N. Kolambe
Prof. and Head, Agril. Chem.and Soil Sci. I/C Research Scientist, Organic Farming,
ASPEE College of Horticulture and Forestry, NAU, Navsari

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:ADDRESS FOR CORRESPONDANCE:

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