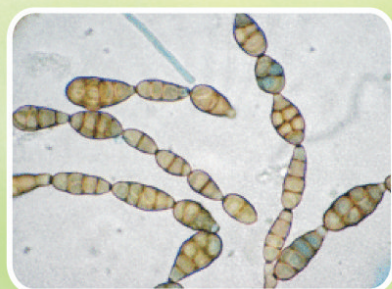




**National Symposium
on
“Sustainable Management of Pests and Diseases
in Augmenting Food and Nutritional Security”**

January 22-24, 2019

**ORGANIZED BY
Navsari Agricultural University**



IN COLLABORATION WITH
Entomological Research Association,
MPUAT, Udaipur (Rajasthan)
Plant Protection Association of Gujarat, Anand (Gujarat)
Horticultural Society of Gujarat

VENUE

ASPEE College of Horticulture & Forestry
Navsari Agricultural University,
Navsari - 396 450 Gujarat (India)

Background

The Government of India enacted National Food Security Act-2013 to ensure food and nutritional security in human life cycle approach, by ensuring access to adequate quantity of quality food at affordable prices to people to live a life with dignity. This has increased demand of quality food substantially creating more pressure on agriculturist to find alternates to meet the elevated demand of quality food. Resources are depleting constantly and the existing technology reached has been exploited fully, therefore, we need to look at alternate technology. If we cannot produce the food definitely, we can save it from the losses and ultimately, increase the quality and quantity of food. Our major enemies are the pest and diseases that steal our share and we remain unaided even after knowing them. Therefore, we need to be alert and ascertain so that we can protect our crop. For the same we need to device and implement sustainable management strategies for the pests and diseases for augmenting food and nutritional security. To discuss different provisions and bottleneck in the sustainable management of pests and diseases, a three days National Symposium has been proposed at ASPEE College of Horticulture & Forestry, Navsari Agricultural University, Navsari [Gujarat]. More than 300 eminent and young scientists and students are going to discuss on the various issues under the different themes. **Navsari Agricultural University, Navsari (Gujarat) which has been recently ranked ninth among all the Agricultural Universities of India (as per ICAR ranking 2017) will be the main host of the symposium.**

Plant Protection Group of NAU, having department of Agril Entomology and Plant Pathology both at N.M. College of Agriculture and ASPEE College of Horticulture & Forestry along with many scientists working at different research stations is one of the most strong groups and has contributed significantly in the development of Agriculture in the nation. The group has national identity in the biological control and sustainable management of important pests and diseases of South Gujarat. Plant Protection Association of Gujarat, with its headquarter at Anand (Gujarat) is also most reputed association and working at grass root level for the protection of crop. Entomological Research Association, MPUA&T, Udaipur (Rajasthan) is another group of renowned entomologists who have contributed immensely in the development of entomological research in India and world over. Apart from these, Horticultural Society of Gujarat, dedicated for the upliftment of farmers has also joined hands in organizing the of National Symposium.

Theme/Sessions:

1. Pest Risk Analysis as a tool for prevention and spread of alien, quarantine pests, diseases and invasive plant species
2. Climate change, pest and disease abundance and forecasting
3. Recent trends in sustainable pests & diseases management through novel pesticides for food and nutritional security.
4. Pesticide Residue in food and its impact on ecosystem
5. Biological, Non-chemical, nanotechnological and biotechnological approaches of pest and disease management for food and nutritional security
6. Role of Beneficial and productive insects
7. Non insect pests in sustainable food and nutritional security
8. Host Plant Resistance with respect to pests and diseases
9. Farmer-Scientist Interface

Venue of the Conference:

Navsari is located near the bank of Purna river around 40 kms from Surat towards Mumbai on National highway number 8. Geographically, it is situated at longitude 72° 54' East and latitude 20° 57' North. The height from the mean sea level is 11.89 M. Navsari comes under South Gujarat heavy rainfall zone and Agro-ecological situation (AES) III. The climate is sub humid with maximum temperature ranges from 27.9 °C to 34.9 °C and minimum from 12.2 °C to 24.2 °C with mean annual rainfall of 1133.6 mm spread over 95 rainy days. Weather during January is pleasant in Navsari and temperature ranges between 12 to 24 °C with relative humidity around 45 per cent.

Connectivity :

The nearest local airport is at Surat, 40 km north of Navsari, with the nearest international airports being Chhatrapati Shivaji International Airport at Mumbai, 260 kms to the south and Sardar Vallabhbhai Patel International Airport, Ahmedabad, 270 kms to the north. By Rail: Navsari also lies on the Mumbai-Delhi railway link, one of the busiest railway routes in India. By Road: Navsari is well connected by NH 228 also known as Sabarmati-Dandi Highway. NH 8 also passes near the city. Navsari is only 40 kms south of Surat and has one of the best road connectivity in India.

Submission of Abstracts :

Participants can submit abstract in the different thematic areas. The abstract should contain brief introduction, objective, methods, results and conclusion within 250 words typed in 1.5 space, Times New Roman font in MS word only. It may include title, Times New Roman bold as running sentences, with the first letter of the first word capital. Name of the authors should be in 12 font bold, Times New Roman. Presenting authors name should be underlined, affiliation should be in italics, with email address of the presenter. Title should be in 14 font. Remaining all the materials should be in 12 font. Abstract should be sent as an attachment with the email on the nationalsymposium2018@gmail.com or hvpandya@nau.in

Important dates to remember :

Last date for submission of Abstract : October 15, 2018
Acceptance of Abstract : October 31, 2018
Last date for early bird registration : October 31, 2018

Participation and Registration:

All the delegates must register to participate in the conference in the prescribed Registration form which is enclosed herewith this brochure and can be also downloaded from the website www.nau.in. No abstract will be accepted without payment of the Registration Fee. A crossed Demand Draft in any national bank can be submitted in favour of "Horticultural Society of Gujarat" payable at Navsari and should be sent to Organizing Secretary, National Symposium on "Sustainable Management of Pests and Diseases in Augmenting Food and Nutritional Security", Department of Entomology, ASPEE College of Agriculture, Navsari Agricultural University, Navsari 396 450, Gujarat, India.

Awards

The steering and organizing committee of the symposium has decided to honour senior as well young scientists in the field of Plant Protection. All the interested Scientists may please send their CV and a brief statement of the most significant research achievements for consideration.

Prizes

The steering and organizing committee will also award prizes (each in Entomology, Plant Pathology, Nematology and Weed Science) for the best presented oral and poster paper.

Registration fee

Sr. No.	Category	Early bird registration in INR	Spot registration in INR
1	Scientist/Teacher	3000	3500
2	Student/Research fellow	1500	2000
3	Corporate	10000	10000
4	Accompanying Person	500	1000

Registration fee can be paid as crossed Demand Draft in favour of Horticultural Society of Gujarat or online transaction through NEFT/RTGS to the Horticultural Society of Gujarat "Account No. 10389374537 at SBI NAU, Navsari (IFSC code SBIN0003889)" under intimation of Organizing Secretary at nationalsymposium2018@gmail.com via registration form

Details of the Hotel Available in Navsari

GD Hotel

Address: N. H. No. 8, Nani Chovisi,
Sarvamangal Society,
Kabilpore, Navsari,
Gujarat 396427 **Phone:** 092278 71115

Hotel Royal Regency

Address: Juna Thana Main Rd,
Panch Hatdi,
Navsari, Gujarat 396445
Phone: 097275 20000

Hotel Fun City (Pure Veg)

Address: NH 8, Grid Road, Beside
PEEDEE Electronics,
Kabilpore, Navsari, Gujarat 396424
Phone: 078787 87645

Hotel Shahi Darbar

Address: 4/5, Surat - Navsari Rd,
Viravar Jakatnaka, behind bus Stand,
main city, Navsari, Gujarat 396445
Phone: 099256 44455

Arunoday Hotel

Address: Railway Station Rd,
Opp. Shroff Hospital, Udyog Nagar,
Vijalpore, Navsari, Gujarat 396445

Phone: 02637 250 605

Hare Krishna Hotel & Restaurant

Address: National Highway No. 8,
Near Dhola Pipla Cross Road,
Navsari, Gujarat 396475

Phone: 098984 35486

Accommodation:

Accommodation would be provided to limited number of participants in the University guest house. Provision of Hotel accommodation would be provided with advance payment.

Navsari:

Navsari, popularly known as diamond city is having high value in the Indian history, important Satyagraha (Salt movement) which weakened the roots of British Government was led from the Navsari. It is birth place of Shri Dadabhai Nauroji (Prophet of Indian Nationalism popularly known as known as the Grand Old Man of India), Jamsedji Nasarwanji Tata (Father of Indian industry) and Homai Vyarawalla (Dalda 13).

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Date _____

Signature