



Workshop on “Sustainable Plant Protection Strategies for Andaman and Nicobar Islands (SPPS- 2024)”

March 21-22, 2024

**Jointly organized by
Andaman Science Association and
ICAR- Central Island Agricultural Research
Institute, Port Blair**



Venue: ICAR-CIARI, Port Blair

Background

Agriculture in the Andaman and Nicobar Islands faces unique challenges that arise from the region's geographical and climatic characteristics. Besides the availability of limited arable area in the islands, their geographical isolation restricts the easy transportation of essential agricultural inputs such as seeds, fertilizers, and machinery. Though many of the dreadful pathogens and insect pests of various commercial crops do not occur in the islands, the crops suffer from the pest/ pathogen damage in the absence of appropriate sustainable plant protection measures. Some of the common biotic stresses faced by the crops in Andaman and Nicobar Islands include Rhinoceros Beetle in coconut, Banana Bunchy Top Virus (BBTV), bacterial wilt and *Phytophthora* blight in vegetables, quick and slow wilt in black pepper, bacterial leaf blight and yellow stem borer in rice, pod borer in pulses and polyphagous pests such as mealy bugs, leaf miner, whitefly *etc.* Further, introduction of new crops without following appropriate quarantine measures could also pose the risk of inadvertent introduction of new pests in these islands. Increased awareness among the stakeholders spread across the scattered islands, early detection of diseases and pests, integrated pest management practices and designing appropriate policy measures are essential to safeguard the island agriculture.

Objectives:

- To create awareness about the emerging plant protection challenges in the islands
- To bring out recommendations on sustainable disease and pest management practices appropriate for island grown crops
- To facilitate knowledge exchange and networking among farmers, agricultural experts, and extension functionaries

Technical Sessions:

The event would include talks by the invited experts on both the days besides an exclusive interaction session involving various stakeholders on island specific pest and disease issues.

Targeted stakeholders:

Scientists, academicians, Farmers, relevant officials of various departments, students and research scholars of Agriculture, Horticulture and Life Sciences background, gardening enthusiasts.

Organizing Committee

Convener	Dr. E.B. Chakurkar
Co-convener	Dr. P.K. Singh
Organizing Secretary	Dr. Pooja Bohra
Coordinators	Dr. S.K. Zamir Ahmed Dr. Jai Sunder Dr. T. Subramani Dr. T. Sujatha
Members	Dr. Y. Ramakrishna Dr. I. Jaisankar Dr. Santosh Kumar Dr. V. Damodaran

Important dates:

Registration opens: 22.02.2024

Registration closes: 18.03.2024

Date of event: 21.03.2024- 22.03.2024

For registration, click at :

https://docs.google.com/forms/d/1LD1LpgZRzLwmGNeLwHhVcd_xaOt2n_J1ZiNP_ioccz8/viewform?pli=1&pli=1&edit_requested=true

Registration fee:

A nominal fee is payable for registration as per the details provided below.

Category	Amount (Rs.)
Researchers, academicians, officials etc. who are members of Andaman Science Association	800/-
Researchers, academicians, officials etc. who are not members of Andaman Science Association	1,000/-
Students and Research Scholars	500/-

Account details for payment of fee:

Name of the A/c: Andaman Science Association,
Account Number: 11108496460, **IFSC code:** SBIN0009670,
Branch: State Bank of India, Garacharma Branch, Port Blair,

For more details, kindly contact Dr. Pooja Bohra, Organizing Secretary (SPPS-2024) on 9933263442 or drop an email at poojabohra24@gmail.com.