# National Symposium on

Entomology as a Science and IPM as a Technology—The way forward November 14-15, 2014

#### Dear Entomologists!!

This is first circular on the National Symposium on "Entomology as a Science and IPM as a technology—The way forward". The purpose of the symposium is to bring together all the fraternity of Entomologists who are engaged in research work at various National Institutes and Universities as well as the eminent scientists who have contributed their best to the cause of Entomology, to a common forum to interact and discuss on issues of national importance.

#### Focal Areas of the Symposium

- Biodiversity
- Emerging pests
- Physiology, Ecology & Toxicology
- Pest Control, Biological Control
- Eco friendly IPM
- Climate change

Scientific sessions of the symposium shall comprise of "Special lectures and Poster Presentations". Invited Lectures on basic and applied aspects of entomological research covering the theme areas are being carefully selected by the Organizing Committee. All the original research contributions are to be presented as posters only.

Since the symposium is conducted for only two days, invited lectures are being arranged on the entire scope of the symposium which deals with several frontier areas like Transgenic crops, Biotechnology, Biodiversity, Natural Products and Climate change,

only to mention a few. The response from the special invitees is overwhelming and we are sure that your presence as a delegate in the symposium would be a rewarding and learning experience, besides your own contribution.



#### **Publication of Proceedings**

The "Invited Lectures" as well as the "Extended Abstracts" of poster presentations will be published in the form of proceedings well in time. Equal importance will be given to the poster and oral presentations in tune with present trend in the international and national symposia. Extended abstracts will be rated as full length publications. Your promptness in sending the extended abstracts will help us to bring out the proceedings in time.

#### **Extended Abstract of Poster Presentations**

Extended abstracts based on original research work may be submitted press ready. The abstract (not exceeding 500 words or 2 pages) should have a title (capital and bold letter size 14) followed by the name of author(s) and address with email. The text should contain a brief introduction, material and methods and 2/3rd page result and discussion (without giving any sub headings) and a results table (with statistically analyzed data) and/or a figure/ graph. Photographs, if absolutely necessary must be enclosed as glossy prints of post-card size. The abstract should end with 2 to 3 relevant references. A soft copy of the Extended Abstract in A4 size in single line spacing, Times New Roman font, letter size 12 with 5 cm left and 3 cm right, top and bottom margin should be sent to, "Organizing Secretary" by e-mail on or before 15th October 2014 at the address vvr\_ento@yahoo.com. The acceptance of the abstracts will be conveyed by e-mail. All those who submit their abstracts before 15-09-2014 will be allowed to pay the normal registration fee up to 05-10-2014. In any case, the abstract sent after 15-10-2014 (even with late fee) will not be included in the proceedings.

#### **Guidelines for Poster Presentation**

Posters of the extended abstracts must be brought ready for display. The display area allotted is 90cm wide and 120cm height and each poster must be contained within 85cm x 115cm (leaving 2.5cm border on all sides). The poster will be displayed by the presenter on the night preceding the specified day and the presenter should be available to present the same. It has to be removed the same evening to make the display arena available to the next set of poster presenters. Posters will be displayed on the board by Velcro or Push-pin (to be supplied by us).A full title and name(s) of authors along with address should be given at the top of the display as submitted for the proceedings. The font size should be legible from 1-2m. Text, captions and figure legends should be of 18 - 24 point. Use a font that is easy to read, such as Arial. Graphs and tabular data should be of at least 24 point. To enhance visual impact, use selective highlighting of major points with bold letters or contrasting colors. Poster must correlate with details given in the extended abstract and use of space, flow of story line in an organized manner and coordination of figures with text, legibility of text, figures and legends. Be certain to address the significance of research, and why the results are important. Posters are not entirely the manuscripts you submitted as extended abstracts and hence limit the text to the essentials. Avoid excessive details in the text or complex graphs or tables with excessive numbers. Effective display is a series of brief statements and supporting illustrations (color photographs as blow ups) that tell a story. Posters should be self explanatory. Viewers must be able to understand the display in your absence also. Detailed explanations can be prepared as a hand out and copies of this can be made available.

#### Accommodation

Limited accommodation is available in the guest houses inside the Campus. Your request for accommodation must be indicated in the registration form (e- mail, if abstracts are already sent) well in advance to arrange for the same on "first-come- first serve" basis.

The following hotels are available for accommodation.

S. No.	Name of Hotel	Tel. No.
1.	Hotel Ane	0368-222777
2.	Hotel Oman	0368-224461
3.	Hotel Donyi-Polo	0368-222421
4.	Hotel East	0368-224216
5.	Hotel Siang	0368-222209
6.	Sango Hotel	0368-224446

#### Venue

The symposium will be held the College of Horticulture and Forestry, Pasighat, Arunachal Pradesh which is a campus of Central Agricultural University, Iroisemba, Imphal, Manipur. The auditorium of the college where all the scientific sessions will be held is modernized with multimedia presentation facilities. The college was established by the university in 2001 and is located at the headquarters of East Siang District perched on the bank of the Siang river, at the foot of the mountain range of Himalayan region at an altitude of 157m from mean sea level.

Pasighat is well connected by road (NH-52), air (only helicopter) and waterways. Visitors can reach Pasighat by bus (Blue hill, Network and Swapna), private vehicles or taxies from Guwahati (655 km). Alternatively, they can cross over river Brahmaputra from Dibrugarh by ferry (1 – 2 hrs travel) to Bogibeel Ghat that is situated at a distance of 100 km from Pasighat and then take a bus or taxi. The nearest airports are at Dibrugarh and Guwahati. Helicopter services are also available from Guwahati and Dibrugarh. Ruksin check-gate is the point of entry for those coming by road from Guwahati and Kemi check-gate for those coming by ferry from Dibrugarh. Train No 12424, 12436 Dibrugarh Rajdhani Express, 15959 Brahmaputra mail and Kamrup express are available to reach Dibrugarh from where

be made to reach Pasighat. If travel itinerary is made clear by 1.11.2014 and delegates reach Dibrugarh airport/Railway Station on or before 13.11.2014 arrangements will be made to pick up and drop back on the noon of 16.11.14.

arrangements



Date

# National Symposium

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#### **REGISTRATION FORM**

1.	Name
2.	Date of Birth
3.	Designation
4.	If Student/Research Associate/Research Fellow:
	Univ./Institute/Degree
5.	Postal Address:
6.	Mobile:
7.	E-mail:
8.	Title of the Research Paper:
9.	Authors(s)
10.	Name of the Focal area:
11.	Accompanying persons:
12.	Registration Fee: Rs.
	DD No
13.	Accommodation required Yes / No
	Fromto
	Amount of Advance Rs.

Signature

09718121160 / 01125842042 ail: vvr3@vsnl.com (Dr. V.V. Ramamurthy) Dr. M.P. Singh (regcau@yahoo.com) Dr. K. Mamocha Singh (mamoento@gmail.com)

Agricultural Research Institute

General Secretary Entomological Society of India Division of Entomology

#### Climate

The mild winter days of November (max temp 20°C min 10°C) at Pasighat city are pleasant and need only light winter clothing.

#### **Information for Participants**

Arunachal Pradesh being a Protected Area, tourists are required to get an Inner Line Permit (ILP)/ Protected Area Permit as follows:

- i) For domestic Participants: Inner Line Permits are issued by the Secretary (Political), Government of Arunachal Pradesh, Itanagar and respective Deputy Commissioner and Additional Deputy Commissioner of the District. These can also be obtained from Resident Commissioner's Office! Liaison Offices located at New Delhi, Calcutta, Guwahati, Shillong, Dibrugarh, Tezpur, North Lakhimpur, Jorhat.
- Organisers of the Symposium will take care of this requirement.
- ii) For Foreign Participants: The foreign tourists can obtain the Protected Area Permit from all Indian Missions abroad, Home Ministry, Govt. of India and Home Commissioners,

Govt. of Arunachal Pradesh, Itanagar.

- Resident Commissioner, Govt. of Arunachal Pradesh, Chanakyapuri, Kautilya Marg, New Delhi – 011-3013915, 3013956.
- 2. Deputy Resident Commissioner, Govt. of Arunachal Pradesh, Chowringhee Place, Calcutta, West Bengal 033-3341243, 2486500.
- 3. Deputy Resident Commissioner, Govt. of Arunachal Pradesh, Chandmari, Guwahati 0361-412859.
- Liaison Officer, Govt. of Arunachal Pradesh, Mohanbari, Dibrugarh, Assam –0373-82560, 20398.
- 5. Liaison Officer, Govt. of Arunachal Pradesh, North Lakhimpur, Assam – 03752-2186.
- 6. Liaison Officer, Govt. of Arunachal Pradesh, Shillong-1, Meghalaya 0364-224247.
- 7. Liaison Officer, Govt. of Arunachal Pradesh, Parvatinagar, Tezpur, Assam – 03712-20241.
- 8. Liaison Officer, Govt. of Arunachal Pradesh, Jorhat (Rowriah), Assam 0376-320724.

Arrangements will be made by the organisers for this

#### Registration Fee

Category	On or before	After	On the spot
	15-09-2014	15-09-2014	registration
Scientists	4000/-	5000/-	6000/-
Corporate	8000/-	10000/-	12000/-
R.A./S.R.F.	2000/-	3000/-	4000/-
Students	1000/-	2000/-	3000/-
Accompanying	2000/-	3000/-	5000/-
persons			

Registration fee will be accepted only as M.O./Demand Draft/Multicity Cheques drawn in favour of "Entomological Society of India" and Payable at New Delhi.

#### ORGANISING COMMITTEE

#### Chairman

Dr. S.N. Puri

#### Vice Chairman

Dr. N.K. Krishna Kumar

#### **Organizing Secretary**

Dr. V.V. Ramamurthy

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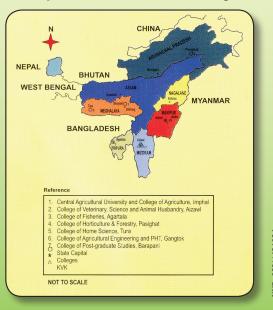
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### National Symposium

on

# **Entomology as a Science** and

## IPM as a Technology\_ The way forward

November 14-15, 2014

at

## College of

## Horticulture and Forestry

Central Agricultural University Pasighat - 791002 Arunachal Pradesh



Organized by







Entomological Society of India IARI, New Delhi

National Academy of Agricultural Sciences, North-East Chapter

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Central Agricultural University
Iroisemba, Imphal