



The Management, Staff and Research Scholars of
Entomology Research Institute (ERI), Loyola College, Chennai,
Tamil Nadu, India

In Collaboration with

National Bureau Agricultural Insect Resources (ICAR-NBAIR), Bengaluru &
PG & Research Department of Advanced Zoology and Biotechnology,
Loyola College, Chennai

Cordially invite for the Inauguration of

National Symposium on

INSECT DIVERSITY AND CONSERVATION-2020 (IDC-2020)

to be held on February 13, 2020 at 09.00 am
in Lawrence Sundaram Auditorium, Loyola College, Chennai

KEYNOTE SPEAKER & CO-CONVENER

SHRI. DR CHANDISH R. BALLAL

Director

*ICAR-NBAIR, Bengaluru
Karnataka State, India*

CHIEF GUEST

SHRI. GAGANDEEP SINGH BEDI, I.A.S.

*Agricultural Production Commissioner
Principal Secretary to Government
Secretariat, Chennai, Tamil Nadu, India*

GUEST OF HONOUR

SHRI. ARUP SINHA

*Executive Director
Regional Services, Southern Region
Indian Oil Corporation Limited
Nungambakkam, Chennai – 600 034*

Programme



- Prayer Song &
Tamil Thai Vazhthu : **Students**
Advanced Zoology & Biotechnology Loyola College, Chennai
- Lighting the lamp : **Guests**
- Welcome Address : **Rev. Dr S. Maria Packiam, SJ**
Director, Entomology Research Institute (ERI)
Loyola College, Chennai
- Honouring the Guests
(*Shawl, Bouquet, Memento*) :
- Felicitation by the
Guest of Honour : **Shri. Arup Sinha**
Executive Director,
Indian Oil Corporation, Chennai
- Felicitation by the
Management, Loyola College : **Rev. Dr Francis P. Xavier, SJ**
Rector
Loyola College, Chennai
Rev. Dr A. Thomas, SJ
Principal
Loyola College, Chennai
- Release of the Proceedings
Followed by Inaugural Address : **Shri. Gagandeep Singh Bedi, I.A.S.**
Agricultural Production Commissioner
Principal Secretary to Government
Secretariat, Chennai, Tamil Nadu, India
- Keynote Address : **Dr Chandish R. Ballal**
Director
ICAR-NBAIR, Bengaluru
- Dynamics of the Symposium : **Rev. Dr S. Maria Packiam, SJ**
Convener & Organizing Secretary
IDC-2020, ERI, Loyola College, Chennai
- Vote of Thanks : **Dr John Milton**
Head & Assistant Professor
Advanced Zoology & Biotech. Dept.
- Master of Ceremony : **Prof. Ms. Mary Dorothy Anitha Sebastian**
Assistant Professor
PG & Research Department of Advanced Zoology
& Biotechnology, Loyola College, Chennai.

Co-sponsors





*The Management, Staff and Research Scholars of
Entomology Research Institute (ERI), Loyola College, Chennai*

In Collaboration With

*National Bureau Agricultural Insect Resources (ICAR-NBAIR), Bengaluru &
PG & Research Department of Advanced Zoology and Biotechnology,
Loyola College, Chennai*

Cordially invite for the Valediction of

National Symposium on

INSECT DIVERSITY AND CONSERVATION-2020 (IDC-2020)

*to be held on February 14, 2020 at 03.30 pm
in Lawrence Sundaram Auditorium, Loyola College, Chennai*



CHIEF GUEST

SHRI. DR R. SRINIVASAN

*Member Secretary
Tamil Nadu State Council for Science
& Technology, Chennai*

GUEST OF HONOUR

THIRU. S. SELVAKUMAR

*Chief Vector Control Officer
Greater Chennai Corporation
Ripon Building, Chennai*

Programme

- Prayer Song & Tamil Thai Vazhthu : **Research Scholars**
Entomology Research Institute (ERI) Loyola College, Chennai
- Welcome Address : **Rev. Dr S. Maria Packiam, SJ**
*Convener & Director
Entomology Research Institute (ERI)
Loyola College, Chennai*
- Honouring the Guests :
- Felicitation : **Dr J. Madhavan**
Dean of Research, Loyola College, Chennai
Dr Melchias Gabriel
Deputy Principal, Loyola College, Chennai
- Chief Guest Address : **Shri. Dr R. Srinivasan**
*Member Secretary
Tamil Nadu State Council for Science & Technology, Chennai*
- Guest of Honour Address : **Thiru. S. Selvakumar**
*Chief Vector Control Officer, Greater Chennai Corporation
Ripon Building, Chennai*
- Distribution of Best Award for Poster Presentation :
- Feedback by the Participants :
- Vote of Thanks : **Dr John Milton**
*Head & Assistant Professor
Advanced Zoology & Biotech. Dept., Loyola College, Chennai*
- Master of Ceremony : **Prof. Dr Robert Selvam**
*Assistant Professor
PG & Research Department of Advanced Zoology &
Biotechnology, Loyola College, Chennai.*
- National Anthem

Co-sponsors



PROGRAMME SCHEDULE



A Two-day National Symposium on
"INSECT DIVERSITY AND CONSERVATION-2020"
(IDC-2020)
February 13 & 14, 2020

Lawrence Sundaram Auditorium, Loyola College, Chennai - 600 034, Tamil Nadu, India.

List of Invited Speakers (Moderator : Dr K. Thresia Mathews)

DAY-1 (13.02.2020) Thursday		Topic
Session 1 11.00 AM 11.45 AM	Dr C. Raghunathan <i>Joint Director & Scientist-E Zoological Survey of India (ZSI) MoEF&CC, Kolkata, West Bengal, India</i>	Faunal Diversity in India and its Challenges
Session 2 11.45 AM 12.30 PM	Dr K. John Ravindran <i>Scientist-B, ICMR-NIMR Field Unit, Chennai Tamil Nadu, India</i>	Bio-environmental Control of Mosquito and its Relevance Today
Session 3 12.30 PM 01.00 PM	Dr Bavani Govindarajulu <i>Assistant Professor & Scientist Department of Zoology Queen Mary's College, Chennai Tamil Nadu, India</i>	Butterfly Diversity and Conservation
Lunch Break (01.00 PM-2.00 PM)		
Session 4 02.00 PM 02.30 PM	Dr Gandhi R. Gracy <i>Senior Scientist, ICAR-NBAIR Agricultural Entomology Division Bengaluru, Karnataka, India</i>	Diversity and Function of Insect Endosymbionts
Session 5 02.30 PM 03.00 PM	Dr K.J. David <i>Scientist, ICAR-NBAIR Entomology Division Bengaluru, Karnataka, India</i>	Structural and Functional Diversity of Fruit Flies (Diptera: Tephritidae)
Session 6 03.00 PM 03.30 PM	Dr M. Mohan <i>Principal Scientist ICAR-NBAIR, Bengaluru</i>	Genome Basis of Insect Diversity and Evolution of Gene Families in Insects
Session 7 03.30 PM 04.00 PM	Rev. Dr S. Maria Packiam SJ <i>Director ERI, Loyola College, Chennai Tamil Nadu, India</i>	Eco-Friendly Strategies for Insect Pest Management for Sustainable Agriculture
04.00 PM – 4.30 PM POSTER PRESENTATION VISIT		
04.30 PM - 5.15 PM TEA & Departure		

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DAY-2 (14.02.2020) Friday		Topic
Session 8 09.00 AM 09.30 AM	Dr Sivakumar <i>Principal Scientist, ICAR-NBAIR Bengaluru, Karnataka, India</i>	Baculoviruses for the Management of Insect Pests
Session 9 09.30 AM 10.00 AM	Dr T. Venkatesan <i>Principal Scientist, ICAR-NBAIR Bengaluru, Karnataka, India</i>	DNA Barcodes for Insect Species Identification and Diversity Analysis
Session 10 10.00 AM 10.30 AM	Dr Abraham Verghese <i>Director GPS Institute of Agricultural Management, Bengaluru, Karnataka, India</i>	Conservational Biocontrol
Coffee Break -10.30 AM-11.00 AM		
Session 11 11.00 AM 11.30 AM	Dr Ankita Gupta <i>Scientist Entomology Division ICAR-NBAIR, Bengaluru Karnataka, India</i>	Morphological Dimensions of Insect Taxonomy and Diversity with Special Reference to Parasitic Wasps
Session 12 11.30 AM 12.00 PM	Dr Priyadarsanan <i>Senior Fellow, ATREE Bengaluru, Karnataka, India</i>	Conserving Less Charismatic: Strategies for Conserving Insect Diversity For Human Well-being
Session 13 12.00 PM 12.30 PM	Dr Richa Varshney <i>Scientist Entomology Division, ICAR-NBAIR Bengaluru, Karnataka, India</i>	Insect Predators Diversity with Reference to Farming System and Applied Biological Control
Session 14 12.30 PM 01.00 PM	Dr S. Prabakaran <i>Scientist-D Zoological Survey of India (ZSI), Hyderabad</i>	Diversity of Cockroaches in India
Lunch Break - 01.00 PM-2.00 PM		
Session 15 02.00 PM 02.30 PM	Dr U. Amala <i>Scientist Entomology Division, ICAR-NBAIR Bengaluru, Karnataka, India</i>	Diversity and Conservation of Bee Pollinators with Special Reference to Solitary Bees
Session 16 02.30 PM 03.00 PM	Dr K. Sreedevi <i>Senior Scientist Agricultural Entomology Division, ICAR-NBAIR Bengaluru. Karnataka, India</i>	Diversity of Soil Arthropods with Special Reference to Scarab Fauna
Session 17 03.00 PM 03.30 PM	Dr S. Subramanian <i>Principal Scientist, Division of Entomology Indian Agricultural Research Institute (IARI) New Delhi, India</i>	Diversity of Whiteflies Genetic Groups
03.30 PM	Valediction followed by Tea & Departure	