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Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)

INTERNATIONAL CONFERENCE ON
"BEES AND OTHER ARTHROPODS:
INFLUENCE SUSTAINABLE
CROP YIELD"

16th October 2024



ORGANIZED BY
SCHOOL OF AGRICULTURE
BIHER



**Background of the Programme:
About SOA and BIHER:**

Bharath Institute of Science and Technology (BIST) started with Sri Lakshmi Ammal Educational Trust as the first self-financing Engineering College in Tamil Nadu in 1984. The trust then established Sree Balaji Dental College and Hospital in 1989. Sree Balaji Dental College and Hospital was first recognized as a Deemed to be University by MHRD in July 2002, under section 3 of UGC Act 1956 and placed under the purview of new trust of Bharath Institute of Higher Education and Research (BIHER). The Bharath Institute of Science and Technology (BIST) and other institutions under the ambit of Bharath Institute of Higher Education and Research (BIHER).

Bharath Medical College and Hospital (BMCH), Chennai
Sree Balaji College of Nursing, Chennai
Sree Balaji Medical College and Hospital (SBMCH), Chennai
Sree Balaji College of Physiotherapy
Sri Lakshmi Narayana Institute of Medical Sciences (SLIMS), Pudhucherry

It is functioning in a sprawling area of 603 acres of land with 1.3 crore sq.ft buildings located in 6 Campuses both in Tamil Nadu and Pudhucherry with the state of the art infrastructure facilities.

The School of Agriculture was started in the year 2018 has teaching and research programmes which encompass as per the ICAR syllabus and Norms. The aim of the School of Agriculture is to provide academic training and conduct research in the interdisciplinary areas of Agriculture with a particular emphasis on extending the knowledge generated from these studies. All these calls for a technology intervention which can be offered by the agricultural faculty established by Bharath University.

Why is 20 May celebrated as World Bee Day?

We have been celebrating this day since 2018, thanks to the efforts of the Government of Slovenia with the support of Apimondia that led the UN General Assembly to declare 20 May as World Bee Day. The date for this observance was chosen as it was the day Anton Janša, a pioneer of modern apiculture, was born.

When was World Bee Day first celebrated?

World Bee Day is celebrated on May 20 every year to raise awareness about the importance of bees and other pollinators. It was first designated by the United Nations in 2017 to acknowledge the critical role bees play in sustaining ecosystems and food production.

Objectives of the Conference:

- To celebrate world bee day
- To create awareness on the importance of bees and other pollinators
- To share the knowledge available with researchers, academicians, and other stakeholders for addressing the need to conserve the existing pollinators and flower visitors
- To encourage the apiary component in the fields to improve the quantitative and qualitative yield of the crops.

Themes:

- Bees on sustainable crop yield.
- Preservation and conservation strategies of bee population.
- Art of Apiary culturing .
- Threats in apiculture.
- Organic and bio diversified farming on crop Improvement ecosystem .
- Insects as Bio-Indictors in Environmental Health
- Effect of climate change on Arthropod diversity
- Insect plant interaction and Habitat management
- Influence of innovative tools biotechnology, nanotechnology and molecular biology on insects and plant relationship.
- Insecticide poisoning on beneficial insects

Who can participate?

The participation is open to all individuals, researchers, teachers, students, organizations and NGOs, who are engaged in the research on Honey bee and beneficial insects in the cropping ecosystem.

Registration Fee:

Category	Amount in Rupees
Foreign Delegates	2000
Industrialists	1000
Scientist/Faculty/ Research Scholars	700
Students	200

The conference registration fee includes all sessions, materials, Snacks, and working lunch. Registration fee does not include accommodation charges.

Dates & Venue:

Date of Conference : 16.10.2024 & Civil block
Last date for abstract and full paper submission: 20.9.2024

Payment details :

Punjab National Bank
Account name : School of Agriculture
Account No. : 4557002100002983
IFSC Code : PUNB0455700

Spot registration on 16.10.2024 at 9.00 AM

Google form: <https://forms.gle/dp47efjUHP1j93Dv6>

Contact details: Abstract should be sent to the following
E - mail ID: events.agri@bharath.unvi.ac.in

The Abstract will be published in the form of ISBN book
The selected Full papers will be published in reputed Journal at the cost of Rs 2000/ article and same will be informed to the authors