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Dr. A. Amala Lourthuraj, Asst. Prof., Biotechnology

Dr. V. Lavanya, Asst. Prof., Biotechnology

AGENDA

9.00 am to 10.00 am

10.00 am to 10.30am

10.30 am to 11.00 am

11.00 am to 11.30 am

11.30 am to 12.00pm

12.00 pm to 12.05 pm

12.05 pm to 12.30 pm

12.15 pm to 1.00 pm

1.00 pm to 2.00 pm

2.15 pm to 3.30 pm

3.30 pm

Registration

Inauguration

Introduction of ISIPCA

Ms. Sophie Lathuilliere,
Head of International Office,
ISIPCA

Technical Session- I

Prof. Mukesh Doble

Emeritus Professor Department
of Biotechnology, IITM,
Founding Director, Theevanam
Additives, IITM Research Park,
Chennai

Technical Session- II

Dr. Lydie Gumery

Academic Director, ISIPCA

Plenary Session

Ms. Marie-France Zumofen
Executive Director, ISIPCA

MoU Signing: GNES and ISIPCA

Tea break

Technical Session-III

Dr. A.R. Suresh Babu

UGC-FRP, Department of
Chemistry, Anna University,
Chennai.

Lunch

Valedictory Session

Dr. Niraikulam Ayyadurai

Principal Scientist, Biotechnology
Division, Honorary Faculty -
Anna University & Associate
Professor AcSIR Biochemistry &
Biotechnology, CSIR-Central
Leather Research Institute

Tea

ISIPCA
- PARIS -



GURU NANAK COLLEGE (AUTONOMOUS)

Affiliated to University of Madras
Accredited at 'A++' Grade by NAAC & ISO 9001: 2015 Certified Institution
Guru Nanak Salai, Velachery, Chennai-600042.

Indo-French Conference

on

"Fragrances and Flavours: Advances, Applications & Industrial Ventures" (IFCFF-2023)

5th October, 2023



Organized by

PROGRAMME OF BIOTECHNOLOGY

under the aegis of

SCHOOL OF SCIENCES

Knowledge Partner

ISIPCA

Versailles, France

ABOUT THE COLLEGE

Guru Nanak College was established in 1971, in commemoration of the 500th Birth Anniversary of the Shri Guru Nanak Devji by Guru Nanak Educational Society. It is a leading Autonomous Institution providing quality education to the aspiring and the needy from the less privileged sections of society and facilitate their social upliftment in accordance with the motto "Pro Bono Publico" "Sarbat Da Bhala" which translates as "For the Benefit of All".

The College is accredited at "A++" Grade by NAAC with CGPA of 3.68/4.00 and certified with ISO 9001:2015. It is listed 82nd under the National Institutional Ranking Framework (NIRF) and also top-ranked by various agencies such as Education World, India Today and The Week - Hansa Research. The College functions in two Shifts and is affiliated to the University of Madras and also recognized by UGC under Sec. 12B and 2F status. The MBA and MCA programs are recognized by AICTE. Under the Six Schools of Excellence, 28 UG, 9 PG, 2 Pre-Doctoral, 9 Doctoral programs and 87 Skill and Value-Added Courses are offered to cater to the needs of 7288 students with 426 teaching and non-teaching staff. The College houses a Langar Kitchen inside the Gurudwara which extends free meals to needy students on every working day.

Centres of Excellence in Research, Skill Development and Placement, Innovation, Incubation, Entrepreneurship & Startups, Consultancy & Outreach Initiatives and Media are established. There is a well-established in-house Integrated Management System (Centre for e-Governance).

Full-time Counselor works inside the campus for the well-being of students & staff. The College has state-of-the-art sports facilities including an excellent cricket ground of International standards. The College has signed MOUs with Industries, HEIs various national and international Organizations / Institutes to broaden the knowledge of the young minds in the fields of Academics, Research and Culture.

ABOUT THE SCHOOL OF SCIENCES

The School of Sciences was introduced with the objective of development of qualitative academic curriculum and to foster interdisciplinary and multi-disciplinary studies. The School of Sciences offers Six Undergraduate Programs and Three Post Graduate Programs. The Department of Biotechnology, Government of India, New Delhi, has sanctioned a grant of 104 lakh in 2018, under Star college scheme for the quality enhancement of Undergraduate Science courses. Nearly, 200 lakhs have been sanctioned by Government Bodies like UGC, DST- SERB, CSIR, MoEF, TNSCST and ICAR for various Major and Minor projects of Science Departments for carrying out research. Additionally various skills-based vocational training courses such as Food processing, Organic farming and Vermicomposting, Mushroom cultivation, Forensic science, Wild life photography, Ecotourism and Sericulture, Hygiene products making, Ornamental Fish breeding, Simple chemicals manufacturing etc, are being offered to motivate the students to become entrepreneurs.

ABOUT PROGRAMME OF BIOTECHNOLOGY

Established in 2017, Programme of B.Sc. Biotechnology offered at Guru Nanak College is designed with multi-disciplinary approach to suit academic and industrial requirements. The programme aims to address societal concerns, develop eco-friendly biocompatible products through its innovative curriculum and research approaches. With well established state-of-art facilities, the programme offers vivacious atmosphere to nurture the spirit of scientific pursuit and cutting edge research in highly encouraging interactive environment. The active research areas include phyto-chemistry, biochemistry, molecular biology, microbiology, and bioinformatics. Programme offers skill courses like fermentation technology in collaboration with TICEL Biopark phase -II, Tharamani. The students are trained in extraction of essential oils from orange, lemon peel, spanish cherry flower to produce ecofriendly products such as organic soaps, hand sanitizers, lip balm and mosquito repellent spray. Biodegradable menstrual pads, hand wash from orange peels, handmade papers from sugarcane bagasse, banana flower peel waste, bio-fertilizers from onion peels, tea dust and banana peel waste are also prepared.

ABOUT ISIPCA

Founded in 1970, ISIPCA was established on the initiative of Jean-Jacques GUERLAIN, a renowned perfumer. It is the leading school for the perfumes, cosmetics and food flavours industries. It transmits a singular and worldwide unique French expertise in the scientific, technical, marketing and commercial application areas to French, international students, and industry professionals. ISIPCA is part of the "Écoles des métiers du Luxe" of the Paris Ile-de-France Chamber of Commerce and Industry, leader in the field of vocational training with its "savoir-faire" and extensive network of companies. In the span of 45 years, ISIPCA has become nationally and internationally recognized for its vocational courses and research in Perfumery, Cosmetics and Food Flavours. ISIPCA also hosts its own scientific platform enabling to carry out applied scientific research.

ABOUT THE CONFERENCE (ICFF-2023)

ICFF-2023 hosted by Guru Nanak College in collaboration with ISIPCA a school of the CCI Paris Ile-de-France Region, established in 1970, will serve as a platform to facilitate the exchange of knowledge, encourage interdisciplinary collaborations, and provide insights into emerging trends in Flavours and Fragrances. Participants can look forward to beneficial networking opportunities and gain new insights on building relevant international cooperation partnerships in our academic and research fields. The Conference will serve as a crucial platform where Experts, Professionals, and Academicians can share and deliberate on the latest advancements, emerging patterns, challenges, and resolutions in the domains of essential oils and related natural products ranging from analysis & characterization, biogenesis, chemistry, biological activity, residues & contaminants, regulatory aspects and consumer utilization including recently emerging applications such as Aromatherapy. The event will encompass keynote sessions by esteemed speakers in the emerging areas of flavours, fragrances and biotechnology.

OBJECTIVES OF THE CONFERENCE

- a Fundamental and Applied Aspects of Processing, Quality Assessment and Therapeutic Benefits of Essential Oils
- a Applications of Essential Oils in Perfumery and Aromatherapy
- a The Scope for Entrepreneurial Ventures in Essential Oils and Products
- a Popularization of the Importance and Application of Essential Oil
- a Extraction and validation, value addition of Essential Oil based Products.

REGISTRATION FEES

Faculty / Academicians	Rs. 500
Research Scholars / Students	Rs. 300
Industry Persons	Rs. 1000

PAYMENT DETAILS

Name of the A/C holder :

**M/s. GNES Centre for
Consultancy and Outreach**

Bank Name : Equitas Small Finance Bank Ltd.
Account No. : 100047544447
IFSC Code : ESFB0001004

REGISTRATION LINK

<https://forms.gle/u1aDr7W1Hm89TZ3V8>



FOR FURTHER DETAILS CONTACT

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