

2nd International Conference on **INTEGRATIVE BIOLOGY & APPLIED GENETICS** (ICIBAG-2022 - Hybrid Mode)

“Commemorating Sir Gregor Johann Mendel’s Second Centennial Birth Anniversary”

20th - 22nd July, 2022

Organized by

Department of Genetics & Biotechnology
Osmania University, Hyderabad – 500 007, Telangana, India

Venue : Tagore Auditorium, Osmania University,

ABOUT 2nd INTERNATIONAL CONFERENCE ICIBAG-2022

Osmania University is one of the oldest and prestigious institute of higher learning, imparting education in various subjects including Science and Technology. The Department of Genetics at the University was founded in the year 1967 and has completed 55 years of brilliance. It offers Ph.D. and Masters in Genetics and Biotechnology and PG Diploma in Bioinformatics. Over 200 students are pursuing their PhD’s currently. The Department of Genetics has taken an initiative to conduct an International Conference series entitled “*Integrative Biology & Applied Genetics (ICIBAG)*”. The first in the series “**ICIBAG-01**” had a grand opening in 2018 which was attended by over 800 delegates. The second series of “**ICIBAG-2022**” is scheduled from **20th to 22nd July 2022, marking the 2nd Centenary Birth Anniversary of Sir Gregor Johann Mendel.**

CALL FOR ABSTRACTS/ PARTICIPATION

The technical programme involves invited lectures, oral and poster presentations. National & International eminent speakers are invited to attend, address and enlighten the conference delegates. Students, researchers (Post Doc and PhD) and interested participants are invited to submit an abstract of original and unpublished research for Oral and/or Poster Presentations to be delivered on the relevant theme or sub-theme. Find the abstract template on the University website. Participants are requested to submit their abstract by email to **icibag2022@gmail.com** on or before **15th July, 2022**. Awards for best “Oral”, “Poster” and “The Young Researcher” will be presented at the Valedictory Function.

THEME: FRONTIERS IN LIFE SCIENCE RESEARCH

Molecular Genetics, Plant Genetics & Genomics, Human Genetics & Genomics, Cancer Genetics, Microbial Biotechnology, Animal Biotechnology, Cell Biology, Proteomics & Metabolomics, Agricultural Sciences, Environmental Sciences, Bioinformatics, Molecular Modelling & Dynamics, Pharmacology, Drug Designing, Biophysics, Biochemistry, Next Generation Sequencing, Systems Biology, Nanotechnology, Molecular Breeding, Stem Cell Therapy, Epigenetics, Biological Targets, Translational Medicine, AI in Life Science Research & Healthcare.

REGISTRATION FEE

Students	INR 800
Research Scholars	INR 1200
Faculty members	INR 1500
Institution & Industry participants	INR 2000
International participants	USD 100

Note: INR 500 extra for “ON - SPOT” Registrations

Registration fee can be paid in the form of
NEFT or Demand Draft drawn in favour
of “Convener, ICIBAG, OU” payable at Hyderabad.

Payment details:

Name : **Convener, ICIBAG,**

A/c No.: **37570726663**

IFSC: **SBIN0020071**

State Bank of India, OU Branch

Download Registration form from website

<http://www.osmania.ac.in>

IMPORTANT DATES

Conference Dates	20 th -22 nd July, 2022
Submission of Abstracts	15 th July, 2022
Acceptance of Abstracts	18 th July, 2022
Last date of Registration	15 th July, 2022

Address for Correspondence

Prof. SMITA C. PAWAR

Head & Director - CFRD

BOS, Chairperson Biotechnology

Convener (ICIBAG-2022)

Department of Genetics & Biotechnology
Osmania University Hyderabad – 500 007

Ph: 040-2768 2335, Mob: 8074495958

Email: dr.smitapawar@Osmania.ac.in,

icibag2022@gmail.com.

Visit: <http://www.osmania.ac.in>

**Awards for Best “Oral”, “Poster”
& “The Young Researcher”**

National Advisory Committee

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Head & Convener

Prof. SMITA C. PAWAR

Address for Correspondence

Prof. SMITA C. PAWAR, Convener (ICIBAG-2022)
Head & CFRD - Director

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Ph: 040-2768 2335, Mob: 8074495958

Email: dr.smitapawar@Osmania.ac.in, icibag2022@gmail.com .

Visit: <http://www.osmania.ac.in>

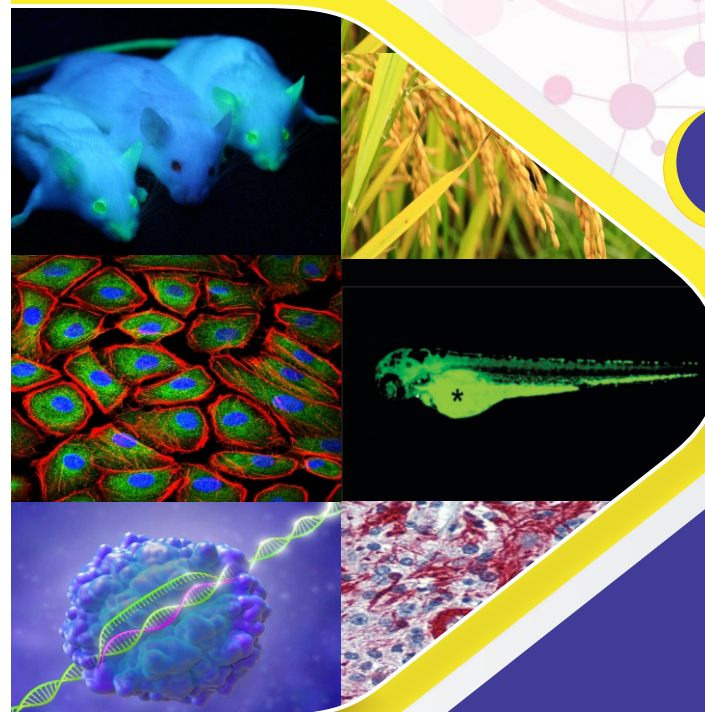
2nd International Conference

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About International Conference

The Department of Genetics has taken an initiative to conduct an International Conference entitled "**Integrative Biology & Applied Genetics (ICIBAG)**" biennially; the first in the series **ICIBAG-01** had a grand opening in 2018 which was attended by over 800 delegates. The second series of "**ICIBAG-2022**" has been scheduled from **20th to 22nd July 2022** marking the 2nd Centenary Birth Anniversary of **Sir Gregor Johann Mendel**. The conference will cover the most recent, relevant and contemporary issues of research in the areas of Integrative Biology and Applied Genetics. Over 400-500 young as well as experienced researchers from India and abroad are expected to participate in this event. This conference brings together several scientific disciplines which aims to motivate collaboration among biologists and to share trans-disciplinary integrative thinking to unravel the core principal mechanisms and processes in biology and understand the cellular and molecular mechanisms related to health and disease. Our comprehensive expertise includes: cell biology, genetics, Microbiology, physiology, molecular biology, computational biology, systems biology, structural biology, bioinformatics, biophysics and biotechnology. The conference aims exchange of knowledge and encourages collaborations in interdisciplinary research to benefit science and mankind.

Clientele

Delegates from basic life sciences to applied life sciences relevant to the thematic areas of the International Conference ICIBAG-2022 are welcome.

Conference Topics

Molecular Genetics	Biophysics
Plant Genetics & Genomics	Biochemistry
Human Genetics & Genomics	Next Generation Sequencing
Cancer Genetics	Systems Biology
Microbial Biotechnology	Nanotechnology
Animal Biotechnology	Molecular Breeding
Cell Biology	Stem Cell Therapy
Proteomics & Metabolomics	Epigenetics
Agricultural Sciences	Biological Targets
Environmental Sciences	Translational Medicine
Bioinformatics	RNA Therapeutics
Molecular Modelling & Dynamics	Gene Editing and Therapeutics
Pharmacology	AI in Life Science Research & Healthcare
Drug Designing	

Call for Abstracts

The technical programme involves invited lectures, oral and poster presentations. Eminent speakers are invited to attend, address and enlighten the conference delegates. Students, researchers (Post Doc and PhD) and interested participants are invited to submit an abstract of original and unpublished research for Oral and/or Poster Presentations to be delivered on the relevant theme or sub-theme. Find the abstract template on the University website. Abstract is confined to 250 words in Times new roman with 12 pt. size and line spacing of 1.5. Participants are requested to submit their abstract by email to icibag2022@gmail.com on or before **15th July, 2022** for the publication in conference proceedings. Awards for best "Oral", "Poster" and "The Young Researcher" will be presented at the *Valedictory Function*.

Registration Fee

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A/c No. : 37570726663
IFSC : SBIN0020071

State Bank of India, OU Branch

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Accommodation

Accommodation will be provided only on request to the interested participants at University guest house/ around the Hyderabad. Participants have to send their requisite for accommodation to icibag2022@gmail.com.

Chief Patron

Prof. D. RAVINDER,
Vice Chancellor, Osmania University

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Registrar
Osmania University

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Principal, UCS,
Osmania University



DEPARTMENT OF GENETICS, OSMANIA UNIVERSITY

(Accredited with 'A+' Grade by NAAC)

HYDERABAD - 500 007, TELANGANA, INDIA

2nd INTERNATIONAL CONFERENCE ON "INTEGRATIVE BIOLOGY & APPLIED GENETICS"

[ICIBAG - 2022]

20th -22nd, July, 2022

REGISTRATION FORM (To be filled in block letters)

Name: _____

Gender: _____ Designation: _____

Institutional Affiliation with Postal Address: _____

Mobile: _____ Email: _____

Accommodation in University Guest House needed (Please tick): Yes No

Registration Fee: _____ Accommodation Fee: _____

Particulars of Fee:

Amount Rs. _____, paid through NEFT/DD No: _____,

Date: _____, Name of the Bank: _____, Branch: _____.

Applicant Signature

Signature of Head/ Director

Note: Registration form and proof of payment details copy should be submitted to icibag2022@gmail.com and hard copy should reach on or before 15 July 2022 to "Prof. Smita C. Pawar, Convener, ICIBAG-2022, Department of Genetics, Osmania University, Hyderabad - 500 007."