



23RD NATIONAL CONFERENCE ON AEROBIOLOGY

(NCIAS-2024)

5-7 March, 2024

Organized by

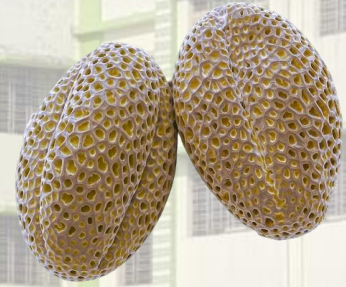
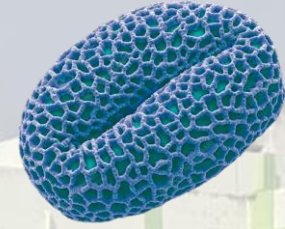
Indian Aerobiological Society

In collaboration with

Department of Botany

Sidho-Kanho-Birsha University

Purulia, West Bengal, 723104



FIRST CIRCULAR

Theme

INNOVATION IN AEROBIOLOGICAL RESEARCH: PRESENT STATUS AND FUTURE PROSPECTS

Respected Researchers,

With immense pleasure I wish to convey you that, the Department of Botany, Sidho-Kanho-Birsha University is organizing National Conference in collaboration with Indian Aerobiological Society on “Innovation in Aerobiological Research: Present Status and Future Prospects” on 5-7 March, 2024.

On behalf of organizing committee, we cordially invite you for the conference. We request the researchers to register and submit abstracts of their research paper through the google link.

https://docs.google.com/forms/d/e/1FAIpQLSfoPcwSrMhfTFwPuJevmpw30i65nVL47mqq19ewY5gC3jN7dg/viewform?usp=sf_link

Convenor and Team NCIAS-2024

The conference will cover the following major areas of aerobiological research:

- Monitoring of airborne bioparticles
- Aerobiology in relation to allergy and asthma
- Identification and characterization of allergen
- Recent advances in immunotherapy
- Relieving seasonal allergies with AYUSH
- Aerobiology in the transmission of infectious diseases
- Domestic mite induced allergy
- Aerobiology and crop diseases
- Astro-aerobiology
- Pollen dispersal and pollination biology
- Aerosols and climate change
- Aerobiology and cultural heritage
- Melissopalynology
- Nanotechnology using pollen and spores
- Application of computational sciences and bioinformatics in aerobiology
- Palynomorphs: great indicator of past climate

VENUE: Seminar Hall, Academic Building II, Sidho-Kanho-Birsha University, Purulia, West Bengal, 723104

REGISTRATION FEE

There will be limited provision for spot Registration. Registration includes the registration kit, accommodation, and food. Registration fees should be submitted through the following link:

https://skbu.ac.in/conference_payment.php

Category	Up to 14.01.24	From 15.01.24 to 15.02.24	Spot registration
Delegates / accompanying person (With Accommodation)	INR 4500/-	INR 5000/-	INR 5500/-
Local delegates (Without accommodation)	INR 3000/-	INR 3500/-	INR 4000/-
Students and participants (Without accommodation)	INR 2000/-	INR 2500/-	INR 3000/-

INSTRUCTIONS FOR ABSTRACT PREPARATION & SUBMISSION

1. Maximum word count: 300 words.
2. It should be structured as Title, author's name, author affiliation, scientific content and key words.
3. Font type: Times New Roman; Font size 12 pt. Line spacing: 1.5
4. The abstract should be uploaded in the space given in google form link

P.H. Gregory Young Scientist Award (for best oral presentation by young scientist/student of < 35 years of age.

In addition awards will also be given to two best oral and poster presentation.

How to Reach: Purulia is well connected by rail and road. The nearest cities are Howrah, Bokaro, Tatanagar, Ranchi, Dhanbad, Asansol, Burdwan and Kharagpur. The nearest Airport to reach Purulia are Birsa Munda Airport Ranchi (120 km) and Netaji Subhas Chandra Bose International Airport, Kolkata (300 km).

The Sidho-Kanho-Birsha University, situated in Purulia, West Bengal was established in year 2010 with the thought to be a back-of-the-beyond place of the benighted Jungle Mahal. The university dreams big of disseminating the cognitive ambience, thereby wafting itself gradually to the pinnacle of academic excellence. The Botany department of this university has started its journey on 2016 and in these few years of duration this department has furnished with modern infrastructure and instrumental facilities.

Purulia is the westernmost district of West Bengal and a part of Chota Nagpur plateau. Purulia and the adjacent areas have rich cultural heritage and is the confluence of diverse ethnic groups. The famous cultural programme of Purulia district is Chhau, Jhumur, and tribal dances. Because of its tropical location this district is rich in biodiversity. This district acts as a gateway between the developed industrial belts of West Bengal, Orissa, Jharkhand, Madhya Pradesh and Chhattisgarh. For its convenient location, this place has acquired an important place in the tourist map in India. One of the famous tourist spots of this district is Ajodhya Hills. The beautiful landscapes of this district attract travelers especially during winter and Holi festival in March. The scenario of the vegetation during March is turned to vermilion due to the complete blooming of the dominant tree *Butea monosperma* in the forest of this district. The weather of Purulia in March is ambient.

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Convenor: Prof. Subrata Raha (H.O.D.)
Dept. of Botany, S.K.B.U. Purulia, W.B.

Please feel free to contact Team NCIAS-2024
E-mail - aerobiology2024@gmail.com
Cell - 6296547896 / 6296198744