## 29<sup>th</sup> Indian Colloquium on **Micropaleontology and Stratigraphy**

## 17<sup>th</sup> to 19<sup>th</sup> October 2024



Museum, Department of Geology, University of Delhi



**Convener: Prof. Ashutosh Kumar Singh** ashutoshsingh@geology.du.ac.in Ph: 9971814780 **Organizing Secretaries: Dr. Pramod Kumar Dr. Naresh Rana** Mr. Rahul Dixit



**Organized by Department of Geology Center of Advanced studies University of Delhi** 



Delhi-110007

## **Organizing Committee**

Chief Patron: Prof. Yogesh Singh, Vice-Chancellor, University of Delhi Vice Patron: Prof. Debajyoti Choudhary, Dean Science Chairperson: Prof. Pankaj Srivastava, Head, Department of Geology Convener: Prof. Ashutosh Kumar Singh Organizing Secretaries: Dr. Pramod Kumar Dr. Naresh Rana Mr. Rahul Dixit

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#### Abstracts:

Abstract should be neatly typed in a one A-4 Size page in 1.5 spacing (~350 words), without any references and figures. It should be in 12 Font size, Times New Roman. (Layout-Portrait, Top, Bottom, Left, Right - all 2.54 cm). Please ensure that there are no spelling mistakes. Complete Abstracts should be submitted to Prof. Ashutosh Kumar Singh, Convener, 29th ICMS, Department of Geology, University of Delhi, Delhi-110007 by email at icmsdu2024@gmail.com/ ashutoshsingh@geology.du.ac.in

### **IMPORTANT DATES**

Registration starts: 1<sup>st</sup> July, 2024 Abstract Submission starts: 1<sup>st</sup> July, 2024 Abstract Submission ends: 31st August, 2024 ICMS DU Dates: 17th- 19th October, 2024

### **University of Delhi**

The University of Delhi is a premier university of the country with a venerable legacy and international acclaim for its highest academic standards, diverse educational programmes, distinguished faculty, illustrious alumni, varied cocurricular activities and modern infrastructure. Over the many years of its existence, the University has sustained the highest global standards and best practices in higher education. Its long-term commitment to nation-building and unflinching adherence to universal human values are reflected in its motto: 'Nishtha Dhriti Satyam' 'निष्ठा धृति सत्यम्' (Dedication, Steadfastness and Truth). The University of Delhi completed 100 years of its existence and the year 2022-23 was celebrated as the Centenary year and culminated with the gracious presence of the Honourable Prime Minister of India at the Valedictory function.

### **Department of Geology**

Department of Geology at the University of Delhi is one of the premier learning centres for geoscience in India. It was established in 1966 by Prof. A.G. Jhingran (former DG GSI) to provide useful education, conduct high-quality original research, and provide leadership in various disciplines of geosciences. Department was one of the five centres of the University awarded Centre of Advanced Studies. The Department is committed to providing the highest levels of education through continuous revisions and expansion of our educational, research, and interactive programs to produce well-trained, competent, academic, and professional geologists capable of scaling new heights in frontiers of geoscience.

#### Preamble

The first Indian Colloquium on Micropalaeontology & Stratigraphy (ICMS) was organised by Dr. S. Sambe Gowda in Bangalore to commemorate the 75th birth anniversary of Late Prof. L. Rama Rao. Since then, with few gaps, the Micropaleontological Community has been enthusiastically organising ICMS at various places in India including University Departments and Research Institutes. This has been possible due to the initiative taken by many active workers in the field of Micropaleontology and Stratigraphy. Recent years have witnessed tremendous progress in the microfossil's studies including their application in palaeoceanographic, paleoclimatic studies along with biostratigraphy, biochronology and hydrocarbon explorations. This has added to the relevance of Indian Colloquium on Micropalaeontology and Stratigraphy which has become a prominent forum for Indian researches to present their new findings. The last ICMS was held at SPU University Pune in 2022 after we all recovered from a rather difficult phase of COVID-19. The Department of Geology, University of Delhi was entrusted with holding the 29th ICMS and we are pleased to release the first Circular. The Department of Geology, University of Delhi has been a well-established centre of teaching and research of Micropaleontology, Biostratigraphy and Biochronology since last 4 decades. The contribution of the department in the field of Biostratigraphy, Biochronology and paleocenographic researches have been well recognised. The organising committee of the 29th ICMS extends cordial invitation to you for active participation in the deliberations of the Colloquium at Department of Geology, University of Delhi.

# Abstracts are invited under the following major themes

#### • Microfossils and their evolutionary dynamics

- Advancements in Phanerozoic Biostratigraphy and Biochronology employing microfossils. Diachronism in Microfossil events.
- Industrial Applications of Micropalaeontology including Hydrocarbon exploration
- Application of Microfossils in Indian Stratigraphy and solving stratigraphic boundary problems from Precambrian to Holocene
- Taxonomic advancement in different microfossil groups
- Use of geochemical analyses of microfossils in Paleoceanography, paleoclimate and paleoenvironment
- Application of Microfossils in Paleoclimate, Palaeoceanography, paleoenvironmental reconstructions and climate change and sustainability
- Micropalaeontology in Archaeology & Geochronology
- Studies on ichnology, bryozoan, sponge spicules, testate amoebae, coral sclerites, etc.)
- Micro vertebrate fossils, their evolution and significance in stratigraphy
- Culture studies & Experimental, Molecular and Evolutionary micropalaeontology
- Application of Microfossils in understanding coastal dynamics and sea level changes.
- Taphonomy & Diagenetic effects on preservation
- Application of statistical analysis of micropaleontological data for paleoclimatic interpretations
- Any other topic relevant to Micropaleontology and stratigraphy

#### **Important Details**

**Registration:** Kindly fill the attached Registration form with details asked for and mail the filled Registration form to <u>icmsdu2024@gmail.com</u>. / <u>ashutoshsingh@geology.du.ac.in</u>. The payment of Registration fee will begin after we get bank details from the University. We shall inform as and when we receive the details. The registration fee includes Colloquium Lunch and Dinner, Colloquium materials.

## **Registration Fee**

Delegates: Rs. 4500/-Spouse: 2500/-Research Scholars with Fellowship: 2500/-Research Scholar without Fellowship: 1500/-Students: Rs. 1000/- Account Details Name of A/C holder: The Registrar Name of the institution: University of Delhi Bank Name: State Bank of India Branch Name Delhi University, North Campus A/c no: 10851299052 IFSC code: SBIN0001067

**Travel Advisory:** Delhi is well connected to all over India by Train, Air and Roads. Those who wish to travel by train should note that the booking opens on 17<sup>th</sup> June, 2024 (4 months earlier). Limited travel support will be available to Senior Delegates / Superannuated Delegates and students (depending on availability of funds). October being the festive month, we advise all to book their tickets in advance. The tickets (Air/ Train) must be booked from Govt Authorized Portals ((a) M/s Balmer Lawrie & Company Limited (BLCL), (b) M/s Ashok Travels & Tours (ATT), (c) Indian Railways Catering and Tourism Corporation Ltd. (IRCTC)., in case reimbursement is to be claimed.

Accommodation: The Delhi University North Campus where the ICMS is going to be held in situated close to Vishwavidyalaya Metro Station (500 meters) and is a major land mark. Nearby other land marks are GTB Nagar, Kamlanagar, Shakti Nagar, Ramjas College, St Stephen's College, Hansraj College, Daulat Ram College, Kirorimal College, SGTB Khalsa College, Jubilee Hall, Gwyer Hall, etc. We advise the delegates to book their accommodation in nearby Hotels, List of few nearby Hotels have been provided. For a limited number of senior delegates, we will arrange accommodation in University Guest House (rooms limited). All the listed hotels are on standard booking portals like MMT etc. We can assist in booking your accommodation on request. We are in touch with few institutions for providing hostel accommodation for students.

- 1. Five Elements Hotels -Delhi. (Hotel North Avenue) (INR 2500-3500)
- 2. The Twenties Hotel Kamla Nagar (INR 2000-2500)
- 3. Hotel Red Chilly (INR 1000-1500)
- 4. Amitabh Guest House (INR 2500-3000)
- 5. Hotel NK North Star (INR 1500-2000)
- 6. TWENTIES KAMLA NAGAR (INR 1500-2000)
- 7. Venizia (Sarovar Portico) (INR 3000-4000)
- 8. Townhouse Derawal Nagar (INR 2000-2500)
- 9. FabHotel Vishesh Villas (INR 2500-2600)

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## **Registration Form**

Name	
Designation	
Institution	
Address for Correspondence	
Email:	
Date of Birth	
In Service / Superannuated	
Gender (His / Her / Do not want to reveal)	
If Accommodation is Booked, provide details.	
Is assistance needed for Accommodation booking (on payment only) (Yes / No)	
Mobile Number (working)	
WhatsApp Number (working)	
Tentative Title of Abstract / Field of Specialization	
Theme under which abstract is to be submitted	
Accompanied by Spouse (Yes/No)	
Mode of Travel (Air / Train/ Road)	
Tentative Date of Arrival	
Tentative Date of Departure	
Registration Fee (Paid / Not paid)	
Transaction details (UTR no.) for Registration Fee	
Any other information / Special Request	