

International Fossil Day-2020

(17th October 2020)

Organising Institutions

Dr Harisingh Gour Vishwavidyalaya, Sagar (MP)
Department of Geology, Banaras Hindu University, Varanasi (UP)
North Eastern Hills University (NEHU), Shillong
Deccan College & Research Institute, Pune (Maharashtra)

REPORT

A National Webinar was organised to mark the **International Fossil Day-2020**, by 4 premier institutions under the aegis of the **Geological Society of India, Bengaluru** and the **Paleontological Society of India, Lucknow** to popularize Palaeontology/Micropalaeontology amongst the students and young researchers with an aim to throw light on various aspects of the subject, which they may find interesting. Faculty, research scholars and students were invited to register through: <https://forms.gle/nahqMVvh21AWE9db9> to attend the event.

The Convenors of the Webinar: Prof. P. K. Kathal, Dr Harisingh Gour Vishwavidyalaya, Sagar (MP), Prof. A. D. Singh, Department of Geology, Banaras Hindu University, Varanasi (UP), Prof. Devesh Walia, North Eastern Hills University (NEHU), Shillong and Prof. Vijay Sathe, Deccan College & Research Institute, Pune (Maharashtra).

The Coordinators of the Webinar: Mr. Rajeev Satapathy, Varanasi, Ms. N. Reshma Devi, Manipur, Mr. Akhilesh Agrawal, Sagar and Mr. Ankit Jain, Sagar.

The event was organised in two sessions:

A. Plenary Lecture Session: Renounced academicians delivered their lectures:

1. **Prof. Ashok Sahni**, FNA, Department of Geology, Punjab University, Chandigarh
Topic: *The Charm of Fossils & the Science of Paleontology*
2. **Prof. P. O. Alexander & Prof P. K. Kathal**, Department of Applied Geology, Dr. Harisingh Gour Vishwavidyalaya, Sagar
Topic: *K/T Boundary in Deccan Intertrappean: Geochemical & Biotic Signatures*
3. **Prof. A. D. Singh**, Department of Geology, Banaras Hindu University, Varanasi
Topic: *Deciphering Ocean History with Microfossils*
4. **Dr. Y. Raghummai Singh**, Department of Geology, Manipur University, Manipur
Topic: *Paleogene Biostratigraphy of North-east India*

B. Post-lunch Session- for lectures of Res. Scholars/PG students of Organising Institutions:

1. **Dr. Rajeev Satapathy**, Res. Scholar, Banaras Hindu University, Varanasi
Topic: *Decoding the Dynamics of Indian Monsoon: Clues from Planktonic Foraminifera*
2. **Dr. N. Reshma Devi**, Res. Scholar, Department of Geology, Manipur University, Manipur
Topic: *Late Eocene Palynofloras from Meghalaya, India*
3. **Shri Ankit Jain**, M. Tech. Student Department of Applied Geology Dr. Harisingh Gour Vishwavidyalaya, Sagar
Topic: *Mathematical Modelling of Secreted Mineral Matter in Foraminifera as Energy-saving Strategy by Efficiently Engineered Chambers*

Over 1100 faculty, scientists, research scholars and students of academic institutions across the globe participated in the Webinar. 220 certificates were generated to those who submitted their feedback of the event.

(Prof. P. K. Kathal)

Convenor, Dr. Harisingh Gour Vishwavidyalaya, Sagar
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