

INTERNATIONAL FOSSIL WEEK 2023

Department of Applied Geology, Dibrugarh University organized a lecture series on the occasion of International Fossil Week 2023 in collaboration with the Palaeontological Society of India from 16th to 20th October, 2023. International Fossil Week is celebrated each year during 16th to 21st of October to International Fossil Week is celebrated during 16th to 21st October every year to highlight the scientific and educational value of palaeontology and the importance of preserving fossils for future generations. On 16th October, Prof. Jahnabi Gogoi Nath, Honourable Vice Chancellor i/c Dibrugarh University inaugurated the Fossil week. On behalf of all the members of Dibrugarh



University, Prof. Gogoi extends warm welcome to Prof. Ashok Sahni, the Guest Speaker of 16th October, registered participants, faculties



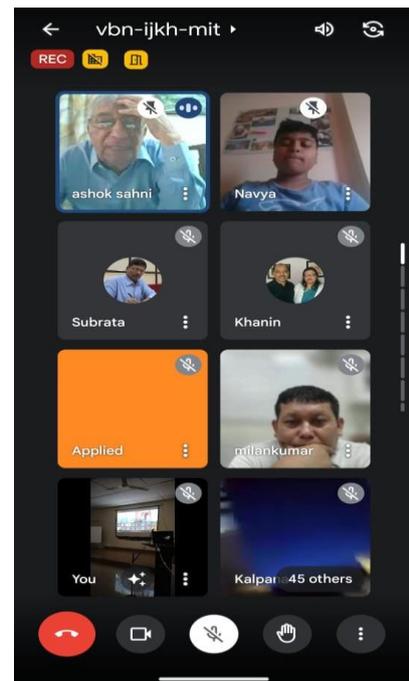
from Different Universities of India and Dibrugarh university, Members from organizing committee and Palaeontological Society of India, Guests and students to the National Webinar organized on the occasion of “International Fossil Week 2023”. She made a mention of the appreciable efforts of the Department of Applied Geology for organizing five lectures by eminent professors and scientist along with programs for school children to make

them aware about the importance of fossils in the society within the week in collaboration with Palaeontological Society of India. Prof. Gogoi wish the International Fossil Week 2023 be a grand success. Dr. Sudhir Shukla, Vice President, Palaeontological Society of India welcomed Prof.



Ashok Sahni, the Guest Speaker, other guests and participants explaining the importance of fossils. Prof. Ashok Sahni, Emeritus Professor delivered the first lecture on the topic **“THE LAST DAYS OF THE DINOSAURS IN INDIA**

AND ELSEWHERE “and expressed elaborately about dinosaurs existence and extinction from his more than 40 years of experiences of research on dinosaurs.



On 17th October, 2023, students of VIII to X standard of Dibrugarh University Model School



were invited to the Department of Applied Geology. Kalpana Deka Kalita, Professor, Department of Applied Geology, Dibrugarh University delivered a lecture on the topic “FOSSILS, THEIR PRESERVATION AND IMPORTANCE”. Prof. Kalita explained in details about different types of fossils, how they are preserved and importance of fossils specially in the petroleum industry. Different mega fossils, petrified woods were displayed for the students and they could see the microfossils under the microscope. Dr. Diganta Bhuyan and Dr. Sudhir Shukla addressed the students.

On 19th October, 2023 a lecture program was organized at Dibrugarh Government Boys’ Higher Secondary School, Milan Nagar on the topic **“FOSSILS, WHAT ARE THEY? THEIR IMPORTANCE IN UNFOLDING HISTORY OF THE EARTH”** from 11-30 am to 1pm. Mr. Pronoy Sonowal, Assistant Professor, Applied Geophysics felicitated Mr. Hriday Choudhury, Principal of the school. Mr. Choudhury



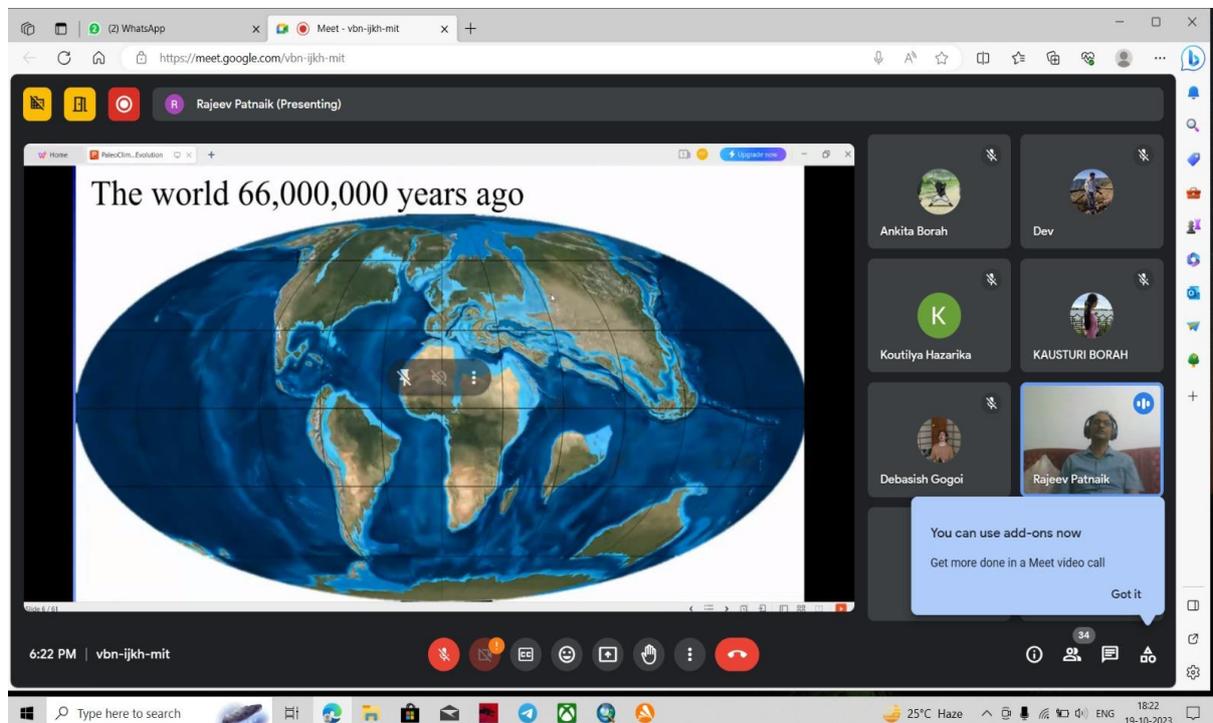
inaugurated the events and addressed the students. Dr. Sudhir Shukla, Vice President, Palaeontological Society of India and former DGM, Oil and Natural Gas Commission Limited shared few words with the students and said about Palaeontological Society of India and Dr.

Diganta Bhuyan, HoD shared a few words on virtual mode. Dr. Kalpana Deka Kalita, Professor,



Department of Applied Geology delivered the talk on the said topic for the students and explained in details about fossil, their different types, major extinction events and application of fossils specially for petroleum exploration. Students could see mega fossils and petrified woods in the fossil exhibition that was organized for the students.

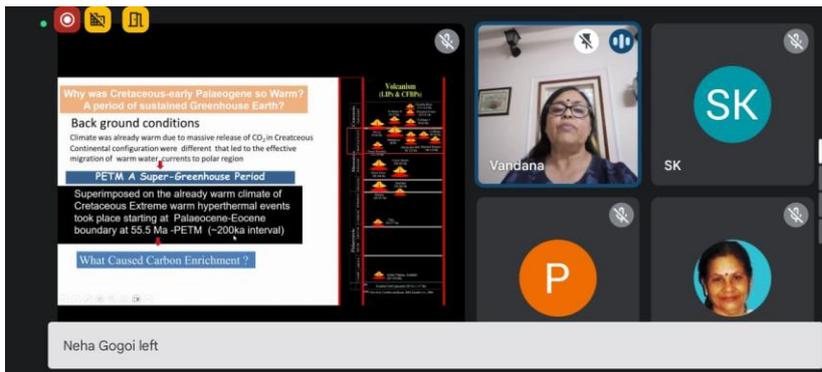
Prof. Rajeev Patnaik, Centre of Advanced Studies in Geology, Panjab University delivered the fourth lecture of the series on the topic **“PALAEOCLIMATE AND PRIMATE EVOLUTION”** on 19th October 2023 evening from 6pm onwards. Prof. Patnaik made the lecture very interesting explaining the primate evolution and impact of palaeoclimate. Prof. Patnaik received Indian Geoscience Award 2016



On 20th of October, 2023 Dr. Vandana Prasad, former Director, Birbal Sahni Institute of Palaeosciences, Lucknow delivered the fifth lecture that is the last lecture of the series on the topic **“EVOLUTION OF TROPICAL PLANTS: EVIDENCE FROM INDIAN FOSSIL RECORDS”**.

Dr. S.K. Srivastava, Associate Professor, Department of Geology, Nagaland University proposed

vote of thanks on behalf of organizing committee to the Guest Speakers Prof. Ashok



Sahni, Prof. Kalpana Deka Kalita, Prof. Rajeev Patnaik, Dr. Vandana Prasad for presenting wonderful lectures. He also extended thanks to the participants, guests, faculties from different universities and students for making the event a successful one with their cooperations. Ms. Persona Gogoi, Research Associate, KDM Chair, Department of Applied Geology hosted the program.

