

Webinar on

“Modern Sediments”

Organized by

CSIR-National Institute of Oceanography, Goa

In collaboration with

Indian Association of Sedimentologists

Saturday, 29th June 2024

| | |
|-----------------|---|
| 10:15 am | Inaugural address by Director CSIR-NIO |
| 10:30 -11:15 am | Dr. Uma Kant Shukla Professor, Department of Geology, BHU, Varanasi <i>Incision of Ganga river near Varanasi: A tectonic response</i> |
| 11:15 -12:00 am | Dr. Pradeep Srivastava Associate Professor, Department of Earth Sciences, IIT Roorkee, Uttarakhand <i>Rock weathering profile of Himalaya: A new approaches</i> |
| 12:00-12:45 am | Dr Pratima M. Kessarkar Principal Scientist, CSIR-NIO, Goa <i>Modern sediments from the Arabian sea: Inferences on Provenance and processes</i> |
| 12:45 -1:30 pm | Dr Vikrant Jain Professor, Earth Sciences, IIT Gandhinagar, Gujarat <i>Story of the Himalayan sand</i> |
| 1:30-2:30 pm | Break |
| 2:30-3:00 pm | Dr. Waliur Rehman Scientist E, National Centre for Polar and Ocean Research <i>Estimating Himalaya erosion using ¹⁰Be measurements in a handful of sediments</i> |
| 3:00-3:30 pm | Dr. Shabnam Choudhary Scientist, CSIR-NIO, Goa <i>Source, bioavailability, and toxicity of metals in modern fjord sediments, west Spitsbergen, and their influence on sediment-associated biota</i> |
| 3:30- 4:00 pm | Prof. S.M. Hussain Professor, Department of Geology, University of Madras, Chennai <i>40 Years of Contribution to geology</i> |
| 4:00 to 4:30 pm | Valedictory function and felicitation to Prof. S.M. Hussain |