5TH GOLDEN JUBILEE LECTURE OF DEPARTMENT OF APPLIED GEOLOGY, DIBRUGARH UNIVERSITY ON 'EVOLUTION OF THE HIMALAYA AND THE BIOGEOCHEMISTRY OF THE INDIAN OCEAN" BY PROF. SUNIL KUMAR SINGH, DIRECTOR, NATIONAL INSTITUTE OF OCEANOGRAPHY, GOA.

To celebrate the glorious 50 years of the establishment of the Department of Applied



Geology, Dibrugarh University, the department has been organizing a series of lectures. The 5th Golden Jubilee Lecture sponsored by Dibrugarh University held on 27th April, 2022 at Prof. S. K. Dutta Memorial Conference Hall of the department. Event started with the University Anthem. Dr. Diganta Bhuyan, HoD, Department of Applied Geology extended hearty welcome to the Guest Speaker Prof. Sunil Kumar Singh, Director, National Institute of Oceanography,

faculties, research scholars and students present. Prof. Jahnabi Gogoi, Honourable Vice

Chancellor i/c of Dibrugarh University and also the Chief Guest of the event expressed thanks for being part of this 5th Golden Jubilee Lecture and inaguarated the lecture. Ms. Malobika Bora Assistant Professor of the department spoke on the academic career, research and achievements of Prof. Sing to the audience. The Deans of faculties, teachers, research scholars and students of Dibrugarh University attended the lecture of Prof. Singh



Prof. Sunil Kumar Singh, an elemental and isotope geochemist completed his Graduation and



Masters from Banaras Hindu University, Varanasi and Ph. D from Physical Research Laboratory, Department of Space, Ahmadabad. He was a Post Doctoral Fellow at CRPG-CNRS, Nancy, France for three years. Prof. Singh served at Physical Research Laboratory in various capacities such as Reader, Associate Professor, and Professor and then moved to CSIR-NIO in June 2017 to grace the position of Director of the institute. Currently, he is leading the

GEOTRACES - INDIA programme to unravel the importance of micro-nutrients in controlling

ocean productivity, marine ecology and global climate change. He has initiated an ambitious project of genome mapping of the Indian Ocean and its relation to the micro-nutrients.



Prof. Singh is the Chairman of the National Committee for Committee Scientific on Oceanic Research (SCOR) and the Vice-President of the Indian Geophysical Union. He is a recipient of the Shanti Swarup Bhatnagar award, one of the highest Indian science awards for his contributions to Earth. Atmosphere, Ocean and

Planetary Sciences in 2016. He received the National Geosciences Award (2012) and the

Eminent Mass spectrometry Award, 2014. He was awarded an honorary Doctorate in Engineering from NIT, Goa. Ministry of Earth Sciences awarded him National Ocean Sciences Award in 2021. He is elected fellow of all three academies of India; the National Academy of Sciences, India, Allahabad; Indian National Science Academy, Delhi and Indian Academy of Sciences, Bengaluru. DST selected him as one among 75 scientists below the age 50 years who are shaping Indian Science.



Prof. Singh delivered a very interesting talk on 'Evolution of the Himalaya and the



biogeochemistry of the Indian Ocean'. Faculties and research scholars interacted with Prof. Singh to clear many doubts related to the topic.

Prof. J.N. Sharma former Chair Professor KDM Chair, Department of Applied Geology, Dibrugarh University presented the book titled 'AN ACCOUNT OF THE BRAHMAPUTRA THE OUTSIZED BRAIDED

RIVER" authored by Prof. Sharma. On behalf of the members of the Department of Applied

Geology, Dibrugarh University Prof. Ranjan Kumar Sarmah presented the memento to Prof.



Singh. Prof. Tapos Kumar Goswami, Department of Applied Geology proposed vote of thanks. Dr. Ratamali Machahary, Assistant Professor of the department hosted the event.


