## **OBITUARY**



Prof. A. H. M. AHMAD (1961-2021)

Professor A.H.M. Ahmad, popularly known as 'Hasnat Sir' by his students, was born on the 22<sup>nd</sup> of January, 1961 in Azamgarh (Uttar Pradesh). He spent his childhood in Azamgarh before moving to Bhivandi (Maharashtra), to receive his early education. He completed his graduation, Post-Graduation, M.Phil. and Ph.D. from Department of Geology, Aligarh Muslim University in 1980, 1982, 1984, and 1989 respectively. He was appointed Lecturer in the Department of Geology in the year 1993, promoted to Associate Professor in 2001. He became Professor in 2014 and was finally appointed Chairperson of the Department in 2019, a position he held until his last breath.

In his illustrious research career, which lasted over 37 years, Professor Ahmad had published a total of 115 research articles and book chapters in various national and International Journals of repute, supervised 14 doctoral and 2 M.Phil. thesis, completed 7 projects, and attended various workshops and National/International conferences. Sedimentology was his field of specialization, and he was also the current treasurer of the Indian Association of Sedimentologists, as well as a member of the International Geological Correlation Programs (IGCP-506) and the Palaeontological Society of India. Apart from being an excellent academician, he served in various capacities in university administration.

Prof. Ahmad was a pioneering sedimentologist in the country and an excellent teacher of sedimentary and petroleum geology. His research works were focused on the Precambrian and Mesozoic sedimentary rocks of North-western Rajasthan. He used various sedimentary proxies to understand the Kachchh and Jaisalmer basin geodynamics. Besides, he had also worked on Precambrian geology, notably the North Delhi Fold Belt and Vindhyan Supergroup of rocks, which has a lot to say about Proterozoic crustal evolution.

Despite the fact that he had been suffering from acute renal problems for almost 5 years. Even after his deteriorating health condition in last few years his commitment to work had never ceased. As his renal problem grew, he also got infected with some severe bacterial infections. After one-and-a-half-month long-vigil at Fortis Escort Hospital in Delhi, he took his last breath on the 14<sup>th</sup> of August 2021 at around 10 O'clock in the morning.

Although he may not be present physically with us, he will always remain alive in our memories. He certainly has left an indelible mark on our lives, being so humble and gracious. He was a friend when you talk to him, a teacher when you ask him, and a wise man when you consult him. He bequeaths his legacy of sedimentology for his colleagues, scholars, and students. It has become our responsibility to carry forward his legacy with utmost sincerity. This will be the biggest tribute to him that we keep his vision and mission in front of us while we pray to the Almighty to give his soul eternal peace and patience to his bereaved family. Professor Ahmad will always be remembered by his colleagues, students, and the whole Geoscience fraternity of India.

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