Amiable Shreerup Goswami completed his M.Sc. and M.Phil. from Utkal University. He has pursued research at Birbal Sahani Institute of Palaeobotany, Lucknow, an autonomous Institute under the Department of Science & Technology, Government of India. He has obtained his Ph.D. and D.Sc. while serving this institute. Presently he is working as Professor and Head, Department of Geology, Utkal University, Bhubaneswar, the oldest and mother University of Odisha. Earlier, he was Professor and Head, Department of Earth Sciences, Sambalpur University, Jyoti Vihar, Odisha, Associate Professor and Head in the Department of Geology, Ravenshaw University, Cuttack.

Prof. Goswami has research experience of over 27 years. His specialisation is Palaeobotany, Palaeontology, Environmental Geology, Urban Geology and Acoustic Science.

He has successfully undertaken seven major projects supported by the national agencies. He has published 164 research papers in leading international and national journals with over 100 papers in SCI/ SCOPUS indexed journals. He is also author of six books, 2 edited books, 50 chapters in edited books and 30 popular science articles. Twenty-five (25) research scholars have completed Ph.D. under his guidance. One scholar has been awarded D.Sc. under his supervision. Three patents and four copyrights have been awarded to him. His total citation is 2512, h index is 28 and i10 index is 86.

He has been awarded BOYSCAST Fellowship by the Department of Science and Technology, Government of India. On this fellowship he has carried out research on Palaeoclimate and Climate change at South African National Biodiversity Institute, Pretoria, South Africa. He has also pursued post-doctoral research at Bernad Price Institute of Palaeontology, Witwatersrand University, Johannesburg and at AEON- Africa Earth Observatory Network and Department of Geological Sciences, University of Cape Town, South Africa.

He is also the life member of 17 scientific professional bodies. He has received Young Scientist Award for the year 2008 by Odisha Bigyana Academy, Government of Odisha. He was also recipient of highest award in Physical Science of Odisha Bigyana Academy, Government of Odisha i.e., Samanta Chandra Sekhar Award in 2011. He is recipient of most coveted award of Geological Society of India i.e., Anil Chandra Award in 2024 by for his significant life time contribution in Palaeontology. He is recipient of Gopinath Mohanty Pratibha Award by Bigyan Prachar Samiti in the year 2014 for popularising science in regional languages.