Mr: Sachit Kuttikar Email: sbk002@chowgules.ac.in

Department: Geology

Designation: Assistant Professor *Other designation:* Geologist, Researcher and Mud logger Engineer

Date of Jointing: 27 August 2022

Qualifications

- Post Graduate in Geology, Goa University, Goa. June 2012
- CSIR-UGC NET (National Eligibility Test) in Lectureship 2012
- Graduate in Geology, Dhempe College of Arts & Science, Miramar, Panaji- Goa. June 2010
- Currently perusing PHD in Geology in Igneous Petrology, Goa University 2018- present

Research Interest

- **1.** PHD Topic-Petrology, Geochemistry & Deformational effects on Dudhsagar Granite in the Western Dharwar Craton Goa, India.
- 2. Global Warming Studies in South Asia
- 3. Hydro-Geological and Groundwater studies in Goa

Academic Interest: Sedimentary Petrology, Groundwater Geology, Physical Geology, Marine Geology, Petroleum Geology, Engineering Geology, Environmental Geology & Geo-Tectonics

Other Educational Details

- GATE 2012 in Geology & Geophysics
- GATE 2013 in Geology & Geophysics
- Diploma in Computer Literacy Programme, Windows, MS Office, 2005. ICIT Infotech Pvt Ltd Goa
- Diploma in Portuguese Language A1 Level & Conversation Course 2017-2018
- Sea Scan Maritime Foundation Course in Elementary first Aid, Personal Survival Techniques, Fire Prevention and Fire Fighting and Basic training for Oil, Chemical and Liquefied Gas Tanker Cargo Operation, Panaji 2014

Publications: Spatio-temporal Assessment of Covid-19 Lockdown impact on Beach Litter status and Composition in Goa, India. Ritwik Nigam, Sachit Kuttikar et al. Jan 2022 Marine Pollution Bulletin.

Professional Experience: Total-11 years

- Assistant Professor at Parvatibai Chowgule college of Arts and Science (Autonomous), Margao Goa (August 2022- present)
- Research student at School of Earth, Ocean & Atmospheric Sciences, Goa University (May 2017- July 2022)
- Mud-Logger Geologist/Engineer at Cyratron Techmation and Oilex systems, Goa/Andhra Pradesh (December 2013- April 2017)
- Project Assistant at CSIR-National Institute of Oceanography, Goa (December 2012- September 2013)
- Project Assistant at Department of Earth Sciences, Goa University, Goa (April 2012-September 2012)

Academic Projects

1. Beach Litter status and Composition in Goa 2021



- 2. Hydrogeological Studies in Mining watershed in North Goa, 2012
- 3. Infiltration Studies and Groundwater status in Mhadei watershed in Goa 2010

Workshop, Seminar & Conferences

- Participated in a 3 day workshop on Petrological Phase Diagrams & Geomorphological Tools for Terrain & Coastline Evaluation from 9 to 11 March 2023 organised by Applied Geology, School of Earth, Ocean & Atmospheric Sciences, Goa University
- Participated in one day workshop on Inclusiveness & Equality of Person with Disability under project Saksham on 6 March 2023 organised by VVM Govind Ramnath Kare College of Law, Margao-Goa
- Resourse person at Vidhyan Dhara 2023- DHE- Government of Goa at St Cruz Higher Secondary Goa on 30 January 2023 and 13 February 2023 on Topic- Application of Sedimentary Rocks
- Attended one day state level Conference on Interdisciplinary Approach towards Environment & Management at Dnyanprassarak Mandal College & Research centre on 20 January 2023, Assagao Goa
- Participated at the Manohar Parrikar Vidnyan Mahotsav on 13 Decemeber 2022 at Don Bosco College of Engineering, Margao-Goa
- Attended a one day workshop on Topic-Dawn of Space Exploration, Master class series at Sanskruti Bhavan, Directorate of Art & Culture–Panaji Goa on 18 November 2022
- Attended field visit to NCPOR, Vasco 2022
- Completed a workshop on Writing for Scholarly Journal, Department of English, Goa University 2019
- Attended Groundwater workshop at Savoi Verem, Cotigao, Tuem and Khandola Goa, 2011-2012
- Completed Mine training course at Sesa Goa, Codli-Sanguem Goa 2011
- Attended field work at Ahmedabad Gujarat (Ongc working rig, Ground gathering station, Indian Reservoir studies) 2011
- Attended field work at Udaipur Rajasthan (Phosphate mine) 2011
- Carried our field work at Kaladgi Basin Karnataka, 2010
- Attended Field work along Coastal Maharashtra 2009

Achievement and Accomplishment

- Organised Plateuanica 2012 Goa University Student Council 2012
- General Secretary of Post Graduate student council, Goa University 2011-2012
- Volunteer at 8th International Caliber Library event organised by Goa University, 2011
- NSS group leader and Volunteer 2007-2010
- Winner of Body Building and Power lifting Tournament at Local and University level 2007-2012
- Winner at 2nd and 3rd Division football league Goa 2005-2012