

Name	<b>Dr.Silpa B L</b>
Designation	Assistant Professor of Geology
Qualification	PhD
Email id	Parvathi.sivam@gmail.com
Area of Interest	Marine Geology/Marine Science
Research Projects	<p>Research Associate. "Evaluation of Sediments in Reservoirs-Sedimentology, Geochemistry, Mineralogy, Water sampling techniques, Isotope study. National Centre for Earth Science Studies (NCESS) (MoES) Govt. of India, 15.02.2018 To 08.08.2019</p> <p>Research Fellow in various projects. 1. Coastal Zone Management 2. Shoreline Management Plan for Kerala coast 3. Marine and Coastal Information System, National Centre for Earth Science Studies (NCESS) (MoES) Govt. of India, 2008-2015</p>
Presentations	<p>Presented a poster in "National workshop on Western Ghats: Evolution and Environmental Issues", held on January 1st- 2nd, 2016 at National Centre for Earth Science Studies.</p> <p>National Seminar on Geology, Geochemistry, Tectonics, Energy and Mineral Resource of Northeast, India. Department of Geology, Nagaland University</p> <p>National Conference on Basic Dynamics, Facies Architecture and Paleoclimate, organized by Department of Geology, SantGadge, Baba Amravati University and Indian Association of Sedimentologist.</p> <p>Presented a poster in "National Workshop on Continental Crust and Cover Sequences in the Evolution of the India Subcontinent" held on January 20th-21st, 2015 at National Centre for Earth Science Studies.</p> <p>Presented a poster in "25th Kerala Science Congress" held on January 29th- February 1st 2013 at Technopark, Trivandrum.</p>
Publication in Journals	<ol style="list-style-type: none"> <li>1. Silpa.B.L, RejiSrinivas, Likhil.A.C, Aneesh T.D, Krishna Prasad and Sajjan K., 2016. Microtextures on quartz grains in the beach sediments of a high energy regime, Kerala, Southwest coast of India. Indian Journal of Geo-Marine Science, Vol. 45 (2), pp. 191-196.</li> <li>2. Silpa B. L, RejiSrinivas, Aneesh T. D, Krishna.R.Prasad, Arun T.J and Sajjan K., 2019. An appraisal of pollution level in the sediments of forthcoming Vizhinjam Port Zone, Southwest Coast of India. Indian Journal of Geo-Marine Science, Vol 48(01), pp 137-142.</li> <li>3. Silpa.B.L, RejiSrinivas and K.V.Thomas., 2016. Impact of Muthalappozhi Breakwater on Beach Morphology, South West Coast, India. Journal of Environmental Science and management. (Communicated, JCCO-D-18-000985).</li> <li>4. Krishna R Prasad, Limisha A T, Arun T J, Aneesh T D, Silpa</li> </ol>

	<p>B L, Sreeraj M K and RejiSrinivas., 2019. Accumulation trend of heavy metals in the surficial sediments of Muthalapozi near shore, Southwest coast of India. International Journal of Scientific and E-ngeineering Research, Vol. 10 (6), pp 1706-1718.</p> <p>5. Silpa B.L., Sreeraj M.K., Raju D, Thomas K.V. and Prakash T.N., 2013. Granulometric Studies of selected Beaches along Kerala coast, Proc. Kerala Science Congress. Vol: 1, pp. 396-398, 2013.</p> <p>6. Neelima,T, Silpa,B.L, AbhiAravind and Thomas,K.V. 2011. Morphological hotspots of sea level rise along Kerala coast. Kerala Science Congress, pp 105.</p> <p>7. Sarath.L.G, Silpa .B.L, Abhilash S, Raveesh R.V and Thomas K.V., 2010. Beach and Sediment Characteristics within Sediment Cells along Southwest Coast of Kerala, Proc. National Conference on Coastal Processes, Resources and Management, CESS, Thiruvananthapuram, 299-231, Feb 2010</p>
Publications in Books	<p>“An Appraisal on Forthcoming Vizhinjam International Seaport Area,” American Academic Press, Salt Lake City, Miami, USA. (ISBN: 978-1-63181-925-4). (Co-authored with RejiSrinivas and Krishna R Prasad)</p>
Total UG Teaching Experience	3 years 5 months
Details of Teaching Experience	<ol style="list-style-type: none"> <li>1. Assistant Professor, Saraswathi College of Arts and Science, Vilappil, 17.08.2018 to present.</li> <li>2. Assistant Professor, Valiakoonambaikulam College of Engineering &amp; Technology (VKCET), 06.07.2017 to 06.12.2017</li> <li>3. Guest Lecturer, CUSAT, March 2017 – May 2017.</li> </ol>
Papers/subjects/courses taught/teaching	Petrology, Physical Geology, Stratigraphy, Disaster Management
Other Academic related experience	<ol style="list-style-type: none"> <li>1. Training Programme on “Groundwater Resource Management” organized by Central Groundwater Board, Kerala” held on April 2016.</li> <li>2. Training Programme on “Integrated Coastal Zone Management- ICZM”, held from November 2nd to 6th 2015 at Annamalai University. 7</li> <li>3. Workshop on “Capacity building in Scientific/Technical Writing Skills” organized by Tropical Botanic Garden and Research Institute and Centre for Information Literacy Studies, University of Kerala held on March 21st- 25th , 2011.</li> </ol>
Achievements/Awards/Honours	

