


## FACULTY PROFILE

 <p><b>Name: Anjali M S</b></p>	<p><b>Address: Assistant Professor Department of Civil Engineering, LBS College of Engineering, Muliyar PO Kasaragod 671542</b></p>
<p><b>Designation: Assistant Professor</b></p>	<p><b>Email: anjalims@LBSCEK.ac.in</b></p>
<p><b>Department: Civil Engineering</b></p>	<p><b>Mobile: +91-9496251434</b></p>
<p><b>ACADEMIC QUALIFICATIONS</b></p>	
<p>P.G. (<i>Institute, year, Subject</i>)</p>	<p>College of Engineering, Thiruvananthapuram 2001 M. Tech Degree in Civil Engineering (Environmental Engineering)</p>
<p>U.G.</p>	<p>College of Engineering, Thiruvananthapuram 1998 B. Tech Degree in Civil Engineering</p>
<p><b>AREA OF INTEREST</b></p>	
<p>Environmental Engineering - Water Quality Assessment and Treatment, Industrial Pollution and Control</p>	
<p><b>WORK EXPERIENCE</b></p>	
<p>Teaching (<i>Period, position, Organization</i>)</p>	<p>1) January 2008-Onwards, Assistant Professor, LBS College of Engineering, Kasaragod 2) January 2002-February 2003, Lecturer in Civil Engineering, The Rajaas Engineering College, Vadakangulam, Tirunelveli, Tamil Nadu 3) August 2001- December 2001, Guest Lecturer (M.Sc. Environmental Science), All Saint's College, Thiruvananthapuram</p>

Others	June 2003-January 2008, Project Engineer, Kerala State Pollution Control Board, Thiruvananthapuram
<b>RECENTLY TAUGHT COURSES</b>	
Environmental Engineering – Water Supply and Sewage Treatment and Disposal Environmental Impact Assessment Industrial Water Pollution and Control Civil Engineering Workshop Environmental Engineering Lab	
<b>OTHER RESPONSIBILITIES</b>	
Group Tutor, In charge of the Environmental Engineering Laboratory	
<b>PUBLICATIONS</b>	
Peer Reviewed International Journals	<p>1) Anjali, M. S., Shrihari, S. and Sunil, B. M. (2019). “Potential valorisation of ferrous slag in the treatment of water and wastewater: A review.” <i>Advances in Environmental Research</i>, Techno-Press, <i>Vol. 8, No. 1 (2019) 55-69</i>, DOI: <a href="https://doi.org/10.12989/aer.2019.8.1.055">https://doi.org/10.12989/aer.2019.8.1.055</a>.</p> <p>2) Anjali, M. S., Shrihari, S. and Sunil, B. M. (2019). “Experimental studies of slag filter for drinking water treatment.” <i>Environmental Technology &amp; Innovation</i>, Elsevier, 15, 100418, 1-13, DOI: <a href="https://doi.org/10.1016/j.eti.2019.100418">https://doi.org/10.1016/j.eti.2019.100418</a>.</p>
Peer Reviewed International Conferences	<p>1) Anjali M. S., Poorani, M. Shrihari, S. and Sunil, B. M. (2018). “Assessment of Ferrous Slag with Relevance to Physico-Chemical Properties.” Abstract Published In: <i>Proceedings of International Conference on Waste Management “RECYCLE-2018” at Indian Institute of Technology Guwahati, Guwahati, Assam, India, Page 17.</i></p> <p>Anjali M.S., Poorani M., Shrihari S., Sunil B.M. (2020). “Assessment of Ferrous Slag with Relevance to Physico-chemical Properties.” In: Kalamdhad A. (eds) <i>Recent Developments in Waste Management. Lecture Notes in Civil Engineering, Vol 57.</i> Springer, Singapore <a href="https://doi.org/10.1007/978-981-15-0990-2_30">https://doi.org/10.1007/978-981-15-0990-2_30</a></p> <p>2) Anjali M. S., Shrihari, S. and Sunil, B. M. (2019). “Use of Ferrous Slag as a media for the Removal of Water Pollutants.” In: <i>Abstract Proceedings of International Conference (TMSF-2019) at Don Bosco College of Engineering, Fatorda, Goa, India, Page 30.</i></p>

	<p>3) Hemalatha K., Anjali M. S. and Shrihari, S. (2019). “The use of blast furnace slag for the removal of iron from water.” In: Abstract Proceedings of International Conference (TMSF-2019) at Don Bosco College of Engineering, Fatorda, Goa, India, Page 29.</p> <p>4) Anjali, M. S., Shrihari, S. and Sunil, B. M. (2016). “Application of Ferrous Slag in the Treatment of Water and Wastewater: A Review.” In: Proceedings of the International Conference on Systems, Energy and Environment (ICSEE 2016) at Government College of Engineering Kannur, Kannur, Kerala, India ISBN: 978-93-85777-85-1, 101-110.</p>
Peer Reviewed National Conferences	<p>1) Anjali, M. S., Amrutha T. K., Goutham M. N., Maneesh B. M., Midhun M., Priyamvada Prabhan, Renjima A., Vyshakh Vijay. (2017). “Performance of a Moving Bed Aerobic Reactor for the Treatment of Dairy Wastewater.” National Conference on Water Conservation and Management in the Coastal Regions Organized by Vivekananda College of Engineering &amp; Technology, Puttur, Karnataka, India, 49-53, ISBN: 978-81-934333-0-0</p> <p>2) Anjali M.S., Akhil, S., Haritha, E., Jithesh, K., Mariyam Rahina, Muhammed Rafi, A.M., Sinda, N. (2017). “Experimental Study on Water Quality of Various Rivers in Kasaragod District, Kerala.” National Conference on Water Conservation and Management in the Coastal Regions Organized by Vivekananda College of Engineering &amp; Technology, Puttur, Karnataka, India 105-110, ISBN: 978-81-934333-0-0</p> <p>3) Anjali M. S., Sruthy B. Suku, Pradeep P., Vaisak S. M., Anandhu, V., Princy Purushothaman, Shahabaz Abdulla and Fathwin Muhammed. 2016. “Bioremediation of Wastewater Using the Algae, <i>Spirogyra Sp.</i>” Proceedings of 2<sup>nd</sup> National Conference on Technological Advancements in Engineering Organized By Sree Narayana Guru College of Engineering and Technology, Payyannur, Kerala, India</p> <p>4) Anjali M.S., Majumdar S. and Haridas A. 2003. “Acidic biofilter for the removal of hydrogen sulphide from air.” Proceedings of National Conference on Biological Treatment of Wastewater and Waste Air (BTWWA-2003) Organized by CSIR-National Institute for Interdisciplinary Science and Technology (NIIST), Thiruvananthapuram, 34-48.</p>