


## FACULTY PROFILE

		Address: BABY HUT, NEAR SASTHANKOVIL, VEDIVACHANKOVIL P.O, BALARAMAPURAM-695501
<b>Name:</b> GREESHMA G VIJAYN		
<b>Designation:</b> ASSISTANT PROFESSOR		
<b>Department:</b> COMPUTER SCIENCE & ENGINEERING		<b>Email:</b> greeshma@lbscek.ac.in
Date of Birth: 15/03/1985		
Date of joining LBSCEK: 17/1/2020		<b>Mobile:</b> 9446380205
<b>EDUCATIONAL QUALIFICATIONS</b>		
P.G.	M.Tech in Computer Science and Engineering(2010-12) SCT College of Engineering, Pappanocode ,TVM	
U.G.	B..Tech in Computer Science and Engineering(2002-2006) College of Engineering Poonjar, Kottayam	
Other Qualifications	UGC-NET Computer Science 2014, qualified GATE 2014, GATE 2015	
<b>Reasearch Interest :Data Mining , Machine Learning</b>		
<b>WORK EXPERIENCE</b>		
Teaching Experience	9 Years	
<b>RECENTLY TAUGHT COURSES</b>		

Compiler Design, Graph Theory and Combinatorics, Unix Shell Programming, Fuzzy Set Theory and Applications

### OTHER RESPONSIBILITIES

Group Tutor S4  
Syllabus Subcommittee Member of S3 Kerala Technological University

### PUBLICATIONS

Peer Reviewed Science  
cited International  
Journals

- [1]Uma S, Greeshma G Vijayan “ Data Harvesting using Machine Learning in Hadoop” International Research Journal of Engineering and Technology e-ISSN2395-0056 vol. 5 July 2018
- [2] Neenu RS Greeshma G Vijayan “Data Mining using Meta Heuristic Approaches for Detecting Hepatitis:” International Journal of Engineering and Advanced Technology ISSN:2249-8958 Vol. 5 Issue 6 August 2106
- [3]. Jayasudha J.S, Greeshma G.Vijayan “Latency Reduction in Mobile Environment”, in Procedia Engineering published by Elsevier, Volume 38, 2012, Pages 2949-2955 and available online at [www.sciencedirect.com](http://www.sciencedirect.com).
- [4]. Jayasudha J.S, Greeshma G.Vijayan “ Web pre-fetching and caching in mobile environment using hidden markov model’, in International Journal of Applied Engineering Research ISSN 0973-4562 Volume 8, Number 3 (2013) pp. 239-247

Peer Reviewed Science  
cited International  
Conferences

- [1]Sreethu S Kumar, Dr Jayasudha J S , Greeshma G Vijayan” Deep Learning Based Classification Technique for Behavior Detection, International Conference on Computer Networks and Inventive Communication Technologies 2019
- [2]. Jayasudha J.S, Greeshma G.Vijayan “Latency Reduction in Mobile Environment”, presented in International Conference on Modeling Optimization and Computing, 2012.
- [3]. Jayasudha J.S, Greeshma G. Vijayan, “ A Survey on Web Pre-fetching Techniques” in Proceedings of international Conference on

	<p>Networks, Intelligence and Computing Technologies, ICNICT 2011, Coimbatore, Vol.1, pp.187-193.</p> <p>[4]. Jayasudha J. S, Greeshma G. Vijayan,," A Survey on Web Pre-fetching and Web caching Techniques in mobile environment" in Proceedings of the first international conference on Information Technology Convergence and Services, 2012 Bangalore,Vol.2, pp.119-135.</p>
<p>LIST OF FACULTY DEVELOPMENT/SHORT TERM PROGRAM</p>	<ul style="list-style-type: none"> <li>• Participated in Faculty Development Programme "Fine Tune your Reasearch Planning" Organized by Department of Information Technology Govt Engineering College Palakkad From March 22 2021- March 26 2021</li> <li>• Attended Short Term Training Programme on" Recent Advances and research domains in Machine Learning" organized by LBS Institute of Technology for Women Poojappura from Dec 31 2020-Jan 4 2021</li> <li>• Participated in ATAL Academy online FDP on Block chain from Nov 2 2020 –Nov 6 2020 organized by LBS College of Engineering Kasaragod</li> </ul>