<table>
<tr><td> </td><td>Name - REKHA G S
Designation- Assistant Professor
Qualification- B.E(ISE), M.Tech(CSE)
Email-id: (official)- rekhags.cse@bmsce.ac.in
Experience: 5.9yrs
Teaching experience: 5.9 yrs
Date of Joining this Institution (BMSCE): 4/9/2014

<u>Research Interests:</u> Big Data and Machine Learning, Computer Networks</td></tr>
<tr><td>About Your self</td><td>I finished my Engineering (Information Science) in the year 2011 and M.Tech (Computer Science) in the year 2013.I am working in the department since September 2014. I have been attending Seminars and Workshops to improve myself and also to facilitate students. I have published five international Journal papers and presented three papers in international conferences.</td></tr>
<tr><td></td><td><u>Education:</u>
Masters: Computer Science and Engineering(VTU)
Bachelors: Information Science and Engineering(VTU)</td></tr>
<tr><td></td><td>Personal web site/page if any then mention the Webpage link</td></tr>
<tr><td></td><td>Selected Publications :
Papers Published in Journals:
1. Harshitha R, Rekha G S, Dr. H S Guruprasad, ‘A Survey on Scheduling Techniques in Hadoop’, International Journal of Engineering Development and Research, 2014 IJEDR | Volume 3, Issue 1 | ISSN:2321-9939.
2. Pooja Routhu, Rohit, Rekha G S,’ A Survey on Sleepy Eye Detection’, International Journal of Engineering and Technical Research (IJETR) ISSN: 2321-0869 (O) 2454-4698 (P), Volume-4, Issue-3, March 2016.
3. Vivek Vasudevan, Vaibhav Bhat, Sushmitha M,Manisha Trivedi, Rekha G S, A Survey On Hardware, Sensor And Algorithmic Approaches to Traffic Signal Scheduling, International Journal of Emerging, Technology & Research, Volume 4, Issue 1, Jan - Feb, 2017, ISSN (E): 2347-5900 ISSN (P): 2347- 6079.
4. Rekha GS, Indrajeet Kumar, DJ Vineeth, Kushal Pandita, Abhishek M Patil, “Deep Air Learning Prediction And Feature Analysis of Air Quality”, International Journal of Latest Trends in Engineering and Technology,Vol.(13)Issue(2),pp.067-069,DOI:
http://dx.doi.org/10.21172/1.132.12, e-ISSN:2278-621X

Paper presented in Conferences:
1. REKHA G S, MR.CHANDAN RAJ B R, ’Development of A Diagnostic Module For Detecting Abnormal Inadvertent Input Data in Varsha Software’, International Conference on Computer Science and Engineering, 28th April-2013, Bangaluru, and ISBN: 978-93-83060-05-
2. Namratha M, Rekha G.S, Syed Akram, Selva Kumar S, Jyothi S Nayak, “Active Learning Approach for Python Programming” , Fifth</td></tr>
</table>

	Annual Conference on Transformations in Engineering Education: Madurai. 3. M Hariharan ; Kavitha Sooda ; Nandhini Vineeth ; G S Rekha," Teaching Style Recommender using Machine Learning" , 2019 1st International Conference on Advances in Information Technology (ICAIT), DOI: 10.1109/ICAIT47043.2019.8987364, Publisher: IEEE Conference Location: Chikmagalur, India, India.
	Courses Handled/List: C# and .Net, DBMS, Data Communications, Programming in Python, Computer Networks, Object Oriented Modeling and Design, Programming in C++, Big data Analytics, Software Project Management and Finance.
	Additional Responsibilities 1) Test Coordinator in the department level 2) Industry Coordinator for Infosys
	Other Information: