



**Kammavari Sangham (R) 1952, K. S. Group of Institutions**  
**K. S. SCHOOL OF ENGINEERING & MANAGEMENT**  
 No.15, Mallasandra, Off. Kanakapura Road, Bengaluru-560109  
 Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi, **Accredited by NAAC**

<b>Faculty Name</b>	<b>Mrs. Supriya Suresh</b>	
<b>Designation</b>	<b>Assistant Professor</b>	
<b>Educational Qualification</b>	<b>BE(ISE), M. Tech (CSE)</b>	
<b>Experience in Years</b>	<b>6+ Years in Teaching, 7 Months of Industry</b>	
<b>Areas of Interest</b>	<b>Machine Learning, Data Mining, UNIX, System Software, Compiler Design, Automata Theory, System Modelling &amp; Simulation</b>	
<b>E-mail</b>	<b>Supriya.suresh.onlineclass@gmail.com</b>	

### EDUCATIONAL DETAILS:-

Examination / Degree	College/University	Year of Passing
BE	SJBIT/VTU	2013
M.Tech	KSSEM/VTU	2015

### PUBLICATIONS:-

#### Journal Publications:

- Published a paper entitled “Review Paper on Various feature subset selection methods for classification of Large Datasets.” In the International Journal of Innovative Science, Engineering & Technology, Volume 2, Issue 12, December 2015.
- Published and presented a paper entitled “High Speed Internet using Opto-Electronic Microprocessors” in the International Conference on Internet of Things held on 18<sup>th</sup> / 19<sup>th</sup> August 2016 at APS College of Engineering, Bengaluru. The same published in International Journal of Engineering Research & Technology (IJERT), ICIOT - 2016 Conference Proceeding, Special Issue – 2016.

#### Conference Papers :

- Published and presented a paper entitled “Review Paper on Classification of Large Datasets with Dichotomous Outputs.” , In the National Conference on Advances in Computing Technology held on 30<sup>th</sup> April 2015 at KS School of Engineering and Management, Bengaluru.
- Attended a two-day Global R&D Summit (integrated conference) 2017, on Distributed India: R&D and Innovations for Socio-Economic & Industrial Development on 6<sup>th</sup> & 7<sup>th</sup> April 2017, at Lalith Ashok Bengaluru.
- Attended a six-day workshop on “Distributed and Cognitive Technologies, Business and Security” from 24<sup>th</sup>-29<sup>th</sup> July 2017, at Ramaiah Institute of Technology.
- Organized an International Conference on “Recent Trends in Environmental Science and Engineering (RTESE’17), conducted by the Department of Civil Engineering, APS College of Engineering held on 16<sup>th</sup> December, 2017.
- Attended a three-day workshop on System Software and Compiler Design / Operating Systems Laboratory” from 17<sup>th</sup> -19<sup>th</sup> January 2018, at Global Academy of Technology.
- Participated in the ISTE sponsored One Day Faculty Development Program on “Choice Based Credit System (CBCS) and its Implications” conducted by ISTE Chapter of APS College of Engineering on 16<sup>th</sup> February 2018.
- Attended a six-day Faculty Development Program on “Machine Learning” from 12<sup>th</sup>-17<sup>th</sup> July 2018, at Global Academy of Technology, Bengaluru.

- Participated and presented a paper entitled “Review Paper on Comparison of Random Forest and XG Boost Algorithms” in the CONSEG -2018 International Conference on Software Engineering” organized by the Department of CSE and ISE, APS College of Engineering, in association with Computer Society of India, Bangalore Chapter, held on 23<sup>rd</sup> & 24<sup>th</sup> November 2018.
- Participated and presented a paper entitled “Review Paper on Various Hand Gesture Recognition Technologies” in the CONSEG -2018 International Conference on Software Engineering” organized by the Department of CSE and ISE, APS College of Engineering, in association with Computer Society of India, Bangalore Chapter, held on 23<sup>rd</sup> & 24<sup>th</sup> November 2018.
- Organized the CONSEG -2018 International Conference on Software Engineering, by the Department of CSE and ISE, APS College of Engineering, in association with Computer Society of India, Bangalore Chapter, held on 23<sup>rd</sup> & 24<sup>th</sup> November 2018 as an active member in the Registration committee.
- Organized an International Conference on Internet of Things held on 18<sup>th</sup> / 19<sup>th</sup> August 2016 at APS College of Engineering, Bengaluru, as an active member in Sponsor Committee, Review Committee and Seminar Committee.
- Participated in the Machine learning workshop held on 24<sup>th</sup> September 2019, by Palte Technologies at APS College of Engineering.

## Professional Membership

NIL

## CONTACT DETAILS:-

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