



KSSEM
K. S. SCHOOL OF ENGINEERING & MANAGEMENT

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15, Mallasandra, Off.Kanakapura Road, Bengaluru-560109, Karnataka, INDIA.

Faculty Name	Mrs. Amrutha Dhiraj	
Designation	Assistant Professor	
Educational Qualification	M.S., (Ph.D)	
Experience in Years	Teaching: 5 years 8 months Industry: 2 years 8 months	
Areas of Interest	Structures; Concrete Technology	
E-mail	d.amrutha@gmail.com ; amrutha@kssem.edu.in	

Educational Details

Examination/ Degree	College / University	Year of Passing
UG	R.V. College of Engineering, VTU	2005
PG	Rutgers University	2008
PhD	VTU	Pursuing

Publications

Journal Publications:

1. Effect of rain tree pod extract as plasticizer on properties of concrete, International Conference on Advances in Materials and Manufacturing Applications, *Materials Today Proceedings*, [Volume 46, Part 10](#), April 2021, pp 5182-5186,
<https://doi.org/10.1016/j.matpr.2021.03.442>.

Awards

1. Winner in the Staff Badminton Tournament held at KS School of Engineering & Management on February 11th 2022.
2. Winner in the Staff Badminton Tournament held at KS School of Engineering & Management on February 12th 2021.
3. Topper (Top 2% of certified candidates) in Advanced Concrete Technology course, NPTEL, Sep-Dec 2020 scoring a consolidated score of 75%.
4. Won in Badminton, Table-tennis, Caroms and Throw-ball events held during Annual College Fest „Aarohana 2017“ at KSSEM, Bengaluru.

Other Accomplishment

1. Completed successfully Basic Mountaineering Course (BMC) from Nehru Institute of Mountaineering, Uttarkashi, May 26th to Jun 22nd 2022.
2. Participated in Badminton in the Annual Inter Collegiate Staff Tournament Winner in the Staff Badminton Tournament of PES University held from 25th to 27th February, 2022.
3. Participated and Coordinated for ACCE (I) Walkathon on 25th Nov 2021 to promulgate Civil Engineering Professionals Act.
4. Received Elite certificate in Development and Applications of Special Concretes course, NPTEL, Jan-Mar 2021 scoring a consolidated score of 61%.
5. Received Letter of Appreciation from K.S. Polytechnic for presenting a lecture on “Swachh Bharath Abhiyan” on 23rd December 2020 for 1st year polytechnic students.
6. Received Elite certificate in Advanced Topics in the Science & Technology of Concrete course, NPTEL, Jan-Feb 2020 scoring a consolidated score of 70%.

Contact Details

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