

# **K. S. INSTITUTE OF TECHNOLOGY**

### #14, Raghuvanahalli, Kanakapura Road, Bangalore-560109.

K LIBITITUT OF TECHNOLOGY		
Faculty Name	Amruth K	
Designation	Assistant Professor	
Educational Qualification	M.Tech Structural Engineering	000
Experience in Years	Teaching:04 Industry :01	( <b>Š</b> )
Areas of Interest	Structures, Earthquake, Artificial Intelligence, etc.,	
E-mail	amruthk@ksit.edu.in	

Educational Details			
Examination/	College / University	Year of	
Degree	Conege / University	Passing	
UG	KSSEM, VTU	2014	
PG	KSSEM, VTU	2016	
PhD	N.A		

## **Publications**

#### **Journal Publications:**

- 1. Amruth K, Azzaz Hussain, "Comparative Study on the effect of wind velocity on tall buildings in different terrain category" International Journal of Creative Research Thoughts (IJCRT), ISSN: 2320-2882, volume.6 issue.2, April 2018.
- 2. Amruth K ,Karthik Kumar V Justin Mathews, Karthik H, Gowtham DH, , "Odour Regulation, A solution to control odour from municipal solid waste management plant" International Journal of Creative Research Thoughts (IJCRT), ISSN: 2320-2882,volume.6 issue.2, April 2018.

#### **Conference Papers** :

- 1. "Smart Roads" NCSEM 2019
- 2. "Odour Regulation" NCSEM-2018
- 3. "A study on seismic response of an Asymmetrical structure with change in angle in incidence & design of raft foundation" NCSEM-2016

## Awards

1. "Odour Regulation" was awarded Rs 5000 by VTU

2. Straddling Elevated Bus " was awarded Rs 5000 by VTU

## **Contact Details**

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