

KLE Institute of Technology, Hubballi 580 027
Faculty Profile



Name: Mr. Sushrut S. Halewadimath

1.	Educational, professional qualifications, and trainings				
1.1.	Educational Qualification (from highest to basic)				
S.N.	Degree	University / College	Discipline	Year of Passing	Class obtained
a)	M. Tech.	U. B. D. T. Davangere	Thermal Engg.	2012	First Class with Distinction
b)	B. E.	V. T. U. / T. C. E. Gadag	Mechanical Engg.	2008	First Class
1.2.	Training programmes attended				
S.N.	Subject Area of Training	Organization	Place	Period / Duration	
a)	Faculty Development Programme on "Digitalizing Design through Transformation and Innovation"	K.L.E.I.T. HUBLI	Hubballi	22nd to 26th July 2019 / One week	
b)	Faculty Development Programme on "Thermal Engineering & its Applications"	K.L.E.I.T. HUBLI	Hubballi	21st to 26th January 2019 / One week	
c)	Workshop on Fluid Mechanics conducted by IIT, Kharagpur	K.L.E.I.T. HUBLI	Hubballi	May 20-30, 2014/ Two weeks	
1.3.	Membership of National and International Professional Bodies/Organisations				
S.N.	Name of Professional Body/Organization	Place		Membership Category	
a)	ISTE	New Delhi		Life Member/ LM 119995	
1.4.	Technical Papers/Books Published in National / International Events / Journals				
a)	<p>1. Sushrut S. Halewadimath, Banapurmath N.R., Khandal S.V. 2017. "Performance, Emission and Combustion Characteristics of Modified Diesel Engine Fuelled with Neem Oil Methyl Ester (NOME)". SF J Biofuel Bioenerg Volume 1 Issue 1:1-10.</p> <p>2. Sushrut S. Halewadimath, Yaliwal V. S., Banapurmath N. R. 2019. "Fuel efficiency enhancement of modified diesel engine operated in dual fuel mode using renewable and sustainable fuels". International Journal of Sustainable Engineering, DOI:10.1080/19397038.2019.1608331: 1-14.</p> <p>3. Sushrut S. Halewadimath, Banapurmath N. R., Yaliwal V. S., 2019. "Effect of engine variables on combustion characteristics of a dual fuel engine powered by Neem Oil Methyl Ester (NeOME) and producer gas (PG)". International Journal of Ambient Energy. DOI: 10.1080/01430750.2019.1696889</p> <p>4. S. S. Halewadimath, V.S. Yaliwal, N.R.Banapurmath, A.M.Sajjan (2020) . "Influence</p>				

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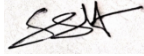
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	of hydrogen enriched producer gas (HPG) on the combustion characteristics of a CRDI diesel engine operated on dual-fuel mode using renewable and sustainable fuels". Fuel, Volume 270, 15 June 2020, 11757DOI link: https://doi.org/10.1016/J.FUEL.2020.117575	
1.5.	Language skills (ability to)	Speak:
		English
		Kannad
		Hindi
	Read / Write	
	English	
	Kannad	
	Hindi	
2.	Employment Information and Professional Experience till date (provide latest to first).	
2.1.	Employment Information (Provide information in the following order: Job title, Employer, Dates (from – to), Responsibilities, highlight the work undertaken that best illustrates capability to handle the tasks assigned).	
a)	Job title	Assistant Professor
	Employer	K. L. E. Institute of Technology Hubballi
	Dates (from – to)	01/08/2012 to till date
	Responsibilities	i. Worked as faculty coordinator for National level college fest ADVITIYA. ii. Worked as faculty coordinator for conducting FDP
b)	Job title	Lecturer
	Employer	Rural Engineering College Hulkoti
	Dates (from – to)	01/09/2009 to 30/07/2010
	Responsibilities	Department placement activity co-ordinator
c)	Job title	Lecturer
	Employer	Tontadarya College of Engineering Gadag
	Dates (from – to)	01/08/2008 to 20/06/2009
	Responsibilities	First year co-ordinator
2.2.	Public Service & Volunteer Work	
a)	Guided projects to fight for Covid-19 (Automatic Hand Sanitizer)	
b)	Social Responsibility Campaign. On 28th March 2019, we have conducted "FREE EYE SCREENING CAMP" at Banjara colony ,Hubballi, Dist: Dharwad in association with Divya Jyothi Eye Hospital , Hubli.	
c)	Conducted the social awareness activity on "SAVE WATER & DEHYDRATION " at Gokul village , Hubballi. 16th March 2019.	
d)	Swatch Bharat Event at Gokul Village, Hubli on 06/10/2018	
2.3.	Other professional achievements such as any awards, special skills, etc.	
a)	Guided project for PUPA 2019. (Awarded seed money)	
b)	Best performer of Advitiya 2015.	
3.	Any other information	
3.1.	Strengths	Involving in social innovative projects
4.	General information	
4.1.	Name	Mr. Sushrut S. Halewadimath
4.2.	Gender	Male
4.3.	Nationality	Indian

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4.4.	Date of birth	07/07/1985
4.5.	Contact address	Department of Mechanical Engineering, K.L.E.Institute of Techology,Hubballi
4.6.	Phone / mobile number	9743176383
4.7.	Email	sushrutsh@kleit.ac.in

14/07/2020	Mr. Sushrut S. Halewadimath	
Date	Full name	Signature