

KLE Institute of Technology, Hubballi 580 027
Faculty Profile



Name: Mr. Manjunath B. Ranadev

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	SJCE Mysore	Industrial Electronics	2009	FCD
b)	BE	SDMCET Dharwad	Electrical and Electronics Engineering	2007	FC
1.2.	Training programmes attended				
S.N.	Subject Area of Training	Organization	Place	Period / Duration	
a)	Awareness Training Course on “Root Cause Analysis and Corrective Action (Based on ISO 9001:2008 Standard)”	BUREAU VERITAS	K.L.E.I.T. Hubballi	16 December 2013	
b)	STTP on “Signals and Systems”	IIT Kharagpur	Remote center K.L.E.I.T. Hubballi	2nd to 12th January 2014	
c)	STTP on “Control Systems”	IIT Kharagpur	Remote center K.L.E.I.T. Hubballi	2nd to 12th December 2014	
d)	STTP on “CMOS, Mixed Signal and Radio Frequency VLSI Design”	IIT Kharagpur	Remote center K.L.E.I.T. Hubballi	26th December 2016 – 4th February 2017	
e)	STTP on “Electric Power System”	IIT Kharagpur	Remote center K.L.E.I.T. Hubballi	10th June – 15th July 2017	
f)	STTP on “Electric Vehicle”	KLE DR. M. S. Sheshgiri College of Engineering and	Belagavi	1st – 6th January 2019	

KLE Institute of Technology, Hubballi 580 027


Faculty Profile

		Technology, Belagavi		
g)	Internal Auditor Training Course on “Quality Management Systems (Based on ISO 9001:2015 Standard)”	BUREAU VERITAS	K.L.E.I.T. Hubballi	14-15 March 2019
1.3.	Membership of National and International Professional Bodies/Organisations			
S.N.	Name of Professional Body/Organization	Place		Membership Category
a)	Institution of Engineers India (M-1594960)	Kolkata		MIE
b)	International Association of Engineers (268107)	Hong Kong		Life Member
1.4.	Technical Papers/Books Published in National / International Events / Journals			
a)	<p>Papers</p> <p>Manjunath B. Ranadev, R. L. Chakrasali (2014), ”Speed-Torque Characteristic of DC Motor Fed By H- Bridge Converter”, <i>International Journal of Energy and Power (IJEP)</i>, 3(4), P 49-53.</p> <p>Ravindra Shetty, Anilkumar Gadag, Manjunath B. Ranadev (2016) “Performance Evaluation of A Modified Sine Wave Single Phase Inverter” <i>The International Journal Of Engineering And Science (IJES)</i>, 5(2), P 36-39.</p> <p>Presented a paper on “Charging technologies for Electric Vehicles – A Study” in All India seminar on Electric Vehicles: Prospects and Challenges (AISEV) organized by IEI (India), local centre Dharwad during 1-2 March 2019.</p> <p>Chandrika S. Kukanur, Shwetha S. Baligar, Manjunath B. Ranadev (2020), “Design and Performance Evaluation of Bidirectional DC-DC Converter” <i>IPASJ International Journal of Electrical Engineering (IJEE)</i>, 8(9), P 1-11.</p>			
1.5.	Language skills (ability to)	Speak:		Read / Write
		English		English
		Hindi		Hindi
		Kannada		Kannada
2.	Employment Information and Professional Experience till date			
2.1.	Employment Information			
a)	Job title	Assistant Professor		
	Employer	K.L.E. Institute of Technology, Hubballi		
	Dates	01/08/2008 – Till date		
	Responsibilities	Handling theory and practical courses for under graduate students, University assignment to conduct examination, evaluation and question paper setting, Department level ISO Co-Ordinator, Institute level ISO Internal Auditor.		
2.2.	Public Service & Volunteer Work			
a)	----			
2.3.	Other professional achievements such as any awards, special skills, etc.			
a)	Received “Jagadguru Dr. Sri Sri Shivarathri Rajendra Mahaswamiji’s” certificate of Merit Award for having secured II Rank in M.Tech on 29-08-2010.			

KLE Institute of Technology, Hubballi 580 027

Faculty Profile

b)	Submitted a project report to HESCOM Hubballi on “Post project analysis of Nirantara Jyoti Yojana” during 2009-2010.	
c)	Guided a UG Project named “A IGBT BASED H-BRIDGE CONFIGURATION FOR WIDE RANGE SPEED CONTROL OF DC MOTOR” is sponsored by Karnataka State Council for Science and Technology and selected for exhibition in 36th series of student projects programme 2012-2013.	
d)	Successfully completed “AutoCAD 2012 Certified Associate” course on 13 th December 2013.	
e)	Delivered a talk on “Energy Audit and Potential EMOs” in IEI local centre, Dharwad on 12th June 2018.	
f)	Attended as a member of Board of Studies meeting of Under Graduate and Post Graduate curriculum at EEE Department, SDMCET Dharwad on 18-06-2018.	
g)	Successfully completed the assessment for the “Internal Auditor Training Course on Quality Management Systems (Based on ISO 9001:2015 Standard)”	
h)	Judge for a national level technical competition - Paper Presentation contest in Insignia 2019 on 24th March 2019 at SDMCET, Dharwad.	
i)	Published a technical article on “Recycling of Used solar cells” in ET-Talk, May-2020.	
j)	Delivered a talk on “Air Energy Storage (Mechanical Energy storage)” in IEI local centre, Dharwad on 07th July 2020.	
3.	Any other information	
3.1.	Strengths	Department Co-ordinator at various capacities.
		Research activity: article publishing.
		Advisor for department news letter published in 2018-19.
4.	General information	
4.1.	Name	Mr. Manjunath B. Ranadev
4.2.	Gender	Male
4.3.	Nationality	Indian
4.4.	Date of birth	17-05-1985
4.5.	Contact address	Near Joshi karyalaya, Madihal Road, Dharwad-580006.
4.6.	Phone / mobile number	9740667115
4.7.	Email	manjunath.ranadev@kleit.ac.in

12-11-2020	Mr. Manjunath B. Ranadev	
Date	Full name	Signature