

KLE Institute of Technology, Hubballi 580 027
Faculty Profile



Name: Vinoda S.

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)	Ph.D	Visvesvaraya Technological University, Belagavi	Electrical and Electronics Engineering	2016	
b)	M.E	Indian Institute of Science (IISc), Bangalore	Electrical Engineering	2005	First Class
c)	B.E	Gulbarga University, Gulbarga.	Electrical and Electronics Engineering	1993	First Class
1.2.	Training programmes attended				
S.N.	Subject Area of Training	Organization	Place	Period / Duration	
a)	Engineering Pedagogy	Indian Institute of Science,		30-07-2004 to 31-07-2004	
b)	Analysis of modern power systems.	Indian Institute of Science, Bangalore.	Bangalore	06-02-2006 to 10-02-2006	
c)	Fuzzy logic and neural networks	NITTTR,	Chandigarh	26-11-2006 to 02-12-2006	
d)	Electric power system	IIT, Kharagpur	Remote center K.L.E.I.T. Hubballi	12-06-2017 to 15-06-2017	
1.3.	Membership of National and International Professional Bodies/Organisations				
S.N.	Name of Professional Body/Organization	Place		Membership Category	
a)	Indian Society for Technical Education	ISTE India		Life member LM 22875	

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b)	IEEE	Bangalore	professional
1.4.	Technical Papers/Books Published in National / International Events / Journals		
a)	<ol style="list-style-type: none"> 1. Vishwanath Hegde, Vinoda Shivanand “Evaluation of Electromagnetic Fields inside the Steel Reinforced Concrete Building due to Nearby Lightning Strike to Ground” IEEE-International conference TENCON 2019, 17-20 October 2019. 2. Vishwanath Hegde, Vinoda Shivanand “On the Influence of Steel Geometry on the Induced Currents in Steel Reinforced Concrete Building due to a Nearby Lightning Strike to Ground” IEEE - Trans. On Electromagnetic Compatibility, vol.57, No.3, June 2015, pp 418-424. 3. Vishwanath Hegde, Vinoda Shivanand “Influence of Steel Geometry on Current Distribution in different parts of Steel Reinforced Concrete Building due to a Direct Lightning” Proceedings of APL 2015, pp TC10.1-5, June 23 - 27, 2015, Nagoya, Japan. 4. Vishwanath Hegde, Vinoda Shivanand “Comparative study on induced currents in steel reinforced concrete building due to a nearby lightning strike to ground and a strike to nearby elevated objects” American Journal of Electrical and Electronic Engineering, Vol.2, No.1, pp.1-5, January 2014. 5. Vinoda Shivanand, Vishwanath Hegde and UdayaKumar “On the Influence of Neighboring Conducting Objects on the Induced Currents in Simple Down Conductors Due to Nearby Lightning Strike” Journal of Electric power components and Systems, Vol.40, pp.1533-1544, October 2012. 6. Vishwanath Hegde, Vinoda Shivanand “ On the Characteristics of Lightning currents in the Steel reinforced Concrete Building due to a Lightning Strike”, Proceedings of IEEE APEMC, May 23 -25, 2012, Singapore. 7. Vinoda Shivanand, Vishwanath Hegde ,UdayaKumar “Effect of nearby conducting objects on the induced currents in simple down conductors due to an indirect lightning”, Proceedings of Centenary conference of Electrical Engineering, Indian Institute of Science (IISc), Bangalore, India, December 2011. 8. Vinoda S., Mahadevi.B “An Application of fiber optics to lighting” National level conference. Pattiyala, 2006. 9. Vinoda S., Mahadevi.B “Electrical Energy conservation in Industries.” National level conference. Pattiyala, 2006. 10. Mahadevi.B , Vinoda S., Mahadevi.B “Multilevel Inverters.” National level conference. Pattiyala, 2006. 		
1.5.	Language skills (ability to)	Speak:	Read / Write
		English	English
		Hindi	Hindi
		Kannada	Kannada
2.	Employment Information and Professional Experience till date		

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2.1.	Employment Information	
a)	Job title	Professor and Head of the department
	Employer	KLE Institute of Technology, Hubballi
	Dates	June 2017 to till date
	Responsibilities	Teaching and administrative work.
b)	Job title	Associate Professor and Head of the department
	Employer	KLE Institute of Technology, Hubballi
	Dates	Aug 2009 to May 2017
	Responsibilities	Teaching and administrative work.
c)	Job title	Selection grade Lecturer
	Employer	H.K.E.Societys' P.D.A. Engineering college, Gulbarga.
	Dates	June 2007 to July2009
	Responsibilities	Teaching.
d)	Job title	Senior Grade Lecturer
	Employer	H.K.E.Societys' P.D.A. Engineering college, Gulbarga.
	Dates	2002 to 2007
	Responsibilities	Teaching.
	Job title	Lecturer
	Employer	H.K.E.Societys' P.D.A. Engineering college, Gulbarga.
	Dates	1994 to 2002
	Responsibilities	Teaching.
2.2.	Public Service & Volunteer Work	
a)	Advisory committee member, Bharatiya shikshana prasar sameeti, Dharwad.	
b)	-	
c)	-	
2.3.	Other professional achievements such as any awards, special skills, etc.	
a)	Member, Board of Examination, VTU, Belgavi.	
b)	Member, Doctoral Committee, VTU, Belgavi.	
c)	Member, Technical advisory committee, HESCOM, Hubballi	
3.	Any other information	
3.1.	Strengths	<ul style="list-style-type: none"> • Good in technical knowledge. • Good in building interpersonal relation. • Hard working.
4.	General information	
4.1.	Name	Vinoda S.
4.2.	Gender	Female
4.3.	Nationality	Indian
4.4.	Date of birth	13-03-1972
4.5.	Contact address	C/O of Sudha Pattar, Plot No:7, Sanmarg Nagar, Gokul Road, Hubballi-580030
4.6.	Phone / mobile number	9481538909
4.7.	Email	vinoda_shivanand@yahoo.co.in vinoda_shivanand@kleit.ac.in

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23-07-2020	VINODA S.	
Date	Full name	Signature