

	Name	Mrs. Sulabha Uday Kulkarni		
	Designation	Associate professor		
	Department	Electrical Engineering		
	Qualification	M.E. Electrical - Registered for Ph.D.		
	Contact No	9823170966	Ph. Extension	322
	E-mail Address	sukulkarni@bvucoep.edu.in		
	Experience	Teaching : 32 Years	Industry :	2.5 year
Area Of Interest	Control system. Electrical machine drives			
Publications	International Journal (s):	18	National Journals (s) :	0
	International Conference (s):	3	National Conference:	9
Publication Details	<ul style="list-style-type: none"> • Mayur Nehete , Sulabha U.Kulkarni, “Design Improvement of Premium Efficiency Induction Motor for higher efficiency and cost reduction” International Journal of Applied Engineering Research ISSN0973-4562 UGC approved journal no (64529) June 18 Volume 13 , number 10 ,2018. PP8596-8600 • Anupam ,Mrs. S.U.Kulkarni, “PMSG Based Wind Farm Analysis in ETAP Software” International Journal of Scientific Research in Science, Engineering and Technology IJSRSET, June 2017 • Sachin Dhyani, Sanjay Kumar Yadav, Vardan, Mrs. S. U. Kulkarni “BLDC motor speed control by zeta conveter” International Journal of Innovative Science and Research Technology, June 2017. • Mohd. Danish, Prashant kr Singh, Mrigank Shekhar, Mrs. S.U.Kulkarni “Automatic Railway gate control and track Switching”, International journal of advance research in computer and communication engineering,May 2017. • Hasan Matoug, Sulabha kulkarni, “A New Control Technique for Compensation of Reactive Power Induction Generator”, International Journal of scientific engineering and technology research, July 2016. • Priyanka Patil, S. U. Kulkarni, “Hybrid Islanding Detection Method for Distributed Generators”, International journal of advanced research in science management and technology. • Swapnil Pagar, S.U.Kulkarni- “Design and Development of Control System for Multiple Units in Captive Power Generation” - International Journal of Engineering Technology, 			

	<p>Management and Applied Sciences- June 2015, Volume 3, Issue 6, Page no. 56-64</p> <ul style="list-style-type: none"> • Jyoti Bhanase , S. U. Kulkarni- “New Approach for Harmonics Reduction in Inverters”- International Journal of Engineering Technology, Management and Applied Sciences- June 2015, Volume 3, Issue 6, Page no 188-193 • S.U.Kulkarni, Dr.D. G. Bhardwaj-“ Experimental Analysis on Variable speed cage induction generator”- National Conference on Advanced Electrical Engineering- 17, 18 May 2013 • Lalit kumar, Mrs. S. U. Kulkarni -“ Modeling And Experimental Analysis Of Variable Speed Three Phase Squirrel Cage Induction Generator”- International Journal Of Electrical Engineering & Technology (IJEET) - Volume 4, Issue 3, May – June (2013), pp. 128-140 • Haval Sardar, Kamil , S. U. Kulkarni- “Overview of Wind Turbine Driven Self-Excited Induction Generator”- International Journal of Innovative Technology and Exploring Engineering- Volume-2, Issue-4, March 2013, page 181-185 • Prachi R. Shinde, Madhura Gad, Prof. S.U. Kulkarni-“ Genetic Algorithm Approach into Relay Coordination” - International Journal Of Electrical Engineering & Technology (IJEET)- Volume 4, Issue 3, May - June (2013), pp. 35-42 • Vaishali Kuralkar Mrs. S.U.kulkarni-“ Power system Control through STATCOM and UPFC”- International Journal of Emerging Technology and Advanced Engineering- Volume 2, Issue 12, December 2012, Pp259-262 • Prachi Shinde, Madhura Gad, Prof. S.U. Kulkarni- “Optimal Relay Coordination Of Over-Current Relay”- National Conference on Innovative Smart Grid Technologies March - 2012 • Madhura Gad, S.U.Kulkarni-“ Optimal Location Of TCSC By 9. Sensitivity Methods”- International Journal of Computational Engineering Research (IJCER)- November 2012- Vol.2 Issue 6 • T. S. Hasarmani S. U. Kulkarni - “Harmonic Analysis Of Non Linear Load And Filter Design” - National Conference On “Recent Trends In Power Engineering” Tagore College Of Engineering Department Of Electrical And Electronics Engineering Chennai -29th, 30th April 2011 • Priya Gokhale Mrs. S. U. Kulkarni- “SCADA in MSEDCL – Practical Experience”- All India Seminar on Microgrids in Indian power system-The Institution of Engineers –Pune- 6-7 June 2011 • Jignesh Sailor, Mrs. S.U.kulkarni- “Case Study: Industrial Power System for Grid Synchronization of Captive Power plant “ - All India Seminar on Microgrids in Indian power system-The Institution of Engineers –Pune- 6-7 June 2011 • Khan Farina , Mrs. S.U.kulkarni_-“ Reactive power cost allocation By modified Y bus matrix method”- POWERON 2011 , National conference on alternative energy resources Sinhgad Academy Of Engineering -Pune 25-26 March 2011 • S. K. Patil , Mrs. S. U. Kulkarni - “ Vector control drive
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	simulation and analysis”- National Conference REES 2010 – Jaipur- September 2010
Professional Memberships	ISTE LM41266
WorkShop/Seminar/Conference attended	<ul style="list-style-type: none"> • Course B.Tech. “Computer Science and Business Systems” Designed by TCS , Organised at Indian Statistical Institute –Kolkata, 19th to 22nd June 2018 (4 days) • “Principles of Control Systems Engineering: Hands on Experience with MATLAB” Organized by: MNIT Jaipur 25th to 29th March 2017(5days) • “Advances in Energy storage Devices” -Approved by ISTE- New Delhi -28th November to 2nd December 2016 (5days) • “Hand on workshop on real time interfacing using Matlab , simulink and guide to process control applications” Organised by: MIT Manipal Period 11th July to 15th July 2016(5days) • “Principles of Control Systems Engineering: Hands on Experience with MATLAB” • Emerging trends in Power Electronics and its applications workshop AISSMS COE Pune- 27/2/15 to 28/2/15 • control system workshop- NMEICT IIT Kharagpur Remote centre : COEP- 2 Dec14 to 12 Dec14 • Outcome Based (OB) Accreditation (New NBA 2013 format Tier II- AISSMS’S IOIT –Pune- 26-28August 2014 • Emotional Freedom Technique-Dr.Vijay Wadhai –July 2014 • Research Scholars and Alumni Symposium (RSAS2014)- IIT Mumbai-7- 8 March 2014 • Preparing for NBA accreditation on Outcome Based Education (workshop)- BVUCOE under TEQIP II- Dr. B. L. Gupta- 23-25 September 2013 • Mantras For personal Effectiveness- BVUCOE under TEQIP II- CATS Academy –Madhu Purohit -6th August 2013 • Management Capacity Enhancement programme under Tequip II- IIM –Indore- 22May -31 May 2013 • Cyber security Awareness- BVUCOE under TEQIP II-12 April 2013 • MATLAB and simulink for Engineering Education –control system design –Mathworks- March 2012 • Mission 10X- high impact teaching skills-Wipro 12-16 January 2009

<p>Workshop organized</p>	<ul style="list-style-type: none"> • FDP on “Power system analysis using simulating software tools” In association with Trident Techlabs –Pune 23rd to 25th May 2018 • FDP on “ Smart grid operation in Power Sector” in association with Engineering Staff College of India – Hyderabad – 20th September to 22nd September 2016 • Students training workshop on “Electrical Motor Winding” in association with ARN vidyut shala –pune 22nd February to 25thFebruary 2017(4days)
<p>Achievements</p>	<p>Distinguished Cambridge certified practitioner Award for teachers for Innovative teaching July 2009</p>
<p>Extra Activities</p>	<ul style="list-style-type: none"> • AISSMS IOIT –PUNE : Invited speaker on Digital control system 8.4.2010 • MPSC examinations: panel of examiners 2011 • Goa university: Paper setting and assessment May 2009 Subject: Digital Control Systems • Time table co-ordinator 2008-09,10-11,11-12 • Laboratory incharge- Electrical Measurement and Instrumentation. Quotations, comparative statement for purchase, maintenance of equipment etc. • Member of BOS- 2011 onwards • Felicitation committee member- Nanocon 2014 • NBA coordinator of the department • Examiner for B. E. Projects Savitribai Phule Pune university