## **CURRICULUM VITAE**

## Mr. Yogiraj Basavaraj Korsegaonkar

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Educational	Qualifications				
Exam.	College/School	University.	Year	Percentage/ CGPA	Class
M.Tech (Power System)	Govt. College of Engg. Karad.	Shivaji University Kolhapur.	2017	9.17 (CGPA)	Distinction
B.E (Electrical)	Govt. College of Engg. Karad.	Shivaji University Kolhapur.	2015	76.38.%	Distinction
H.S.C	V.H.V & S.B.Pawar Jr. college, Vita	State Board	2011	83.33%	Distinction
S.S.C	V.H.V & S.B.Pawar Jr. college, Vita	State Board	2009	88 .15%	Distinction

Industrial training	
1. Industry	Industrial training in 'A.G.Electroservices' karad

Academic Project in graduation		
1	Name	Van-De Graaff Generator
	Description	In this project, we had designed a prototype model of electrostatic generator for experimental purpose in High voltage laboratory to study electrostatic field.

Academic Project in post- graduation.		
1	Name	Single phase single stage AC/DC PFC converter.
	Description	It integrates PFC stage and DC/DC stage of conventional PFC converter.

## Publications 1. Yogiraj Korsegaonkar, Prof. S. H. Pawar, "Single stage AC/DC Power factor correction

converter" proceedings of International Conference on Innovations in Information, Embedded and Communication Systems (ICIIECS) March 2017 volume I Pg.No.236-240 proceedings no. 978-1-5090-3293-8

- 2. Yogiraj Korsegaonkar, Ananda B. Jadhav, Prof. S. H. Pawar, Gajanan Buttanwad "Single stage single phase five level boost PFC converter", proceedings of International Conference on Innovations in Information, Embedded and Communication Systems (ICIIECS) March 2017 volume III Pg.No.462-465, proceedings no.978-1-5090-3293-8.
- 3. Yogiraj Korsegaonkar, Prof. S. K. Patil & Prof. S. H. Pawar presented "Van De Graaff Generator- An electrostatic generator" in national conference on "Recent Trends in Electrical Engineering", GCoE, Karad, February 16-17,2017

Experience Details					
Visiting Faculty	Electrical	Department	Govt.	College	of
	Engineering, Karad. (Since 13 July 2017)				

Short term training programme		
	Matlab Applications in Engineering & Science	
	Research Opportunities In Electrical Engineering	
	Outcome Based Education- A Step towards Excellence	