

- 1 **Full Name** : PRAVIN GOPAL BHANGALE
- 2 **Designation** : HoD & Assistant Professor
- 3 **Department** : CSE (Data Science)
- 4 **Email Address** : pbhangale.coem@kces.in
- 5 **Contact No.** : 9175528866
- 6 **Date of Joining the Institute** : 14/07/2009
- 7 **Status as on Date of Joining** : ASSISTANT PROFESSOR
- 8 **Educational Information:**

Sr. No.	Education	University	Percentage	Passing year	Specialization	Special Honor
1	M.E.	NMU JALGAON	64	2013	DIGITAL ELECTRONICS	-
2	BE	NMU JALGAON	60	2008	E&TC	-

9 Experience: Employment Record

Sr. No.	Name and Address of Organization / Institute	Post Held/Designation	Working Period and Experience
1	KCE COE and IT Jalgaon	14 JUNE 2009 to TILL DATE	12 year

10 Responsibilities/Position Held:

a. Academic and administrative responsibilities/position.

Sr. No.	Responsibility/Position	Organization
1	Work in examination	KCE COEM JALGAON
2	Work in ARC	KCE COEM JALGAON
3	Work in admission process	KCE COEM JALGAON

b. Other Responsibilities Held

Sr. No.	Responsibility/Position	Organization
1	In NMU Jalgaon OR/PR Examiner	KCE COEM JALGAON
2	Government College of Engineering, Jalgaon OR/PR Examiner	KCE COEM JALGAON
3	In KBCNMU university OR/PR Examiner	KCE COEM JALGAON
4	In DBATU university OR/PR Examiner	KCE COEM JALGAON
5	In KBCNMU university paper setter Examiner	KCE COEM JALGAON
6	In DBATU university paper setter Examiner	KCE COEM JALGAON

7	In DBATU university PG INTERNAL Examiner for final M.TECH(EPS) Dissertation	KCE COEM JALGAON
8	Chairman-Paper Setter for Network Analysis and Synthesis (UG)	KCE COEM JALGAON
9	Chairman-Paper Setter for Energy Management And Auditing(PG)	KCE COEM JALGAON
10	Paper Setter for Network Analysis and Synthesis (UG) For GCOE ,Jalgaon.	KCE COEM JALGAON

11. Awards/Honors Received:

12 Conference/Seminars/Workshop/STTP/CEP Organized (Coordinator of the program):

Sr. No.	Title	Details of organizing body	Venue	Duration
1	Advances in power converters, control of RES	AICTE Sponsored	KCE COEIT Jalgaon	22 nd Nov-05 th Dec 2019

13 Conference/Seminars/Workshop/STTP/CEP attended:

Sr. No.	Title	Details of Organizing Body	Venue	Duration
1	Workshop - [MATLAB AND ITS APPLICATION]	SSBT BHAMBHORI	SSBT BHAMBHORI	5-6 th MARCH 2011
2	Workshop - [SOLAR PHOTOVOLTAIC CELL ORGANIZED BY IIT BOMBAY]]	KCECOEIT JALGAON	KCECOEIT JALGAON	19-1 JAN2012
3	Workshop - [POWER ELECTRONICS AND ITS APPLICATIONS]	SSBT BHAMBHORI,JALGAON	SSBT BHAMBHORI,JALGAON	15-16th MARCH 2012
4	Workshop - [AAKASH Tablet]	KCES'S COEIT JALGAON	KCES'S COEIT JALGAON	10-11 NOV 2012
5	Workshop - [Writing Effective Conference Paper]	KCES'S COEIT JALGAON	KCES'S COEIT JALGAON	18-19 FEB.2012
6	Workshop - [MATLAB SIMULINK]	GOVT.COLLEGE JALGAON	GOVT.COLLEGE JALGAON	1-2 MAR 2013
7	Workshop - [Analog Electronics]	IIT KHARAGPUR	IIT KHARAGPUR	1-5 APRIL 2013
8	Workshop - [LATEX]	SSGB BHUSAWAL	SSGB BHUSAWAL	1-2 FEB 2013
9	Workshop - [ANALOG ELECTRONICS]	KHARAGPUR	KHARAGPUR	1-5 APRIL 2013
10	Workshop - [SYLLABUS FRAMING]	RCPIT,SHIRPUR	RCPIT,SHIRPUR	18 APRIL 2014
11	Workshop - [NATIONAL QUALITY RENAISSANCE(NQRI)]	NMU,JALGAON	NMU,JALGAON	23-24 MARCH 2015

13. Conference/Seminars/Workshop/STTP/CEP attended:**14. Publications:**

Sr. No.	Name of Author(s), vol. no., page no. & year	Title	Details of paper published: (name of journal/conference/seminar, venue, date etc.)
1	Mr.P.G.Bhangale Prof.P.H.ZOPE,Prof.S.R.Suralkar,Prof.Prashant Sonare	Paper – “Design and Implementation of Carrier Based Sinusoidal PWM Inverter”	IJAREEIE From 230 To 236
2	Mr.P.G.Bhangale, Prof.P.H.ZOPE,Prof.S.R.Suralkar	Paper – “[Design and Implementation of Carrier Based Sinusoidal(Bipolar)PWM Inverter”	IJSR From 129 To 133
3	Mr.P.G.Bhangale,Mr.Jagdish Patil	A review & design of prototype of sensor less BLDC motor in comparison with PMDC motor for solar powered water pumping system	IJAREEIE, Volume 9, Issue 9, September 2020
4	Pravin Bhangale,Rohini Yeole	A Review and Analysis of Smart MPPT Techniques (algorithms) for photovoltaic system	IJAREEIE,vol-1 ISSUE-9 JAN-20 ISSN (Print) : 2320 – 3765
5	Pravin Bhangale,Rohini Yeole	Analysis solar photovoltaic system with P& O MPPT techniques	IJAREEIE,VOL.9 ISSUE-9 SEP-20 ISSN 2278-8875
6	Pravin Bhangale,Sachin Jadhav	Smart grid management in photovoltaic system using wireless sensor network with IOT	IJRECE VOL.7 ISSUE 3 SEP 2019
7	Pravin Bhangale,Mayur Patil	Fast charging of batteries utilized in electrical vehicles with cuk converter	IJARIIT Vol5,Issue 4 ISSN 2454-132X 2019 P No 97-101
8	Pravin Bhangale,Mayur Patil	Performance analysis of Batteries fast charging process topology	IJARIIT,Vol.5 ISSUE-4 July aug,2019 P No 91-101

14 Publications:**15 Any other information:**

This is to certify that the above information furnished by me is true to the best of my knowledge.

Date:

Name and signature of faculty