

Faculty CV

1. Name of Faculty: KIRTANE DEEPALI RAJESH
2. Present Position : Selection Grade Lecturer in Electrical Engineering
3. Address : Government Polytechnic, Samangaon Road,
Nashik Road, Nashik (M.S.), Pincode: 422 101.
4. Mobile No. : 9404209369
5. E-Mail Id : drkirtane@gmail.com
6. Date of Birth : **22ndJune1975**



5. Memberships of professional organizations/Bodies:

Sr No	Technical Societies/ Institution	Membership No
1.	The Indian Society for Technical Education	Life Member Membership No. LM32464
2	Institution Of Engineers	Member M-139146-6

QUALIFICATIONS:

Sr. No.	Exami -nation	Institute Name	Board/ University	% of Marks	Class Award	Remark
1	B. E.	Govt. College of Engineering, Aurangabad	Dr. B.A.M. University Aurangabad	62.2	First Class	
2	M. E.	K K Wagh Institute of Engg. Edu. And Research, Nashik	Pune University	CGPA 7.97	Distinction	

ADDITIONAL SKILLS:

1) Department Curriculum Coordinator

CAREER DETAILS:

Sr. No.	Organization	Designation	Duration	Period	Work Done in Brief
1	Govt Polytechnic Jalna	Lecturer in Electrical Engg.	28/10/1997 to 16/5/1998	7 Months	Teaching, Examination Work
2	Govt Polytechnic Jalna	Lecturer in Electrical Engg.	12/8/1998 to 13/5/1999	10 Months	Teaching, Examination Work
3	Govt Polytechnic Nashik	Lecturer in Electrical Engg.	14/5/1999 to 31/5/2000	1 year	Teaching, Examination Work
4	Govt Polytechnic Nashik	Lecturer in Electrical Engg.	22/8/2000 to 21/11/2000	10 Months	Teaching, Exam-In charge RAC,
5	Govt Polytechnic Nashik	Lecturer in Electrical Engg.	23/1/2000 to 22/5/2001	5 Months	Teaching, Examination Work
6	Govt Polytechnic Dhule	Lecturer in Electrical Engg.	10/08/2001 to 22/7/2002	1year	Teaching, Examination Work
7	Govt Polytechnic Nashik	Senior Grade Lecturer in Electrical Engg.	23/7/2002 To 30/8/2013	12 years	Teaching, Examination Work
8	Govt Polytechnic Dhule	Senior Grade Lecturer in Electrical Engg.	1/9/2013 to 30/7/2014	1 year	Teaching, Examination Work
9	Govt Polytechnic Nashik	Selection Grade Lecturer In Electrical Engg (Regular)	1/8/2014 to till date	--	Teaching, Examination Work

SPECIALIZED TRAINING COURSES ATTENDED:

S No	COURSE/TRAINING TITLE	TRAINING PERIOD	TRAINING PLACE	TRAINING SPONSORED AGENCY
1	Incubating Entrepreneurship Spirit	1/4/2002 to 12/4/2002	B.S.P.college of Engineering, Dhule	AICTE- ISTE Sponsored
2	Video Programme (Project)	2/6/2003 to 6/6/2003	National Technical Teachers Training Institute, Pune	NITTTR Bhopal
3	Enhancing the Effectiveness of Classroom Teaching	16/2/2004 to 20/2/2004	K.I.E.T.Polytechnic, Bangalore	AICTE- ISTE Sponsored

4	Adolescent Problems	19/2/2004	Bangalore University	Bangalore University
5	Induction Training programme Ph I	7/6/2004 to 18/6/2004	Technical Teachers Training Institute, Bhopal	NITTTR Bhopal
6	Office Automation & Web Designing	18/9/2006 to 22/9/2006	Govt. Polytechnic, Nashik	NITTTR Chandigarh
7	Modern Practices in Electrical Industries	5/2/2007 to 9/2/2007	Maharashtra state board of technical Education Mumbai	Maharashtra state board of technical Education Mumbai
8	Microcontroller & it's Applications	3/8/2007 to 4/8/2007	Govt. Polytechnic ,Nashik	Govt. Polytechnic Nashik
9	Induction Training programme Ph II	27/8/2007 to 7/9/2007	Govt. Polytechnic ,Nashik	AICTE Sponsored
10	Development of Life Skills	22/10/2007 to 1/11/2007	Govt. Polytechnic ,Nashik	Maharashtra state board of technical Education Mumbai
11	Recent Trends In Industrial automation	25/2/2008 to 29/2/2008	Govt. Polytechnic ,Nashik	Maharashtra state board of technical Education Mumbai
12	Teaching Methodology	25/8/2008 to 29/8/2008	Govt. Polytechnic ,Nashik	Maharashtra state board of technical Education Mumbai
13	Positive Attitude & Self Motivation	8/2/2010 to 10/2/2010	National Technical Teachers Training Institute, Pune	NITTTR Bhopal
14	Recent Trends in Energy Utilization	22/3/2010 to 26/3/2010	Govt. Polytechnic ,Nashik	Maharashtra state board of technical Education Mumbai
15	Emerging Technology in Smart Grid	4/12/2010 to 6/12/2010	K K Wagh Institute of Engg. Edu. And Research, Nashik	K K Wagh Institute of Engg. Edu. And Research, Nashik
16	Emerging Technology in Smart Grid	14/11/2011 to 16/11/2011	K K Wagh Institute of Engg. Edu. And Research, Nashik	K K Wagh Institute of Engg. Edu. And Research, Nashik
17	Motivation and Positive Thinking	27/2/2012 to 2/3/2012	Government Polytechnic, Nashik	NITTTR, Bhopal

18	Advances in Signal and Image Processing	26/11/2012 to 30/11/2012	Govt College of Engineering Jalgaon	TEQIP-Phase II
19	Recent Trends in Computer Networking	3/12/2012 to 7/12/2012	Govt College of Engineering Jalgaon	TEQIP-Phase II
20	Copy Right, IPR & patents in India	8/7/2013 to 12/7/2013	Government Polytechnic, Nashik	NITTTR, Bhopal
21	Planning and Managing Laboratories	25/11/2013 to 29/11/2013	Government Polytechnic, Nashik	NITTTR, Bhopal
22	Control Systems	2/12/2014 to 12/12/2014	NDMVP's KBT college of Engg. Nashik	IIT Khargpur
23	Signals & Systems	2/1/2014 to 12/1/2014	NDMVP's KBT college of Engg. Nashik	IIT Khargpur
24	NBA Accreditation- Mapping of PEOs, Pos, COs	20/1/2014 to 24/1/2014	Government Polytechnic, Nashik	NITTTR, Bhopal
25	Course Detailing workshop for Group 2 Third Semester Programmes	15/11/2016 to 17/11/2016	NITTTR Pune	Sponsored by NITTTR Bhopal
26	Energy Conservation in Thermal Utilities	18/04/2017 to 19/04/2017	Govt. Polytechnic, Nashik	Sponsored by MEDA Pune
27	Energy Conservation in Electrical Utilities	20/04/2017 to 21/04/2017	Govt. Polytechnic, Nashik	Sponsored by MEDA Pune
28	Neural Network and CNN	14/4/2020 to 18/4/2020	Online mode	NITTTR Chandigarh
29	Outcome based curriculum design	1/6/2020 to 5/6/2020	Online mode	NITTTR Chandigarh
30	IOT and advanced power electronics applications in smart grid	10/8/2020 to 14/8/2020	Online mode	AICTE & K K Wagh engg college ,Nashik

RESEARCH ACTIVITIES: NIL

Papers published in Refereed Journal Articles (Total _01_)

A) Publication in Journals:

- [1] Kirtane D. R., Sonawane P.M., Kushare B.E. "Application of Active Power Filter for Power Factor Correction of Nonlinear loads," *International Organization of Scientific Research, ISSN 2250-3021 Issue 8 vol. 2, pp. 48-51, August 2012*

WORK DONE IN THE AREA OF TECHNICAL EDUCATION

A) Books/Monographs Written Books/Monographs Written

Sr. No	Name of Books/Monographs	Name of publisher	Year
4	Lab Manual of A.C. Machines	Government Polytechnic, Nashik	2013
6	Fundamentals of Electrical Technology	Government Polytechnic, Nashik	2013

B) Member/ Chairman of Board of Studies on committees

Sr. No	Position held	Member or Chairman	Period
3	Member, Curriculum Development Cell, Government Polytechnic, Nashik.	Member (Department level)	2015-16

WORKSHOP/ COMPETITION ARRANGED

Sr. No	Title of Course	Host Institution	Year
1	Office Automation & Web Designing	Govt. Polytechnic, Nashik	2006
2	Modern Practices in Electrical Industries	Govt. Polytechnic, Nashik	2007
3	Microcontroller & it's Applications	Govt. Polytechnic ,Nashik	2007
4	Induction Training programme Ph II	Govt. Polytechnic ,Nashik	2007
5	Development of Life Skills	Govt. Polytechnic ,Nashik	2007
6	Recent Trends In Industrial automation	Govt. Polytechnic ,Nashik	2008
7	Teaching Methodology	Govt. Polytechnic ,Nashik	2008
8	Energy Conservation in Boilers	Govt. Polytechnic ,Nashik	2017
9	Energy Conservation in Electrical Utilities	Govt. Polytechnic ,Nashik	2017

PROJECT GUIDANCE

Sr. No	Title of Project	Year
1	Project guidance on 'PCS using Microcontroller based Stepper Motor' for DIPEX 2007 held at Jalgaon	2007

EXPERT TALK

Sr. No	Name of Activity	Name of Society	Role	Year
1	Expert Lecture on 'Behavior of three phase IM at different load conditions'	G.G.S. P. Polytechnic, Nashik	As a resource person (Expert Faculty)	2012

WORK DONE AT ORGANIZATIONAL LEVEL

Sr. No	Position held	Period
1	Chairman , Question Paper Moderation Committee (Institute Level)	2014-15
2	Member Secretary , Question Paper Moderation Committee (Institute Level)	2015-2017
3	Coordinator , Continuing Education Programme 'AutoCAD'	2004 to 2006
4	Coordinator , Curriculum of Electrical Engineering Programme	2014-17
5	Team Manager , IEDSSA girls Sports	2016-17
6	Examiner for District level Technical Project Exhibition of ITI Nashik	2016-17
7	'Technical Education Counselor' at Carrier fair organized by MET Bhujbal Knowledge city, Nashik	December 2016

WORK DONE FOR SOCIETY

Sr. No	Details	Client	Year
1	Timer Testing at Skipper Industries, Sinner Nasik	Nashik Municipal Corporation, Nashik.	2013
2	Industry Consultancy for testing of open well submersible electric pumps	Shriram Polymers Ltd Hiwarkhed Dist Nashik	2013
3	Third party technical audit of the Street Light	Bhagur and Yeola Nagar Palika (Dist: Nashik)	2016-17
4	Diploma technical education awareness among school students Under school connect activity of MSBTE	Various 10 th appeared students	Since 2019

OTHER WORK

Testing and consultancy assignments:

Testing of various electrical engineering materials used in the various electrical installations and checking of installations through which revenue is generated.

HONORS AND AWARDS: Nil

RESEARCH /OTHER GRANTS

NA

SIGNATURE

D.R. Kirtane