

DR JIVRAJ N MEHTA GOVERNMENT POLYTECHNIC AMRELI

FACULTY PROFILE



Name	Ashok B Darji
Designation	Lecturer
Department	Electrical
Date of Joining	10/07/1998 27/11/2020 (G.P. Amreli)

Qualification

Qualifying Examination	University	Institute	Year of passing
B.E (Electrical)	Gujarat University	L. D. College of Engineering, Ahmedabad	1998
M.Tech. Electrical (Industrial Electronics)	SVNIT, Surat	SVNIT, Surat	2009

Work Experience

Total experience In Years:	Industry	Role
10-07-98 to 14-10-04	Dr. S. & S. S. Ghandhy College of Engineering & Technology, Surat	Lecturer
15-10-04 to 11-08-05	Dr. S. & S. S. Ghandhy Government Engineering College, Surat	Lecturer
12-08-05 to 06-12-13	Dr. S. & S. S. Ghandhy College of Engineering & Technology, Surat	Lecturer
07-12-13 to 20-11-20	R. C. Technical Institute, Ahmedabad	Lecturer
21-11-20 to Continue	Dr. J. N. Mehta Government Polytechnic, Amreli	Lecturer

Skills & Knowledge

Electrical Machines Industrial Electronics

Courses Taught

D.C. Machines and Transformer Poly Phase Transformer & Rotating AC Machines DC Circuits AC Circuits Fundamentals of Electronics

Training & Workshop

Sr No	Training Name	Venue	Period
1	AutoCAD Module I & II	Dr. S. & S. S. Ghandhy College of Engg. & tech., SURAT	25-06-2001 to 07-06-2001
2	PLC Programming & Application	Dr. S. & S. S. Ghandhy College of Engg. & tech., SURAT	11-02-2002 to 15-02-2002
3	Industrial Training (Power Plant) Phase - II	KRIBCO, Hazira, Surat	30-01-2006 to 17-02-2006
4	Teacher's Performance & Designing Tools	NITTTR, Bhopal	20-02-2006 to 24-02-2006
5	Vocational Educational Employment Generation	NITTTR, Bhopal	06-03-2006 to 10-03-2006
6	Industrial Training (Power Plant) Phase - II	KRIBCO, Hazira, Surat	13-03-2006 to 17-03-2006
7	Field Instrumentation & Control	CRISP, Bhopal, (Govt. Poly, Gandhinagar)	21-03-2006 to 25-03-2006
8	Advance Computer based Teaching Learning Material Development	Govt. Polytechnic Gandhinagar & DTE	05-06-2006 to 09-06-2006
9	CCC+ Computer Proficiency Training	SPIPA, Regional Training Center, Surat	29-01-2007 to 13-02-2007
10	Laboratory Curriculum Development in Electrical Engineering	SVNIT, SURAT	19-01-2009 to 23-01-2009
11	High Voltage Testing Technique	SVNIT, Surat	21-05-2009 to 25-05-2009
12	Nuclear Power Engineering	SVNIT, Surat	05-07-2010 to 09-07-2010
13	Advance AUTO-CAD 2010	Dr. S & S. S. Ghandhy college, Surat	10-01-2011 to 21-01-2011
14	Solar Photovoltaic: Fundamentals, Technologies and Applications	SVNIT, Surat (IIT Mumbai, MHRD)	12-12-2011 to 22-12-2011
15	Student Assessment, Self Assessment, Accreditation & Academic Audit	Dr. S. & S. S. Ghandhy College of Engg. & Tech., SURAT	12-03-2012 to 23-03-2012
16	Research Methodology Program	Government Polytechnic for Girls, SURAT	08-10-2012 to 12-10-2012
17	NBA Accreditation, CBCS & API	Dr. S. & S. S. Ghandy College of Engg. & Tech., SURAT	29-07-2013 to 02-08-2013
18	Developing Lab Practices & Mini Project Work leading to Skill Development in Electrical & Allied Diploma	NITTTR Extension Center, Ahmedabad	23-06-2014 to 27-06-2014
19	Modeling with CAD Software	R. C. Technical Institute, Ahmedabad	15-09-2014 to 26-09-2014
20	Personality Development and Positive Thinking	NITTTR Extension Center, Ahmedabad	20-06-2015 to 26-06-2015
21	Implementation of new GTU curriculum of Diploma in Electrical branch	NITTTR Extension Center, Ahmedabad	06-06-2016 to 17-06-2016
22	Recent trends in Power System Management	NITTTR Extension Center, Ahmedabad	22-05-2017 to 26-05-2017

23	Digital Circuits	NPTEL, MOOC	30-07-2018 to 19-10-2018
24	Power System Engineering	NPTEL, MOOC	28-01-2019 to 19-04-2019
25	Fundamentals of Electrical Engineering	NPTEL, MOOC	29-07-2019 to 18-10-2019
26	IPR	MS TEAM	06-07-2020 to 14-09-2020
27	Online UDAYAM (Unlimited Digital Advanced Yearlong Academic Method of Learning) E-Content Development Course	Online Mode-Knowledge Consortium of Gujarat	28-07-2020 to 18-08-2020
28	Soft Skills	NPTEL, MOOC	26-07-2021 to 24-10-2021
29	Non conventional energy resources	NPTEL, MOOC	23-01-2023 to 30-04-2023
30	Yoga & Positive Psychology for managing career and life	NPTEL, MOOC	21-08-2023 to 29-10-2023

Portfolios

College Level	Department Level
1. IFMS coordinator 2. Anti-raging cell Committee member 3. Institute e-magazine editorial board member	

Research Projects

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Publications

No	Name	Venue
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Academic Projects

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Patent Filed

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Professional Institute Membership

ISTE MEMBERSHIP-LM 75017

Expert Lectures

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Awards

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