

**DR. DARSHAKKUMAR KANTIBHAI PARMAR.**

Lecturer,  
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**1. Educational Qualifications: (Beginning with HSC Exam)**

<b>Sr no.</b>	<b>Examination Passed</b>	<b>University/Board</b>	<b>Year of Passing</b>	<b>Division/Class</b>	<b>Subjects/ Discipline</b>
1	H.S.C	G.S.E.B,G'nagar	1990	Second Class	Science
2	B.E.(Civil)	S.P.Uni.,V.V.Nagar	1994	First class	Civil Engineering
3	M.E.(Civil)	Gujarat Uni.,A'bad	1998	First class	Structural Engineering
4	L.L.B.(General)	S.P.Uni.,V.V.Nagar	2001	Second Class	--
5	L.L.B.(Special)	S.P.Uni.,V.V.Nagar	2002	Second Class	--
6	Ph.D.(Technical Education)	NITTTR, Bhopal	March - 2016	--	Technical Education

**Note:**

**Specialization of Ph. D in Vocational Training Imparted by Polytechnics for Informal sector under Scheme of Community Development through Polytechnic for the Gujarat state.**

**2. Details of Professional Experience: (After obtaining the basic Degree)**

<b>Name &amp; Address of the Employer</b>	<b>Designation or the Post held</b>	<b>Period of Service</b>		<b>Nature of Service</b>
		<b>Form</b>	<b>To</b>	
Bhailalbai & Bhikhabhai Institute of Technology, V.V.Nagar	Lecturer (Selection Grade)	30-09-1996	Continue (19 years)	Conducting Lectures & Laboratories, Community Development work

## Details of Publication:

### Research Papers:

Sr No	Title	Month/Year	Name of Publisher
1	Vocational Training – Need of Indian Economy	Paper is published in August 2011	V-Vidyanagar, ISSN 0976 – 9809
2	Women Entrepreneur and their empowerment	Paper presented in August 2012	Seminar On Innovative Avenues of Extension Education jointly organized by society of extension education Anand and sardarkrishinagar Dantiwada Agricultural university
3	Causes of Rural unemployment in India	Paper presented in August 2012	Seminar On Innovative Avenues of Extension Education jointly organized by society of extension education Anand and sardarkrishinagar Dantiwada Agricultural university.
4	Status and Causes of Rural unemployment in India	Paper is published in January 2013	IJSR - INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH Volume : 2   Issue : 1   Jan 2013 • ISSN No 2277 - 8179
5	Study of Rainfall Variation Pattern In Hathmati Basin	Paper is published in Volume-1, Issue-1, October-2012	Paripex-Indian Journal of Research ISSN – 2250-1991
6	Skill Development Initiatives for Informal Sector by Polytechnic Colleges Under Scheme of Community Development through Polytechnic in Gujarat State	Paper is Presented in March 2013	International Conference on Vocational Education, Skills Development & Entrepreneurship. 20 <sup>th</sup> & 21 <sup>st</sup> March, 2013, Bhopal
7	Skilled Workforce through Vocational Training for Developing Indian Economy	Paper is Presented in March 2013	International Conference on Vocational Education, Skills Development & Entrepreneurship. 20 <sup>th</sup> & 21 <sup>st</sup> March, 2013, Bhopal
8	Vocational Training for Informal Sector Imparted Under Scheme of Community Development through Polytechnic by Polytechnic Colleges in Gujarat State	Paper is published in July 2013.	Indian Journal of Applied Research Volume: 3 Issue: 7, ISSN – 2249-555X.
9	Role of B & B Institute of Technology in Vocational Training under Community Development through Polytechnic Scheme to Lifts Adolescents out of Poverty in Anand District of Gujarat State	Paper is Presented in December 2013	Champion Leaders Development Program on TVET Skills For Poverty Alleviation. CPSC, NITTTR, Bhopal & MHRD New Delhi, At Bhopal
10	Fly ash: 21 <sup>st</sup> Century Green Building Material	Paper is Presented in March 2014 & published in ISBN:978-81-929339-0-0	National Conference on Trends & Challenges of civil engineering in today's Transforming world At Umrekh, Bardoli. 29/03/2014

11	Environmental Hazards by Building Material Industries.	Paper is Presented in April 2014 & published in ISBN: 978-81-927554-1-0	National Conference on "Recent Advances in Civil & Structural Engineering" (RACSE-'14) to be held at ADIT-BVM during 25 <sup>th</sup> -26 <sup>TH</sup> April 2014.
12	Rainfall review in Hathmati river basin of Bhiloda raingauge station	Paper is Presented in April 2014 & published in ISBN: 978-81-927554-1-0	National Conference on "Recent Advances in Civil & Structural Engineering" (RACSE-'14) to be held at ADIT-BVM during 25 <sup>th</sup> -26 <sup>TH</sup> April 2014.
13	Employment Generation through Skill Development Training Program Imparted Under Scheme of Community Development through Polytechnics by Polytechnic Colleges in Western Region of India.	Paper is published in Volume-3,Issue-5,May-2014	IJSR - International Journal Of Scientific Research Volume : 3   Issue : 5   May 2014 • ISSN No 2277 – 8179 Impact Factor—1.8651
14	Community Colleges in India New Initiatives for Vocational Education	Paper is published in Year 2014: Volume 1, Issue 2	International Journal of Advance Research in Engineering Science and Management ISSN:2394/1766
15	Mapping Skill Development Initiatives by the Government of India for Youth	Paper is published in Year 2014 : Volume 1 , Issue -3	International Journal of Advance Research in Engineering Science and Management ISSN:2394/1766
16	The Role of Accreditation in Enhancing Quality of Technical Education <b>*Best Paper Award winner</b>	Paper is Presented in 19 <sup>th</sup> ISTE Gujarat State Convention, jan.- 2015	19 <sup>th</sup> ISTE Gujarat State Convention, jan.- 2015,Organized at L D College of Engineering – Ahmedabad
17	Analysis of Assessment Criterias and Credits by various Accreditation Agencies for the Green Building	Paper is published in Year 2014 : Volume 1 , Issue -4	International Journal of Advance Research in Engineering Science and Management ISSN:2394/1766
18	The Impact Analysis of Vocational Training Programs imparted by Polytechnics under Scheme of Community Development through Polytechnics on Employability of Youth in the Gujarat State.	Paper presented in International Conference on Emerging trends in Technical and Vocational Educational and Training VISION: 2025, February 18-20, 2015	PSS Central Institute of Vocational Education, Bhopal.
19	Women Entrepreneurship Attitude in India: Opportunities and Challenges	Paper presented in National Conference, Women in 21st Century: Concerns & issues	National Conference Women in 21st Century: Concerns & issues At - Umrekh, Bardoli.
20	Jail Ma Khilyu Kamal-A True Story <b>*Best Paper Award winner</b>	Paper presented in National Conference, Women in 21st Century: Concerns & issues also published in special issue EIOCD 2015, ISSN:2394/1766	National Conference Women in 21st Century: Concerns & issues At - Umrekh, Bardoli.
21	Women Entrepreneurship in 21 <sup>st</sup> Century	Paper presented in National Conference, Women in 21st Century: Concerns & issues	National Conference Women in 21st Century: Concerns & issues At - Umrekh, Bardoli.

22	Small, Mini, Micro and Pico Hydro Power Plant: Scope, Challenges & Development in Indian Context	Paper is published Volume 02, Issue 03, in March-2015 Paper ID# : IJAERD15V0210334921*	International Journal of Advance Engineering and Research Development(IJAERD) Impact Factor- 3.134
23	Investing the Modifications in Properties of Clayey Soil Utilizing PPC for Variable Dynamic Compaction	Published in IJRET Journal, Volume 4, Issue 2; February 2015	International Journal of Research in Research in Engineering and Technology. e-ISSN :2119-1163 p-ISSN:2321-7308
24	Integrated Solid Waste Management – An Effective Approach	Paper is presented and published in ISSN-2321-7073 July -2015 Issue 12, Volume -1 ,Year-2	A Special issue of Research Matrix International Multidisciplinary Journal of Applied Research
25	Empowering Youth for Career Growth through Vocational Education and training	Paper is published in Year July 2015 : Volume 1 , Issue -10	International Journal of Advance Research in Engineering Science and Management ISSN:2394/1766
26	Subgrade Soil Stabilization using Chemical Additives	Paper is published in Year July 2015 : Volume 2 , Issue -4	International Research Journal of Engineering and Technology e-ISSN: 2395-0056 p-ISSN: 2395-0072 <a href="http://www.irjet.net">www.irjet.net</a>
27	Anatomy of Cracks in Concrete	Paper is published in Year July 2015 : Volume II , Issue –VIII <b>Impact Factor-2.802</b>	International Journal of Futuristic Trends in Engineering and Technology ISSN: 2348-4071(online) ISSN: 2348-5264(Print)
28	Government of India Policies and Programmes for Empowerment of Women	Paper is published in Year August 2015 : Volume 1 , Issue -11	International Journal of Advance Research in Engineering Science and Management ISSN:2394/1766
29	Empowerment of Dalits through Vocational Education and Training	Paper is published Volume : 4   Issue : 9   Sept 2015 • ISSN No 2277 - 8179	IJSR - International Journal Of Scientific Research(P.NO 86-89) Impact Factor -3.2416
30	Planning Commission Initiative for Woman Empowerment in India	IJSR - International Journal Of Scientific Research(P.NO 176-178), October 2015, Issue :10 ,ISSN No 2277-8179 Impact Factor -3.2416	IJSR - International Journal Of Scientific Research, Impact Factor -3.2416
31	Skill Development Initiative for Socio-Economic Empowerment of Rural Women through Vocational Education and Training in India	Paper Presented in International Conference Women in Science & Technology: Creating Sustainable career Jan 28-30, 2016 & Published in Indian Journal of Technical Education(IJTE) ISSN : 0971-3034	Gujarat Technological University & BVM Engineering College Vallabh Vidyanagar
32	Need of Empowerment of women for socio-Economic Upliftment	Paper Presented in International Conference Women in Science & Technology: Creating Sustainable career Jan 28-	Gujarat Technological University & BVM Engineering College Vallabh Vidyanagar

		30, 2016 & Published in Indian Journal of Technical Education(IJTE) ISSN : 0971-3034	
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## SEMINARS/CONFRENCES

SR NO	TOPIC	PERIOD	PLACE
1	PROFESSIONAL EXCELLENCE& DIGNITY (ONE DAY)	04-12-1999	B.B.I.T V.V.NAGAR
2	STRESS MANAGEMENT & REENGINEERING OF MIND	30-06-2001	BBIT, V.V.NAGAR
3	ROLE OF TECHNICAL EDUCATION FOR SUSTAINABLE DEVELOPMENT (ONE DAY)	13-10-2002	B.B.I.T V.V.NAGAR
4	WTO Opportunity of Threat to Technical education in the Context of Excellence & Quality Assurance	25-04-2003	ADIT, V.V. Nagar
5	Pollution : Anthropogenic Disaster	04-03-2006	B.B.I.T V.V.NAGAR
6	Roll of Engineers in Natural Disaster Mitigation and Management	17-04-2006	BVM, V.V.NAGAR
7	Excellence in Technical Education through Innovation	20-10-2007	BVM, V.V.NAGAR
8	Environmental Protection, Industrial Hygiene & Safety	09-01-2008	BVM, V.V.Nagar
9	Alternative Sources of Energy	11-01-2008	BVM, V.V.Nagar
10	Managing Technical Education for Leverging Innovation & Entrepreneurship	07-11-2009	LDRP Inst of Tech .G'nagar
11	National seminar on TVET skills for enhancing youth employability: perspectives and strategies	19-12-2013	CPSC, NITTTR, BHOPAL & MHRD NEW DELHI
12	National Conference on Trends & Challenges of civil engineering in today's Transforming world	29-03-2014	Umrekh, Bardoli.
13	National Conference on "Recent Advances in Civil & Structural Engineering" (RACSE-'14)	25 <sup>th</sup> -26 <sup>th</sup> April 2014.	ADIT-BVM
14	Shaping Technical Education to meet the Challenges beyond 2020	1 <sup>st</sup> January 2015	19 <sup>th</sup> ISTE Gujarat State Convention, jan.- 2015,Organized at L D College of Engineering – Ahmedabad
15	Weaker Sections : Political Social Management in Indian Context	11 <sup>th</sup> February 2015	UGC Sponsored International Conference at P.G Department of Political Science , S.P University,Vallabh Vidyanagar,Gujarat
16	Emerging trends in Technical and Vocational Educational and Training VISION: 2025	February 18-20, 2015	International Conference at PSS Central Institute of Vocational Education, Bhopal.
17	National Conference Women in 21 <sup>st</sup> Century: Concerns & Issues	April 11,2015	National Conference at Umrekh, Bardoli.
18	Sustainable Strategies for Waste Management	July-24.25-2015	National Conference. ,UGC Sponsored , At –Vidyanagar.

## List Of Training

SR. NO.	TITLE OF COURSE	DURATION	Organized by
1	INDUSTRIAL TRAINING (PHASE I)	20-01-1997 TO 14-02-1997	T.T.T.I BHOPAL
2	INDUCTION TRAINING (PHASE II)	07-04-1997 To 05-05-1997	T.T.T.I BHOPAL
3	CAD IN CIVIL ENGG.	26-10-1998 TO 07-11-1998	B.B.I.T, V.V.NAGAR (ISTE)
4	FUNDAMENTALS & APPLICATIONS OF COMPUTER IN ENGINEERING. (FACE)	11-10-1999 TO 06-11-1999	B.B.I.T V.V.NAGAR (ISTE)
5	HTML & WEB DESIGNING.	16-10-2000 TO 21-10-2000	B.B.I.T V.V.NAGAR (ISTE)
6	ENGINEERING NEW AREA IN GEOTECHNICAL ENGINEERING (EMAGE)	30-04-2001 TO 11-05-2001	B.B.I.T V.V.NAGAR (ISTE)
7	APPLICATION OF STRUCTURAL ANALYSIS AND DESIGN SOFTWARE "STAAD"	13-08-2001 TO 17-08-2001	T.T.T.I BHOPAL
8	TECHNOLOGY AND MANAGEMENT	22-10-2001 TO 02-11-2001	ISTE & IOC (GUJARAT REFINERY) POLYTECHNIC,MSU, VADODARA
9	SEISMIC DESIGN AND RETROFITTING OF REINFORCED CONCRETE BUILDINGS	17-12-2001 TO 21-12-2001	IIT, KANPUR
10	SHORT TERM ENTREPRENEURSHIP AWARENESS PROGRAMME	27-12-2001 TO 28-12-2001	THE CENTER FOR ENTREPRENEURSHIP DEVELOPMENT, BBIT, V.V.NAGAR
11	PROGRAMMING USING C++ & AUTO LISP	06-05-2002 TO 18-05-2002	B.B.I.T V.V.NAGAR (ISTE)
12	EARTHQUAKE RESISTANCE DESIGN AND CONSTRUCTION OF R.C.C. STRUCTURES.	17-11-2003 TO 28-11-2003	B.B.I.T V.V.NAGAR (ISTE)
13	STRUCTURAL STEEL DESIGN	29-03-2004 TO 03-04-2004	ISTE & INSTITUTE FOR STEEL DEVELOPMENT & GROWTH, KOLKATA, B.B.I.T V.V.NAGAR
14	GROUND IMPROVEMENT TECHNIQUES	3-5-2004 TO 14-5-2004	B.B.I.T V.V.NAGAR (ISTE)
15	IMPROVING ACADEMIC PROCESS	05-04-2005 TO 09-04-2005	NITTTTR, BHOPAL & B.B.I.T V.V.NAGAR
16	IMPROVING ACADEMIC PROCESS	06-06-2005 TO 10-06-2005	NITTTTR, BHOPAL & B.B.I.T V.V.NAGAR
17	WEB TECHNOLOGY	12-3-2007 TO 17-3-2007	B.B.I.T V.V.NAGAR (ISTE)

18	EARTHQUAKE : SYSTEM, BEHAVIOR & DESIGN	9-6-2008 TO 14-6-2008	B.B.I.T V.V.NAGAR (ISTE)
19	DESIGN OF STEEL STRUCTURE USING (REVISED) IS: 800-2007	19-01-2009 TO 23-01-2009	SVNIT, SURAT
20	RECENT ADVANCES IN CONCENTRATE TECHNOLOGY	4-1-2010 TO 8-1-2010	B.B.I.T V.V.NAGAR (ISTE)
21	ENERGY CONSERVATION AND MANAGEMENT	29-4-2010 TO 12-5-2010	B.B.I.T V.V.NAGAR (ISTE)
22	EARTHQUAKE RESISTANCE DESIGN AND CONSTRUCTION	14-6-2010 TO 25-6-2010	B.B.I.T V.V.NAGAR (ISTE)
23	MANAGEMENT OF SCHEME OF COMMUNITY DEVELOPMENT THROUGH POLYTECHNICS	27-09-2010 TO 01-10-2010	NITTTR, BHOPAL
24	BAR BENDING AND FORMWORK	25-04-2011 TO 26-04-2011	CEPT UNIVERSITY, AHMEDABAD
25	RECENT TRENDS IN CONSTRUCTION TECHNOLOGY	29-08-2011 TO 02-09-2011	NITTTR, BHOPAL
26	DESIGNING OF SURVEY INSTRUMENTS	26-09-2011 TO 30-09-2011	NITTTR, BHOPAL
27	PEDAGOGY	29-12-2011 TO 30-12-2011	BBIT, V.V.NAGAR, AICTE PROGRAMME
28	COURSE ON MANAGEMENT OF CDTP SCHEME OF GUJARAT STATE	04-06-2012 TO 08-06-2012	NITTTR, BHOPAL
29	MANAGEMENT OF CDTP SCHEME FOR GUJARAT STATE	06-05-2013 TO 10-05-2013	NITTTR, BHOPAL
30	QUALITY MANAGEMENT SYSTEM/QUALITY TECHNOLOGY TOOLS FOR POLYTECHNIC TEACHERS	26-08-2013 TO 30-08-2013	NITTTR, BHOPAL
31	CHAMPION LEADERS DEVELOPMENT PROGRAM ON TVET SKILLS FOR POVERTY ALLEVIATION	16-12-2013 TO 20-12-2013	CPSC, NITTTR, BHOPAL & MHRD NEW DELHI
32	MANAGEMENT SCHEME OF CDTP FOR GUJARAT STATE	16-6-2014 TO 20-6-2014	NITTTR, BHOPAL
33	ENTREPRENEURSHIP, CREATIVITY .INNOVATIONS & INCUBATIONS	08-09-2014 TO 12-09-2014	NITTTR, BHOPAL
34	MARKETING OF EDUCATIONAL SERVICES	02-02-2015 TO 04-02-2015	NITTTR, BHOPAL
35	MANAGEMENT SCHEME OF CDTP Of GUJARAT STATE	18-05-2015 TO 22-05-2015	NITTTR, BHOPAL



## Details of any other innovation/activity involved during professional career:

- Completed Ph.D from Brakullatha University, Bhopal in Technical Education and topic is related to vocational training and educational.
- Completed L.L.B (General) in 2001 and L.L.B (Special) in 2002 from S.P.Uni. V.V.Nagar.
- Working as an Internal Coordinator of Community Development through Polytechnic Scheme.
- Working as a Nodal Officer for “RUSA” Grant for SCs/STs and girls Student.
- Committee member for Curriculum development of GTU 6<sup>th</sup> Semester Diploma students of Civil Engineering.
- Worked as a Coordinator in Human Resource Skill Development for Infrastructure Sector, In host institute.
- Worked as a Zonal Officer for Zone-3 in Gujarat Technology University.
- Worked as a Coordinator in Student Enviro-Protection Responsibilities Celebration Year.
- Ex-officio in different co-curricular activities of Central Committee at BBIT, V.V.Nagar.
- Conducted Lectures and/or Laboratories of all most all subject for Civil Engineering Department and Mechanics Department including teaching to Advanced Diploma in Structure Engineering.
- Attended 34 short term training programs of one/two weeks and attended 18 Seminars/Conferences to update the knowledge of recent trends. The training includes various subjects like Computer, Civil engineering, Applied Mechanics. vocational training and Spiritual, etc.
- Coordinator for student project competition named “**CREATO**” under ISTE student chapter in 2004 and 2015 at BBIT.
- Coordinator for **Project Exhibition cum Competition** during 7<sup>th</sup> Annual National Convention of ISTE students
- Organizing Secretary for two week training program under ISTE-DTE on “**Energy Conservation and Management**” from 29-04-2010 to 12-05-2010 at BBIT, V.V.Nagar Sanctioned by I.S.T.E and DTE.
- Coordinator for two week training program under ISTE-DTE on “**Earthquake Resistant Design and Construction Practices**” from 14-06-2010 to 25-06-2010 at BBIT, V.V.Nagar Sanctioned by I.S.T.E and DTE.
- Coordinator for One week training program on “**Disaster Management and Mitigation**” Sanctioned by DTE at BBIT, V.V.Nagar.
- Coordinator for One week program on “**Surveying and Mapping Using Total Station**”, under Human Resources Skill Development for infrastructure & CEPT University. Nodal center BVM Engg.College (Five Programmes were organized in Gujarat at various places)
- Coordinator for program on “**Mason Work**”, under Human Resources Skill Development for infrastructure & CEPT University. Nodal center BVM Engg.College (At Sojitra Village)

- Coordinator for One week program on “**Perspectives of Hydrology Cycle in Urban areas**” under Human Resources Skill Development for infrastructure & CEPT University. Nodal center BVM Engg.College. (Organized At Samiyala, Vadodara)
- Coordinator for One week program on “**Rainwater Harvesting And Recharging Microstructures**” under Human Resources Skill Development for infrastructure & CEPT University. Nodal center BVM Engg.College. (Organized At Dept. of Civil Engg.,Faculty of Technology Engineering ,The M S Univesity of Baroda--, Vadodara) 17<sup>th</sup> to 19<sup>th</sup> October 2011.
- Coordinator for two week training program sponsored by AICTE on “**Pedagogy**” from 19-12-2011 to 30-12-2011 at BBIT, V.V.Nagar.
- Coordinator for two Days work shop on “**Effective Curriculum Design for Vocational Training.**” at BBIT, V.V.Nagar.
- Organizing Secretary in One Week training programme under ISTE on Recent Trend in Concrete Technology from 4-1-2010 to 8-1-2010 at BBIT, V.V.Nagar.
- Life Member of Indian society of Technical education, Institute of Surveyors, & Institute of engineers & Society of extension education.
- Institute media coordinator in ‘**SEVEN STRAND - IGNITED**’.
- Worked as a Project Nodal officer for “Vishvakarma Yojana”

PLACE: V.V.Nagar

DATE:09/02/2016

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SIGNATURE  
(D.K.Parmar)