

Bhulabhai Vanmalibhai Patel Institute of Computer Application

Name		Ms. Bhumika Desai		
Qualification		M.C.A, Ph.D. (Pursuing)		
Area of Interest		Digital Image Processing, Information System, Data Mining, Business Intelligence		
Industry Experience		6 Months		
Teaching Experience		14 years		
Subjects Teaching		Big Data, Search Engine Optimization, Information System, Fundamentals of Programming, Java, Operating System, RDBMS		
Research Papers				
Presented	5			
Published	6			
Conferences/ Seminar/ Workshop/ Training attended				
Title		Organization	Place	Date
Machine Learning and its application in health care system		SRIMCA	Tarsadi	25/03/2021 To 27/03/2021
Faculty Development Program		UTU	Tarsadi	10/11/2020
Motivation & Performance"		UTU	Tarsadi	11/7/2020
Machine Learning and its application in health care system		UTU	Tarsadi	21/08/2017 to 05/09/2017
“Effective Public Speaking”		CGPIT	Surat	22/04/2016 to 23/04/2016
Women’s Economic Empowerment: Need of 21st Century		CGPIT	Surat	24/09/2015
one day state level workshop on “Research Methodoy” at Surat		Ramakrishna institute of Technology	Surat	4 th April,2011
Two days Workshop on "Innovations in Education		Gopal Vidyanagar, Tarsadi	Tarsadi	25th-26th September, 2010.
21st century guru		Seth.P.T.Mahila college of arts and commerce, Surat	Surat	5th February,2010
Information security-2009		Srimca, Tarsadi	Tarsadi	27th December,200 9
National seminar on ‘sustainable development of Tribals areas through integrated and eco friendly approaches”		Waghai(krishi vigyan Kendra	Waghai	11-13 Dec,2009
Workshop on Network Programming		Gopal Vidyanagar, Tarsadi	Tarsadi	15th Sep 2009
“Advanced Network administration”		Gopal Vidyanagar, Tarsadi	Tarsadi	22 august,2009
5 days workshop on “Innovative Teaching methodology”		Gopal Vidyanagar, Tarsadi	Tarsadi	11 - 15 June 2008
Workshop on Creativity and Innovation By Prof. E.V. Swami Nathan		Gopal Vidyanagar, Tarsadi	Tarsadi	9th March 2008

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“SOA Certification”	Gopal Vidyanagar, Tarsadi	Tarsadi	22 - 24 November` 2007
“IBM TSM Express - Tivoli Software”	Gopal Vidyanagar, Tarsadi	Tarsadi	31st August - 2nd September 2007
Paper Presented			
Year	Title	Reference	
2009	Need of Web Security levels	National conference on 21 st june,2009 at SRIMCA	
2009	Knowledge of the Safed Musli growers about the cultivation of Safed Musli crop	National level seminar on 11-13 Dec,2009 at Waghai (krishi vigyan Kendra)	
2009	Pattern of Communication utilized by the Tribals	National level seminar on 11-13 Dec,2009 at Waghai (krishi vigyan Kendra)	
2011	Understanding Biometric: Learning to Live with	National conference on11- 12Feb,,2011 SRIMCA	
2013	Empowerment of rural women through self help groups	International Conference on December 2013	
Publications			
Year	Title	Reference	Publication Type
2016	Analyse Development of Intelligent System in Different Application Area and Education	International journal of innovation of science and technology	Journal paper
2016	Analyse Teachers Appraisal using Intelligent System	International journal of Computing	Journal paper
2009	Need of Web Security levels	National conference on 21 st june,2009 at SRIMCA	Journal paper
2009	Building Security & Firewall Mechanism	National conference on 21 st june,2009 at SRIMCA	Journal paper
2009	Knowledge of the Safed Musli growers about the cultivation of Safed Musli crop	National level seminar on 11-13 Dec,2009 at Waghai (krishi vigyan Kendra)	International Conference
2011	Water an essential part of health	http://srimca.edu.in/SRIJAN/SrijanMay2011/Health/Water.html	Article
Other Achievements			
<ul style="list-style-type: none">• Successfully completed professional certification of “IBMDB2Fundamentals”, August2010.• Successfully completed professional certification of “IBM Tivoli Directory ServerV6.1”,September2010.• Completed training and successfully cleared “PHP MYSQL” examination conducted by IIT Mumbai, 2012.• Completed training and successfully cleared “LINUX” examination conducted by IIT Mumbai, 2012.• Completed training and successfully cleared “Scilab” examination conducted by IIT Mumbai, 2012.			

- Completed training and successfully cleared “LaTeX” examination conducted by IIT Mumbai, 2012.

Extension Activities

- Manage Literary Club in UTU Head of Extracurricular committee of Institute and under the banner every year coordinated orientation program, Annual Functions, all cultural events, Sports events as an event coordinator.
- Delivered Expert talk at Sabargam College of Applied Science Big Data Analytics organized by SRIMCA, 8th March 2018
- Delivered motivational talk in orientation program 2016.
- Life membership of CSI.
- Coordinator of admission committee in 2017
- Coordinator of Criteria 5 of NAAC at department level.
- Member of women cell at university level.
- Organized two technical seminar as event coordinator for final year B.C.A students across the Gujarat.