

# Institute Name/ Department Name

Name	Priti Himmatbhai Prajapati		
Qualification	MCA, Ph.D. (Perusing)		
Area of Interest	Natural Language Processing, Data Mining, Search Engine Optimization, Object Oriented Programming		
Teaching Experience	7 Years		
Subjects Teaching	Data Mining, Search Engine Optimization, Object Oriented Programming, SharePoint Development		
<b>Research Papers</b>			
Presented	5		
Published	3		
<b>Conferences/ Seminar/ Workshop/ Training attended</b>			
<b>Title</b>	<b>Organization</b>	<b>Place</b>	<b>Date</b>
Expert lecture on “Flash” and Technical talk on “Phising in the ocean of security”	CSI – Bardoli Student Branch & SRIMCA	SRIMCA, Gopal Vidyanagar	6th March, 2007
Three days workshop on “IBM TSM Express-Tivoli software”	IBM-Academic Initiative, Delhi & SRIMCA	SRIMCA, Gopal Vidyanagar	31st Aug. to 2nd Sep., 2007
Two days workshop on “ASP.NET Revolution”	CSI – Bardoli Branch & SRIMCA	SRIMCA, Gopal Vidyanagar	22nd & 23rd September, 2007
Three days workshop on “SOA Certification Workshop”	IBM-Academic Initiative & SRIMCA	SRIMCA, Gopal Vidyanagar	22nd - 24th November, 2007
Two days workshop on “Websphere Application Server Community Edition”	IBM-Academic Initiative & SRIMCA	SRIMCA, Gopal Vidyanagar	13th & 14th September, 2008
Two days workshop on “MATLAB & SIMULINK”	SVNIT & VNNGU	SVNIT, Surat	21st – 22nd February, 2009
One day workshop on “Advance Network Administration”	CSI – Bardoli Branch & SRIMCA	SRIMCA, Gopal Vidyanagar	22nd August, 2009
National seminar on “Information Security-2009”	SRIMCA	SRIMCA, Gopal Vidyanagar	27th September, 2009
One day workshop on “ Enterprise Web Application Development with Java Server Faces”	M.Sc. (I.T./I.T.C) Department	VNNGU, Surat	5th September, 2010
One day ISTE approved workshop on “Ajax”	Computer Engineering Department	C.K. Pithawala College of Engineering and Technology, Surat	
	18th September, 2010		

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Two day workshop on “Innovations in Education”	Bardoli Pradesh Kelavni Mandal	Maliba Campus, Gopal Vidyanagar	25th – 26th September, 2010
One day state level workshop on “Research Methodology”	Shree Ram Krishna Institute of Computer Education & Applied Sciences	Surat	4th April, 2011
Two days UGC – SAP sponsored national seminar on “Natural Language Processing and Data Mining (NLPDM – 2012)”	Department of Computer Science, VNSGU	Surat	3rd – 4th March, 2012
Four days training programme on “Object Oriented Analysis and Design using UML with Essentials of Rational Software Architect (Course Code: DEV 396)”	IBM	SRIMCA	21st – 24th March, 2012
One day seminar on “Open Source Era – 2012”	UTU and CSI	UTU	21st July, 2012
Two days international conference on “Recent Trends in Information Technology and Computer Science – 2012”	Thakur College of Science and Commerce	Mumbai	17th – 18th December, 2012
One day AICTE sponsored seminar on “Knowledge Management”	SRIMCA	SRIMCA	5th June, 2013
TEQIP – II Sponsored FDP on “Natural Language Processing”	Department of Computer Science and Engineering, Guru Nanak Dev Engineering College	Ludhiana	13th – 17th January, 2014
5th National Conference on “Indian Language Computing”	Department of Computer Applications, Cochin University of Science & Technology	Cochin	17th – 18th January, 2015
ISTE Sponsored Faculty Development Programme on Digital Image Processing	SRIMCA	SRIMCA	21st – 22nd February, 2015
UGC – SAP Sponsored 2nd National Seminar on “Natural Language Processing and Data Mining (NLPDM – 2015)”	Department of Computer Science, Veer Narmad South Gujarat University	Surat	3rd-4th March, 2015
<b>Paper Presented</b>			

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Year	Title	Reference
2009	“Technology Based Solution To Convert Unstructured Data Into Structured Data”	Prajapati P., Dhodiya J.,Kiklawala S.,“Technology Based Solution To Convert Unstructured Data Into Structured Data”, Gujarat Science Congress 2009, Feb 2009
2009	“ICT Based Enquiry Services For State Transport”	Nasriwala J., Lad K., Prajapati P., “ ICT Based Enquiry Services For State Transport”, Gujarat Science Congress 2009, Feb 2009
2009	“Integrated Intelligent Gujarati Programming Environment (IIGPE)”	Lad K., Patel B., Prajapati P.,“Integrated Intelligent Gujarati Programming Environment (IIGPE)”, National Conference on Emerging Trends/Technologies For Knowledge Delivery & Management (ETKGM-09) at Sardar Vallabhbhai Patel Institute of Technology (SVIT),Vasad on 26-27 December, 2009
2010	“Management of Business Event and Content by IT/ICT based Infrastructure”	Prajapati P., Dhodiya J., “Management of Business Event and Content by IT/ICT based Infrastructure”, National Conference on Innovation Management and Entrepreneurship at C. K. Pithawalla Institute of Management, Surat on 8-9 May, 2010
2011	“Technological Development in Agriculture and Requirements”	Upadhyay B., Prajapati P., Dhodiya J., “Proceedings of the National Conference on Technology Driven Society”, in Proceedings of the National Conference on Technology Driven Society, pp. 249-257, Feb 2011
2015	“Improved Apriori Algorithm using Bottom-up Approach”	Prajapati, P., Sheth, J., “Improved Apriori Algorithm using Bottom-up approach”, 2nd National Seminar on Natural Language Processing and Data Mining, Mar 2015

## Publications

Year	Title	Reference	Publication Type
2010	“Technology Based Solution To Convert Unstructured Data Into Structured Data”	Prajapati P., Dhodiya J.,Kiklawala S.,“Technology Based Solution To Convert Unstructured Data Into Structured Data”, National Journal of Computer Science and Technology, vol. 2, Issue 1, pp. 40-43, Jan-Jun 2010	National Journal
2010	“Effective Business Management Using Information	Prajapati P., Dhodiya J.,“Effective Business Management Using Information Management and Decision Making System”, Global Journal of Finance and Management, vol. 2, pp. 361-366, 2010	International Journal
2011	“Technological Development in Agriculture and Requirements”	Upadhyay B., Prajapati P., Dhodiya J., “Proceedings of the National Conference on Technology Driven Society”, in Proceedings of the National Conference on Technology Driven Society, pp. 249-257, Feb 2011	National Conference

## Other Achievements

- Completed Core Java Training and successfully cleared E1\* of TCS Competency test as a part of TCS and Government of Gujarat joint initiative College to Career Program.
- Successfully completed the certification on IBM Certified Associate Developer - Rational Application Developer for WebSphere Software V6.0 (Test: 000-255), Rational Functional Tester for Java (Test: 000-842), DB2 Fundamentals (Test: 000-730) and IBM Certified Deployment Professional - Tivoli Directory Server V6.1 (Test: 000-928), Rational Team Concert V3 (Test:

000-053).

- Successfully completed the certification of Linux, PHP and MySQL, Latex, Scilab and Python given by IIT Bombay.