

Shrimad Rajchandra Institute of Management & Computer Application

Name	Poonam B. Godhwani		
Qualification	MCA, Ph. D. (Pursing)		
Area of Interest	Search Engine Optimization, Security, Database, Data Analytics		
Industry Experience	NIL		
Teaching Experience	10 Years & 5 Months		
Subjects Teaching	Operating System, Search Engine Optimization, Decision Support System, Web Searching, Software Testing, Intelligent Systems, Software Engineering, Web Analytics, Advanced Data Analytics, Mathematics for Computer Applications, Advanced Mathematics for Computer Applications, Distributed Computing, Cloud Computing, Cyber Security, Application Security Essentials, Database Management Systems, Relational Database Management Systems, Computer Fundamentals & Organization, Collaborative Content Management System, Knowledge Management System.		
Research Papers			
Presented	2		
Published	8		
Conferences/ Seminar/ Workshop/ Training attended			
Title	Organization	Place	Date
Attended GUJCOST sponsored one-week Online STTP on " Modern Natural Language Processing based Applications using Artificial Intelligence and Machine Learning "	Smt. Chandaben Mohanbhai Patel Institute of Computer Applications (CMPICA), CHARUSAT	Online Mode addressed by CHARUSAT. Attended virtually.	18th July, 2022 to 22nd July, 2022
Attended GUJCOST Sponsored Three Days Workshop on " Machine Learning and its Applications in Healthcare Systems "	Shrimad Rajchandra Institute of Management & Computer Application, UTU	Shrimad Rajchandra Institute of Management & Computer Application, UTU	25th March, 2021 to 27th March, 2021
Attended online Faculty Development Programme FDP on " Artificial Intelligence "	AICTE Training And Learning (ATAL) Academy online at RAJKIYA ENGINEERING COLLEGE KANNAUJ	AICTE Training And Learning (ATAL) Academy online at RAJKIYA ENGINEERING COLLEGE KANNAUJ	5th May, 2020 to 9th May, 2020.

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Attended online Faculty Development Programme FDP on "Cyber Security"	AICTE Training And Learning (ATAL) Academy online at National Institute of Technology Sikkim	AICTE Training And Learning (ATAL) Academy online at National Institute of Technology Sikkim	1st Dec, 2020 to 5th Dec, 2020
Attended Training Programme on "Recent Trends in Data Science".	Uka Tarsadia University, Bardoli	CGPIT, Uka Tarsadia University, Bardoli	10 th May and 11 th May, 2018.
Attended Training programme on "Research Applications using Python".	Uka Tarsadia University, Bardoli	CGPIT, Uka Tarsadia University, Bardoli	14 th May to 18 th May, 2018
Attended Faculty Development Programme FDP on "Teaching Pedagogy" Phase – II	Centre of humanities and Development	Uka Tarsadia University, Bardoli	30 th July, 2018 to 4 th Aug, 2018
Participated in one day seminar on "I am Teacher"	Uka Tarsadia University	Uka Tarsadia University, Bardoli	02/05/2017
Participated in National Conference on "Sustainable Computing and Information Technology"	Sarvajanik College of Engineering and Technology, Computer Engineering Department, Surat	SCET, Surat	25 th March, 2017 to 26 th March, 2017
Attended Seminar on "Natural Language Processing and Text Analytics"	SRIMCA	Uka Tarsadia University, Bardoli	25 th Feb, 2017 to 26 th Feb, 2017
Attended Training Programme on "Effective Public Speaking"	Uka Tarsadia University	Uka Tarsadia University, Bardoli	9 th June, 2016 to 10 th June, 2016
Participated in one day seminar on Body Language	Uka Tarsadia University	Uka Tarsadia University, Bardoli	16/05/2016
Attended Faculty Development Programme FDP on "Teaching Pedagogy" Phase – I	Centre of Humanities and Development	Uka Tarsadia University, Bardoli	30 th April, 2016 to 13 th May, 2016

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Participated in 2-days Workshop – “Applications of Classification Techniques in Data Mining and Image Processing”	Dept. of Computer Engineering, CGPIT	GGPIT, Uka Tarsadia University, Bardoli	on 27 th and 28 th May, 2016
Participated in 5-days STTP on “Recent Advances in Web Technologies”	Dept. of Computer Engineering, CGPIT and ISTE Faculty Chapter	GGPIT, Uka Tarsadia University, Bardoli	4 th January, 2016 to 8 th January, 2016
Participated in “UGC sponsored Refresher Course”	Academic Staff College Sardar Patel University	S. P. University, VV Nagar	1/12/2014 to 21/12/2014
Seminar on “Natural Language Processing and Data Mining”	VNSGU, Surat	Uka Tarsadia University, Bardoli	3 rd and 4 th Mar, 2015
Faculty Development Programme on “Digital Image Processing”	SRIMCA	Uka Tarsadia University, Bardoli	21 st and 22 nd Feb, 2015
Workshop on “How to write Thesis using LATEX”	CGPIT	Uka Tarsadia University, Bardoli	10 th Jan, 2015
A seminar on “Health and Nutrition for Woman” and “Financial Investment for Working Women”	Women Cell	Uka Tarsadia University, Bardoli	18 th Dec, 2014
A seminar on Professional Ethics by IPS Saroj Kumari	Women Cell	Uka Tarsadia University, Bardoli	09 th Oct, 2014
Seminar on “Patent Search Methodology”	Uka Tarsadia University	Uka Tarsadia University, Bardoli	21 st Sept, 2014
Seminar on “Knowledge Management” sponsored by AICTE	SRIMCA	Uka Tarsadia University, Bardoli	5 th June, 2013
Seminar on “Open Source Era-2012”	SRIMCA	Uka Tarsadia University, Bardoli	21 st July, 2012
Workshop on “IBM Lotus Notes and Domino 8”	SRIMCA	Uka Tarsadia University, Bardoli	Apr, 2011
Workshop on “IBM Tivoli Directory Server v6.1”	SRIMCA	Uka Tarsadia University, Bardoli	Sept, 2010
Workshop on “IBM DB2 9”	SRIMCA	Uka Tarsadia	Aug, 2010

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		University, Bardoli	
Paper Presented			
Year	Title	Reference	
2016-17	Preventing IP Spoofing using Hop Count Filtering Method with MAC Address Approach	National Conference on Sustainable Computing and Information Technology during 25th March, 2017 to 26th March, 2017 at Sarvajanic College of Engineering and Technology, Surat	
2015-16	Application Oriented Research Challenges in Opinion Mining and Sentiment Analysis	UGC-SAP Sponsored 2nd National Seminar on Natural Language Processing and Data Mining (NLPDM-2015) on 3rd and 4th March, 2015	
Publications			
Year	Title	Reference	Publication Type
2016	Mining Search Log for Keyword Stuffing	National Journal of System and Information Technology, Volume 8- Issue-1 ISSN: 0974-3308	National Journal
2016	Cyber security approach uses data mining for Malicious Code detection	International Journal of Advanced Research in Computer and Communication Engineering, Vol. 5, Issue 06, June 2016, ISSN: 2278-1021.	International Journal
2016	Review of Name Entity Recognition in Marathi Language	International Journal for Science and Advanced Research in Technology, Vol. 2, Issue 06, June 2016, ISSN: 2395-1052	International Journal
2016	Review of Software Quality Metric Used in Today's Market	International Journal of Current Research, Vol. 8, Issue 04, April, 2016, ISSN: 0975-833X	International Journal
2015	Mining Search Log for Keyword Stuffing	National Journal of System and Information Technology, Volume 8- Issue-1 ISSN: 0974-3308	National Journal
2013	Usage of Reality Mining in Location Based Activity Recognition.	International Journal of Management, IT & Engineering, volume 3 issue 4. ISSN: 2231-2153.	International Journal
2013	SEO Aid in Mobile Website Optimization	International Journal of Management, IT & Engineering, volume 3 issue 6. ISSN: 2231-2153.	International Journal
2013	An Application of	International Multidisciplinary	International

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	Classification Rule Mining on Zoo Dataset	Journal of Applied Research	Journal
2012	Optimize Load Balancing in Service Center	7 th JK Science Congress JKSC-11, Science & Technology: Inspiring Innovation	National Journal

Other Achievements

- Received a certificate of appreciation for **Hackathon Academic Mentor** under the event **Student Start-up & Innovation Policy (SSIP) & Gujarat knowledge Society** by **Education Department of Gujarat** in the year 2022.
- **Training & Placement Officer (TPO)** for **SRIMCA – Computer Science**.
- Member of **Literary club** of **Uka Tarsadia University**.
- Successfully completed **certification examination** on “**Web GIS- Geo-visualization and online mapping**” conducted by **IIRS_ISRO Outreach Programme** on 28th July, 2020.
- Successfully completed certification course on “**Google Analytics for Beginners**” from **Google Analytics Academy**.
- Successfully cleared the exam on “**SEO Fundamentals**” from **SEMRUSH Academy**.
- Acted as Judge for the **event Poster Making competition** – Uth Fest organized by Uka Tarsadia University, February, 2016.
- Acted as Co-ordinator for the event **Cartooning competition** - Uth Fest organized by Uka Tarsadia University, February, 2016.
- Acted as co-ordinator of **Backstage Synchronization committee** in Fresher’s party at Shrimad Rajchandra Institute of Management & Computer Application, Uka Tarsadia University on 1st April, 2017
- Acted as Judge of **KalaKruti - Nail-Art competition** in Janmashtami celebration at Shrimad Rajchandra Institute of Management & Computer Application, Uka Tarsadia University.
- Acted as co-ordinator of Other Fun Games in Sports Week at Shrimad Rajchandra Institute of Management & Computer Application, Uka Tarsadia University in Feb, 2016.
- Successfully completed the **C++ Test** organized by **IIT Bombay** at SRIMCA, UTU
- Received appreciation from UTU for admission campaigning duty of school visit.
- Successfully completed professional certification of “**IBM Lotus Notes and Domino 8**”, April 2011.
- Successfully completed professional certification of “**IBM DB2 9 Fundamentals**”, August 2010.
- Successfully completed professional certification of “**IBM Tivoli Directory Server V6.1**”, September 2010
- Participation Certificate by **IBM** for “**The Great Mind Challenge-2010**”.
- Secured **2nd Rank** in **Value Based Education 2011**.

Extension Activities

- Faculty coordinator for **Garba Night competition** in Navli Navratri, 2022 organized in UTU.
- Faculty coordinator in **Debate competition** organized by **Literary club**, UTU in the

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year 2022.

- Acted as **Evaluator** in **Career Expedition BootCamp** session on 22 July, 2022 & 23rd July, 2022 organized for **BCA & MCA** students by **Department of Humanities**, Uka Tarsadia University.
- Acted as **Team Leader** of SRIMCA in **4th Uth Fest, Feb - 2018**
- Delivered **Expert Talk** on **Search Engine Optimization** at Smt. Tanuben & Dr. Manubhai Trivedi College of Information Science (BCA) Wadia Women College Campus, **Surat** on **12th January, 2018**.
- Delivered **Expert Talk** on **Search Engine Optimization** at Smt. R.P.Chauhan Arts & Smt. J.K. Shah & Shri K.D.Shah Commerce College & K.R.P. Darji Indoamerican Institute of Computer Science, **Vyara** on **21st December, 2017**
- Acted as **resource person** in expert talk arranged in Orientation Program for UG course of Computer Science on topic” **Positive Thinking for achieving Success**” at SRIMCA, UTU on 18th July, 2017.
- Acted as **resource person** in expert talk arranged in Orientation Program for PG course of Computer Science on topic” **Communication skills**” at SRIMCA, UTU on 9th Aug, 2017.
- Acted as **resource person** in Student Development Programme on topic **”Resume Writing and Mock Interviews**” and modules covered are - Importance of Resume, Resume Checklist, Shown and explained Resume template, Mock Interviews Guidelines at SRIMCA, UTU on 12th March, 2016.
- Member of “Computer Society of India” (CSI), Bardoli Branch.