Shrimad Rajchandra Institute of Management & Computer Application, Uka Tarsadia University

Name	Amish Patel
Qualification	M.C.A (Pursuing Ph.D)
Area of Interest	Natural Language Processing, Relational Database Management System, Big Data Analytics
Industry Experience	Nil
Teaching Experience	12
Subjects Teaching	Big Data Analytics, Cloud Computing, Python, DBMS, Operating System, Computer Networks

Research Papers	
Presented	1
Published	5

Conferences/ Seminar/ Workshop/ Training attended			
Title	**Organization**	**Place**	**Date**
Five days Workshop on "Design Modelling of IOT, AI and ML systems	AICTE, ATAL Academy, Arm Education and STMicroelectronics	UTU	01/08/2022-05/08/2022
GUJCOST sponsored one week STTP on "Modern Natural Language processing based Applications using Artificial Intelligence and Machine Learning "	CMPICA	CHARUSAT	18/07/2022-22/07/2022
GUJCOST sponsored three days Online Workshop on "Machine Learning and its Applications in Healthcare Systems"	SRIMCA	UTU	25-27/03/2021
Online FDP by AICTE in ATAL academy on "Artificial Intelligence"	Rajkiya Engineering College	Kanuaj	05-09/10/2020
Two week FDP on "Practicing and Developing Cloud with AWS Services"	CGPIT	UTU	26/09/2020-10/10/2020
GUJCOST sponsored webinar on "Importance of Intellectual Property Right in IT Sector"	Department of IT, D. P. Institute of Advance Technology and Research	CHARUSAT	12/09/2020
National webinar on "Revised Assessment and Accreditation process of NAAC for Higher Education Institutions"	UTU	UTU	10/08/2020
One week online International Faculty Development Programme	Department of Humanities	UTU	02-06/06/2020

on "Skilling Teachers for Online Education"			
Eight Week FDP on "Database Management System"	NPTEL, AICTE	-	Feb-April, 2019
FDP on "Fundamentals of Presentation and Presentability"	Department of Humanities	UTU	08-13/04/2019
GUJCOST sponsored Two Days Workshop on "Internet of Things: A hands – on Approach"	CMPICA	CHARUSAT	08-09/03/2019
Seminar on "Emerging Trends, Issues and Challenges in Machine Learning"	Vadodara Institute of Engineering	Vadodara	04/08/2018
STTP on "Research Applications using Python"	ISTE, CGPIT	UTU	14/05/2018
Faculty Development Program	Center of Humanities and Development	UTU	22/07/2017
Seminar on "Natural Language Processing & Text Analytics"	SRIMCA	UTU	25/02/2017
Seminar on "Scope of Research in image processing and soft computing"	CGPIT	UTU	18/01/2016
Workshop on "Advanced network simulation using NS-3"	CGPIT	UTU	21/12/2015
"Challenges and opportunities in technical education in the era of sustainable development"	CGPIT	UTU	27/10/2015
Workshop on "IPR and patent search"	UTU	CGPIT	21/09/2015
Seminar on " Emerging Trends in Mobility & Wearables"	CGPIT	CGPIT	08/08/2015
Workshop on "How to write thesis using LATEX"	UTU	CGPIT	10/01/2015
Workshop on Attended "Effective teaching workshop "	UTU	CGPIT	30-31/08/ 2014
Workshop on "Better Together" by Himanshu Joshi(Chak De movie based training)	UTU	CGPIT	01/10/2014
Expert Session on "Big Data"	SRIMCA, UTU	SRIMCA	25/08/2014
Seminar on "Open Source Era-Knowledge Management"	SRIMCA	SRIMCA	05/06/2013.
Workshop on "Wired and Wireless network Simulation using NS2"	IIT Bombay	SCET	05,06-May-2013
"Certified Ethical Hacking"	C.G. Patel Inst.	Tarsadi,	23,24-02-

Expert(level 1) workshop	Of Technology, Sponsored by TechDefense with IIT Bombay	Bardoli	2012
Workshop on "Python"	Spoken tutorial project by IIT Bombay	SRIMCA	2012
Workshop on "Linux"	Spoken tutorial project by IIT Bombay	SRIMCA	2012
Workshop of "Data Warehousing and Data Mining"	SVNIT	Surat	28/12/2009 to 1/01/2010
"Workshop on Innovations in Education"	Bardoli Pradesh Kelavni Mandal	Maliba Campus	25,26/09/2010
Seminar on "Information Security"	SRIMCA	Tarsadi, Bardoli	03/10/2009
Workshop on "Advance Network Administration"	CSI – Bardoli Branch & SRIMCA	Tarsadi, Bardoli	22/08/2009
Workshop on "IBM DB2-9"	SRIMCA	Tarsadi, Bardoli	4-8/04/2009

Paper Presented

Year	Title	Reference	
2010	On the Synthesis of DHTs	National Conference on Technology Driven Society held at SRIMCA. ISBN No. 978-93-81248-00-3	

Publications

Year	Title	Reference	Publication Type
2016	An ample study of numerous intelligent systems used for agriculture: Review	International Journal of Computer Application	International Journal
2015	Color, Size and Shape Feature Extraction Techniques for Fruits: A Technical Review	International Journal of Computer Application	International Journal
2012	Investigating Flip-Flop Gates Using Interactive Technology	International Journal of Management, IT & Engineering, volume 2, Issue 1 ISSN: 2249-0558. Page No. 239	International Journal
2011	Replication Management Configuration and Component Replication	International Journal of Computing, volume 1 issue2. ISSN: 2231-2153. Page No. 284	International Journal

| 2011 | IPv6 Considered Harmful in Computer Network | International Journal of Mobile & Adhoc Network, volume 1, issue 1. ISSN: 2231 –6825. Page No. 43 | International Journal |

Other Achievements

- Achieved IBM Database Associate DB2 9 Fundamental Certificate of IBM in April -2009 with 85.94%.
- Won 1st prize in "Gen-Log designing" competition in PRYAAS-2006 at SRIMCA of state level.
- Successfully cleared IBM Certified Rational Application Developer (Test 000-255) of IBM in MAR-2010 with 87.27%.
- Achieved IBM Rational Functional Tester (Test 000-842) of IBM in JULY-2010 with 96.3%.
- Completed Java Training and successfully cleared Competency test as a part of TCS and Government of Gujarat joint initiative College to Career Program.
- Successfully cleared IBM Certified Deployment Professional Tivoli Directory Server V6.1 (Test 000- 928) of IBM in Sep-2010 with 93.59%.
- Successfully completed certification course of "Google Analytics for Beginners"
- Successfully cleared the certification course on "Database Management System" organized by NPTEL, AICTE.

Extension Activities

- Member of Indian Society of Technical Education(ISTE). (Membership No. – 96336)
- Delivered Expert talk on "Concepts of Big Data and its application" at Deviba Institute of Computer Application, Sabargam
- Appreciated for the being Mentor of team in Regional Round of Azadi ka Amrit Mahotsav Hackathon-2022 a project competition organized by Student Start-up and Innovation Policy (SSIP) and Gujarat Knowledge Society.