

Jay Patel is working as Lecturer at Department of Information Technology in Chandubhai S Patel Institute of Technology, CHARUSAT since August, 2015. He received Bachelor degree in Information Technology in May, 2013 with Distinction. He got Master degree in Information Technology from, CHARUSAT, Changa in 2015.

He has published 1 Research paper in International Journal and 4 papers in International Conferences. He had attended 1 FDP in his professional career. His areas of interest are Data Mining, Semantic Web, Soft Computing, and Web/Mobile Application Development. He taught subjects like Object Oriented Programming with C++, Software Engineering and earned certificate from MOOCs in R Programming. He is a Professional member of ACM. His Research area during the PG course was Information Retrieval.

### **Research Publication:**

1. Presented and published a paper in IEEE journal entitled “Review on web search personalization through semantic data” in the IEEE ICECCT held at coimbatore from 05-03-2015 to 07-03-2015.
2. Gandhi Jay, Patel Jay, Nirav Bhatt, “A Survey of Managing Congestion Control in ATM Network Using Fuzzy Logic” in the IJIERE, Volume 2, Issue 1, 2015.
3. Patel Jay, Pinal Shah, Kamlesh Makvana, Parth Shah, “An approach to identify user interest by reranking personalize web”, ACM Second International Conference on ICT for Competitive Strategies, 4 - 5 March, 2016 | Udaipur, INDIA.
4. Jay Patel, Mrudang Pandya, “A Survey: Artificial Neural Network for Character Recognition”, Proceedings of Fifth International Conference on Soft Computing for Problem Solving: SocProS 2015, Volume 1 (Advances in Intelligent Systems and Computing by SPRINGER).
5. Kamlesh Makvana, Jay patel, Parth shah, Amit Thakkar, “An Approach to identify semantic relations between users queries in text retrieval”, ACM Second International Conference on ICT for Competitive Strategies, 4 - 5 March, 2016 | Udaipur, INDIA.



Jay R. Patel  
Lecturer,  
Department of Information Technology,  
CSPIT, Charusat.