## **Faculty Profile: Nehal Patel**



**Nehal Patel** worked as a Lecturer (July 2013- June 2014) and currently working as an Assistant Professor (June 2014 till date ) at the Department of Information & Technology, CSPIT, CHARUSAT, CHANGA, GUJARAT. She received her Bachelor's Degree in Information Technology from GUJARAT TECHNOLOGICAL UNIVERSITY, AHMEDABAD, INDIA in 2012 with Distinction. She received her Master's Degree in Information Technology from CSPIT, CHARUSAT, CHANGA in 2014 with First Class. Her research area is in Image Processing and Computer Vision. She has published 4 Research Papers International Journal and 1 book in

Lambert Academic Publishing. She guided 6 UG students. She has an ACM Membership since 2015. She secured 1st rank in her 2nd semester of M. Tech in Information Technology. She also completed several Massive open online courses like Cryptography I, Algorithms: Design and Analysis: Part 1, by Stanford University; Introduction to R (old), Introduction to BitCoin, Big Data Fundamentals by Big Data University. She had attended 2 STTP, 5 Workshop and 2 Seminar in her professional career. She has successfully conducted Training Program for Non-Teaching Staff Members of RPCP, CHARUSAT from June 9th to 14th 2014. She has conducted "Introduction to Computer" for B.Sc Nursing Students, MTIN, CHARUSAT from October 3rd 2015 to January 31st 2015 and November 24th 2014 to February 4th 2015.