

Short Profile: Arpita J Shah

Arpita J Shah (B.E.-'02-M.E.'07-Ph.D(\*)) has received her B.E. and M.E. degrees in 2002 and 2007 respectively from Dept. of Computer Engineering, SVIT (Vasad-Gujarat University) and BVM - SP University, Gujarat. Currently she is pursuing PhD from CHARUSAT university under the specialization of In-memory database. Her areas of interest includes Databases and advanced databases, Operating System, Object Oriented Concepts, Cloud Computing, System Architecture, Distributed Computing and High Performance Computing. She is a member of ACM. She has 12+ years of teaching experience at UG level and concurrently 8+ years of teaching and research experience at PG level. She is having good teaching and research interests. In addition she has been involved in various committees at university as well as at department level..

She has joined CITC as a faculty member in 2002. Her general research includes Databases and advanced databases, Operating System, System Architecture, Distributed Computing and Cloud Computing. In these areas, she is having good research record and published over 8+ papers (as an Author and a Co-author) which published in referred journals and presented in various international conferences. She has guided more than 60 industry projects at graduate level and 12+ dissertations at Post Graduate level.

She is concurrently holding the academic position as an Assistant Professor (Oct 2009 till date), She is a member of Board of Studies (BOS), Faculty Board.

## **Important Points (contributions):**

- Member of Board of Studies (BOS) and FTE, CHARUSAT.
- Guided 20+ Dissertations
- Guided more than 80+ industry projects at undergraduate level.

- Associated with NIELIT (DOEACC) as a paper setter and examiner and revision of syllabus for B level.
- Associated with CHARUSAT, GTU (B Tech, M Tech), GU, NIELIT (DOEACC), DDU.
- Published/presented 12+ research papers as an author and co-author.
- Organized National Women Conference as Exploring Potentialities of Women in Engineering during 3-4 July 2009.
- Conducted expert lectures and workshop.
- Associated as a team member of the project i-learn with Celtic System Private Ltd., Vadodara since 1st July, 2015.
- Leaded EDC (Entrepreneurship Development Cell) and WDC (Women Development Cell) for two-years at institute level.
- Red Hat Academy Coordinator / Instructor