Dr. Prashant P Pittalia

Associate Professor

Name : Dr. Prashant P. Pittalia

Qualification : Ph.D., MCA, M.Sc. (Physics)

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Affiliation : PG Department of Computer Science, Sardar Patel University as

Associate Professor

Summary of Scholastic and Research Activities:

- Working as a faculty member in the Post Graduate Department of Computer Science since July 2016 as Associate Professor. Formerly worked at Gujarat Technological University, Ahmedabad & SJPIMBCA, Gandhinagar.
- Member of Board of Studies in Computer Science & Technology at Gujarat Forensic Sciences University, Gandhinagar.
- Member of International Association of Engineers (IAENG)
- Guided 1 Ph.D. (Computer Science) student and presently guiding 3 Ph.D. (Computer Science) students
- Expert Member of RPC (Research Progress Committee) / Member of DPC (Doctoral Progress Committee) at Sardar Patel University (V.V.Nagar), GTU (Ahmedabad), GFSU (Gandhinagar)
- Expert Member on the Selection Committee in Cyber Security and Digital Forensics at Gujarat Forensic Sciences University, Gandhinagar - 2020
- Working as a Secretary of Computer society of India, Vallabh Vidyanagar Chapter (2020-21/22)
- Evaluator / Judge at Smart India Hackathon 2020
- Technical Program Committee (TPC) member at International Conference on Soft Computing and its Engineering Applications (icSoftComp2020) organized by Charotar University of Science & Technology (CHARUSAT), Changa
- 53 research publications including 4 International books, 33 International journal papers, 6 International Conferences, 10 National Conferences / Seminars.

Five Keywords Reflecting Areas of Scholastic/Research Activities:

Cyber Security, Digital Forensics, Block chain, Cloud Computing, Fog Computing, NOSQL Databases

Five Recent Publications:

Books:

- "Ecommerce Introduction, Technology, Cryptography", ISBN: 978-3-659-76693-0, Lap Lambert Academic Publishing (2015)
- "Ecommerce Security Methods, Protocols & Solutions", ISBN: 978-3-659-77205-4, Lap Lambert Academic Publishing (2015)

Research Papers:

- "Preventing the Database of Web Based Applications from SQL Injection Attack", International Journal of Advance & Innovative Research, 2019, ISSN 2394-7780 Vol. 6, Issue 2 (XVIII), P 54-57
- "The Effect of Social Media on Society", Journal of Emerging Technologies and Innovative Research, 2019, ISSN-2349-5162, Vol. 6, Issue 5, P 450-453
- "Security Challenges & Solutions In Cloud Computing Environment", International Journal of Innovative Research & Growth, 2019, ISSN: 2455-1848, Volume-08, Issue-08, 89-93

Recent Project in Last Five Years: Nil