

Research Papers Published by Faculty Members

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Dr Divya Rishi Sahu & Dr Deepak Singh Tomar, published a **book chapter** entitled “**Challenges in securing ESB against Web Service Attacks**”, in Exploring enterprise service bus in the service-oriented architecture paradigm, Hershey, USA, IGI Global, 2017, Ch. 6, pp. 73-95.

Dr Divya Rishi Sahu and Dr Deepak Singh Tomar, published a research paper entitled “**Analysis of Web Application Code Vulnerabilities using Secure Coding Standards**”, in Arabian Journal for Science and Engineering (AJSE), Springer.

Dr. Kamlesh Namdev published a research paper entitled “**Analysis and enhancement of efficient and secure communication in Vehicular Adhoc network**”, IEEE, International conf. on Communication network.

Prof. Bharti Salunke department of Computer Science & Engineering published a research paper entitled “**Analysis of Encrypted Images using Discrete Fractional Transforms viz. DFrFT, DFrST and DFrCT**”, in IEEE, Conference (ICCS).

Prof. Kanchan Jha and **Prof. Prachi Jain** published a research paper on “**A Survey on Big Data**” in International Journal of Innovative Research in Computer and Communication Engineering, *vol. 05, Issue 08*.

Prof. Nitya Khare published a research paper along with MTech Scholar on “**Diversified and Scalable Recommendation System for the Web Services**” in International Journal of Advance Engineering and Research Development, *vol. 04, Issue 9*.

Prof. Prachi Jain published a research paper on “**A Survey on Detection of Malicious Node in Delay Tolerant Network**” in International Journal of Innovative Research in Computer and Communication Engineering, *vol. 05, Issue – 4*.

Prof. Sumit Dhariwal published a research paper along with MTech scholar on “**A bird eye view on secure Banking by using different image based hiding technique encryption and decryption**” in International Journal of Engineering and Management Research, *vol. 7, Issue - 2*.

Prof. Arpana Bhandari published a research paper along with MTech scholar on **Feature Extraction from face images using SIFT and MLBP algorithm** in **Imperial Journal of Interdisciplinary Research.**, *vol. 3, issue 1*.

Prof. Jai Mungi published a research paper along with MTech Scholar on “**A Survey on Correlation Aware Opportunistic Routing in Wireless Network**” in International Journal of Master of Engineering Research and Technology, *vol. 04, Issue – 4*.