

Dr. Shadab Siddiqui



Areas of Interest:

- Cloud Computing
- Artificial Intelligence
- Wireless Sensor Networks

Education

- **PhD** Computer Science 2021 Babu Banarasi Das University Lucknow, U.P.
- **M. Tech** (Computer Science) 2014 Integral University, Lucknow, U.P.
- **B. Tech** (Information Technology) 2006 BBDNITM UPTU , Lucknow, U.P.
- **Intermediate** 2002, Colvin Taluqdars' College, Science stream (PCM) , Lucknow, U.P.
- **High School** 2000, Colvin Taluqdars' College, Science stream (PCM) , Lucknow, U.P.

Academic Experience

- **Assistant Professor**, Department of Computer Science and Engineering, Babu Banarasi Das Institute of Technology and Management, Lucknow, UP from 12 August 2014 to Till Date.
- **Technical Support Executive**, Life Insurance Corporation, Lucknow, U.P. from 1 December, 2006 to 30 December 2010.

Selected Publications

[1] Published paper titled “**Modeling and Simulation of Queuing Models through the concept of Petri Nets**” in Advances in Distributed Computing and Artificial Intelligence ADCAIJ Indexed in: Emerging Sources Citation Index (ESCI) Vol 9 no.9.

[2] Published research paper titled “**An QPSL Queuing Model for Load Balancing in Cloud Computing**” in IJeC (International Journal of e-Collaboration) Indexed In: Web of Science Emerging Sources Citation Index (ESCI), SCOPUS 2019-20 DOI: 10.4018/IJeC.2020070103.

[3] Published research paper titled “**Enhancing the capability of Load Management Techniques in Cloud using H_FAC Algorithm Optimization**” in IJeC (International Journal of e-Collaboration) USA, Indexed in: Web of Science Emerging Sources Citation Index (ESCI), SCOPUS. Volume 16, Issue 2, Article 5, 2019-20 DOI: 10.4018/IJeC.2020040105.

[4] Published research paper titled “**Evaluating Load Balancing Algorithms for Performance Optimization in Cloud Computing**” in IJITEE-2019 journal indexed in SCOPUS. Volume 8, Issue 12, October 2019. DOI: 10.35940/ijitee.L2978.1081219

[5] Accepted research paper titled “**Crime Detection Using Sentiment Analysis**” in Advances in Distributed Computing and Artificial Intelligence Journal ADCAIJ (ISSN: 2255-2863) open access journal , Emerging Sources Citation Index (ESCI) 2021.

[6] Published research paper “**Performance measurement at the requirement phase of Software Development life Cycle**” in 2nd International Conference on Computing for Sustainable Global Development (INDIA-Com) 2015 BVICAM in special issue IEEE Explore, Electronic ISBN: 978-9-3805-4416-8.

[7] Published research paper “**Cloud Security Based on Iaas Model Prospective**” in 2nd International Conference on Computing for Sustainable Global Development (INDIA-Com) 2015 BVICAM in special issue IEEE explore, eISBN: 978-9-3805-4416-8

Other details:

Reviewer in Journals and Conferences :

1. International Journal of Engineering Research & Technology (**IJERT**) (ISSN: 2278-0181)
2. Advances in Science, Technology and Engineering Systems Journal (**ASTESJ**) (ISSN: 2415-6698) a peer-review Journal.
3. Asian Journal of Research in Computer Science (**AJRCOS**)
4. Reviewed an Article with Article ID: 20M-11-1145 title “Philosophy of Artificial Intelligence” of Special Issues for Advances in Science, Technology and Engineering System Journal.

REASERCH BOOK

Published a book titled “**Basic Concept of Internet of Things**” publisher Mahi publication in December 2021 **ISBN :- 9789391556310**