Faculty Research Publications (Session 2018-19)

1. **Sharma A. K.,** and Nitin, "A Multi-Objective Genetic Algorithm for Virtual Machine Placement in Cloud Computing" International Journal of Innovative Technology and Exploring Engineering (IJITEE), Vol. 8, Issue-8, Jun 2019.

2. **Sharma A. K.,** and Nitin, "A Broker Policy for Cloud Environments Using Hybrid Soft Computing Techniques", International Journal of Simulation, Systems, Science & Technology, ISSN 1473-804x Vol 19, Number 6, Page 3, Dec 2018.

3. **Khan R.** and Amjad M. " Mutation-based genetic algorithm for efficiency optimization of unit testing", International Journal Advanced Intelligence Paradigms, Vol. 12, Issue Nos. 3/4, Jan 2019.

4. **Khan R.** and Akhilesh Kumar Srivastava," A Tool for Generation of Automatic Control Flow Graph in Unit Testing of Python Programs", International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Vol. 8, Issue-8, Jun 2019.

5. **Khan R.** and Akhilesh Kumar Srivastava, " Automatic Software Testing Framework for All def-use with Genetic Algorithm", International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Vol. 8, Issue-8, Jun 2019.

6. **Kumar R.** and Pramod Kumar, and Vivek Singhal, "A Survey: Review of Cloud IoT Security Techniques, Issues, and Challenges", Proceedings of 2nd International Conference on Advanced Computing and Software Engineering held at KNIT Sultanpur from Feb. 8-9, 2019, published in ELSEVIER (SSRN digital library).