Faculty Research Publications (Session 2016-17)

1. **Chakraverti A.** and Dhir V., "A Review on Image Forgery & its Detection Procedure", International Journal of Advanced Research in Computer Science, Vol. 8, Issue 2, pp. 440-443, May 2017.
2. **Gupta A.,** Singh M. and Pattanaik V., "Enhancing K Means by Unsupervised Learning using PSO algorithm", International Conference on Computing, Communication and Automation (ICCCA), IEEE, India, 2017.
3. **Khan R.** and Amjad M., "A Tool: Automatic Generation of Control Flow Graph (CFG)", IEEE INDIACom-2017.
4. **Pandey A.** and **Khan R.**, "Implementing Automation Testing Framework for Trading Application", ICTT-2017.
5. **Khan R.,** Amjad M. and Shrivastava A., "Automatic Test Case Generation for Mutation Testing by Hybrid Genetic Algorithm-An Optimization Technique", IEEE CICT-2017, India.
6. **Shukla J.,** "Graph Fourier Transform based descriptor for gesture classification", Fourth International Conference on Image Processing (ICIIP), 2017.
7. **Khan R.** and Amjad M., "Introduction to Data Flow Testing using Genetic Algorithm", International Journal of Computer Applications, Foundation of Computer Science, Vol. 170, Issue 5, pp. 39-45, 2017.
8. **Sehrawat M.,** "Finding the Optimal Threshold Values for Edge Detection of Digital Images & Comparing among Bacterial Foraging Algorithm, Canny and Sobel Edge Detector", International Conference on Computing Communication And Automation, (ICCCA), 05-06 May , 2017.
9. Mehra P. and **Agarwal G.**, "Practices of learning and teaching in ABESIT: A Case Study of Even Semester 2015-16 and Odd Semester 2016-17", International Conference in Transformation of Engineering Education, ICTEE - 2017.
10. **Khan R.** and Amjad M., "Performance Testing (Load) of Web Applications Based on Test Case Management", Recent Trends in Engineering and Material Sciences a Science Direct, Elsevier Journal, Vol. 8, pp. 355-357, Sep 2016.