Faculty Research Publications (Session 2017-18)

1. **Bandhan R., Garg S., Rai B. and Agarwal G.**, "Bus Management System," International Journal of Advance Research in Computer Science (IJARCS), Vol. 9, Issue 3, pp. 4-6, May-June 2018.
2. **Kumari M. and Khan R.**, "Review Paper on Blue Brain Technology", International Journal of Computer Applications, Vol. 180, Issue 48, pp. 21-23,Jun 2018.
3. **Jha P. and Khan R.,** "A Review Paper on DevOps: Beginning and More to Know" International Journal of Computer Applications, Foundation of Computer Science, Vol. 180, Issue 48, pp.16-20, June 2018.
4. **Dwivedi A., Sharma A., Yadav A. and Khan R.**, "Security of Wireless Sensor Networks Employing Malicious Node Detection & Prevention Method", International Journal for Science and Advance Research In Technology, Vol. 4, Issue 5, pp. 834-840, May 2018.
5. **Kulshrestha S., Agarwal P. and Khan R.,** "Clustering in Wireless Sensor Networks using Modified LEACH (M-LEACH) " International Journal for Science and Advance Research In Technology, Vol. 4, Issue 5, pp. 829-833, May 2018.
6. **Jain R. and Khan R.,** "A Review on Network Security", International Journals of Advanced Research in Computer Science and Software Engineering, Vol. 8, Issue 5, pp. 113-115, May 2018.
7. **Srivastava V., Pandey A. and Khan R.**, "A Study of Node.js Using Injection Vulnerabilities", International Journals of Advanced Research in Computer Science and Software Engineering, Vol. 8, Issue 5, pp. 64-69, May 2018.
8. **Bansal H. and Khan R.,** "A Review Paper on Human Computer Interaction", International Journals of Advanced Research in Computer Science and Software Engineering, Vol. 8, Issue 4, pp. 53-56, April 2018.
9. **Chaudhary J. and Khan R.**, "A Review on Biometric Technology", International Journals of Advanced Research in Computer Science and Software Engineering, Vol. 8, Issue 4, pp. 101-104, April 2018.
10. **Sharma S., Goel S., Salmani N. and Khan R**., "Multi-User Chat Application and Assistant", International Journal of Science and Advanced Research in Technology, Vol. 4, Issue 4, pp. 2011-2013, April 2018.
11. **Kaushal P., and Khan R**., "A Review on Information Security", International Journals of Advanced Research in Computer Science and Software Engineering, Vol. 8, Issue 4, pp. 122-124, April 2018.
12. **Saraswat K., Baranwal K., Sharma A. and Agarwal G.**, "Music Mood Recognition", International Journal of Advance in Management, Technology and Engineering Sciences (IJAMTES), Vol. 8, Issue 4, pp. 587-596, April 2018.
13. **Rawal S., Mansi, Tyagi P. and Agarwal G.,** "Student Portal Using Parallel Computing Environment", International Journal of Creative Research Thoughts (IJCRT), Vol. 6, Issue 2, pp. 753-757, April 2018.
14. **Dubey A., Kumar A., and Agarwal G.**, "Face Recognition in Attendance Monitoring System", International Research Journal of Science Engineering and Technology (IJRSET), Vol. 8, Issue 1, pp. 23-26, Apr 2018.
15. **Goyal R. , Sharma P. , Mishra S. and Agarwal G**., "A Web Portal Architectural Design and Implementation for Skill Development and Entrepreneurship", International Journal for Research in Applied Science & Engineering Technology (IJRASET), Vol. 68, Issue 4, pp. 3568-3574, Apr 2018.

16. **Sharma D., Sharma A. and Agarwal G.**, "Review Paper on Digital Steganography In Android Application", International Journal of Creative Research Thoughts (IJCRT), Vol. 6, Issue 2, pp. 9-16, Apr 2018.

17. **Rastogi A. , Sharma A., Srivastav T. and Agarwal G.**, "A Review on Audio Fingerprinting and The Methods Behind", International Journal of Engineering and Techniques (IJET), Vol. 4, Issue 2, pp. 467-470, Apr 2018.

18. **Kumar P., Kumari A. and Sharma A.**, "Smart Police Navigator", International Journal of Emerging Trends & Technology in Computer Science (IJETTCS), Vol. 7, Issue 2, pp. 57-60, Apr 2018.

19. **Ritika Km., Mittal T. and Sharma A.**, "A Review on: Job Portal", International Journal for Science and Advance Research in Technology (IJSART), Vol. 4, Issue 4, pp. 538-540, Apr 2018.

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25. **Gautam S., Singh S., Singh S. and Sharma P.**, "Classification of Age and Gender using Deep Learning", International Research Journal of Engineering and Technology (IRJET), Vol. 5, Issue 4, pp 2469-2474, Apr 2018.

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30. **Srivastava T., Kashyap S., Garg U. and Pandey D.,** "A Comparative Study of Weather Forecasting using Statistical Models and Deep Neural Networks", International Research Journal of Engineering and Technology, Vol.5, Issue 4, pp.1-6, 2018.

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33. **Goel S. and Sharma S.,** "Non Homogenous Anonymization Approach Using Association Rule Mining for Preserving Privacy", 2nd International conference on Electronics, Communication and Aerospace Technology (ICECA), 2018.

34. **Pandey A., Khan R. and Srivastava A.,** "Challenges in Automation of Test Cases for Mobile Payment Apps", IEEE CICT-2018.

35. **Gupta N. and Mittal K.,** "Survey on Chatbot Work and Design", International Journal of Computer Sciences and Engineering (IJCSE), Vol. 6, Issue 5, pp. 721-723, 2018.

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43. **Dwivedi A.,** "Analysis and Development of Web Based Decision Support System for Municipal Corporation", International Conference on Technology & Trust ICCT-17, 28-29 Dec 2017.