



# SHRI RAMSWAROOP MEMORIAL GROUP OF PROFESSIONAL COLLEGES

## Department of Computer Science and Engineering

### Record of Faculty Publications

Session: 2018-19

#### (a) Referred Journals

S. No.	Title of the Paper	Author(s)	Publication Details	Publication Year
1	A Comparative Analysis of Sarcasm Detection	<b>Atul Kumar</b> , Ratnesh Kumar, Vinodini Katiyar	International Journal of Recent Engineering Research and Development (IJRERD) ISSN: 2455-8761 Volume 04 –Issue 08,PP. 104-108	Aug 2019
2	Signature Verification Using CNN with Information Retrieval	Utkarsh Shukla, Srishti Verma, Tushar Gwal, <b>Atul Kumar Verma</b>	International Journal of Scientific Research in Computer Science Engineering and Information Technology (IJSRCSEIT), Volume 3, Issue 7	Sept-Oct 2018
3	Data Analysis In Software Effort Estimation Using Improved Delphi Method	Ashish rai, G. P. Gupta, <b>Pankaj Kumar</b>	Journal of Theoretical and Applied Information Technology 15th February 2019. Vol.97. No 3	Feb 2019
4	An Efficient Algorithm for Roadways Obstacles Detection Using Smartphone in Infrastructure-less Environment	Chandra Kishor Pandey, Neeraj Kumar, Bineet Kumar Gupta, <b>Vinay Kumar Mishra</b>	International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, Volume-8, Issue-2, July 2019	July 2019

S. No.	Title of the Paper	Author(s)	Publication Details	Publication Year
5	Absolute sensing-Area Coverage using Extended Genetic Algorithm	<b>Alok Misra,</b> Divakar Singh Yadav	International Journal of Engineering and Advanced Technology, Vol 8, Issue 4, April 2019 (Scopus)	2019
6	Effectual Recommendations Using Concealed Feature Method	Noopur Saxena , Shashank Awasthi , Arun Pratap Srivastav , <b>Raj Gaurang Tiwari</b>	International Journal of Engineering & Technology, Vol. 7, No 4.39, Special Issue 39	2018
7	Asteroid Game using Pygame	Nidhi , Ruchita Srivastava , <b>Manvendra Singh,</b> <b>Jayant Mishra</b>	International Journal of Research in Engineering, Science and Management Volume-2, Issue-3, March-2019	March 2019

**(b) Conference Proceedings Publications**

S. No.	Title of the Paper	Author(s)	Publication Details	Publication Year
1	Evaluating Performance of Machine Learning Techniques used in Opinion Mining	Pankaj Kumar	4th International Conference on Computing Communication and Automation (ICCCA) Galgotia University, IEEE Explore Ieee conference record # 44295	July 2019
2	Challenges and Issues in Securing Data Privacy in IoT and Connected Devices	Pankaj Kumar	13th INDIACom; INDIACom-2019; 06th International Conference on “Computing for Sustainable Global Development”, IEEE Conference ID: 46181	March 2019
3	Evading Gratuitous Energy Consumption Due to Activation of Superfluous Nodes in WSN	<b>Alok Misra,</b> Divakar Singh Yadav	International Conference on Inventive Communication and Computational Technologies(ICICCT), published in Springer “Lecture Notes in	2019

			Networks and Systems”, 2019 (Scopus)	
<b>4</b>	Crime prediction using Data Analytics Tools; A review	<b>Jayant Mishra</b> , ShivamMaurya, Shivani Mohan Agarwal, Shivani Prasad	Second International Conference On Computing, Communication and Control Technology IC <sup>4</sup> T- 18(25-27th oct’18)ISBN: 978-93-5291-969-7	Oct 2018
<b>5</b>	Analyzing the Applicability of Smartphone Sensors for Roadway Obstacle Identification in an Infrastructure-Free Environment Using a Soft Learning Approach	Chandra Kishor Pandey , Neeraj Kumar , <b>Vinay Kumar Mishra</b> , Abhishek Bajpai	2 <sup>nd</sup> international conference on integrated intelligent computing communication and security  ISSN: 0974-6471, Vol. 10, No. (3) 2017, Pg. 585-592	Dec 2018