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Designation	Assistant Professor, Dept of Computer Science					
Address (Campus)	Vivekananda College, Vivek Vihar, Delhi					
(Residence)						
Educational Qualifications	Ph.D Pursuing, M.Tech, MCA, UGC-NET, GATE					
Career Profile						
Designation Assistant Professor					Duration 10 years	
Subjects Taught DBMS, Networks, HTML, JavaScript, R, Python						
<p>Publications profile:</p> <ul style="list-style-type: none"> ➤ <i>Regression Test Suite Reduction using an Hybrid Technique Based on BCO And Genetic Algorithm</i>, published in National Conference named as “National Conference on Research Trends in Computer Science and Technology (NCRTCST)-2012” and in Special Issue of International Journal of Computer Science and Informatics(IJCSI),ISSN(Print):2231-5292,Vol II, Issue -1,2, Page 165-172. Doi: 10.47893/IJCSI.2013.1113 ➤ <i>“Analyzing Test Case Selection using proposed Hybrid Technique Based on BCO and Genetic Algorithm and a comparison with ACO”</i>,published in International Journal of Advanced Research in Computer Science and Software Engineering, ISSN:2277 128X ,Volume2, Issue 4, Page 206-211, April 2012. ➤ <i>“A Neuro Genetic Algorithm for Selection of Test Suite In Regression testing”</i>, published in International Journal of computer Applications in Feb 2012, Page No: 165-171. .(ISSN:2250-1797,Issue 2 Vol 1) ➤ <i>“Credit Based Collaborative Filtering Approach: An Improvement in Recommender Systems”</i>, published in International Journal of Computer Trends and Technology (IJCTT), ISSN: 2231-2803 – volume 9 number 7 – Mar 2014. Page-356-361 ➤ <i>“A Review of Multi-Protocol Label Switching: Protocol for Traffic Engineering on Internet”</i>, published in International Journal of Computer Trends and Technology (IJCTT), ISSN: 2231-2803 – volume 11 number 3 – May 2014. Page-137-140 ➤ <i>“Regression Test Suite Minimization using Set Theory”</i>, published in in International Journal of Advanced Research in Computer Science and Software Engineering, ISSN:2277 128X ,Volume4, Issue 5, May 2014. Page 502-506 ➤ <i>“Image Encryption Based On Arnold Cat Map and S-Box”</i> published in International Journal of Advanced Research in Computer Science and Software Engineering, ISSN:2277 128X ,Volume4, Issue 8, Page 807-812, August 2014. ➤ <i>“Towards an understanding of Li-Fi: Next generation Visible Light Communication Technology”</i>, published in International Journal of Engineering and Computer Science, ISSN: 2319-7242, Volume 4 Issue 4 April 2015, Page No.11638-11641. ➤ <i>“ Sentiment analysis and its application on COVID-19”</i>, published in TEST Engineering and Management, May-June 2020, ISSN: 0193-4120, Vol 83, p: 22407-22416---Scopus Indexed 						
Conference organization/Presentations (in the last three years):						
<ul style="list-style-type: none"> ➤ <i>“Latent Semantic Analysis based Real-world Application of Topic Modeling: A Review Study,”</i> 2022 Second International Conference on Artificial Intelligence and Smart Energy (ICAIS), 2022, pp. 1142-1149, doi: 10.1109/ICAIS53314.2022.9742848. (IEEE Conference, Feb 2022) ➤ <i>“Sentiment analysis of COVID-19 Tweets”</i> 2022 1ST INTERNATIONAL CONFERENCE ON INFORMATICS (ICI), 2022 Organized by Jaypee Institute of Information Technology, Noida, India (IEEE Conference, April 14-16 2022) 						