Title Ms.	First Name	Shikha	Last Name	Verma	Photograph	
Designation Address	Assistant Professor Ram Lal Anand College					
Phone No Office	011-24112557					
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Educational Qualifications Institution Year						
Degree	Institution				i car	
Pursuing Ph.D.	Jawaharlal Nehru University				2020	
MCA	Guru Gobind Singh Indraprastha University				2013	
Career Profile Teaching Experience :- 8 Years						
Areas of Interest / Specialization						
 Machine Learning Software Engineering 						
Subjects Taught						
Programming in Java						
 Database management system PHP Programming 						
Artificial Intelligence						
Computer Graphics						
Android Programming Software Engineering						
	 Software Engineering Programming in Python 					
-	 Programming in C++ 					

- Search Engine Optimization
- Data Structures
- Operating System
- HTML CSS

Publications Profile

Detection and tracking of moving cloud services from video using saliency map model

S Kamble, DKJ Saini, V Kumar, AK Gautam, S Verma, A Tiwari, D Goyal Journal of Discrete Mathematical Sciences and Cryptography 25 (4), 1083-1092

Detection of recurring vulnerabilities in computing services

S Kumar, KK Dubey, AK Gautam, S Verma, V Kumar, U Mamodiya Journal of Discrete Mathematical Sciences and Cryptography 25 (4), 1063-1071

<u>A Survey on Phishing Detection and The Importance of Feature Selection In Data</u> <u>Mining Classification Algorithms</u>

S Verma, AK Gautam

Machine Learning Techniques for Classification of Spambase Dataset: A Hybrid Approach

S Verma, AK Gautam Proceedings of the 2019 3rd International Symposium on Computer Science and ...

Improving and Analyzing the Movie Sentiments Using the SVM Approach

S Verma, AK Gautam, S Gandhi, A Goyal 2022 IEEE Conference on Interdisciplinary Approaches in Technology and ...

High level browser security in cloud computing services from cross site scripting attacks

M Malik, M Kumar, V Kumar, AK Gautam, S Verma, S Kumar, D Goyal Journal of Discrete Mathematical Sciences and Cryptography 25 (4), 1073-1081

Comparative Study on Integration Testing and System Testing

S Verma International Journal of Advance Research in Computer Science and Management ...

A Study On Unified Modelling Language And Its Architecture

S Verma International Journal of Advanced Scientific and Technical Research (IJAST)

Model Architecture And Model Building

S Verma International Journal of Computer Application (IJCA)

A Study On Page Life-Cycle Of Asp.Net

S Verma International Journal of Advanced Research in Computer Science and Software

Analysis of strengths and weakness of sdlc models

S Verma

International Journal of Advance Research in Computer Science and Management ...

Awards and Distinctions

- Selected in IIT Delhi for SFRF-Summer Faculty Research Fellowship in May-July, 2018 and May-July, 2019 and July 2020.
- Gold Medalist in Post Graduation (Year 2013).
- Selected as Exemplary Performer student of MCA in Guru Gobind Singh Indraprastha University

Conference / Presentations

- Hybrid Approach for Classification of Medical Imaging data using Machine Learning Techniques during the International Conference on "Machine Intelligence and Data Science Applications (MIDAS-2022)
- Presented the paper titled "Machine Learning Techniques for Classification of Spambase Dataset: A Hybrid Approach" in International Conference on Frontiers of Artificial Intelligence and Machine Learning (FAIML 2019, Italy)