Faculty Profile
(For booklet and website)

Name: Sanjay Kr Sharma

Photograph

Designation: Assistant Professor

Department: Computer Science &Engineering

Email ID: sanjay.sharma@smvdu.ac.in, sharma1314@gmail.com

Contact Number and Extn.: 01991-285535, Extn:2313

Qualification: B.E, M.Tech.

Experience: 17+Years

Teaching: 17 Years   Research: 7 years   Administration: 10 years
Total: 17 Years

Areas of Interest / Specialization

1. Digital Image Processing
2. Network Security
3. Programming Langauages

Brief Bio-data:

Sanjay Kr. Sharma received the B.E. degree in Computer Science and Engineering from Dr. Baba Sahib Ambedkar Marathwada University, Aurangabad, the Master of Technology in Communication and IT from NIT, Srinagar in 2007. He has more than seventeen years of teaching and research experience and published research papers in international journal and conferences . Currently, he is an Assistant Professor in the Department of Computer Science and Engineering, SMVDU Katra, J & K, India. His research areas of interest include Information security issues , Medical images .

Research Profile

Research Projects Undertaken:

S. No.	Role	Title	Funding Agency	Current Status (Closed/ Running)

Research Publications:

S. No.	Year	Publication
1	2017	Zubair Ahmad Lone, Aaqib Iqbal Wani, Prof. Sanjay Sharma "A Similarity Score based Link Prediction system using Hierarchical Clustering". *International Journal of Advanced* Research in Computer Engineering & Technology (IJARCET) Volume 6, Issue 6, June 2017, ISSN: 2278 – 1323.
2	2014	Lone ,F.R and Sharma, S,2014. "BER Analysis of BPSK and QAM Modulation Schemes using RS Encoding over Rayleigh Fading Channel". International Journal of Computer Science and Busines Informatics .ISSN: 1694-2108|Vol.14. No.2 pp. 37-45. August/September,2014.

Books Publications:

S. No.	Year	Publication

Conference Publications:

S. No.	Year	Conference	Publication
1	2017	International Conference on Intelligent Computing and Control Systems ICICCS organized by Vaigai College of Engineering during June15-16, 2017 at Madurai , India.	A. Ali and Sanjay Sharma, "Content Based Image Retrieval using Feature Extraction with Machine Learning", International Conference on Intelligent Computing and Control Systems ICICCS 2017978-1-5386-2745-7/17/$31.00 ©2017 IEEE.
2			

Research Supervised:

Research Supervised (M.Tech):

S.No.	Year	Role	Research Topic	Status
1	2017	Supervisor	Content Based Image Retrieval using Feature Extraction with Machine Learning.	Completed
2	2017	Supervisor	A Similarity Score based Link Prediction system using Hierarchical Clustering.	Completed
3	2014	Supervisor	BER Analysis of BPSK and QAM Modulation Schemes using RS Encoding over Rayleigh Fading Channel.	Completed

Patents:

S. No.	Name	Status

Award and Honours:

S. No.	Title	Activity/Event	Given by	Year

Professional Affiliation:

S. No.	Designation	Organization
1	Member	IETE