Faculty Profile

Name   :   Meena Siwach

Designation   :   Assistant Professor

Qualifications   :   M.Tech. (IT), B.Tech.(CSE)

Phone   :   9871975789

Email   :   meena.siwach@msit.in

Area of Interest/Specialization: Data Warehousing and Data Mining

Experience   :   14 years

Papers presented in Conferences

S No.	Title of Paper	Name of Conferences/ Seminars	National/ International	Name of Host Institution	Year
1	Comparison of various statistical Techniques using meta-analysis	International Conference on Artificial Intelligence and Applications (ICAIA-2020)	International	Maharaja Surajmal Institute of Technology, Delhi	2020
2	Data Model Quality Metrics of data warehouse : A Survey	International Conference on Innovative Computing and Communication (ICICC-2020)	International	Shaheed Sukhdev College of Business Studies, Delhi	2020

Papers Published in Journals

S No.	Title of Paper (Vol and Page No.)	Name of Journal	National/ International	SCI/SCIE/SSCI/ESCI	Scopus/ Journals of UGC listed	Year of Publication	Impact Factor	No. of Citations
1	Simulation of Transitional Strategies to Provide	Stayam, MSIT Journal of Research	National	-	-	2019	-	-

connection between IPV4 and IPV6					

Training and FDPs

S No.	Name of Training	Name of Training Institution, City	Type of Training and FDPs	Period	
				From	To
1	*Object Oriented analysis and design using UML with fundamentals of Rational Rose*	MSIT, Delhi	FDP		
2	Embedded System	MSIT, Delhi	FDP	2 Feb 2012	3 Feb 2012
3	Internal Quality Assurance Programme on Quality management System as per ISO 9001:2008	MSIT, Delhi	Training Program	2 March 2012	-
4	Recent Trends in Mobile and Web Technology	MSI, Delhi	FDP	10 March 2012	-
5	Human Values and Professional Ethics: AOne day workshop	MSIT, Delhi	FDP	4 Feb 2012	-
6	Best practices for Software Quality Engineering and 21st Century Teaching Learning System	BVICAM Delhi	FDP	18 Feb 2013	2 march 2013
7	Internal Quality Assurance Programme on Quality Management System as per ISO 9001:2008	MSIT Delhi	Training Program	17 Dec 2013	-
8	Web Usage Mining	MSIT, Delhi	FDP	May 2013	-
9	7 QC tools	MSIT, Delhi	Training Program	10 Nov 2014	-
10	Emerging Trends in Information Technology	MSIT Delhi	FDP	29 Feb 2016	4 March 2016
11	Modeling and Simulation using MATLAB through ICT	MSIT Delhi	FDP	21 May 2018	25 May 2018
12	Classroom	MSIT Delhi	FDP	25 May 2018	1 June 2018

	Communication through ICT				
13	Data Science using R through AICTE	MSIT Delhi	FDP	26 Nov 2018	30 Nov 2018
14	Open Source Technologies through AICTE	MSIT Delhi	Sort Term Course	3 Dec 2018	7 Dec 2018
15	LEX based Foundation Program	Infosys (Online)	Faculty Enablement Program	18 Jan 2019	25 Jan 2019
16	Contemporary issues and challenges in Management	MSIT Delhi	FDP	5 Feb 2019	9 Feb 2019
17	Machine Learning Using Python	MSIT, Dellhi	FDP	2 March 2020	6 March 2020
18	Contemporary issues and challenges in Management	MSIT Delhi	FDP	5 Feb 2019	9 Feb 2019
19	Data Analysis using Python	MSIT Delhi	FDP	28 Dec 2020	1 Jan 2021
20	Recent Advancements and challenges in IT	MSIT Delhi	FDP	8 March 2021	12 March 2021
21	Use of ICT in Engineering	MSIT Delhi	FDP	7 April 2021	13 April 2021
22	Inculcating Human Values in Technical Education	All India council of technical Education	FDP	2 Aug 2021	6 Aug 2021

Conferences/ Workshops/ Seminars/Webinars Attended

S No.	Name of Conferences/ Workshops/ Seminars	Name of Institution, City	Type of Conferences/ Workshops/ Seminars	Period	
				From	To
1	Wireless Sensor Network	HCE, Sonepat	Workshop	28 Dec 2008	28 Dec 2008
2	Emerging Trends in Technical Education	MSIT, Delhi	Seminar	8 May 2010	-
3	Recent Advances in Software Engineering	DTU, Delhi	Workshop	20 April 2012	21 April 2012
4	Research Methods & Data Analysis Using SPSS	MSIT, Delhi	Workshop	9 Nov 2012	10 Nov 2012
5	Cloud Computing and Its Components	MSIT, Delhi	Workshop	30 Oct 2013	31 Oct 2013
6	Speech Technology A Way towards intelligent Human Computer Interaction	MSIT Delhi	Seminar	27 Nov 2017	28 Nov 2017
7	International Conference on Artificial Intelligence and applications	MSIT, Delhi	Conference	6 Feb 2020	7 Feb 2020

| 8 | Cyber Crime against Women | GGSIPU | Webinar | 27 July 2020 | - |
| 9 | IPR (Patent, copyright, Trademark) | Kalinga Unuversity | Webinar | 13 March 2021 | - |

Awards and Recognitions

1. Received Certificate of Appreciation from President, SMES for outstanding result for three continuous years.

Patent/Copyright

S No.	Title of Patent/Copyright	Applicants	Patent /copyright number and Year
1	Wi-Fi based home automation system using Google assistance	Dr. suman Mann, Dr Archna Balyan, Ms Deepshikha, Ms Meena etc.	202111007809 A/26.02.2021

Memberships of Professional bodies

S No.	Name of the Professional Body	Member/Fellow	Remarks
1	Indian Society for Technical Education	Member	-