Faculty Profile

Name	Mohammad Asim
Designation	Assistant Professor
Department	Computer Science & Engineering
Date of Joining	21st September 2007
Qualifications	B.Tech(CS), M.Tech(CS), PhD(Pursuing)
Research Areas	Network Security and Distributed Computing
e-mail id	asim@coet.in
Total Experience	Teaching(in years):16 years

List of Publications:

Journals(National/International):

S. No.	Title of the Paper	Name (s) of Author(s)	Name of the Journal	Vol. No., Issue No., pp, Year	Publisher
1	Traveling Salesman Problem Using Genetic Algorithm	Mohammad Asim	International Journal of Latest Trends in Engineering and Technology	Vol. 3 Issue 3 January 2014	IJLTET
2	Genetic Algorithm based Dynamic Approach for Routing Protocols in Mobile Ad hoc Networks	Mohammad Asim	Journal of Academia and Industrial Research	Volume 2, Issue 7 December 2013	JAIR
3	Partition based Mobility Management Technique (PMMT) in MANET for Better QoS	Mohammad Asim, AK Vatsa	International Journal of Modern Engineering Research	Vol.1, Issue.2, pp-700-706,2012	IJMER Xplore

Conferences(National/International):

S. No.	Title of the Paper	Name (s) of Author(s)	Name of the Conference and location
1	Mobile agent security using Lagrange interpolation with multilayer perception neural network	Mohammad Asim,Pradeep Kumar	International Conference on Advances in Computing and Data Sciences,2021, Springer
2	Identification of influencers using online social media (OSM) Through Big Data Analytics in Cloud Environment	Mohammad Asim,Pradeep Kumar	5th International Conference, ICACDS,2021

Workshop/FDP attended :

S. No.	Name of the Workshop/FDP	Organizer	Date
1	Designing and Modelling ofIoT, AI & ML Systems	AICTE (ATAL) and ST Microelectronics	Jan-May 2022
2	FDP on "Blockchain"	NIT Meghalaya	Sept 2020
3	FDP on "Cyber physicalproduction system"	NIT Andhra Pradesh	Oct 2020
4	Faculty Development Programme on "High Performance Computing"	IIT Kanpur	Sept 2019
5	6- Days ISTE Workshop onComputer Programming	IIT BOMBAY	June-2014
6	ISTE workshop on Pedagogy	IIT BOMBAY	Jan-2015
7	ISTE workshop on Computer Networking	IIT BOMBAY	May-2014
8	3 days workshop onEmbedded systems	UPTU,NOIDA Campus	June-2014
9.	10 Days ISTE Workshop on DMBS	IIT BOMBAY	May-2013
10.	2-Days ISTE Workshop on Aakash Tablet for Education	IIT BOMBAY	Jan-2013
11.	2-Days ISTE Workshop on Research Methodology	IIT BOMBAY	Jan-2013

Membership of Professional Bodies:

S. No.	Name of the Professional Body
1.	ISTE , New Delhi