

Suhel Ahamed

Assistant Professor

Department of Information Technology, SoS E&T

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Teaching Experience: 03/04/2012 to continue in GGV, Central University, Bilaspur
(7 years, 6 months, 13 days as on 15/10/2019)

Subjects Teaching in Department:

Analysis and Design of Algorithm,
Grid and Cloud Computing,
Advanced Operating System,
Distributed System,
Internetworking and network Programming,

Area of Interest:

Information Security, High Performance computing, Cloud Computing,
Networking, Operating System, Database, Bigdata, Programming, Open Source Software, Linux

Educational Qualification:

	Degree	Year	Institute / Board / University	Major / Specialization	Marks% / CGPA
PG	M.Tech.	2008	Maulana Azad National Institute of Technology (MANIT), Bhopal	Information Security	8.06/10
UG	B.E.	2005	Chouksey Engg. College, G.G.D.University, Bilaspur, (C.G.)	Information Technology	72%

M.Tech. Thesis: Reverse Code Analysis of Executables to Detect Obfuscation & Polymorphism:
“Algorithm and Framework Design”

The thesis work involves the analysis of new generation threats like polymorphic viruses and other obfuscation techniques. Also the thesis contributes a Framework of automata based method of Signature extraction and detection based on unique control flow of the suspected executables.

Publication / Conferences / Course / Training / Invited Lecture:

S.N.	Title	Type	Organized/ Publied by	Date/ Duration
1	UGC- Sponsored Orientation Programme	Orientation Course	UGC, HRDC GGV Bilaspur	30-05-2016 to 25-06-2016
2	UGC- Sponsored Refresher Course	Refresher Course	UGC, HRDC GGV Bilaspur	05-06-2017 to 24-06-2017
3	Two week ISTE STTP on Analysis and Design of Algorithms	STTP	IIT KGP	27-04-2015 to 30-05-2015

4	TEQIP-III Sponsored FDP on High Performance Computing	Invited Lecture	FGIET, Raebareli	12-06-2018 to 13-06-2018
5	Introducton to Programming: A Pedagogical approach	STTP	IIT Kanpur	17-06-2019 to 22-06-2019
6	Integreted Signature Extraction and Profile generation of malwares using Static and Dynamic Analysis	International Journal	IJTIMES e-ISSN: 2455-2585	May 2018
7	New Trends in Computer Virology and Malware Analysis	International Journal	IJTIMES e-ISSN: 2455-2585	May 2018
8	Design of a Honeypot based Network Defense System to counterattack Malwares and Botnet	International Conference	TROI, ICCIT 2015	11/10/2015
9	Cloud Computing based disaster management system for indian scenario	National Seminar	CGCOST Sponsored, IRSMT 2015, ABV Bilaspur University	29-03-2015 to 30-03-2015

Hobbies and other interest : Gardening, Agriculture, Reading, Travelling.