

Name: Mr. S. Navin Prasad

Designation: Assistant Professor

Department: Data Science

Date of Joining: 08/08/2022

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Educational Qualification:

Degree	Subject	College / University & Place	Year Completed
Ph.D	Computer Science	Madurai Kamaraj University	Feb 2018 – Till Date
MBA	Human Resource	MKU(DDE)	Apr 2021
TNSET	Computer Science	Mother Theresa University	Jun 2018
M.Phil	Computer Science	MKU, Evening College, Dindigul	2016
M.SC	Software Engineering	Sethu Institute of Technology (Affiliated to Anna University)	2011

Specialisation in Teaching: Software Engineering/ Data Science

Specialisation in Research: Network Security

Research Interests: Network Security

Other Work Experience:

Designation	Institution / Company	Year - From (month/year) To (month/year)
VicePrincipal	Sree Vee College, Dindigul	Jun 2022 to 7th Aug 2022
Head & Assistant Professor- Computer Science	Nagarathinam Angalammal Arts and Science College, Madurai.	Jun 2018 to May 2022.
Academic Head	Arena Animation, Madurai.	May 2017 to May 2018.
Assistant Professor – Computer Science	Senthamarai College of Arts and Science, Madurai.	Sep 2013 to Apr 2017.

Administrative /Academic Position/s (held/currently holding):

Positions held / currently holding	Year - From (month/year) To month/year)
Deputy Controller of Examination, Admission Coordinator.	Jun 2018 to May 2022

Publication

Journal / Conference	International / National	Number
Journal	International	4
Conference	International	2
Seminar	National	2
Journal	National	1
Seminars/Workshop Organized	National	8

Articles Published in International Journals:

S. No	Title	Area	Name of the Journal	National / International	Month / Year
1.	A Survey on ECCID Based Signcryption Schemes	Network Security & Cryptography	International Journal for Research in Engineering Application	International	May 2018
2.	A Survey on Signcryption schemes in CCA and CMA	Network Security & Cryptography	International Journal of Advance Research, Ideas and Innovations in Technology	International	Sep-Oct 2018
3.	Signcryption Orders Based on Hyper Elliptic Curve Cryptography (HECC)	Network Security & Cryptography	International Journal of Research and Analytical Reviews (IJRAR)	International	Apr 2019
4.	Forward Secrecy Scheme Accessing Cloud Data using Elliptic Curve ID based Signcryption	Network Security & Cryptography	International Journal of Future Generation Communication and Networking. Indexed in Web of Science	International	May 2021
5.	Deep Learning based Long Short – Term Memory Recurrent Neural Network for stock Price Movement Predication	Deep Learning	Indian Journal of Science and Technology	National	Feb 2022

Articles Published in National Journals:

S.No	Title	Area	Name of the Journal	National / International	Month/Year
1.	An Elliptic Curve-based Signcryption Scheme with Forward Secrecy for Encryption Authentication on Cloud Computing	Cryptography	Journal of Emerging Technologies and Innovative Research (JETIR)	National	Jun 2019

Conference/Seminar Presentations:

S.No	Title	Area	Name of the Conference/Seminar	National / International	Month/Year
1.	BIGDATA Analytics	Data Science & Networking	International Seminar Organized by Department of Computer Application & School of Information Technology, Madurai Kamarajar University	International Seminar	21 Feb 2019
2.	Signcryption Orders Based on Hyper Elliptic Curve Cryptography (HECC) to Secure Cloud Computing	Cryptography	1 st International E-Conference Recent Developments in Science, Engineering and Information Technology ICRDSEIT – 2020	International	Sep 23 - 25, 2020
3.	Efficient Signcryption Scheme with Public Verification and Forward Secrecy based on ECC	Cryptography	ICDIE 21 International Conference on Data Science and Information EcoSystem'21	International	4th&5th Jun 2021
4.	Micro-processor with digital analysis	Digital principle	Seminar on Physics Department, Senthamarai College of Arts and Science 2013	National Inter-College Seminar	Dec 2013

Details of the Seminars / Workshops Organized

S.No	Title of Seminar/Webinar/ Workshop	Period	Place	Remarks
1.	FDP on Functioning the Smart Class Room	05.07.2019	NAAS College	Faculty
2.	Software Awareness in Future	08.08.2019	NAAS College	Faculty & Students
3.	Two Days Workshop-Real Time Experience with ANSI C Programming	10.10.2019 – 11.10.2019	NAAS College	Faculty & Students
4.	Workshop on Business Development Tool (Software)	25.02.2021	NAAS College	Faculty & Students
5.	Webinar on Trends in Data Science	15.05.2021	NAAS College	Faculty & Students
6.	Webinar on Machine Learning & Deep Learning	14.06.2021	NAAS College	Faculty & Students
7.	IT Opportunities 2022 Demands	16.12.2021	NAAS College	Faculty & Students
8.	Career trends on IT Sector 2022	04.02.2022	NAAS College	Faculty & Students

Personal Information

Name	Mr. S. Navin Prasad
Date of Birth	23-NOV-1985
Gender	Male
Marital Status	Married
Languages known	English & Tamil.
Permanent Address	Plot no:63 Pandiarajan illam, Sasi nagar, backside of St.Micheals higher.sec.school, Thabal Thanthi Nagar, Madurai-17