

CURRICULUM VITAE



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S.No	Name of the Institution	Period of Service
1.	Bishop Heber College(Autonomous)	21.07.2006 to 19.01.2009
2.	J.J. College of Arts and Science (Autonomous)	21.01.2009 till Date

Publications

- **J.Nithyapriya** and Dr.V.Palazhanisamy, “Securing Data with Selective Encryption based DAC scheme for MANET”,Lecture notes on Data Engineering and Communication Technologies, ISSN: 2367-4512, Springer Nature Switzerland, AG 2020, p133-139, August 2019
- **J.Nithyapriya**, R.Anandha Jothi and Dr.V.Palazhanisamy, “Protecting messages using selective encryption based ESI scheme for MANET” , ieeexplore.ieee.org.,December,2019.
- **J.Nithyapriya** and Dr.V.Palazhanisamy, “Detecting Malicious nodes on Wireless ad hoc networks – A cryptography based approach” in International Journal of Pure and Applied Mathematics, Vol.: 118, No. :9, ISSN: 1314-3395.
- **J.Nithyapriya** and Dr.V.Palazhanisamy, “The indexing strategy to prevents wormholes in MANET – An analysis” E-ISSN: 2347-2693, in International Journal of Computer Sciences and Engineering,(UGC Approved), Volume– 06, Special issue- 11, page no.139-141.

- **J.Nithyapriya** and Dr.V.Palazhanisamy, “A survey on Security Schemes for MANET” International journal of Advanced Research Trends in Engineering and Technology (UGC Approved) , Vol.:3, Special issue on 20th April, 2016, ISSN:2394-3785.
- **J.Nithyapriya** and Dr.V.Palazhanisamy, “A Reformed Security Scheme for False node detection in wireless ad hoc networks” in International journal of Science and Research with impact factor: 6.391, ISSN:2319-7064.
- **J.Nithyapriya** and Dr.V.Palazhanisamy, “Security scheme for MANET Based on Echoing and Path changing”, International journal of Innovative Science and Research Technology, ISSN: 2456-2165, Volume -3, issue -10, October 2018.
- **J.Nithyapriya** ,“Artificial Intelligence Management in Ad hoc networks” in Journal of Financial services and management,Jan.2017-March 2017 issue, ISSN:0976-1632.
- **J.Nithyapriya** ,“A Comparative Study On Security Schemes For Wireless Adhoc Networks”, International Journal of Advanced Scientific and Technical Research Issue 5 volume 3, May-June 2015 Available online on <http://www.rpublication.com/ijst/index.html> ISSN 2249-995

Paper Presentation in Conference/Seminar/Workshop

S.No.	Presented/ Participated	Date & Place	Topic
1	Presented	Alagappa University, Karaikudi on 4 th April, 2016.	A survey on Security Schemes for MANET
2	Presented	JJ College of Arts and Science, Pudukkottai on 5 th August, 2016.	Artificial Intelligence in Ad hoc networks
3	Presented	Kalasalingam University, Krishnankoil on 19 th January,2018	Detecting Malicious nodes on wireless ad hoc networks – A cryptography based approach
4	Presented	Alagappa University, Karaikudi, March 21-22, 2018.	A systemic security approach for preventing worm holes in MANET
5	Presented	JJ College of Arts and Science, Pudukkottai, 30-31 st August, 2018.	False node detection scheme for MANET based on Indexing

6	Presented	National College (Autonomous), Trichy, on 27-28, September, 2018	The indexing strategy to prevents wormholes in MANET – An analysis
7	Presented	at Vaigai Engineering College, Madurai on 19-20 December 2018.	Securing Data with Selectiv Encryption based DAC schme for MANET”
8	Presented	Trichy, 22-24 th May, 2019.	Protection of Messages using selective encryption based ESI scheme for MANET”,
9	Presented	JJ College of Arts and Science, Pudukkottai on 27 th January, 2017.	“A Reformed Security Scheme for Wireless ad hoc networks for malicious node detection using Clustering Technique”
10	Presented	At Alagappa university on November 4, 2019 in karaikudi.	“Securing Messsagees in MANET through reflection algorithm based on selective encryption”iversity on November 4, 2019 at karaikudi.
11	Presented	At Algappa university on November 4, 2019 in karaikudi	An energy efficient malicious node scheme for MANET based on request or reply
12	Presented	JJ College of arts and science, Pudukkottai, on 18 th and 19 th December 2019	Securing manets using artificial intelligence
13	Attended	Alagappa university Karaikudi on 21 st October 2016.	National seminar on Advances in Computer Science
14	Attended	Alagappa university, Karaikudi on 7 th November, 2016.	National seminar on Recent Developments in Computer networks
15	Attended	JJ college of Arts and Science on 21 st February, 2018.	Workshop on Recent Trends in Distributed Computing

16	Attended	At Alagappa university on 4 th and 5 th April, 2019.	A Two day short term training program on Mobile Apps
17	Attended	JJ college of arts and science Pudukkottai, on 25 th November 2019	“Global issues in business and IoT”