


Name	Mrs.P.NITHYA			
Department & Designation	Assistant Professor/ CSE			
Qualification	B.E.,M.E.,			
Area of Specialization	Computer Science and Engineering			
Date of Joining (KSR IET)	01-12-2021			
Experience (as on	Teaching: 3.3	Industry:00	Others: 00	
Number of Papers Published	National Journals : 00		International Journals : 04	
Number of Papers Presented	National Conferences : 01		International Conferences : 02	
Books Published	National Publisher : 00		International publisher : 00	
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### **PUBLICATIONS (INTERNATIONAL JOURNALS)**

1. P.Nithya, “Personalized Diet System Based on Food Recognition Using Deep Learning Algorithm”, IRJMETS: International Research Journal of Modernization in Engineering, Technology and Science, Volume 3, Issue 4, April 2021.
2. P.Nithya, “Encrypting Details with Security of Medical Information in Cloud Computing”, IJIRCCE: International Journal of Innovative Research in Computer and Communication Engineering, Volume 9, Issue 3, March 2021.
3. P.Nithya, “Preserve Privacy Data Using sTile Method”,IJIRETC : International Journal of Innovative Research in Engineering, Technology and Science, Volume 3, Special Issue 1, February 2014.
4. P.Nithya, “Encrypting Details with Security of Medical Information in Cloud Computing”,IJIRCCE: International Journal of Innovative Research in Computer and Communication Engineering.

### **PUBLICATIONS (INTERNATIONAL CONFERENCES)**

1. P.Nithya, "DIGI ELECT (Online Voting System)" International Conference on Science and Innovative Engineering 2022" in Jawahar Engineering College, Chennai.
2. P.Nithya, "Preserve Privacy Data Using sTile Method" International Conference on Engineering, Technology and Science (ICETS'14) in Muthayammal College of Engineering.

### **PUBLICATIONS (NATIONAL CONFERENCES)**

1. P.Nithya, "Encrypting Details with Security of Medical Information in Cloud Computing", National Conference on Innovation and Technology in Computer Science (NCITSCS'14) in Mahendra Engineering College for Women.

### **LIST OF TRAINING PROGRAMMES ATTENDED**

1. Attended Certificate Course on DIGITAL TEACHING TECHNIQUES UNDER R SYSTEM WOMEN EDUCATORS EMPOWERMENT PROGRAM from 2<sup>nd</sup> Februaryy 2023 to 17<sup>th</sup> Februaryy 2023 conducted by ICT Academy.
2. Attended Faculty Development Program on MICROSOFT POWER BI DATA ANALYST ASSOCIATE from 26<sup>th</sup> December 2022 to 30<sup>th</sup> December 2022 at KSR Institute for Engineering and Technology.
3. Attended One Day Workshop on WORKPLACE COMMUNICATION on 27<sup>th</sup> August 2022 at KSR Institute for Engineering and Technology.
4. Attended Webinar on LATEST RESEARCH IN IoT DATA DRIVEN ANALYSIS – SMART MANUFACTURING ON 17<sup>th</sup> July 2022.
5. Attended Faculty Development Program on MICROSOFT AZURE AI ENGINEER ASSOCIATE from 23<sup>rd</sup> May 2022 to 27<sup>th</sup> May 2022 at Kongu Engineering College.
6. Attended Faculty Development Program on ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING from 14<sup>th</sup> March 2022 to 19<sup>th</sup> March 2022 conducted by Electronics and ICT Academy.
7. Attended Faculty Development Program on BLOCK CHAIN TECHNOLOGY from 28<sup>th</sup> February 2022 to 4<sup>th</sup> March 2022 conducted by All India Council for Technical Education(AICTE) at Indian Institute of Information Technology, Dharwad.
8. Attended Faculty Development Program on ARTIFICIAL INTELLIGENCE-N

**DIMENSIONAL : AI ETHICS from 23<sup>rd</sup> February 2022 to 27<sup>th</sup> February 2022 conducted by Poornima Institute of Engineering and Technology.**

- 9. Attended Faculty Development Program on APPLICATION OF INNOVATIVE SOFT TOOLS AND TECHNIQUES IN RESEARCH on 22<sup>nd</sup> February 2022 conducted by Vivekanandha College of Technology for Women.**
- 10. Attended Faculty Development Program on MICROSOFT AZURE FUNDAMENTALS on 16<sup>th</sup> February 2022 to 18<sup>th</sup> February 2022 conducted by ICT Academy.**
- 11. Attended Workshop on APPLICATIONS OF DEEP LEARNING IN COMPUTER VISION from 10<sup>th</sup> February 2022 to 12<sup>th</sup> February 2022 at Sri Sivasubramaniya Nadar College of Engineering.**
- 12. Attended AICTE sponsored Six-days online Short Term Training Program on INTERNET OF THINGS(IoT) WITH BLOCKCHAIN - APPLICATIONS AND CHALLENGES (SERIES 2) from 4<sup>th</sup> January 2021 to 9<sup>th</sup> January 2021 conducted by Velalar College of Engineering and Technology.**
- 13. Attended National Webinar on DATA ANALYTICS AND ITS EVOLVING - AROUND US on 31<sup>st</sup> December 2020 conducted by Vinayaka Mission's Kirupananda Variyar Engineering College.**
- 14. Attended Faculty Development Program on AUGMENTED REALITY(AR)/VIRTUAL REALITY(VR) from 7<sup>th</sup> December 2020 to 11<sup>th</sup> December 2020 at Velalar College of Engineering and Technology.**
- 15. Attended Webinar on PYTHON PROGRAMMING : A PRACTICAL APPROACH held in University College of Engineering – BIT Campus on 12<sup>th</sup> June 2020.**
- 16. Attended Webinar on AUGMENTING SECURITY THROUGH INTELLIGENCE held in Sona College of Engineering on 26<sup>th</sup> June 2020.**
- 17. Attended Workshop on CLOUD COMPUTING(ATCC'13) held in Shanmugha College of Engineering and Technology.**
- 18. Attended Workshop on ETHICAL HACKING(aBaCUS'10) held in Anna University, Chennai.**