



**UNIVERSITY COLLEGE OF ENGINEERING  
TINDIVANAM**  
(A Constituent College of Anna University, Chennai)  
Melpakkam - 604001.

NAME : **A.DURAISAMY**

EDUCATION PURSIT : **B.E., M.E., MISTE.,**

DESIGNATION : **VISITING FACULTY**

DEPARTMENT : **INFORMATION TECHNOLOGY**

EXPERIENCE : **UG- 5 YEARS**

AREA OF INTEREST : **1) WEB APPLICATION SECURITY  
2) IMAGE PROCESSING  
3) INTRUSION DETECTION SYSTEM**

MOBILE NO : **9790956015**

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### **JOURNALS / CONFERENCES**

- [1] **A.Duraisamy, M.Sathiyamoorthy and S.Chandrasekar, “Protection of Privacy in Visual Cryptography Scheme Using Error Diffusion Technique” In International Journal of Computer Science and Network (IJCSN), Volume-2, Issue-2, April 2013, ISSN: 2277 – 5420.**
- [2] **A.Duraisamy, M.Sathiyamoorthy and S.Chandrasekar, “A Server Side Solution for Protection of Web applications from Cross site scripting attacks” In International Journal of Innovative Technology and Exploring Engineering (IJITEE), pp.370-378, Volume-2, Issue-4, March 2013, ISSN: 2278 – 3075.**
- [3] **A.Duraisamy, , K.Somasundaram and M.Sathiyamoorthy, “Protection of Data from Cipher-Text Only Attack Using Key Based Interval Splitting”, In International Journal**



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- of Science and Modern Engineering (IJISME)*, pp.30-34, Volume-1, Issue-4, March 2013, ISSN: 2319-6386.
- [4] **A.Duraisamy** and M.Sathiyamoorthy, “**Mess Based Peer To Peer Live Video Streaming Using ANT Algorithm,**” *In International Journal of Engineering and Advanced Technology (IJEAT)*, pp.375-380, Vol.2, Issue 3, February 2013, ISSN: 2249 – 8958.
- [5] **A.Duraisamy**, Swathi.B , Kartika Devi P.A and S.Arthi, “**Adaptive Intrusion Detection System with Immune Vaccination,**” *In International Journal of Computer Information Security(IJCIS)*, pp.54-63 ,Vol. 2, No. 2, March 2011, ISSN: 2229 – 5208.
- [6] K.Selvamani, **A.Duraisamy** and A.Kannan, “**Protection of Web Applications from Cross-Site Scripting Attacks in Browser Side,**” *In International Journal of Computer Science and Information Security (IJCSIS)*, pp.229-236, Vol. 7, No. 3, March 2010, ISSN: 1947- 5500.
- [7] **A.Duraisamy**, “**Privacy Scheme in Visual Cryptography Via Error Diffusion,**” *In Proceedings of Second National Conference in Magna on Advanced Computing-NMAC-2K12*,  
25<sup>Th</sup> August 2012.
- [8] **A.Duraisamy**, “**Finger Print Verification for Secure Online Transaction,**” *In Proceedings of Second National Conference in Magna on Advanced Computing-NMAC-2K12*, 25<sup>Th</sup> August 2012.
- [9] **A.Duraisamy**, “**An advanced Architecture for Creation of Dynamic Web Pages,**” *In Proceedings of National Conference on Recent Trends in Advanced Computing-2007 (NCRAC-07)*, Feb 2007.

**EDUCATIONAL MEMBERSHIP**

- **Life Time Member in Indian Society for Technical Education ( LM- 76259 )**



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**WORKSHOPS / FDPS / SEMINARS / SYMPOSIUM**

- Attended State Level Advanced Workshop on “Android Application Development” Conducted by Google Developers Group, Chennai at University College of Engineering Tindivanam (UCET), A Constituent College of Anna University, Chennai on 6<sup>th</sup> April 2013 (1 Day).
- Attended Faculty Development Programme (FDP) on “Computer Networks” Conducted by University College of Engineering Tindivanam (UCET), A Constituent College of Anna University, Chennai from 03-12-2012 to 09-12-2012 (7 Days).
- Attended State Level Advanced Workshop on “Mission10X Learning Approach” Conducted by Wipro Mission10X Team, Wipro Limited Bangalore on 18<sup>th</sup> & 19<sup>th</sup> March 2011 at M .N. M Jain Engineering College, Chennai.
- Attended State Level Workshop on “High Impact Teaching Skills” Conducted by Wipro Mission10X Team, Wipro Limited Bangalore from 27-12-2010 to 31-12-2010 at M .N. M Jain Engineering College, Chennai.
- Attended State Level Workshop on “Recent Advanced Trends in Mobile Computing” Conducted by S.A.Engineering College, Chennai-77 from 12-11-2007 to 13-11-2007
- Attended State Level Workshop on “Software Quality” Conducted by Anna University, Coimbatore from 08-05-2008 to 09-05-2008.
- Attended Faculty Development Programme (FDP) on “VLSI & Networking” Conducted by K.L.N. College of Engineering, Madurai from 24-01-2007 to 25-01-2007 (2 Days).
- Attended State Level Faculty Development Programme (FDP) on “Formal Languages and Model Based Computing” Conducted by R.M.D.Engineering College, Tiruvallur from 17-06-2008 to 21-06-2008 (5 Days).

**ADMINISTRATIVE EXPERIENCES**

1. Exam Cell Coordinator



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**LIFE MEMBERSHIPS**

1. MISTE

UCET