

Name:Dr.T. JOHN PAUL ANTONY

Designation: Assistant Professor

Department: Computer Science

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Total experience in Teaching :14 years(8 years PG+6 Years UG)

Educational Qualification:

Degree	Subject	College / University & Place	Year Completed
B.Sc	Physics	The American College, Madurai	2005
MCA	Computer Application	Karunya University, Coimbatore	2008
Ph.D	Computer Science	Bharathiyar University, Coimbatore	2019

Specialisation in Teaching: C,C++, Operating System, DBMS, Computer Networks, Software Engineering, Web Technology, Computer Graphics .

Specialisation in Research: MANET, Mobile Computing.

Research Interests: Advanced Networking

Other Work Experience:

Designation	Institution / Company	Year - From (month/year) To (month/year)
Assistant Professor Department of Computer Science	The American College, Madurai	March 2022 to till now
Acting Principal	St. George's Arts & Science College, Shenoy Nagar, Chennai-30	Dec 2020 to March 2022
Assistant Professor Department of Computer Science	St. George's Arts & Science College, Shenoy Nagar, Chennai-30	June 2020 to March 2022
Assistant Professor Department of Computer Science	Loyola College, Nungambakkam, Chennai-34	June 2016 to March 2020
Assistant Professor Department of Computer Science	Vels University, Pallavaram, Chennai-17	Aug 2015 to May 2016

Assistant Professor Department of MCA	Vel Tech group of Institutions Avadi,Chennai-62	Jul 2011 to Aug 2015
Assistant Professor Department of MCA	Arul Anandar College Madurai-14	Jun 2009 to Jun 2011

Administrative /Academic Position/s (held):

Positions held	Year - From (month/year) To month/year)
Acting Principal, St. George's Arts &Science College,Shenoy Nagar, Chennai-30	Dec 2020 to March 2022

Seminars / Workshops attended:10

Webinar attended:13

Online Faculty Development Program Attended:10

Lectures /Talks given:-

Resource person in the Knowledge Transfer to St.John The Baptist University, Malawi & Mangochi campus from December 2020 to January 2021 on the Topic "Software Project Management

Resource Person Webinar "Introducing Data Science Technologies with Plethora of Resources"
A.G. Arts & Science College,Tiruppur 04th February 2023

Other Activities / Academic Credentials:

- Chief Superintendent University Examination
- External Examiner
- Academic Calendar Coordinator
- Discipline Coordinator
- Industrial visit Coordinator
- Overall project Coordinator

Academic Program Organized:

Students Orientation Programme organized to student community has been conducted on 12th October 2020 , St. George's Arts&Science College,Chennai

Technical Member of Quiztoria Nov 2020 Organized by Dept. of Commerce, St. George's Arts&Science College

A National Level Webinar on “ **Ground breaking Data Science technologies with plethora of resources in the Intelligent Scenario** “ was organised by the Computer Science Department on 16th December 2020.

Papers Publication:

National Journal:

National level Conference on Soft Computing Techniques- Presented paper titled –“**Fuzzy Logic-Smart Traffic Light Controller**”

Presentation of DICOM images in Mammography using Mat lab-National Level Conference ISBN 978 – 81 – 910200 – 1 – 4

National level Conference on Networking and Computing Technology-“**Efficient**

Monitoring of Storage location of Client in Cloud Computing.ISBN 978-93-81992-84-5

National level Conference on Networking and Computing Technology-“**The Coverage for Enterprise Cloud on Cloud Net**””.ISBN 978-93-81992-84-5

National level Conference on Computer and science Research and Techniques-“**A Unified Approach To Avoid Collision In Networks By Serving Heterogeneous Flows**”

International Journal:

”**Investigation of different recent Selfish node detection mechanism for Mobile Adhoc Networks**”, International Journal of Advanced Research in Computer and Communication Engineering Vol. 5, Issue 5, May 2016 ISSN : 2278-1021. (on-line version).

”Resource and link aware secure routing scheme in Mobile adhoc network”,

International Journal of Pure and Applied Mathematics, Special issue, Volume 117 No. 22
2017,pp. 49-54, ISSN: 1314-3395 (on-line version)(Scopus indexed).

”Diminishing the selfish nodes by reputation and pricing system through SRA

scenario”, International Journal Advanced Intelligence Paradigms, Inderscience Publishers
(Accepted). (Scopus indexed).

“ESLBA load sharing technique for Reputation Manager in multiple gateways”,

International Journal of Engineering & Technology, Special issue, Volume 7 No. 3.34 2018,
pp. 24-29, ISSN: 2227-524X (on-line version)(Scopus indexed).

”Brain Tumor Prediction from EEG Signal using Machine Learning Algorithm ”

Publisher: IEEE DOI: 10.1109/ICESC57686.2023.10193098

Paper Presentation

Presented a paper entitled **”Role of Cancer Bioinformatics in the development of Network Based Biomarker”** International conference on Biotechnological trends for a sustainable Future(ICBTSF-2023) organized by Department of Biotechnology, The American College ,Madurai on 30th& 31st January 2023 ISBN: 9789352584864

International conference: 4th International Conference on “Electronics and Sustainable Communication Systems”ICESC-2023, 6th to 8th July- Hindusthan Institute of Technology, Coimbatore .Presented a paper entitled**”Brain Tumor Prediction from EEG Signal using Machine Learning Algorithm ”** IEEE XPLORE Electronic ISBN: 979-8-3503-009-3

Personal Details:

Date of birth : 26 .05.1983
Linguistique Fluency : Tamil & English
Contactnumber : +91-7871504751 /+91-98941 53175
Nationality : Indian

I hereby declare that all the statements made above and information given in this application is true and correct to the best of my knowledge and belief.

Place: Madurai

(Dr.T.JOHN PAUL ANTONY)