

Name: A.K.R.S. Anusha

Designation: Assistant Professor

Department: Bachelor of Computer Application

Date of Joining: 14.09.2020

Email: professoranusha@gmail.com



Educational Qualification:

Degree	Subject	College / University & Place	Year Completed
B.Sc.	Physics	Sri Meenakshi Govt. College for Women, Madurai.	1996
M.C.A.	Computer Applications	Madurai Kamaraj University, Madurai.	1999
M.Phil.	Computer Science and Applications	Madurai Kamaraj University, Madurai.	2007

National Eligibility Test:

- Qualified UGC-NET Examination for Eligibility for Lectureship conducted in December 2012.

Specialisation in Teaching:

- Data Structures and Algorithms
- Software Engineering
- Data Communication and Networking
- Programming in C
- Programming in Java

Research Interests:

- Data Analytics

Work Experience:

Designation	Institution / Company	Year - From (month/year) To (month/year)
Lecturer	SFR College, Sivakasi	July 1999 –May 2002
Lecturer	Fatima College, Madurai	June 2002 –May 2003
Lecturer – PT	MKU Evening College	July 2003 –April 2005
Lecturer	Kalasalingam University / AKCE	June 2005 –October 2008
Asst.Professor	Vickram College of Engineering	December 2008 – May 2014
Asst.Professor	NMS S. Vellaichamy Nadar College	June 2014 – April 2020
Asst.Professor	American College	September 2020 – Till date

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

Positions held / currently holding	Year - From (month/year) To month/year)
Academic Advisor	September 2020 – Till date
Project Guide	September 2020 – Till date

Membership in Professional Bodies:

- Life Member of ISTE

Publications:**Books:**

- Authored the book “Software Engineering”, ISBN-13: 978-93-5267-841-9.
- Authored the book “Data Communications and Networking”, ISBN:978-93-86532-55-8
- Authored the book “Visual Basic 6.0”, ISBN: 978-93-89051-28-5

- Reviewed the Book “Data Structures using C” written by Dr. E. Balagurusamy, Tata McGraw Hill.

Articles Published in International Journals:

- Published a paper titled “Privacy and Security Issues in Aadhar” in the International Journal for Research in Applied Science and Engineering Technology (IJRASET), Volume 5, Issue VIII, August 2017, *ISSN: 2321-9653*.

Conference/Seminar Presentations:

- Presented a paper titled “Effective Text Representation for Term-Level Text Mining”, in the National Seminar on All Round Development Achieved through Advanced Technologies jointly organized by The Institution of Engineers (India) Madurai Local Centre and Vickram College of Engineering, Sivagangai on 15th October 2010.
- Presented a paper titled “Routing Protocols for Wireless Sensor Networks” at the National Conference organized by Fatima College (Autonomous), Madurai on 11th September, 2015.
- Presented a paper titled “Security Issues in Mobile Ad Hoc Networks” at the National Seminar on Cyber Security organized by Madurai Sivakasi Nadars Pioneer Meenakshi Women’s College, Poovanthi on 17th February, 2017.
- Presented a paper titled “Digital Wallet for Retailers” at the National Conference on Impact of Digitalization in Future organized by Arul Anandar College (Autonomous), Madurai on 3rd March, 2017.
- Presented a paper titled “Disease Prediction Using Data Mining” at the International Conference on Computing and Networks organized by Sourashtra College (Autonomous), Madurai on 30th August, 2017.

Lectures /Talks given:

- Delivered an invited lecture on “Concurrent Processing and Synchronization” to the MCA students at Velammal College of Engineering, Madurai on 21st April, 2010.
- Delivered an invited lecture on “Indexing and Hashing” to the MCA students at Velammal College of Engineering, Madurai on 15th November 2011.

Certification Obtained:

- Obtained certification on “Object-Oriented Analysis and Design using UML with Fundamentals of Rational Rose” conducted by IBM on 26th and 27th February 2007.
- Obtained certification on “Mission10X Learning Approach Practitioner’s Certificate” conducted by Wipro Technologies on 26th& 27th April 2010.
- Obtained IP certification on “Ideating -> Inventing -> Patenting” from Inventi-Novotrail Consortium, India Innovation Program.

Awards / Fellowships:

- Recipient of Best Teacher Award from the Institution of Engineering and Technology (IET) in 2012.

Other Activities / Academic Credentials:

- University Gold Medallist in Under Graduation for part-I English.