

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Nizara Educational Campus, Muthapudupet, Avadi IAF, Chennai – 600 055. Ph: 044 – 26842627 / 26842086

DEPARTMENT OF INFORMATION TECHNOLOGY

NAME & INITIALS	Dr.AMANULLAH. M
DESIGNATION	ASSOCIATE PROFESSOR & HOD
EDUCATIONAL QUALIFICATION	M.C.A., M.Phil., M.E., Ph.D.,
EXPERIENCE	16 years
DATE OF JOINING	07/12/2009
EMAIL ID	m.amanullah@aalimec.ac.in
AREA OF SPECIALISATION	Soft Computing



EDUCATIONAL QUALIFICATION

DEGREE	BRANCH / SPECIALIZATION	INSTITUTION	UNIVERSITY	YEAR
M.C.A.	Computer Applications	Jamal Mohammed College	Bharathidasan University	2001
M.Phil.	Computer Science	-	Periyar University	2004
M.E.	Computer Science & Engineering	G.K.M.College of Engineering & Technology	Anna University	2007
Ph.D.	Soft Computing	-	Vinayaka Missions University	2015

PROFESSIONAL MEMBERSHIPS

The Indian Society for Technical Education(ISTE),- Life member

Membership no: LM73463

Computer Science Teachers Association. http://csta.acm.org, CSTA member no: 6542531(ACM)

International Association of Engineers (IAENG)" with Membership Number - 242772

FDP ATTENDED

Attended Faculty development program on "Teaching the teachers" held on 12 December, 2009, AMS college of Engineering, Chennai.

Attended Faculty development program on "Miracle makers" held on 13 - 14 December, 2010, AMS college of Engineering, Chennai.

Participated 5 days FDP on "Research Paper writing on Using journaling Tools "01-11-2018 to 05-11-2018, AMS College of Engineering, Chennai.

WORKSHOPS ATTENDED

AICTE sponsored Quality Improvement Program (QIP) on "Computer Networks: Fundamental to state- of-the-art technologies" at Anna University, Chennai on 18 – 29 February, 2008.

Participated in the workshop "Recent trends in Multimedia" held on 10 February, 2011, AMS college of Engineering, Chennai.

Attended the workshop on "DOTNET programming" held on 25 -26 September, 2012, Saveetha Engineering College, Chennai.

Attended national conference on "Emerging trends in Computing and Technology" held on 25th August, 2014, Vel Tech High Tech Dr. Rangarajan Dr.Sakunthala Engineering College, Chennai.

Attended national level workshop on "Big Data Analytics" held on 16th October, 2014, RMK College of Engineering and Technology, Puduvoyal.

Attended Hands-on Training Programme on "Big Data Analytics" held on 30-31 October & 1 November 2015, Dept of Information Technology, MIT Campus, Anna University, Chennai.

Attended Workshop on "JAVA Programming", on 8th September2016 at Aalim Muhammed Salegh College of Engineering, Chennai.

Attended Workshop on "Product Development using Arduino", from 20th – 21st March 2018 at Aalim Muhammed Salegh College of Engineering, Chennai.

Attended Workshop on "Python and its Real time Applications", from $4^{th} - 5^{th}$ February 2019 at Aalim Muhammed Salegh College of Engineering, Chennai.

SEMINARS ATTENDED

Attended seminar on "Oracle database Insights forum with Intel" held on 17th February 2016, Oracle Corporation of India, Chennai.

PUBLICATION DETAILS

A research article "Application of soft computing technique in weather forecasting: ANN approach" published in International journal of Advanced Research (2014), Volume 2, Issue 1, p 212 - 219.

A research article "Steganography Based Information Protection Method for Information Hiding" published in International Journal of Applied Engineering Research (2014), Volume 9, Number 22, pp. 13291 – 13298

A research article "Evaluating The Performance Of Weather Parameters And Comparative Study Using Soft Computing Technique" published in International Journal of Applied Engineering Research (2014), Volume 9, Number 24(2014), pp. 28201 – 28210.

A research article "Proficient Character Recognition from Images" published in International Journal of Computer Applications (2016), Volume 143 – No.4, June 2016. http://www.ijcaonline.org/archives/volume143/number4/25063- 2016909980

CONFERENCE DETAILS

An International Conference article "Accident Prevention By Eye Gaze Tracking Using Imaging Constraints", was presented in International Intellectual Convergence on Advances in Science and Engineering" at Aalim Muhammed Salegh College of Engineering – 3rd & 4th March 2019.

An International Conference article "System Doctor: Integration Disease Diagnosis using Machine Learning and best drug identification using Big Data", was presented in" International Intellectual Convergence on Advances in Science and Engineering" at Aalim Muhammed Salegh College of Engineering – 3^{rd} & 4^{th} March 2019.

ACHIEVEMENT DETAILS

A device for assisting a disabled person for converting commands given by fingers. Status: Patent Published, Patent No: 201841043110

Smart Seat Belt system. Status: Patent Published, Patent No: 201941005202A

Petrol Adulteration Testing Systems (PATS). Status: Patent filed

Award of excellence in teaching was received for "Database Management System" in the academic year 2010-2011 from AMS college of Engineering, Chennai.

Award of excellence in teaching was received for "Electronic Commerce" in the academic year 2011- 2012, 2012 – 2013 & 2015-16 from AMS college of Engineering, Chennai.

Award of excellence in teaching was received for "Data structures and algorithm" in the academic year 2012-2013 from AMS college of Engineering, Chennai.

Award of excellence in teaching was received for "Software Testing" in the academic year 2016-2017 from AMS college of Engineering, Chennai.

Award of excellence in teaching was received for "Software Project Management" in the academic year 2018-2019 from AMS college of Engineering, Chennai.