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	LAVANYA .R
DESIGNATION	ASSISTANT PROFESSOR
EDUCATIONAL QUALIFICATION	M.E.,(Ph.D.)
EXPERIENCE	11 years and 7 months
DATE OF JOINING	05/08/2009
EMAIL ID	r.lavanya@aalimec.ac.in
AREA OF SPECIALISATION	IoT, Artificial Intelligence and Soft Computing

EDUCATIONAL QUALIFICATION

DEGREE	BRANCH / SPECIALIZATION	INSTITUTION	UNIVERSITY	YEAR
M.C.A.,	Computer Applications	IGNOU	IGNOU	2006
M.E.,	Computer Science & Enginering	S.A.Engineering College	Anna University	2009
Ph.D.,	Artificial Intelligence & IoT	-	Anna University	Pursuing

PROFESSIONAL MEMBERSHIPS

1. Member in "International Association of Engineers (IAENG)" with Membership Number '242754'.

2. Member in "Institute of Research Engineers and Doctors(IRED)" with Membership Number 'AM101000584379'.

3. Member in "International Association of Outsourcing Professionals" with Membership ID '112806'.

4.Member in "International Society for Research and Development"

FDP ATTENDED

Attended Faculty Development Program on "Automa Theory and Compilers", from 13th -15th December 2017 at S.A. Engineering College, Chennai.

Attended an Anna University Sponsored Faculty Development Program on "Applied Soft Computing" , from 12th - 8th June 2017 at Velammal Engineering College, Chennai.

Attended Faculty Development Program on "Miracle Malers", from 13th - 14th December 2010 at Aalim Muhammed Salegh College of Engineering, Chennai.

WORKSHOPS ATTENDED

Attended Workshop on "Python and its Real time Applications", from 4th – 5th February 2019 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 BRNS Sponsored National Workshop on "Internet of Things (IoT) for Industrial Applications" , from 19th - 20th January 2018 at Velammal Engineering College, Chennai.

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

SEMINARS ATTENDED

Attended an ICMR sponsored National Seminar on "Deep Learning in Bioinformatics and Healthcare Informatics", from 6th – 7th July 2018 at Velammal Engineering College, Chennai.

PUBLICATION DETAILS

R.Lavanya, Dr.C.Murukesh, Dr.N.R.Shanker, "A Review Paper on Smart Controller using Efficient Method for Reducing Energy Consumption in HVAC", Journal of Applied Science and computations, Vol.6, Issue 5, May 2019.ISSN NO: 1076 – 5131.

CONFERENCE DETAILS
R.Lavanya " Customizable Location Based Application for Merchandising",International Intellectual Convergence on Advances in Science and Engineering at Aalim Muhammed Salegh College of Engineering – 3rd & 4th March 2019.
R.Lavanya " RAT TRAP – Inviting, Detecting & Identifying Attackers using Honey Words in a Purchase Portal",International Intellectual Convergence on Advances in Science and Engineering at Aalim Muhammed Salegh College of Engineering – 3rd & 4th March 2019.
R.Lavanya, "Providing copyrights for Databases and Secured Transmission in a Network", National Conference on Communication Technologies at Velammal College of Management and Computer Studies, Chennai – 28th January 2009.
R.Lavanya, "Watermarking Relational databases", International Conference on Computational Systems and Communication Technology at Lord Venkateshwaraa Engineering College, Kancheepuram – 9th January 2009.

ACHIEVEMENT DETAILS
Received Mentor Certificate for course "Database Management System" for Jan-Apr 2019 Semester.
Received certificate of merit for the achievement of 100% in Anna University Results in the Subject Professional Ethics in Engineering.
Received Rank Certificate securing University Rank in M.E., Anna University.