




AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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| NAME & INITIALS | HEMALATHA.M |  |
| DESIGNATION | ASSISTANT PROFESSOR | |
| EDUCATIONAL QUALIFICATION | M.E.,(Ph.D) | |
| EXPERIENCE | 18 YRS | |
| DATE OF JOINING | 25-11-2016 | |
| EMAIL ID | m.hemalatha@aalimec.ac.in | |
| AREA OF SPECIALISATION | ARTIFICIAL INTELLIGENCE, NETWORKS | |

EDUCATIONAL QUALIFICATION

| DEGREE | BRANCH / SPECIALIZATION | INSTITUTION | UNIVERSITY | YEAR |
|--------|---|---|--------------------------|----------|
| Ph.D | INFORMATION AND COMMUNICATION/DATA MINING | - | ANNA UNIVERSITY | PURSUING |
| ME., | COMPUTER SCIENCE AND ENGINEERING | R.M.K ENGINEERING COLLEGE | ANNA UNIVERSITY | 2009 |
| BE., | COMPUTER SCIENCE AND ENGINEERING | JAYARAM COLLEGE OF ENGINEERING AND TECHNOLOGY | BHARATHIDASAN UNIVERSITY | 2000 |

PROFESSIONAL MEMBERSHIPS

ISTE LIFE MEMBER

INSTITUTE OF RESEARCH AND DOCTORS

FDP ATTENDED

Attended 1 and half week FDP on Artificial Intelligence through NPTEL online MOOC in 2017.

WORKSHOPS ATTENDED

Attended 5 days workshop on High Performance Packet Processing Algorithms and Architectures, from 14th-18th May 2018 at IIIT, Kancheepuram

PUBLICATION DETAILS

M.Hemalatha, Dr.S.Rukmanidevi, "Hybrid graph based fast IP lookup architecture", Journal of Advanced Research in Dynamical and Control Systems, Scopus indexed, Vol.9, Issue:2 July 2017

Text Book on "Graph Theory and Applications", Magnus Publications

Published Question bank in Sahara Publications for the Subjects Graph theory and applications, Artificial Intelligence, Python Programming.

CONFERENCE DETAILS

Attended 2 days International Conference and Software Defined Networks, from 9th-10th August 2019 at Anna University, Chennai.

ACHIEVEMENT DETAILS

Active NPTEL LC-SPOC from 2018 onwards