

Faculty Name: MS. KIRUTHIGA .N

Educational Qualification

Degree	Branch	Institution	Year
B.E.,	B.E.(CSE)	Dr. Mahalingam College of Engineering & Technology, Pollachi.	2009 - 13
M.E.,	M.E.(CSE)	Kumaraguru College of Technology, Coimbatore	2013 - 15

Experience:

Period	No. of. Years	Designation/Nature of job	Institution/Organization
2015-Till date	3	Assistant Professor	Sri Krishna College of Technology

Patents:

Filed a patent on title “H2 BUDDY - Smart Personal Safety and Security Assistance System” on 05.12.17.

Publications:

1. Published a paper on title “Energy Conservation in Automation Networks with Cluster Nodes Linked to Mobile Sink” in International Journal of Advanced Research Trends in Engineering and Technology, Vol 4, Issue 3, March 2017.
2. Published a paper on title “An Efficient Mix Zone Based Secure Location Proof Activities in Urban Areas”, in International Journal of Advanced Research in Computer Engineering & Technology, Vol 6, Issue 3, March 2017.

Faculty Enablement Program attended –

- Two days faculty enablement program on the topic Data Structures and Analysis of algorithms on 19th and 20th june 2015 at Sri Krishna College of Technology.
- One day faculty enablement program on the topic Theory of Computation on 22.06.15 at Sri Krishna College of Technology.
- One day faculty enablement program on the topic Data Structures and Analysis of algorithms on 31.08.15 at Sri Krishna College of Technology.

- Two days Faculty Development Program on “Enjoyable Coding” on 17th and 18th march 2015 at Sona College of Technology.

Online Certification:

Secured Top 1% in “Outcome Based Pedagogic Principles for Effective Teaching” in NPTEL Course.

Workshops / Seminars attended

1. Attended a Seminar on “Challenges In Building Quality, Matching Aspirations (ABET Programme)” in Sri Krishna College of Technology on April 27th 2017.

Extra-curricular activities:

- Member of Google App Development Club.
- Deputy Warden in Hostel