

FACULTY VITAE

Name – Vimala T

Education –

Ph.D., Wireless nodes & IoT, Dr. M.G.R. Educational & Research Institute, Chennai, 2016.

M.E, Communication systems, Anna University, 2009.

B.E, ECE, Madras University, 1994.

Academic experience –

Dr. M.G.R. Educational & Research Institute, Chennai, Professor, 2009 -Present

Sri Ramanujar College of Engineering, Lecturer, 2005 -2007

Swamy Abedhanandha Polytechnic. Instructor, 1996-1999

Non-academic experience –

Res Q Technologies, Quality Assurance Engineer, 1999-2002

Certifications or professional registrations–

NPTEL Certification in Introduction to Internet of things, 2020.

NPTEL Certification in Digital Electronics, 2019.

Current membership in professional organizations

LIETE, Life membership in The Institution of Electronics and Telecommunication Engineers

Honors and awards– NIL

Service activities (within and outside of the institution)

IETE Staff coordinator

Project coordinator

Project expo panel member(outside)

Briefly list the most important publications and presentations from the past five years –

Dr. T. Vimala, S. Samundeswari, (2019),” Flame sensor implementation in distinct fields using cloud technology “, International Journal of Mechanical and Production Engineering and Development, ISSN (P):2249 – 6890, Vol.8, Special Issue 4, Dec 2018, 359 – 367

T. Vimala , Annroseelaramu, T. Godhavari, (2018), “JMT based performance evaluation of network for dynamic service time distribution” International Journal of Engineering and Technology, Vol 10, I 1, B 131-E 138

Briefly list the most recent professional development activities

Online Faculty Development Programme on “Designing chips with low power artificial intelligence” from 22.04.2024 to 01.05.2024, Dr. M.G.R. Educational and Research Institute in association with NIT Warangal.

Conducted Professional society seminar on 11th March 2024.

International Scientific Conference” University Science: A look into the Future” from 08.02.2024 to 09.02.2024, Kursk State Medical University, Russia co-hosted by Dr. M.G.R. Educational & Research Institute, Chennai.

Virtual FDP on “VLSI Design”, 18.12.2023 to 23.12.2023, Dr. M. G. R Educational & Research Institute.

Faculty Development Programme on Recent Trends in Modern Smart Intelligent Systems from 8th to 13th May 2023, Dr. M. G. R. Educational & Research Institute.

Faculty Development Programme on “Communication and Computation” from 13.12.2022 to 17.12.2022 & 19.12.2022, Dr. M. G. R. Educational and Research Institute.