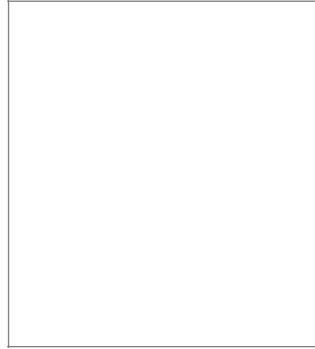


NAME : REMESH.S

DESIGNATION : Associate Professor, Mechanical Engineering Dept



Contact Information

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Professional Qualifications

B-Tech	Specialization	Mechanical Engineering
	Institute/ University	Mahatma Gandhi University
	Year	1996
M-Tech	Specialization	Machine Design
	Institute/ University	IIT Madras
	Year	2012
PhD	Specialization	
	Institute/ University	
	Year	

Area/Research Interests

- **Continuum Mechanics, Life Skills**

Professional Experience

- **Teaching experience – 17 years**
- **Research/Industry Experience – 1 year**

Responsibilities/Position (Department, College and University)

- **Training and Placement Officer**

Publications (Journals/ International Conferences)

- **Life Skills for Engineers - Remesh S. and Vishnu R.G. - Ridhima Publications, Thiruvananthapuram, 2016**
- **Parametric Optimization for Eddy Current Thermography using Finite Element Analysis - Remesh S. & Krishnan Balasubramaniam, International Conference on Modeling Optimization and Computing (ICMOC 2012)**
- **Frequency Optimization Studies with a Meandering Coil using a 2D Finite Element Model for Eddy Current Thermography - Remesh S. & Krishnan Balasubramaniam, National Seminar & Exhibition on Non-Destructive Evaluation (NDE 2011)**

Achievements/Awards

-

Project/Consultancy

-

FDPs and Workshops attended

Sl no	Title of programme	Organizing Agency	Period
1	Image Processing & Embedded systems using NI myRIO	Dept. of Mechanical Engineering, GECBH / TEQIP	23 - 25 March, 2017
2	Workshop on Ceramics, Nano and Carbon-carbon composites	Dept. of Mechanical Engineering, GECBH/ TEQIP	10 - 12 December, 2015
3	Experimental stress analysis	Dept. of Mechanical Engineering, GECBH/ TEQIP	19 - 23 July, 2016
4	Robotics and embedded systems	Dept. of Mechanical Engineering, GECBH/ TEQIP	30 th Nov - 5 th Dec, 2015
5	Academic Leadership Program for TEQIP institutions	IIM Kozhikode	23 - 28 June, 2018
6	Research Orientation Programme on Numerical Simulation	Dept. of Mechanical Engineering, GECBH/ AICTE	22 nd June - 3 rd July, 2009
7	Short Term Course on Internet Technology	Dept. of Information Technology, GECBH/ DTE	12 - 26 April, 2004
8	Applications of Finite Element Methods in Engineering	Dept. of Mechanical Engineering, Rajiv Gandhi Institute of Technology/ DTE	19 - 31 Jan, 2004
9	Advanced Trends in Computer Networking	Dept. of ECE, GECBH/ DTE	28 th Oct - 8 th Nov, 2003
10	TQM in Engineering Education	Dept. of Mechanical Engineering, CET/DTE	03 - 15 Mar, 2003
11	Improving Teaching Effectiveness through TQM	Dept. of Mechanical Engineering, CET/DTE	17 - 29 Jan, 2005
12	Non-destructive Testing Methods for Engineers	Dept. of Mechanical Engineering, GECBH/DTE	19 - 30 Nov, 2007
13	Smart Materials - Opportunities and Challenges	Dept. of Mechanical Engineering, GECBH/DTE	12 - 23 Jan, 2009
14	Research Directions in Cloud Computing and Big Data Analytics	Dept. of Information Technology, GECBH/TEQIP - ii	1 - 5 April, 2013

15	Workshop on Research Methodology	GECBH/TEQIP - ii	4,5 December, 2012
16	Innovative Techniques and Practices in Building Technology	Dept. of Civil Engineering, GECBH/TEQIP - ii	12 - 17 April, 2013
17	Recent Advances in Fatigue and Fracture	Dept. of Mechanical Engineering, GECBH/DTE	2 - 7 July, 2012
18	National Seminar & Exhibition on Non-destructive Evaluation	Indian Society for Non-Destructive Testing, Chennai Chapter	7 - 10 Dec, 2011
19	MATLAB Programming	NITTTR, Chandigarh	25 - 29 Nov, 2013
20	COMSOL Multiphysics Advanced Features Version 4.3 - Course	COMSOL India	21 Sep, 2012
21	Advances in Materials Technology	Dept. of Mechanical Engineering, GECBH/DTE	15 - 27 Jan, 2007