A1	Personal Details

Dr.M.THANGAVEL, **B.E, M.E., Ph.D.**

Professor / ECE & Director (C-CDT)

Department of Electronics and Communication Engineering

Knowledge Institute of Technology, Salem - 637 504. India.

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A2	Areas of Specialization	Medical Image Processing

A3	Subjects Taught	
UG	**PG**
Signals and Systems	Advanced Digital Signal Processing
Digital signal Processing	VLSI Design
Digital Image processing	
Electronics Circuits	
Communication Theory	
Digital Communication	
VLSI Design	
Linear Integrated Circuits	

A4	Academic Background			
Degree	Specialization	Name of the Institute	University	Month and Year of Passing
Ph.D.	Bio-Medical Image Processing	Knowledge Institute of Technology	Anna University	June, 2016
M.E.	Electronics Engineering	Madras Institute of Technology	Anna University	Feb., 2001
B.E.	Electronics & Communication Engineering	Kongu Engineering College	Bharathiar University	April, 1992

A5	Work Experience as on January 2020			
Name of the Institution	**Position**	**From**	**To**	
Knowledge Institute of Technology	Professor & Director (CDT)	02.05.2011	Till date	
K.S.Rangasamy College of Technology	Associate Professor	01.07.2008	30.04.2011	
K.S.Rangasamy College of Technology	Assistant Professor	01.07.2004	30.06.2008	
K.S.Rangasamy College of Technology	Senior Lecturer	01.07.2003	30.06.2004	
K.S.Rangasamy College of Technology	Lecturer	03.01.1996	30.06.2003	

Total Experience	26.8 Years	Teaching	26.8 Years	Research	16 Years	Administration	16 Years

A6	Research Publications				
Total Number of Publications	**International Journal**	**National Journal**	**International Conference**	**National Conference**	**Total**
	8	-	3	25	36

Google Scholar profile :
https://scholar.google.co.in/citations?user=9YdPbdoAAAAJ&hl=en&authuser=2

A7	Memberships in Professional Bodies
S.No.	**Name of the Professional Body**
1	Indian Society for Technical Education (ISTE) – LM 42844
2	Institution of Electronics and Telecommunication Engineers (IETE)- M-217686

A08	Programs Organised
1.	Webinar on "Exploring Outcome based Education (OBE) and NBA Process" from 7 – 13th May, 2020 (9 hours).
2.	National Symposium on Instrumentation (NSI 32) at K.S.Rangasamy college of Technology during 24 - 26 October, 2007
3.	Science and Technology Exhibition (KSR SCITEX'07) at K.S.Rangasamy College of Technology during 16-18 February, 2007.
4.	National conference on Emerging Trends in Communication and Information Technology at K.S.Rangasamy College of Technology, 5 - 6 October, 2005
5.	Faculty Development Programme on Electromagnetic Fields at K.S.Rangasamy College of Technology during 7 - 19 November, 2005.

A09	Training Programmes Attended
1.	Webinar on "Exploring Outcome based Education (OBE) and NBA Process" from 7th May – 13th May, 2020 (9 hours).
2.	Foundation Program in ICT for Education 3rd Aug 2017 to 19th Sep 2017.
3.	Pedagogy for Online and Blended Teaching-Learning Process 14th Sep 2017 to 8th Oct 2017
4.	Workshop on Teaching and Motivational skill, Insight 09, 17 - 18 March 2009 at Infosys Technologies, Mahindra city, Chennai
5.	Workshop on Tanner Tools at K.S.Rangasamy College of Technology on 8th August, 2008.
6.	Staff development programme on Fuzzy logic : Theory and Engineering Practices", 16 – 28 June, 2008 at NIT Trichy.
7.	National workshop on "Bio Signal Data Acquisition and Processing" at PSNA college of Engineering and Technology, Dindigul on 28th March, 2008.
8.	Workshop on Circuit Simulation using Multisim software on 8th December 2007.
9.	National symposium on Acoustics (NSA- 2007) at K.S.Rangasamy college of technology during December 5 - 7, 2007
10.	Regional Conference on Autonomous Technical Institutions, organized by Tamilnadu and Pondicherry section of ISTE in Coimbatore from 27th to 28th June 2007.
11.	National symposium on Instrumentation (NSI-31), 12-15 October, 2006 at Institute of Technology and Management, Gwalior
12.	Workshop on Advanced Digital Signal Processing, 19-21 November, 2004 at Bannari Amman Institute of Technology, Sathy, Tamil Nadu.
13.	Short term course on " Base band processing in Wireless Technology", 26-29 November, 2003 at Thiagarajar Engineering College, Madurai
14.	Workshop on recent trends in wireless technologies on 18th April 2003 at Thiagarajar Engineering College, Madurai
15.	Workshop on Architecture and programming of DSP,10-13 Aril, 2002 at College of Engineering, Guindy, Anna university, Chennai