


A1	Personal Details	
Mr. T,DHEENATHAYALAN		
Assistant Professor		
Department of Mechanical Engineering		
Knowledge Institute of Technology, Salem - 637 504, Tamil Nadu, India		
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A2	Areas of Interest
	Industrial safety Engineering (ISE)

A3	Subject Taught	
UG	PG	
Engineering Graphics	Environmental Safety	
Manufacturing Technology-I	Industrial Safety, Health and Environmental Acts	
Manufacturing Technology-II	Fire Engineering and Explosion Control	
Industrial Safety	Plant layout and material handling	
	Mines safety	
	Transport Safety	
	Computer Aided Hazard Analysis	
	Safety in Engineering Industry	
	Safety in Chemical Industry	
	Work study & Ergonomics	
	Principles of Safety Management	
	OHSAS 18000 & ISO 14000	
	Human Factors Engineering	
	System simulation and hazard analysis	

A4	Academic Background			
Degree	Specialization	Name of the Institute	University	Year of Passing
NEBOSH	Occupational Health and Safety	POSHE solution Pvt Ltd	National Examination Board in Occupational Safety and Health	2021
MSc	MSc (Yoga for Human Excellence)	ALIYAR ARIVUTHIRUKOVIL (TEMPLE OF CONSCIOUSNESS)	Periyaar University,Salem	2016

MBA	MBA-General	Annamalai University	Annamalai University/Distance Education	2011
M.E.	M.E - Industrial Safety Engineering	KSR college of technology Tiruchengode	Anna University, Chennai.	2009
B.E.	B.E.(MECH)	Annamalai University Chidambaram	Anna University of Technology, Coimbatore.	2007

A5		Work Experience as on July 2021					
Name of the Institution		Position		From		To	
Knowledge Institute of Technology, Salem		Assistant Professor		June 2010		Present	
M/s. S.P.APPARELS LTD. at Avinashi		Safety Officer		September 2009		2010 July	
M/s. JAI KISSAN DRILLING AND BLASTING		Site incharge		May 2002		June 2003	
Total Experience	14.7 Years	Teaching	12.7 Years	Research	-	Industry	2 Years

A6		Research Publications				
Total Number of Publications	International Journal	National Journal	International Conference	National Conference	Total	
		3	8	5	18	34
Publications (Journals)						
1.	AVS.Ganeshraja,T.Dheenathayalan Analysis and control of vibration in grinding machine IJERT NCAMESHE-eISSN::2319-1163 pISSN:2321-7308 2014					
2.	R.Gowtham ,T.Dheenathayalan. Emergency preparedness Plan in Educational Institution -IJERT NCAMESHE-eISSN::2319-1163 pISSN:2321-7308, 2014.					
3.	M.RajeshkumarK.N.Karthi,TDheenathayalan,K.Visagavel Exposure Hazard Analysis in Cement Fiber Sheet Manufacturing Industry-IJERT NCAMESHE-eISSN::2319-1163 pISSN:2321-7308, 2014.					
4.	G.Sasikumar,M.Senthil,K,Visagavel,H.Abdul Zubar,T.dheenathayalan Development of Bio-Degradable Baby Diapers IJERT NCAMESHE-eISSN::2319-1163 pISSN:2321-7308, 2014.\					
5.	R.Muralidharan,T.Dheenathayalan,K.Visagavel,M.Sathayanathan Enhanced safety through artificial Intelligent in human life Advances in natural and applied sciences NCAMESHE-eISSN::1995-0772 pISSN:1998-1090, Page 42-48, 2016.					
6.	J.Sivakarthykeyan,T.dheenathayalan,Pss.Srinivasan,K.Visagavel, Occupational Health and Safety Management in Power plant construction, Advances in natural and applied sciences NCAMESHE-eISSN::1995-0772 pISSN:1998-1090 Page62-65, 2016.					

7.	E.Sankar,S.Suresh balaji,T.Dheenathayalan,PSS.Srinivasan Hazard Indendification and safety control in hot rolling mill Advances in natural and applied sciences NCAMESHE-eISSN::1995-0772 pISSN:1998-1090, Page 102-105, 2016.
8.	G G.Muhilan,T.Dheenathayalan,PSS.Srinivasan,K.Visagavel Checklist Analysis of Sewage Treatment Plant in an Educational Institution , International Journal of Scientific & Engineering Research Volume 7, Issue 5,ISSN: 2229-5518, 2016.
9.	Mohan R , T.Dheenadhayalanb Evaluation And Mitigation Of Oxidation Reaction Hazards in the National Conference AMESHE-2021
Recent Publications (Conferences)	
1.	Participated and presented a paper titled Design and Experimental Analysis of Noise Control in Muffler of Automobiles in the National Conference AMESHE-2018 held on 05 May 2018 at knowledge Institute of Technology, Salem.
2.	Participated and Presented a paper titled A study of Safety Assessment in oil Industry at 1st International conference on Innovations in Mechanical Engineering (ICIME-2018) held between 5th-6th January 2018 at Guru Nanak Institutions, Ibrahimpatnam, Hyderabad.
3.	Participated and Presented a paper titled Hazop Study for Thermal Spray system in an Heavy Engineering Industry at 1st International conference on Innovations in Mechanical Engineering (ICIME-2018) held between 5th-6th January 2018 at Guru Nanak Institutions,Ibrahimpatnam,Hydrabad
4.	Participated in the national conference on “Design & Manufacturing on 11th April 2009 at GKM college of Engineering & Technology, Chennai.

A7	Memberships in Professional Bodies
S.No.	Name of the Professional Body
1.	Indian Society for Technical Education (ISTE)

A8	Training Programmes Attended
At KIOT	
1.	Attended AICTE approved four-week Faculty Development Programme on “USE of ICT in Education for Online and Blended Learning conducted” conducted by IIT Bombay from 02-05-2016 to 10-07- 2016 at Knowledge Institute of Technology, Salem.
2.	Attended Two week ISTE STTP on “Technical Communication” conducted by IIT Bombay08-10-2015 to 05-12-2015 at Knowledge Institute of Technology, Salem.
3.	Attended a Workshop on, “How to Write Research Article” Knowledge Institute of Technology, Salem, 28 August 2014
4.	Attended Two week ISTE workshop “Fluid Mechanics” organized by IIT Bombay from 20-05-2014 to 30-05-2014at Knowledge Institute of Technology, Salem.
5.	Attended a “Swarm and Evolutionary Optimization “Workshop organized by mechanical engineering from 12-12-2013 to 13-12-2013 at Knowledge Institute of Technology, Salem.

A9 Awards & Recognitions	
S.No	Name of the Award
1.	Academic Excellence for achieving 100% Result for Academic Year (2011-2012) and (2012-2013) (2013-2014)(2014-2015)(2015-2016)(2016-2017)(2017-2018).
2.	Received Best Faculty Award from College (2014).
3.	Organized Safety Day in the Academic year of (2013-2014)(2014-2015)(2015-2016)(2016-2017)(2017-2018).
4.	Received "Best Faculty Award 2017" at KIOT
5.	Under Gone Training in "First-Aid" by St. John Ambulance Association.
6.	Anna University Board of study member for 2017 regulation Curriculum and Syllabus for M.E-Industrial Safety Engineering course.
7.	Appreciation Certificate got from Placement day-2018 at Knowledge Institute of Technology, Salem.
8.	Anna University appointed as a syllabus subcommittee member for framing curriculum and syllabi for B.E -Industrial Engineering, B.E Industrial Engineering & Management and B.E Safety and Fire Engineering 2021 Regulation by the non-Autonomous Affiliated Institution of Anna University Chennai.
A10 Research Grants/ Projects Received	
1.	Organized two days seminar on "Environment, Health and Safety in organization" March 2013 sponsored by Council of Scientific and Industrial Research at Knowledge Institute of Technology, Salem, Rs. 30000)
A11 Programs Organized	
1.	Organized "MAKE A PRODUCT" for Mechanical Students at KIOT, 2011.
2.	Organized Safety Day in college 2013,2014,2015,2016 and 2017.
A12 Universities Visited	
1.	Anna University, Chennai
2.	Annamalai University - Chidambaram