


A1	Personal Details	
Prof.G.THANGARAJ		
Assistant Professor		
Department of Mechanical Engineering		
Knowledge Institute of Technology		
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A2	Areas of Interest
	Occupational Health and Industrial Hygiene, Automobile Engineering

A3	Subject Taught	
Heat and Mass Transfer	Occupational Health and Industrial Hygiene	
Automobile Engineering	Safety in Chemical Industry	
Computer Integrated Manufacturing	Reliability Engineering	
Power plant engineering	Disaster Management	

A4	Academic Background			
Degree	Specialization	Name of the Institute	University	Year of Passing
B.E.	Mechanical Engineering	M. Kumarasamy College of Technology, Karur	Anna University	2011
M.E.	Industrial Safety Engineering	Knowledge Institute of Technology, Salem	Anna University	2015

A5	Work Experience as on Jun 2020						
Name of the Institution		Position		From		To	
Knowledge Institute of Technology, Salem		Assistant Professor		June 2017		Present	
Total Experience	4 Years	Teaching	4 Years	Research	Nil	Industry	Nil

A6	Research Publications				
Total Number of Publications	International Journal	National Journal	International Conference	National Conference	Total
		05	-	-	03
Publications (Journals)					

1	Published a research paper entitled "Hazard identification and risk assessment in a leather Industry" IJATET ISSN: 2456 - 4664 Special Issue , pp: 73-77,Oct 2019.
2	Published a research paper entitled "developing the safety culture through risk assessment by implementing ms-5 in toolbox talk", IJATET ISSN: 2456 - 4664 Special Issue , pp: 65-72,Oct 2019.
3	Published a research paper entitled "Multipurpose agriculture machine", IJATET ISSN: 2456 - 4664 Special Issue , pp: 53-59,Oct 2019.
4	Published a research paper entitled "Hazard prevention and risk controls in construction sites and equipment's", IJATET ISSN: 2456 - 4664 Special Issue , pp: 38-49,Oct 2019.
Recent Publications (Conferences)	
1.	Presented a paper on "Personal exposure monitoring in Electronic manufacturing industry" @ NCAMESHE 2021
2.	Presented a technical paper entitled "Hybrid electric bicycle" @ NCAMESHE 2021

A 07	Memberships in Professional Bodies
S.No.	Name of the Professional Body
1.	Institute of Engineers (India) - AM1714972

A 08	Training Programmes Attended
At KIOT	
1	Attended Two day online seminar on "Enhancing quality teaching strategies through outcome based education" conducted by Kongu Engineering college during 2 & 3 rd of March via online through GOOGLE MEET.
2	Attended Five day online FDP on "Sustainable Engineering" conducted by ATAL Academy from 7 th Sep to 11 th Sep at Kongu Engineering college
3	Attended a "One day Workshop on eSim, a First Course in the IoT Series for Teachers" conducted by IIT Bombay during 21 st September at Knowledge Institute of Technology, Salem.
4	Attended a "One day Python workshop" conducted by FOSSEE held during 22 nd June at Knowledge Institute of Technology, Salem.
5	Attended a Two Day workshop on "Advancement in Industrial Safety Engineering" held during 29 th September to 30 th September 2014 at NIT, Trichy.
6	Attended a "One day Workshop on Smart Manufacturing" conducted by IIITD&M Kancheepuram on 3 rd Dec 2016

A9	Programs Organized
1.	Organized one day workshop On "Golden Hour Care & Emergency Response Management Program" in association with ALERT-WE CARE, Chennai conducted in KIOT on 6 th March 2014

