



#### Er. PERUMAL MANIMEKALAI **COLLEGE OF ENGINEERING** Accredited by NAAC with 'B++' Grade



Koneripalli, HOSUR - 635 117.

Department of Mechanical Engineering



in association with National Conference on SAEINDIA

"Recent Trends in Manufacturing and Material Science Engineering" (NCRTMMSE-2K19)

#### Certificate

This is to certify that Dr./Mr./Ms. NAHARATA

MAN SCHOOL OF ENGINEERING, TRICHY has presented a paper entitled A COAL MINE SAFETY SYSTEM USING NIRELESS SENSOR NETWORK in the BY HELMET

National Conference on "Recent Trends in Manufacturing and Material Science Engineering (NCRTMMSE-

2K19)" held at Er. Perumal Manimekalai College of Engineering, Hosur on 4th March, 2019.

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Koneripalli, HOSUR - 635 117.

Department of Mechanical Engineering



in association with SAEINDIA National Conference on

"Recent Trends in Manufacturing and Material Science Engineering" (NCRTMMSE-2K19)

## Certificate

This is to certify that Dr./Mr./Ms. S. VENGADESWARAN of

NON SCHOOL OF ENGINEERING, TRICHY has presented a paper entitled A COAL MINE SAPETY SYSTEM WING NIRELESS SENSOR NETWORK BY HELMET in the

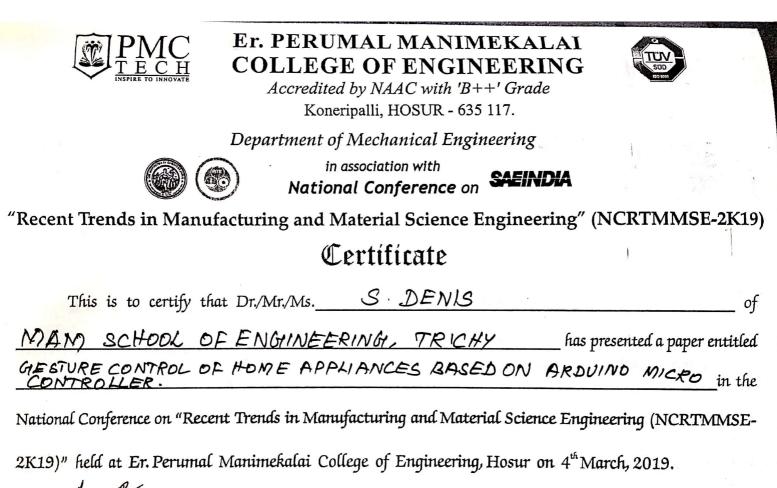
National Conference on "Recent Trends in Manufacturing and Material Science Engineering (NCRTMMSE-

2K19)" held at Er. Perumal Manimekalai College of Engineering, Hosur on 4th March, 2019.

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S. OR Principal Convener





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Department of Mechanical Engineering



in association with National Conference on

"Recent Trends in Manufacturing and Material Science Engineering" (NCRTMMSE-2K19)

# Certificate

This is to certify that Dr./Mr./Ms. NO. RAJATHURAL

MAM SCHOOL OF ENGINEERING, TRICHY has presented a paper entitled GESTURE CONTROL OF HOME APPLIANCES BASED ON ARDUINO MICRO CONTROLLER in the

National Conference on "Recent Trends in Manufacturing and Material Science Engineering (NCRTMMSE-

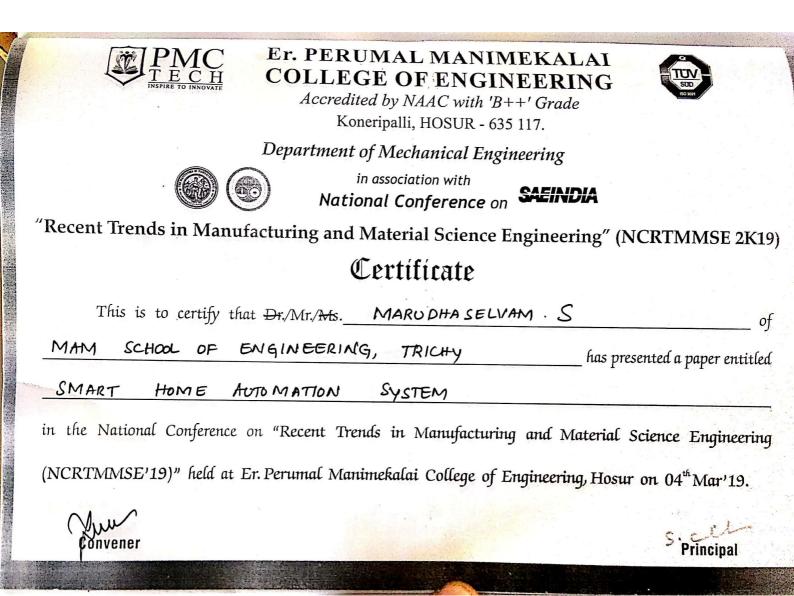
2K19)" held at Er. Perumal Manimekalai College of Engineering, Hosur on 4th March, 2019.

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SRM TRP ENGINEERING COLLEGE
International Conference on Innovative Engineering Initiatives (ICIEI - 2019)
Certificate
This is to certify that the following paper has been presented in the "International Conference on Innovative Engineering Initiatives " (ICIEI - 2019) held during 13 <sup>th</sup> & 14 <sup>th</sup> March 2019.
Title of the Paper :
Author :
MRM SCHRRL DE ENGINEERING COLLEGE
Prof. S. PALANIYAPPAN Coordinator Dr. M. PRABHAKAR Organizing Secretary Dr. S. MALIKRAJ Convener

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	Certificate				
This is to certify that the following paper has b Initiatives " (ICIEI - 2019) held during 13 <sup>th</sup> & 14		onference on Innovative Engineering			
Title of the Paper :					
Author : S. JANALTH	IANAN				
MAM Scho	OL OF ENGINEERING COLL	FGE			
Prof. S. PALANIYAPPAN Coordinator	Dr. M. PRABHAKAR Organizing Secretary	Dr. S. MALIKRAJ Convener			

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	Near Samayapuram, Tiruc	Chirappalli - 621 105.	
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	Certifi	cate	
	following paper has been presented in held during $13^{th}$ & $14^{th}$ March 2019.	1 the" International Conference	ce on Innovative Engineering
Title of the Paper :	EXPLORATION ROBOT		
Author :	K. INDOMATHI		
	MAM SCHPOL OF ENG	NEERING COLLEGE	
Prof. S. PALANIA Coordinator	APPAN Organizin	ABHAKAR g Secretary	Dr. S. MALIKRAJ Convener







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"Recent Trends in Manufacturing and Material Science Engineering" (NCRTMMSE 2K19)

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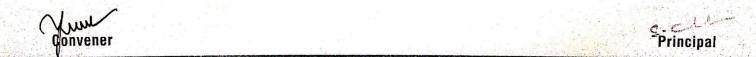
This is to certify that Dr./Mr./Ars. RAMANATHAN - A of

SCHOOL OF ENGINEERING, TRICHY MAM has presented a paper entitled

AUTOMATION SYSTEM SMART HOME

in the National Conference on "Recent Trends in Manufacturing and Material Science Engineering

(NCRTMMSE'19)" held at Er. Perumal Manimekalai College of Engineering, Hosur on 04th Mar'19.





MA	STER Siruganur In association with IEI - STUI Department of M	<b>CHNOLOGY</b> , Trichy - 621 105. DENTS CHAPTER ( 621105/MC lechanical Enginee	et/MC)	
No	tional Conference on Research &	Recent Trends in Mecha	nical Sciences	
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	Certificate Ol	Participation		
Mr./Ms	B. ÁBINATH	of M-A-M		
has presented a Paper on the topic				
	SMART WARE HOUSE MANAG	EMENT	in the	
"National Conference on Research & Recent Trends in Mechanical Sciences" on 22 <sup>rd</sup> March 2019.				
Dr. P.Selvaraj Convener	Profit Anardoss Dign Acadomic	S. In A Dr.S.Rajasékaran Dean Admin	Mr. J. A. S. A. Mrs. Fathima Bathool Melow Secretary & CEO - MASTER SA	

MASTE	R AND TECHNOLOG Siruganur, Trichy - 621 105. In association with IEI - STUDENTS CHAPTER (62110 Department of Mechanical Engi	5/MCET/MC)
Natio	nal Conference on Research & Recent Trends in M	lechanical Sciences
	NRRTMS - 19	
<u>Мг./Мз. Д. р</u>	Certificate Of Participation	on
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"National Confe	rence on Research & Recent Trends in Mechanical Sciences" on	

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		NRRTMS		
Mr./ <del>Ms</del> .	T. KANY	Certificate Of Part		
	HOOL OF	ENGINEERING	has presented a Pa	per on the topic
	SMART	WARE HOUSE MANAGEMENT		in the
	Conference on	Research & Recent Trends in Mechanical S	Sciences" on 22 <sup>rd</sup> March 2019,	
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Department of Mechanical Engineering



in association with National Conference on

"Recent Trends in Manufacturing and Material Science Engineering" (NCRTMMSE 2K19)

## Certificate

This is to certify that Dr./Mr./Ms. D. MURALI of

MAM SCHOOL OF ENGINEERING, TRICHY has presented a paper entitled

FOOD PRESSURE SMART SENSITIVE SAFETY SYSTEM FOR INDUSTRIAL ROBOTS

in the National Conference on "Recent Trends in Manufacturing and Material Science Engineering

(NCRTMMSE'19)" held at Er. Perumal Manimekalai College of Engineering, Hosur on 04<sup>th</sup> Mar'19.

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Department of Mechanical Engineering



in association with National Conference on. SAEINDIA

"Recent Trends in Manufacturing and Material Science Engineering" (NCRTMMSE 2K19)

# Certificate

This is to certify that Dr./Mr./Ms. T. SATHISH KUMAR of OF ENGINEERING, TRICHY has presented a paper entitled SCHOOL MAM PRESSURE SMART SENSITIVE SAFETY SYSTEM FOR INDUSTRIAL ROBOTS FOOD in the National Conference on "Recent Trends in Manufacturing and Material Science Engineering (NCRTMMSE'19)" held at Er. Perumal Manimekalai College of Engineering, Hosur on 04<sup>th</sup> Mar'19.

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Department of Mechanical Engineering



in association with National Conference on SAEINDIA

"Recent Trends in Manufacturing and Material Science Engineering" (NCRTMMSE 2K19)

# Certificate

This is to certify that Dr./Mr./Ms. K. ABINESH of ENGINEERING, TRICHY has presented a paper entitled MAM SCHOOL SMART SENSITIVE SAFETY SYSTEM FOR INDUSTRIAL ROBOTS FODD PRESSURE in the National Conference on "Recent Trends in Manufacturing and Material Science Engineering (NCRTMMSE'19)" held at Er. Perumal Manimekalai College of Engineering, Hosur on 04<sup>th</sup> Mar'19.

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Certificate
This is to certify that the following paper has been presented in the" International Conference on Innovative Engineering Initiatives " (ICIEI - 2019) held during 13 <sup>th</sup> & 14 <sup>th</sup> March 2019.
Title of the Paper : ONLINE SHOPPING USING SENI AUTOMATED ROBOT
IN SUPER MARKET
Author : Z. MOHAMED IMRAN M.A.M. SCHOOL OF ENGINEERING
Prof. S. PALANIYAPPAN Coordinator Dr. M. PRABHAKAR Organizing Secretary Dr. S. MALINRAJ Convenent

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In		national Conference o ;ineering Initiatives (I	
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	I - 2019) held during 13 <sup>th</sup>		
Title of the Paper		SHOPPING USING SEMI AU	
	<u> </u>	SUPER MARKET	
Author		ES.H. KANNA. School De Engineering.	
Prof. 5	BRAT B. PALANIYAPPAN Coordinator	Dr. M. PRABHAKAR Organizing Secretary	Dr. S. MALIKHAJ Converger

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Title of the Paper : ONLINE SHOPPING USING SEMT AUTOMATED ROBOT
IN SUPER MARKET
uthor : <u>R. RAJU</u>
MAM SCHOOL OF ENGINEERING
BONY Prof. S. PALANIYAPPAN Coordinator Dr. M. PRABHAKAR Organizing Secretary Convener















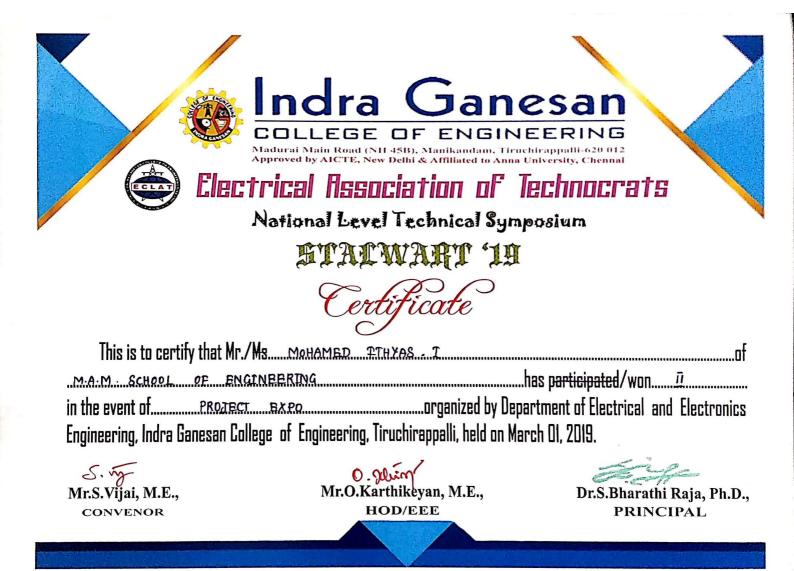
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Certifica	te
This is to certify that Mr./MsJANARTHANAN.S	of
MAM BCHOOL OF ENGINEERING	has participated/ <del>won</del> <del></del>
in the event of	anized by Department of Electrical and Electronics
S.F Mr.S.Vijai, M.E., CONVENOR Mr.O.Karthikeyan, HOD/EEE	M.E., Dr.S.Bharathi Raja, Ph.D., PRINCIPAL





















REG.NO.1184

AGIIT/19-20/WS/1012-1020

# CERTIFICATE OF PARTICIPATION

This is to certify that

MOHAMMED ITHYAS I

Had participated in the Two day workshop on "INDUSTRIAL AUTOMATION & ROBOTICS" Conducted at the AGIIT - TRICHY CAMPUS on 21 & 22 JULY 2018



Head Quarters: #33, Near Manis Theatre, Kathir Avenue, Aandal Street, Lakshmipuram, Coimbatore - 641004. Tamil Nadu, INDIA, Ph: + 91 422 - 4276113, 4275755. www.agatrg.com

