

SARANATHAN COLLEGE OF ENGINEERING

VENKATESWARA NAGAR, PANJAPPUR TIRUCHIRAPPALLI – 620012 (APPROVED BY AICTE, NEW DELHI) (AFFILIATED TO ANNA UNIVESITY, CHENNAI)

CRITERION 5

5.3.3 - EVENTS IN WHICH STUDENTS OF THE INSTITUTION PARTICIPATED



SARANATHAN COLLEGE OF ENGINEERING

VENKATESWARA NAGAR, PANJAPPUR TIRUCHIRAPPALLI – 620012 (APPROVED BY AICTE, NEW DELHI) (AFFILIATED TO ANNA UNIVESITY, CHENNAI)

INDEX

CRITERION 5 - 5.3.3 – EVENTS IN WHICH STUDENTS OF THE INSTITUTION PARTICIPATED

S. No.	Department	Page No.	
ACADEMIC YEAR 2016 - 2017			
1.	CIVIL	2 - 10	
2.	CSE	11 - 63	
3.	ECE	64 - 151	
4.	EEE	152 - 162	
5.	ICE	163 - 175	
6.	IT	176 - 192	
7.	МЕСН	193 - 293	

ACADEMIC YEAR 2016 - 2017

CIVIL



Bannari Amman Institute of Technology

Sathyamangalam - 638401



CIVIL ENGINEERING STUDENTS' ASSOCIATION

Certificate of Participation

Student Co-ordinator

Faculty Co-ordinator
Lionzera
Page 3 of 293

Civil Engineering

Principal BTT



Bannari Amman Institute of Technology Sathyamangalam - 638401

LIONZER/



CIVIL ENGINEERING STUDENTS' ASSOCIATION

CERTIFICATE OF PARTICIPATION

of Augh

Student Co-ordinator CESA

Faculty Co-ordinator Lionzera

HoD Civil Engineering Principal BIT

Drawman 8



J. J. College of Engineering and Technology

(An ISO 9001 : 2008 Certified Institution)
TIRUCHIRAPALLI = 620009



Certificate of Participation

This is to certify that Mr./Ms M. ARUN KUMAR from SARANATHAN COLLEGE OF ENGG has participated in the event Paper presentation / Geo-tech surveying / Clash of CAD /Cube master / Brainiacs of RENOVATE'17, National level Technical symposium conducted by the Department of Civil Engineering, J.J.C.E.T Trichy on 5th October, 2017.

Co-ordinator Mr. S.Vishnu Shankar



HOD
Dr. A.Ananthi

Principal Dr.S.Sathiyamoorthy



J. J. College of Engineering and Technology

(An ISO 9001 : 2008 Certified Institution) TIRUCHIRAPALLI - 620009

Renovate' 17

Certificate of achievement

PROUDLY PRESENTED

Mr./Ms R. DREFTHA

for securing First/Second/Third place in the event

of RENOVATE'17

National Level Technical symposium

conducted by the Department of Civil Engineering,

J.J.C.E.T Trichy on 5th October, 2017.

Co-ordinator Mr. S.Vishnu Shankar



HOD
Dr. A.Ananthi

Principal Dr.S.Sathiyamoorthy



J. J. College of Engineering and Technology

(An ISO 9001 : 2008 Certified Institution) TIRUCHIRAPALLI - 620009

Renovate' 17

Certificate of achievement

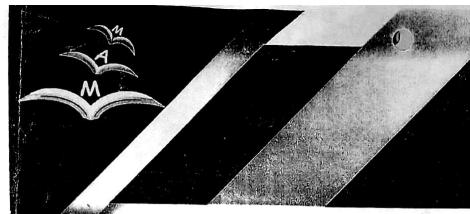
PROUDLY PRESENTED

Co-ordinator
Mr. S.Vishnu Shankar



HOD Dr. A.Ananthi

Principal Dr.S.Sathiyamoorthy



CONSTRA'17

A CIVIL ENGINEERING TECHNO CARNIVAL

M.A.M.COLLEGE OF ENGINEERING

CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT MR./MS PREETHA . R

OF SORANATHAN COLLEGE OF ENGINEERING HAS PARTICIPATED IN THE

CODE FRISKING

EVENT ORGANISED BY THE DEPARTMENT OF CIVIL

ENGINEERING ON 31ST AUGUST 2017.



Prof.T.SATHYA HOD/CIVIL ENGG.

Dr.S.RAVIMARAN PRINCIPAL Prof.U.S.SARVADAYAPARAN

Dr. M.A.MOHAMED NIZAM SECRETARY & CORRESPONDENT

Page o or 29

CONSTRA' 17 A CIVIL ENGINEERING TECHNO CARNIVAL

M.A.M.COLLEGE OF ENGINEERING

CERTIFICATE OF PARTICIPATION

THIS	IS TO CERTIFY THAT MR./MS		ELLAKINA	ESTHAR . P		
OF _	SARANATHAN COLLEGE	015	EN4G.	: HAS	PARTICIPATED	: N THE
TECHNILAL		EVENT OR	GANISED BY TH	E DEPARTMEN	T OF CIVI	
ENG	INEERING ON 31 st AUGUST 2017.					

Pros M. MICHALA DEVI

Prof.T.SATHYA

Dr.S.RAVIMARAN

Prof.U.S.SARVADAYAPARAN

Dr. M.A.MOHAMED NIZAM SECRETARY & CORRESPONDENT



M.A.M.COLLEGE OF ENGINEERING

CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT MR./MS ELLAKIVA ESTHAR . P

OF SPRANATHAN COLLEGE OF ENGINEERING

HAS PARTICIPATED IN THE

PAPER PITCHING

EVENT ORGANISED BY THE DEPARTMENT OF CIVIL

ENGINEERING ON 31st AUGUST 2017.

CSE



Prodigy'17



Certificate of Merit

This is to certify that

Mel Chs - M. DEVAYANI	from
SARANATHAN COLLEGE OF ENGINEERING	TRICHY
has secured I place in the SAVE 17- WIN IT.	_ event
conducted as a part of Prodigy 17-The Annual National Le	vel Technical
Symposium of Department of Production Engineering, National	Institute of
Technology, Tixuchixappalli	_

Vyet

Vijitha Chairperson Denon

Dr.S Vinodh Staff advisor Dr. Ing M. Duraiselvam
Head of the Department

Page 12 of 293



Repartment

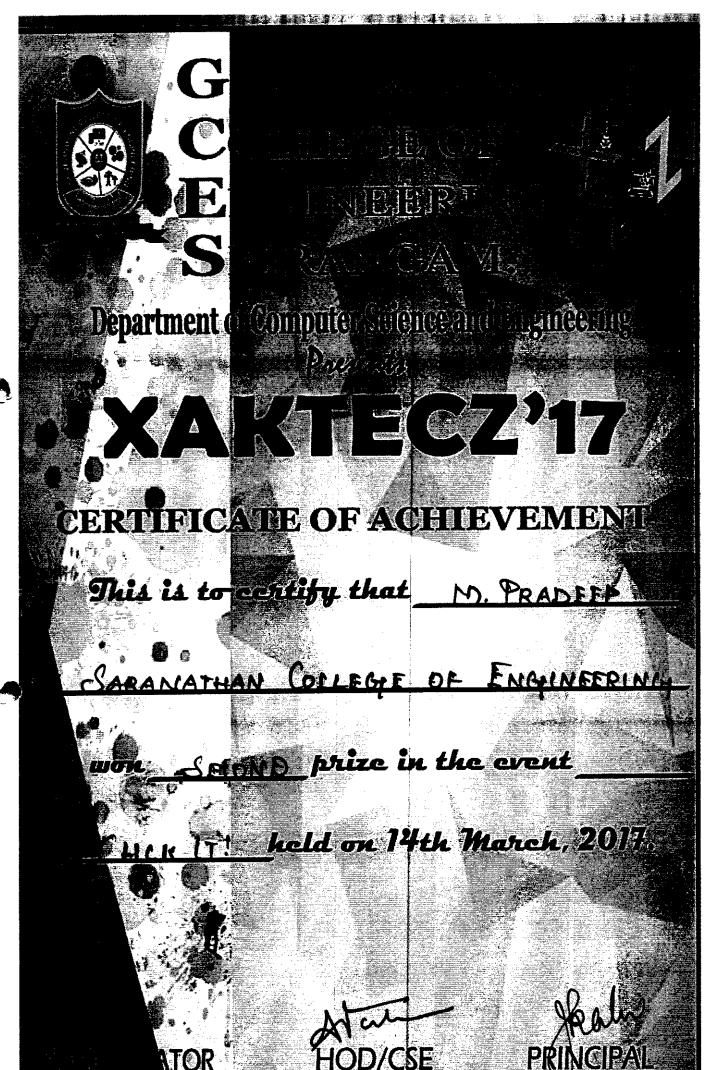
Charles de la companie de la compani

This is to the P. CIVARAN

CARANATION COLLEGE DE ENGINEERINGE

Billio In The Contact Backets

Miller Day Wants





Repartment

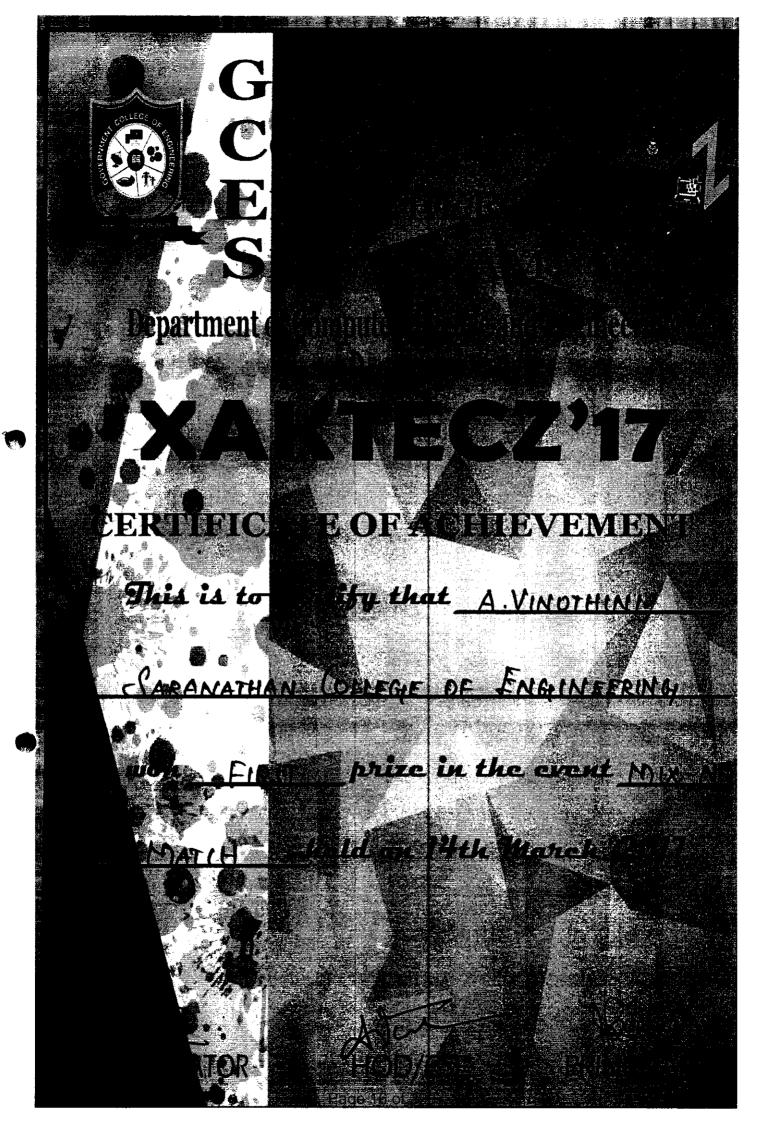
ERNIEC BEOFACE EDVONES

This is to by that M. THOSHIBA SAVAJA

CADANATHAN BELLGE DE ENGINEERING

USE EIRES BILLE IN The event

And it is beld on the Venneles





Department (Constitution)

CERUIDO OF ACHTEVENTON

This is to the Hythot P. SIVARA

CARANATHAN DIEGE DE ENGINEERING

prize in the events A

THURST LIVE WAREINED ARONA





epartment (

BEECH BORENESS

This is to the that M. PRADER

CARANATHAN TOLLEGE DE ENGINEERING

prieze in the events

PERSONAL PROPERTY.



partment

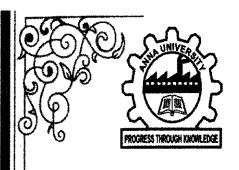
REPORTO DE CONTROL DE LE CONTROL DE LE CONTROL DE LA CONTR

This is to the Line C. RAMVA

CARANATHAN DISERE DE ENGINEERING

pite in the druit Beet

May United



ANNA UNIVERSITY BHARATHIDASAN INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-620 024 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING PROUDLY PRESENTS

FENIX S

TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

CERTIFICATE OF APPRECIATION

This is to certify that Ar/Ms A. ASHIKA PARVEEN "Of
BARANATHAN COLLEGE OF ENGINEERING TRICHY
had placed
Anna University, Bharathidasan Institute of Technology Trichy-620 024 held on 16th & 17th March 2017.



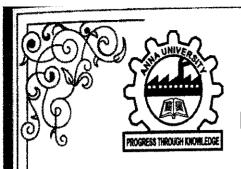
Mrs.Chitra Devi Coordinator

Mr.J.B. Shriram Coordinator

Mr.D.Venkatesen HOD Dr.T.Senthilkumar

Dean Dean





BHARATHIDASAN INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-620 024 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING PROUDLY PRESENTS



TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

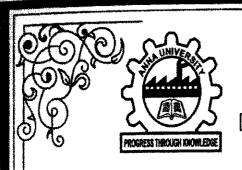
CERTIFICATE OF APPRECIATION

This is to certify that #4r/Ms Q DHIVYA "Of	
SARANATHAN COLLEGE OF ENGINEERING TRICKY	
had placed. FIRST. in PAPER PRESENTATION. at two days National	
level technical symposium organized by Department of Computer Science and Engineering	9
Anna University, Bharathidasan Institute of Technology Trichy-620 024 held on 16th &17th	
March 2017.	



Mrs.Chitra Devi Coordinator

Mr.J.B. Shriram Coordinator Mr.D.Venkatesen HOD Southonowof



ANNA UNIVERSITY BHARATHIDASAN INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-620 024 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

FENI

TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

PROUDLY PRESENTS

CERTIFICATE OF APPRECIATION

This is to certify that Mr/Ms	P. OIVAR	P.J	" Of	
. BARANATHAN	LEG.EOF	ENGINEERIN	J.G. J.RICHY	
had placed				T. 1 T. 1



Coordinator

Mr.J.B. Shriram Coordinator

Mr.D. Venkatesen HOD





BHASAN INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-620 024 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING PROUDLY PRESENTS

FENIX

TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

CERTIFICATE OF APPRECIATION

This is to certify that Mr/Ms	C. RAMYA	" Of
WARANATHAN COLLEC	HE OF ENGINE	RING TRICHY
had placed <i>F.I.R.S.T.</i> inlevel technical symposium organize. Anna University, Bharathidasan Inst. March 2017.	DISNEYWEB red by Department of Con	at two days National
	noonvilva	

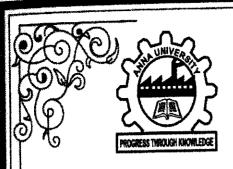


& Chilta Mrs. Chitra Devi

Mr.J.B. Shriram
Coordinator

Mr.D.Venkatesen HOD (1. Southon Aurof





ANNA UNIVERSITY BHARATHIDASAN INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-620 024 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

PROUDLY PRESENTS

CERTIFICATE OF APPRECIATION

This is to certify that Mr/Ms B.M. RAATHIKAA	." <i>Q</i> . 1
SARANATHAN COLLEGE OF ENGINEERING	TRICH.Y
had placed	
Anna University, Bharathidasan Institute of Technology Trichy-620 (그리다
March 2017.	



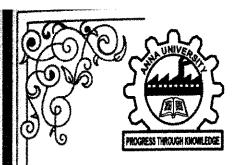
Mrs. Chitra Devi Mr. J.B. Shrira Coordinator

Mr.J.B. Shriram Coordinator

Mr.D.Venkatesen HOD

7. Smottomoxunos Dr.T.Senthilkumar

Dean



ANNA UNIVERSITY BHARATHIDASAN INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-620 024 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING PROUDLY PRESENTS



TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

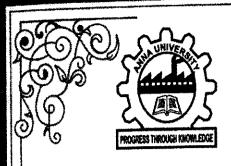
CERTIFICATE OF APPRECIATION

This is to certify that H	H/Ms H. AASHI	KAPARYEEN	" Of
OBARANATHAN	COLLEGE OF	ENGINEERIN	GiTRICHY
had placedFIR.S.T	in CRANIUM	KRUSHERS	at two days National
level technical symposiu	m organized by Dep	partment of Computer	Science and Engineering
Anna University, Bharathi March 2017.	idasan Institute of Te	chnology Trichy-6200	24 held on 16th &17th



Mrs.Chitra Devi Coordinator

Mr.J.B. Shriram Coordinator Mr.D.Venkatesen HOD



ANNA UNIVERSITY BHARATHIDASAN INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-620 024 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

PROUDLY PRESENTS

CERTIFICATE OF APPRECIATION

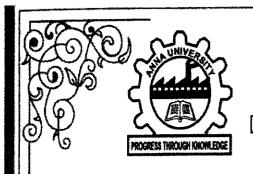
This is to certify that Mr/Ms Swarna.	LAKSHMI " Of
SARANATHAN COLLEGE OF ENG	aINEERINGTRICHY
had placed	nt of Computer Science and Engineerin



&. Chita on Mrs.Chitra Devi Coordinator

Mr.J.B. Shriram
Coordinator

Mr.D.Venkatesen HOD 7. Sonttonoxumar



BHARATHIDASAN INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-620 024 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

PROUDLY PRESENTS

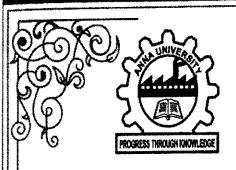
CERTIFICATE OF APPRECIATION

This is to certify that Mr/Ms	" <i>O</i> f
BARANATHAN COLLEGE DE ENGINEE	
had placed FLRST in CRANIUM KRUSHER. level technical symposium organized by Department of CorAnna University, Bharathidasan Institute of Technology Trich	mputer Science and Engineerir
March 2017.	

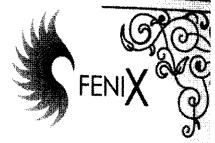
S. Chilta Devi Mrs.Chitra Devi Coordinator

Mr.J.B. Shriram Coordinator Mr.D.Venkatesen HOD





ANNA UNIVERSITY BHARATHIDASAN INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-620 024 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

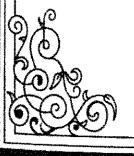


TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

PROUDLY PRESENTS

CERTIFICATE OF APPRECIATION

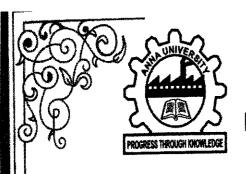
This is to certify that Mr /Ms .	S. Baixavi	61
Sananathan	CollegeofE	ngineexing., Trichy
		at two days National of Computer Science and Engineering
Anna University, Bharathidasan March 2017.	Institute of Technology	Trichy-620 024 held on 16th & 17th



Mrs.Chitra Devi Coordinator Mr.J.B. Shriram Coordinator

Mr.D.Venkatesen HOD





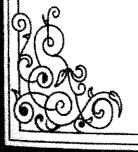
ANNA UNIVERSITY BHARATHIDASAN INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-620 024 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING PROUDLY PRESENTS

FENIX

TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

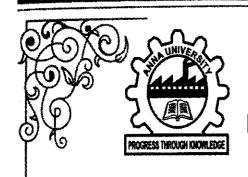
CERTIFICATE OF APPRECIATION

This is to ce	ertify that Mr/	/ Ms	M. Prad	eep		**********	:
	Savanath	lan	College	o .	Engineexing.,	Trichy	
			•		t	•	
level technico	al symposium	n organiz	ed by Dep	oartme	ent of Compute logy Trichy-620	r Science and	d Engi <mark>neerin</mark>



Mrs. Chitra Devi Coordinator Mr.J.B. Shriram
Coordinator

Mr.D.Venkatesen HOD 7. Sontonokunof



ANNA UNIVERSITY BHARATHIDASAN INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-620 024 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

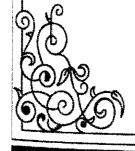


TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

PROUDLY PRESENTS

CERTIFICATE OF APPRECIATION

This is to certify that Mr /Ms	R. HARENI	
		eening., Trichy.
had placedSecond in	Word Hunt	at two days National
level technical symposium organ	nized by Department of Co	omputer Science and Engineering
Anna University, Bharathidasan I March 2017.	nstitute of Technology Tric	chy-620 024 held on 16th &1 7th

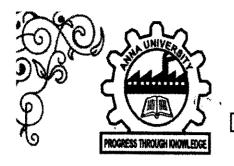


Mrs.Chitra Devi Coordinator

Mr.J.B. Shriram
Coordinator

Mr.D.Venkatesen HOD Dr.T.Senthilkumar





NAMA UNIVERSITY BHARATHIDASAN INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-620 024 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

PROUDLY PRESENTS

CERTIFICATE OF APPRECIATION

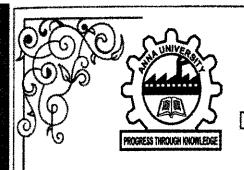
This is to certify that #Ar/Ms J. \$1.VASANKARI " 04
SARANATHAM COLLEGE OF ENGINEERING TRICHY
had placed. SECOND in

Coordinator

J.Venkatesen Coordinator Page 31 of 293 HOD

Dean





ANNA UNIVERSITY BHARATHIDASAN INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-620 024 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

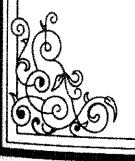




PROUDLY PRESENTS TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

CERTIFICATE OF APPRECIATION

This is to certify that Mr/ Ms	R. AJAY SURYA	44
		Engineering., Trichy
had placed	Nove Hunt nized by Department of	at two days National of Computer Science and Engineering Trichy-620 024 held on 16th &17th



. Cliba on l Coordinator

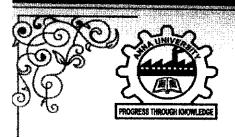
Mr.J.B. Shriram Coordinator

Mr.D.Venkatesen HOD

Dr.T.Senthilkumar

Dean





ANNA UNIVERSITY

BHARATHIDASAN INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI-620 024

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

PROUDLY PRESENTS

TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM



CERTIFICATE OF APPRECIATION

This is to certify that Mr/Ms .	& BAIR	AVI	·
&ARANATHANCOL	LEGE DF.	EN.G.I.N.E.E.R.I.	NGTRICHY
had placed	SURPRISE	EVENTS	at two days National
Anna University, Bharathidasan March 2017.	Institute of Tec	chnology Trichy-620	0024 held on 16th &17th

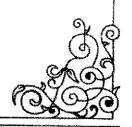




A Cluba Son Mrs.Chitra Devi Coordinator

Mr.J.B. Shriram
Coordinator

Mr.D.Venkatesen HOD





ANNA UNIVERSITY RATHIDASAN INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-620 024 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

PROUDLY PRESENTS

TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM



CERTIFICATE OF APPRECIATION

This is to certify that Mr/Ms R. HARINI	£ 6	04
ENGINEER	ING	. TOICHU
had placed	ヘドシヘーヘー	A A A MARKET PROPERTY AND A STATE OF THE ADMINISTRATION AND A STATE OF THE





Mrs.Chitra Devi Coordinator

Mr.J.B. Shriram Coordinator

Mr.D.Venkatesen HOD





PROUDLY PRESENTS TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

CERTIFICATE OF APPRECIATION

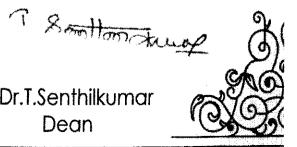
This is to certify that Mr/Ms M. QURIVE PRABHA "	Q _f
BARANATHAN COLLEGE OF ENGINEERING TRICH	1.5/
had placed FIRST in	days National

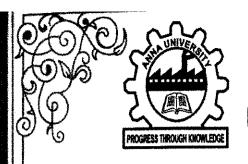


S. Chitra Devi Coordinator

Mr.J.B. Shriram Coordinator

Mr.D. Venkatesen HOD



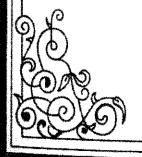




PROUDLY PRESENTS
TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

CERTIFICATE OF APPRECIATION

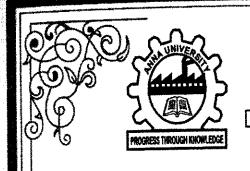
This is to certify that Mr/Ms P. PAYLTHRA " OH	
SARANATHAM COLLEGE OF ENGINEERING TRICHY	
had placed	
level technical symposium organized by Department of Computer Science and Enginee	ri
Anna University, Bharathidasan Institute of Technology Trichy-620 024 held on 16th &17th March 2017.	1



Mrs.Chitra Devi
Coordinator

Mr.J.B. Shriram Coordinator Mr.D.Venkatesén HOD







TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

PROUDLY PRESENTS

CERTIFICATE OF APPRECIATION

This is to certify that \tilde{N}	۸r/ Ms M. Ł	RADEER	\cdots
•			n. a. TRICHY
had placed <i>F.J.K.S.T.</i>	In <i>i.:</i>	Department of Comp	at two days National uter Science and Engineering
			320 024 held on 16th & 17th
March 2017.			



8. Childre Devi Mr.J.B. Coordinator

Mr.J.B. Shriram Coordinator

Mr.D.Venkatesen HOD

M. Smillonopu







TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

PROUDLY PRESENTS

CERTIFICATE OF APPRECIATION

This is to certify that $\frac{2}{M}$ r/Ms $\frac{2}{M}$.	BASIR EGHA	Q-f
BARANATHAN COLLEGE.	OFENGINEERINE	GTRICHY.
had placed	y Department of Compute	at two days National er Science and Engineering

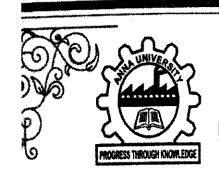


&. Chilta on Mrs.Chitra Devi Coordinator

Mr.J.B. Shriram Coordinator

Mr.D.Venkatesen HOD 1. Sontton June Dr.T. Senthilkumar

Dean



FENI

TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

PROUDLY PRESENTS

CERTIFICATE OF APPRECIATION

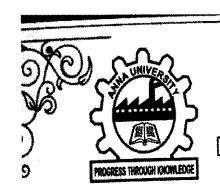
This is to cer	rtify that Mr,	/Ms	AJA.	y Sur	.y.A	" O.f.	******
BARANATH	IANC.C	LLE.G.E.	QF	ENGI	N.E.F.R.I.N	G. J. TRICH	1Y
						at two day ter Science and	
Anna University March 2017.	y, Bharathid	lasan Inst	itute of Te	chnology	Trichy-62	20 024 held on 1	6th&17th



& children Il Mrs.Chitra Devi Coordinator

Mr.J.B. Shriram Coordingtor

Mr.D.Venkatesen HOD



FENI)

PROUDLY PRESENTS

TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

CERTIFICATE OF APPRECIATION

This is to certify that M	r/Ms J .	QIVA SANK	AR.L	0+
SARANATHAN	COLLEGI.E	OF ENG	NEER!N.G	TRICH.Y
had placed	m organized k	by Department of	Computer 3c	lence and Engineering



Coordinator

Mr.J.B. Shriram Coord ator

Mr.D.Venkatesen Page 40 of (93)





PROUDLY PRESENTS TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

CERTIFICATE OF APPRECIATION

This is to certify that Mr/Ms	В КАДН	IAKRISHNA	AN
Saranathan	College	ofEngi	ioeering
had placed	Ont zed by De	partment of (at two days National Computer Science and Engineering Trichy-620 024 held on 16th & 17th

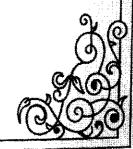


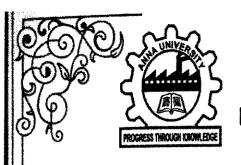
Coordinator

Mr.J.B. Shriram Coordinator

Mr.D.Venkatesen HOD

M. Smiltonopung Dr.T.Senthilkumar Dean







TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

PROUDLY PRESENTS

CERTIFICATE OF APPRECIATION

This is to certify that Mr/Ms J. SAMYUTHA.,	
Sananathan College of Engineering, Trichy	
had placed	at two days National cience and Engineering
March 2017.	



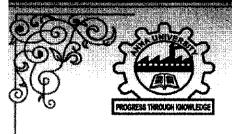
Mrs.Chitra Devi

Coordinator

Mr.J.B. Shriram Coordinator Mr.D. Venkateser

Mr.D.Venkatesen HOD 7. Smottonokung





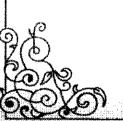
3

ENIX

PROUDLY PRESENTS
TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

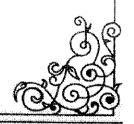
CERTIFICATE OF APPRECIATION

This is to cert	tify that Mr /	Ms S	BAIRAVI	****************	of	*******
				Engineer.ing	—	
had placed level technical	Third symposium	in Pexso organized	<mark>nality</mark> by Depar	Development tment of Compu	at two do uter Science an	ays National d Engineering
			a/			



Mrs.Chifra Devi Coordinator Mr.J.B. Shriram
Coordinator

Mr.D.Venkatesen HOD (1. Smilloo Jung





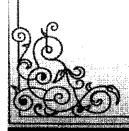
S FENIX S

TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

PROUDLY PRESENTS

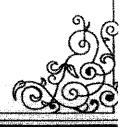
CERTIFICATE OF APPRECIATION

This is to certify that $\ddot{\mathcal{N}}$	۸r/Ms	A. VINO	THINI	4;	Of.
SARANATHAN					
had placed					
March 2017.			****		



Mrs.Chitra Devi
Coordinator

Mr.J.B. Shriram Coordinator Mr.D.Venkatesen HOD Dr.T.Senthilkumar





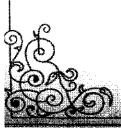
PROUDLY PRESENTS

TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM



CERTIFICATE OF APPRECIATION

This is to certify that \H	Mr/Ms T. R	RESHM	DAA	
SARANATHAN	COLLEGI.E	OF	Engine	ERINGTRICH.Y
had placed THIRD level technical symposic Anna University, Bharath March 2017.	um organized nidasan Institu	IS.N.E.yby Department te of Techno	W.E.B. ent of Cor plogy Trich	at two days National nputer Science and Engineering y-620 024 held on 16th &17th

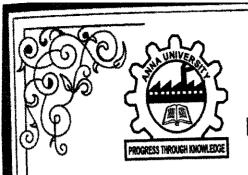


Mr.J.B. Shriram Coordinator Coo Tinator

Mr.D.Venkatesen Page 45 of 1990

7. Somtloodung





FENI)

PROUDLY PRESENTS TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

CERTIFICATE OF APPRECIATION

This is to certify that ##/	Ms & BAIRAVI	ii Of
SARAMATHAN L	LLEGIE OF ENG	INEERING TRICHY
level technical symposium	organized by Departmen	nt of Computer Science and Engineeringy Trichy-620 024 held on 16th & 17th



Mrs.Chitra Devi Mr.J.B. Shriram Coordinator

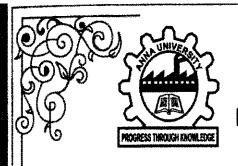
Coordinator

Mr.D.Venkatesen HOD

Dr.T.Senthilkumar Dean

M. Southors Amag





FENIX SE

TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

CERTIFICATE OF APPRECIATION

This is to certify that ##//	us R. Hz	PRIM!	0+
SARANATHAM COL	LEGIE OF	ENGINEERING	TRICHY
had placed	organized by Dep	partment of Computer S	cience and Engineering

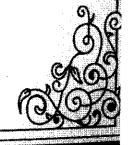


& · Chila Dovi

Mrs. Chitra Devi

Coordinator

Mr.J.B. Shriram Coordinator Mr.D.Venkatesen HOD





DEPARTMENT OF INFORMATION TECHNOLOGY proudly presents

களம்'17

A NATIONAL LEVEL TECHNICAL SYMPOSIUM

PÓOPYIKO Mobile world	CERTIFICATE	OF APPRECIATION U	Foorvika Mobile World
		J.MsS. DIVYO	
		n Collegieofengine	
nas won	participated. 2.	nd prize in PAPRIX	

HOD

E CLERT CLECTE



DEPARTMENT OF INFORMATION TECHNOLOGY proudly presents

களம் 17

A NATIONAL LEVEL TECHNICAL SYMPOSIUM



CERTIFICATE OF APPRECIATION



			-	
This is to	certify that I	tr/Ms	. S. DH.IVYA	
	of SAPANA	THAN. COL	lege. D.F Enc	ą.Cq
	participated (1		which is a series	
		n March 1	7,2017.	· ·

HOD

A STAND CCCCORY



This is to certify that Mr/Ms No THOSHIBB SAUIDY DIRING
Of SARAMATHAN COLLEGE OF ENGINEERING
has participated / won repp PULZATE(7E1)10
(National Level Technical Symposium) organized by Department of
Computer Science and Engineering on 20th and 21st February 2017.

R. Qush President

Sponsored by













Rahman Computers



This is to certify that Mr/Ms

VINDTHIMI A

SARANATHAN COLLEGE OF ENGINEERING

has participated / won 1st place in RAM

- PULZATE(7E1)16

(National Level Technical Symposium) organized by Department of Computer Science and Engineering on 20th and 21st February 2017.

President

Sponsored by













Rahman Computers



This is to certify that Mr/Ms __M. Sujatha_
of __Saranathan __College Of __Engineering_
has participated / won __2nd place in __Trezoro __Casado___ - PULZATE(7E1)_16
(National Level Technical Symposium)organized by Department of Computer Science and Engineering on 20th and 21st February 2017.

R. Dhamh President

MO Co-ordinator

HOD

Sponsored by













Rahman Computers



This is to certify that Mr/Ms M. THOSHIBA SAGIAYA DIANA
of Saranathan College Of Engineering
has participated / won2nd place in TREZORO CASADO - PULZATE(7E1)16
(National Level Technical Symposium) organized by Department of Computer Science and Engineering on 20th and 21st February 2017.

R. Shanush. President

Co-ordinator

HOD

Sponsored by













Rahman Computers



This is to certify that Mr/Ms _____A. V_INOTHINI

of __Saranathan College Of FNANDERING

has participated / won 2rd place in __TREZORO CASADO __ - PULZATE(7E1)₁₆

(National Level Technical Symposium)organized by Department of Computer Science and Engineering on 20th and 21st February 2017.

R. Dhanwsh President

Co-ordinator

HOD

Sponsored by













Rahman Computers





This is to certify that Mr/Ms A. Bhuvaneshwari (Auto Updation Of Vehicle Tracking of System)

has participated / won and place in Res Pro - PULZATE(7E1)16

(National Level Technical Symposium) organized by Department of Computer Science and Engineering on 20th and 21st February 2017.

R. Dhanush President

Co-ordinator

HOD

Sponsored by













Rahman Computers



This is to certify that Mr/Ms R. Brintham (Auto updation OF VEHICLE of Saranatham College of Engineering Tracking System)

has participated / won and place in Pars Pro - PULZATE(7E1)16

(National Level Technical Symposium) organized by Department of Computer Science and Engineering on 20th and 21st February 2017.

R. Dhamush President



HOD

Sponsored by





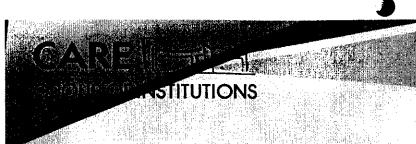








Rahman Computers





This is to certify that Mr/Ms_____V. Ramanbrishi

of ____Saranathan ___College _ DF ___Engineering

has participated / won ___2^n__ place in ______ - PULZATE(7E1)_16

(National Level Technical Symposium) organized by Department of

Computer Science and Engineering on 20th and 21st February 2017.

President

Co-ordinator

HOD

5. Shout

Sponsored by













Rahman Computers





R. Push President Co-ordinator

HOD

Sponsored by













Rahman Computers





Samayapuram, Tiruchirappalli - 621 112. E-mail: contact@krct.ac.in, www.krct.ac.in



Inter College Coding Contest

Certificate of Merit

This is to certify that Mr./Ms. STVARAJ. P

of SARANATHAN COLLEGE DESENGINEERING has participated in the CRACKER JACKER - CODEX'16" held on Sept 12th 2016 and won ______/S\| place.







Samayapuram, Tiruchirappalli - 621 112. E-mail: contact@krct.ac.in, www.krct.ac.in



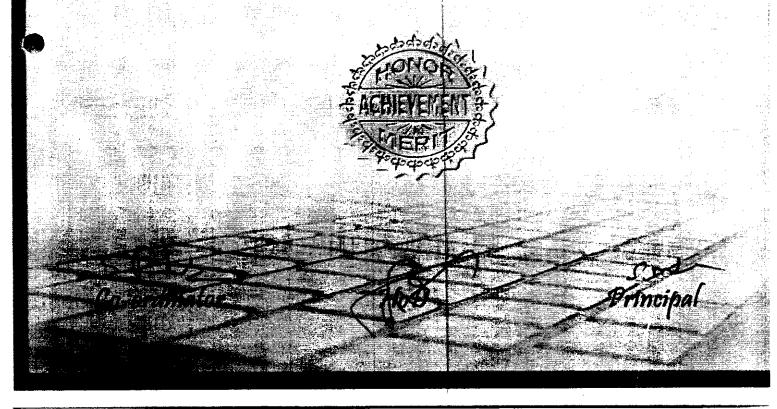
Inter College Coding Contest

Certificate of Merit

This is to certify that Mr./Ms. ATAY SURYA.R

of SARANATHAN COLLEGE OF ENGINEERING has participated in the "CRACKER JACKER - CODEX'16"

held on Sept 12th 2016 and won _____ place.

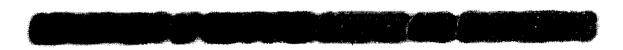




Samayapuram, Tiruchirappalli - 621 112. E-mail: contact@krct.ac.in, www.krct.ac.in



Inter College Coding Contest

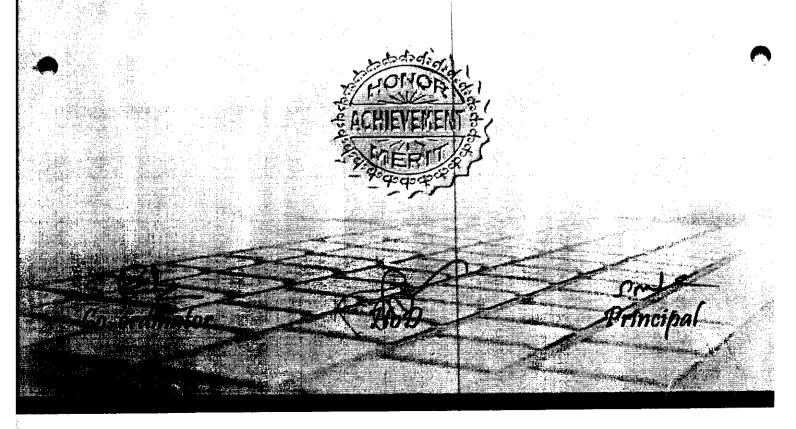


Certificate of Merit

This is to certify that Mr./Ms. SUJATHA. A

OF SARANATHAN COLLEGE OF ENGINEERING

has participated in the "CRACKER JACKER - CODEX'16" held on Sept 12th 2016 and won _____ place.





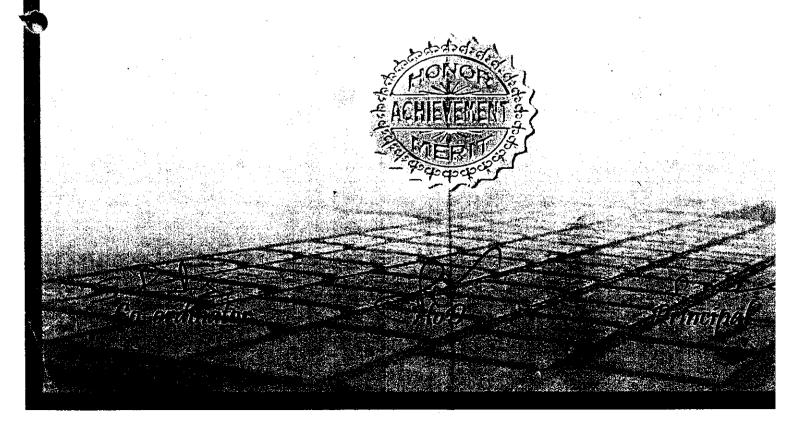
Samayapuram, Tiruchirappalli - 621 112. E-mail: contact@krct.ac.in, www.krct.ac.in



Inter College Coding Contest

Certificate of Merit

of SARANATHAN COLLEGIE OF ENGINEERING has participated in the "CRACKER JACKER - CODEX"1 held on Sept 12th 2016 and won II place.





Samayapuram, Tiruchirappalli - 621 112. E-mail: contact@krct.ac.in, www.krct.ac.in



Inter College Coding Contest

Certificate of Merit

This is to certify that Mr./Ms. GRANESH .V

of SARANATHAN COURGE OF ENGINEERING!
has participated in the "CRACKER JACKER - CODEX'16"
held on Sept 12th 2016 and won III place.

ECE



Venkateswara Nagar, Panjappur, Trichy. 620012

DEPARTMENT OF ECE

<u>CERTIFICATE</u>

This is to certify that Mr./Ms. K. BHUVANESWARI.

of second year ECE has participated in the workshop on "Programming & Interfacing Peripherals in Arduino board" from 5^{th} to 6^{th} December 2016.

HOD/ECE



Venkateswara Nagar, Panjappur, Trichy. 620012

DEPARTMENT OF ECE

CERTIFICATE

This is to certify that Mr./Ms. M.S. Sathya Sivasanjanie of second year ECE has participated in the workshop on "Programming & Interfacing Peripherals in Arduino board" from 5th to 6th December 2016.

HOD / ECE



Venkateswara Nagar, Panjappur, Trichy. 620012

DEPARTMENT OF ECE

<u>CERTIFICATE</u>

This is to certify that Mr./Ms. A FAAHEEDHA BEGAH

of second year ECE has participated in the workshop on "Programming & Interfacing

Peripherals in Arduino board" from 5th to 6th December 2016.

HOD / ECE



Venkateswara Nagar, Panjappur, Trichy. 620012

DEPARTMENT OF ECE

CERTIFICATE

This is to certify that Mr./Ms. J. LEONSIS KANAGA ROSHINI

of second year ECE has participated in the workshop on "Programming & Interfacing

Peripherals in Arduino board" from 5^{th} to 6^{th} December 2016.

HOD / ECE



Venkateswara Nagar, Panjappur, Trichy. 620012

DEPARTMENT OF ECE

CERTIFICATE

This is to certify that Mr./Ms. M. DIVYA

of second year ECE has participated in the workshop on "Programming & Interfacing Peripherals in Arduino board" from 5^{th} to 6^{th} December 2016.

HOD / ECE



Venkateswara Nagar, Panjappur, Trichy. 620012

DEPARTMENT OF ECE

<u>CERTIFICATE</u>

This is to certify that Mr./Ms. M. ABINAYA

of second year ECE has participated in the workshop on "Programming & Interfacing Peripherals in Arduino board" from 5th to 6th December 2016.

HOD / ECE



Venkateswara Nagar, Panjappur, Trichy. 620012

DEPARTMENT OF ECE

CERTIFICATE

This is to certify that Mr./Ms. S. LAVANYA

of second year ECE has participated in the workshop on "Programming & Interfacing

Peripherals in Arduino board" from 5th to 6th December 2016.

HOD / ECE



Venkateswara Nagar, Panjappur, Trichy. 620012

DEPARTMENT OF ECE

CERTIFICATE

This is to certify that Mr./Ms. K. SUGASINI

of second year ECE has participated in the workshop on "Programming & Interfacing Peripherals in Arduino board" from 5^{th} to 6^{th} December 2016.

HOD / ECE



TIRUCHIRAPPALLI - 600 012 DEPARTMENT OF ELECTRONICS AND COMMUNICATION

CERTIFICATE OF PARTICIPATION

This is to certify that Mr. Ms. SHANMUGIAPRIYA · K

of Third year ECE has attended Three Days Workshop on "Design and

Development of Digital Systems using Verilog HDL" from 19th December 2016 to 21st December 2016.

HOD/ECE



TIRUCHIRAPPALLI - 600 012
DEPARTMENT OF ELECTRONICS AND COMMUNICATION

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. VASIMHASINA . S

of Third year ECE has attended Three Days Workshop on "Design and Development of Digital Systems using Verilog HDL" from 19th December 2016 to 21st December 2016.

HOD / ECE



TIRUCHIRAPPALLI - 600 012 DEPARTMENT OF ELECTRONICS AND COMMUNICATION

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. VINODHINI M

of Third year ECE has attended Three Days Workshop on "Design and Development of Digital Systems using Verilog HDL" from 19th December 2016 to 21st December 2016.

HOD/ECE



TIRUCHIRAPPALLI - 600 012
DEPARTMENT OF ELECTRONICS AND COMMUNICATION

CERTIFICATE OF PARTICIPATION

This is to certify that Mr. Ms. RAJATHU C

of Third year ECE has attended Three Days Workshop on "Design and

Development of Digital Systems using Verilog HDL" from 19th December 2016 to 21st December 2016.

HOD/ECE



TIRUCHIRAPPALLI - 600 012 DEPARTMENT OF ELECTRONICS AND COMMUNICATION

CERTIFICATE OF PARTICIPATION

of Third year ECE has attended Three Days Workshop on "Design and Development of Digital Systems using Verilog HDL" from 19th December 2016 to 21st December 2016.

M. O. ... HOD/ECE

CERTIFICATE

DISCOVER YOUR POTENTIA

Issued 21 January, 2017

This is to certify that

Aksharaa Sampath

has successfully completed the

C++ Tutorial course



Yeva Hyusyan Chief Executive Officer

Certificate #1051-3261558,



SAMSUNG





u·n·i·q technologies



AWARDED TO

KISHORE . R

for participating in

IOT USING PSOC 4 BLE WORKSHOP

at PROBE 2017 held at NITTRICHY during February 4-5, 2017

fai Kazul

Mr. Sai Kamal Chairman

(ECE Association)

Dr.D. Sriram Kumar Head of Department

(ECE)

Ms. B. Rebekka Staff Advisor

(ECE Association)



SAMSUNG SSIR



u-n-i-q technologies



AWARDED TO

BHARATHAN . S

for participating in

10T USING PSOC 4 BLE WORKSHOP

at PROBE 2017 held at NITTRICHY during February 4-5, 2017

fai Kauf

Mr. Sai Kamal Chairman (ECE Association) Dr.D. Sriram Kumar Head of Department (ECE) Ms. B. Rebekka Staff Advisor (ECE Association)



SAMSUNG











AWARDED TO

BHARATHI RAJA . T

for participating in

USING PSOL 4 BLE WORKSHOP

at PROBE 2017 held at NIT TRICHY during February 4-5, 2017

fai Kacuf

Mr. Sai Kamal Chairman (ECE Association)

Dr.D. Sriram Kumar **Head of Department**

Ms. B. Rebekka **Staff Advisor** (ECE Association) (ECE)



















u·n·i·q technologies



AWARDED TO

GOPINATH . V

for participating in

10T USING PSOC 4 BLE WORKSHOP

at PROBE 2017 held at NITTRICHY during February 4-5, 2017

fai Kauf

Mr. Sai Kamal Chairman (ECE Association) Dr.D. Sriram Kumar Head of Department

(ECE)

Ms. B. Rebekka Staff Advisor (ECE Association)







<u>SARANATHAN GOLLEGE OF ENGINEERING</u>

TIRUCHIRAPPALLI - 620 012



<u>Department of Electronics and Communication Engineering</u>

ELCOMMFEST 2K17



KISHORE . R

has participated in theT.J.T.L.E....E.Y.E.N.T.....event, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER





TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering

ELCOMMFEST ZKI7



THIS IS TO CERTIFY THAT

LEONSIS KANAGA ROSHINI . J

has participated in theT.LTLE EXENT.....event, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER





TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering

ELCOMMFEST 2K17



THIS IS TO CERTIFY THAT

DHIVYA . M

has participated in the ... C. IRCUIT... DEBUGIATION......event, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER





<u>SARANATHAN GOLLEGE OF ENGINEERING</u>

TIRUCHIRAPPALLI - 620 012



<u>Department of Electronics and Communication Engineering</u>

ELCOMMFEST ZKY



THIS IS TO CERTIFY THAT

SANCHANA . B

has participated in the LIRLY.I....DEBUGGUNG......event, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER





TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering

ELCOMMFEST 2K17



THIS IS TO CERTIFY THAT

BHUVANESHWARI . K

has participated in the ...CIRCUIT...DE.BUGGING......event, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CÓNVENER





TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering

ELCOMMFEST 2K17



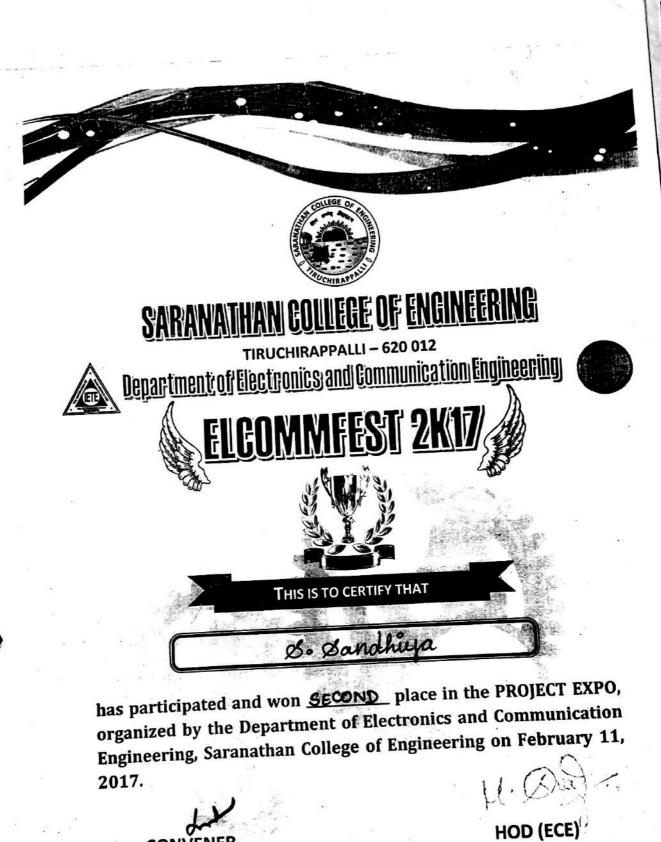
THIS IS TO CERTIFY THAT

WIRANJANI.PC

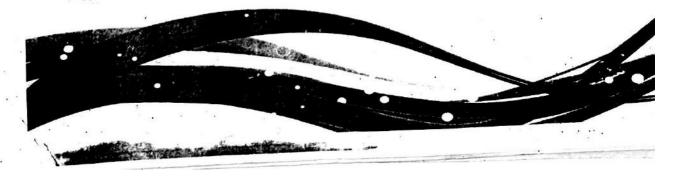
has participated in theI.T.L.E....E.Y.E.W.T......event, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

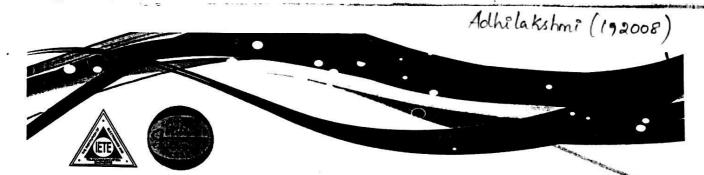
CONVENER

CONVENER



CONVENER





TIRUCHIRAPPALLI - 620 012

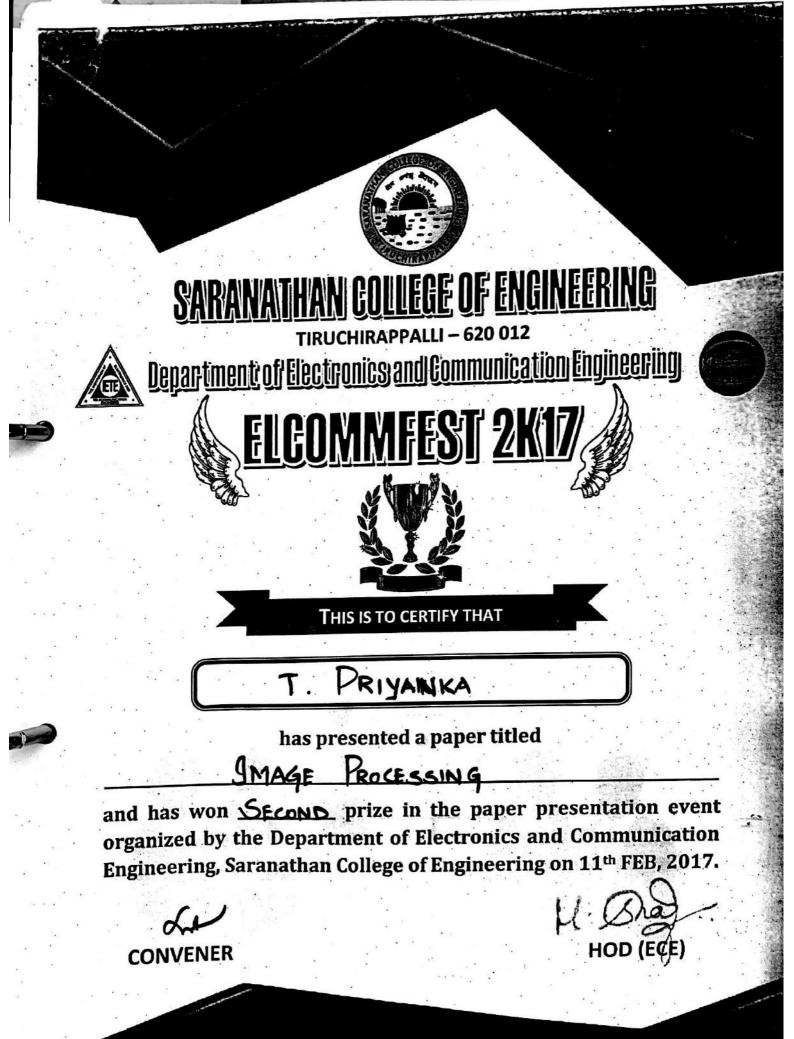


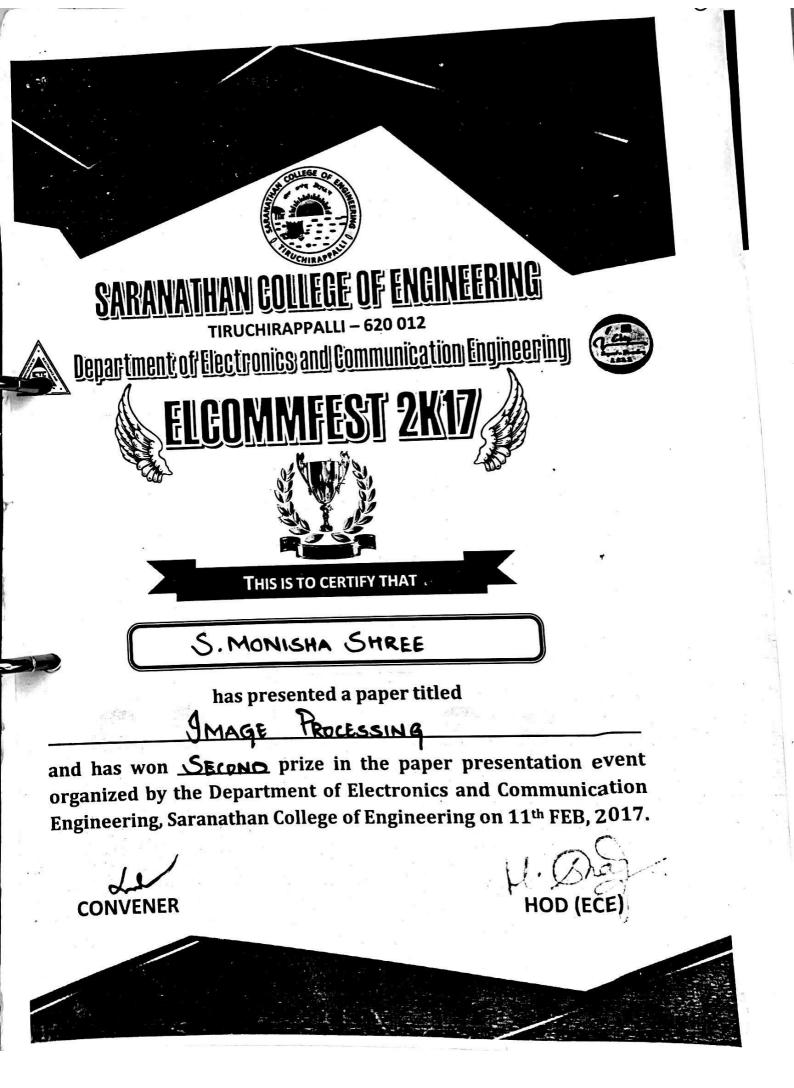
Department of Electronics and Communication Engineering

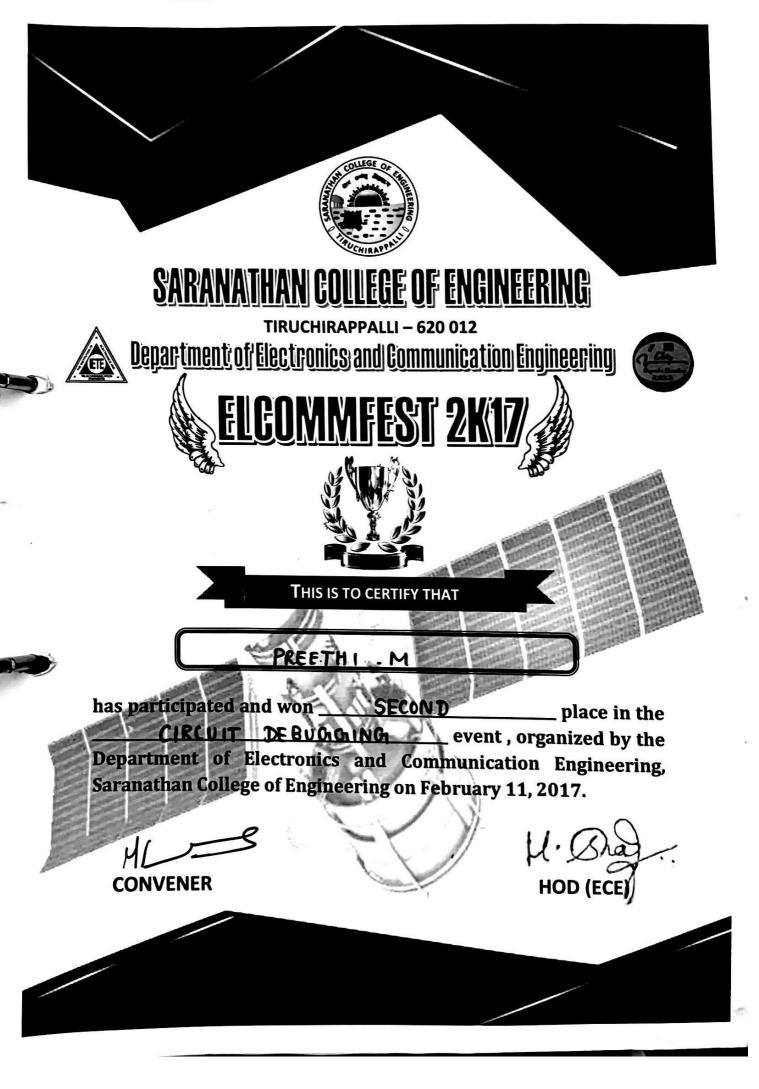


has participated in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER











TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering





THIS IS TO CERTIFY THAT

R. SUKITHA

has presented a paper titled

STEGANOGRAPHY WITH LTS DATA INTEGRITY

in the paper presentation event, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER





TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering



LCOMMFEST 2K17



THIS IS TO CERTIFY THAT

B. SANCHANA

has presented a paper titled

EVE DIRECTIVE WHEEL CHAIR

in the paper presentation event, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.







TIRUCHIRAPPALLI - 620 012



<u>Department of Electronics and Communication Engineering</u>



ELCOMMFEST 2K17



THIS IS TO CERTIFY THAT

K. SUGASINI

has presented a paper titled

ENE DIRECTIVE WHEEL CHAIR

in the paper presentation event, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER





TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering



ELCOMMFEST 2K17



THIS IS TO CERTIFY THAT

S. LAVANYA

has presented a paper titled

HAPTIC INTERPERSONAL COMMUNICATION

in the paper presentation event, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER





TIRUCHIRAPPALLI - 620 012



<u>Department of Electronics and Communication Engineering</u>



ELCOMMFEST 2K17



THIS IS TO CERTIFY THAT

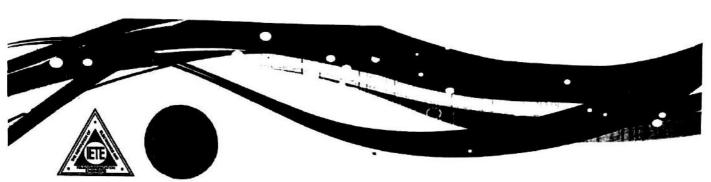
M. S. SATHYA SHARANJINI

has presented a paper titled

the paper mesentation event, organized by the Department

of Electronics and Communication Engineering. Savanathan

College of Engineering on February 11, 2017.



TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering



has participated in the PROJECT EXEC, organized by the Department of Electronics and Communication Explacating, Saranathan College of Engineering on February 11, 2017.

CONVENER HOD (ECE)



TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering

ELCONNIFEST 2K17

THIS IS TO CERTIFY THAT

P Anuslyan

has participated in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

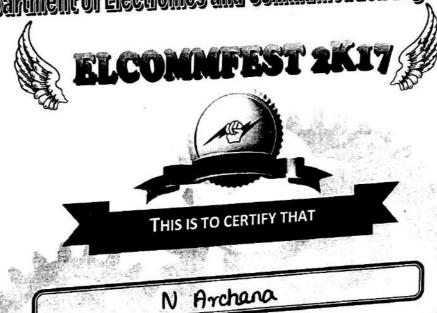
CONVENER



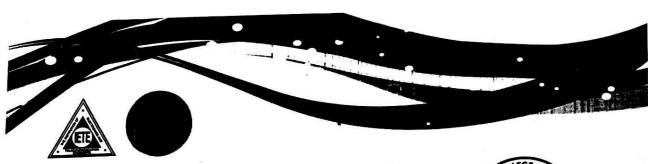
TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering



has participated in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.



TIRUCHIRAPPALLI - 620 012

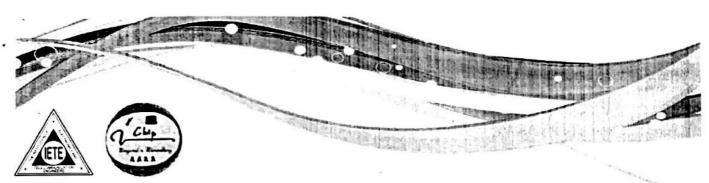


Department of Electronics and Communication Engineering



has participated in the PROJECT LAND, arganized by the Department of Electronics and Communication Estimates, Saranathan College of Engineering on February 11, 2017.

CONVENER



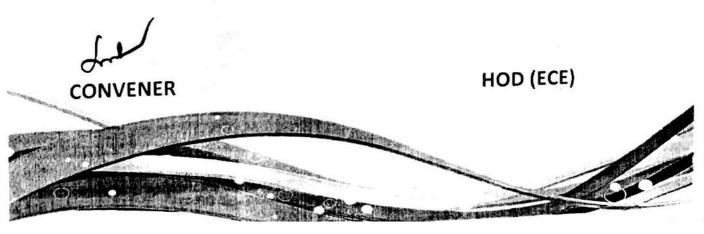
TIRUCHIRAPPALLI - 620 012

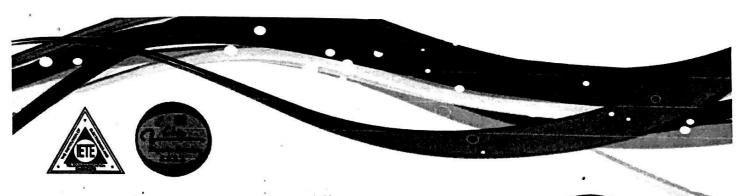


Department of Electronics and Communication Engineering



has participated in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.





TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering



ELCOMMFEST 2K17

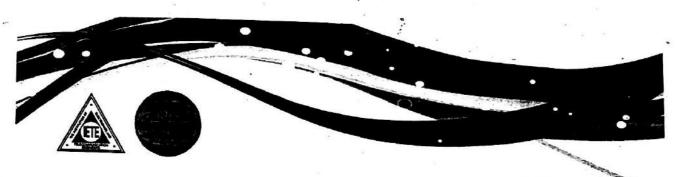


THIS IS TO CERTIFY THAT

P. Laganya

has participated in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER



TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering



THIS IS TO CERTIFY THAT

has participated in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

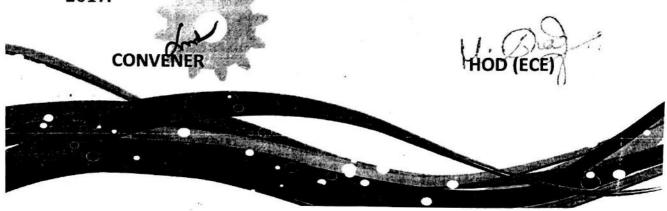
CONVENER



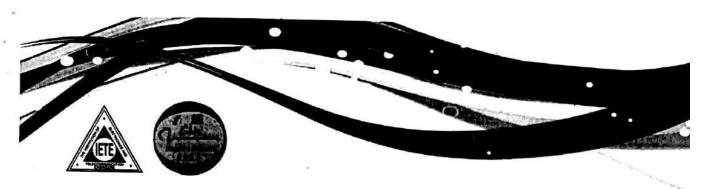
This is to certify that

B. Preetha

has participated and won <u>SECOND</u> place in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.







TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering

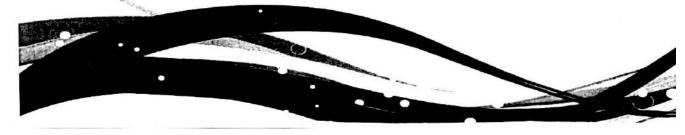


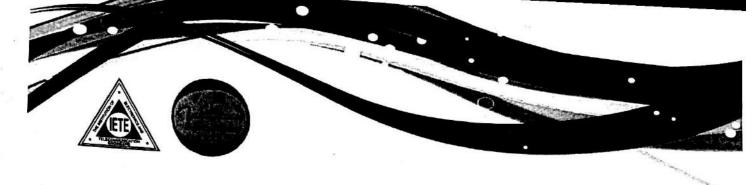
THIS IS TO CERTIFY THAT

R. Akilandeshwari

has participated in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER





TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering

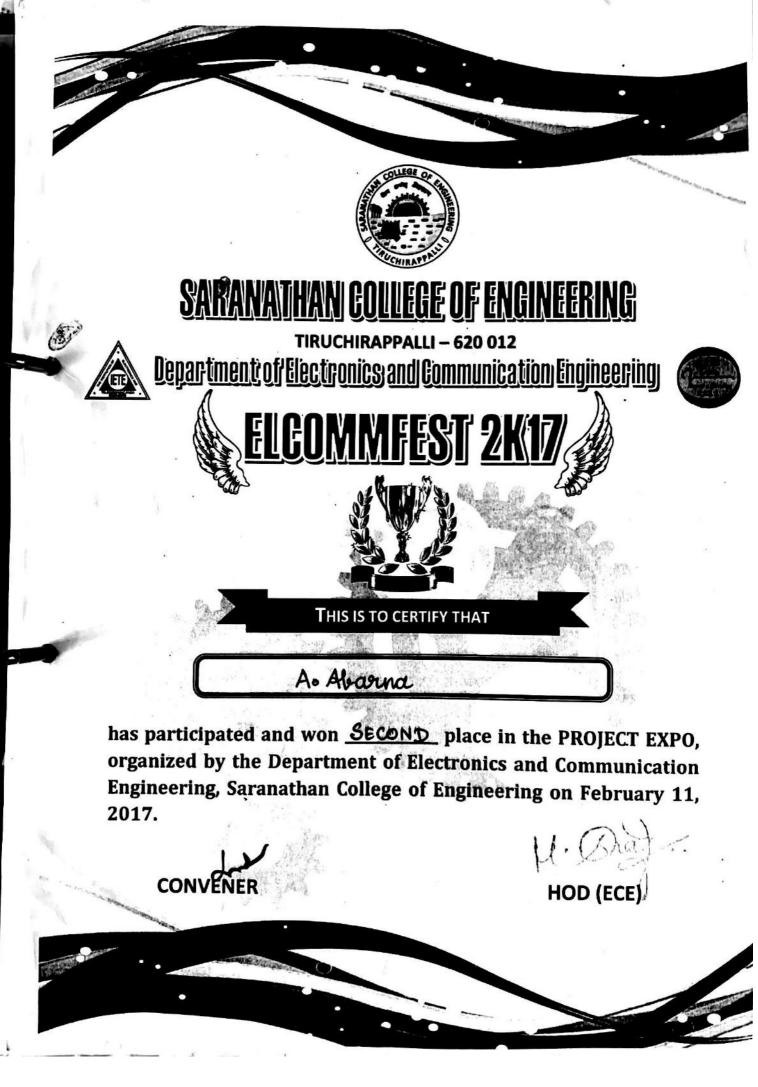


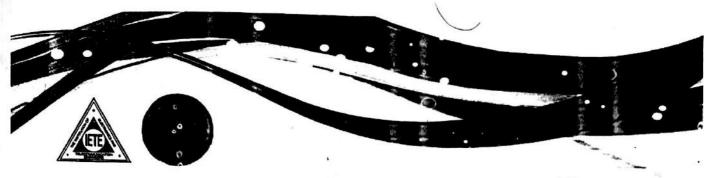
THIS IS TO CERTIFY THAT

R. Keerthana

has participated in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER





TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering



has participated in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER



TIRUCHIRAPPALLI – 620 012

Department of Electronics and Communication Engineering







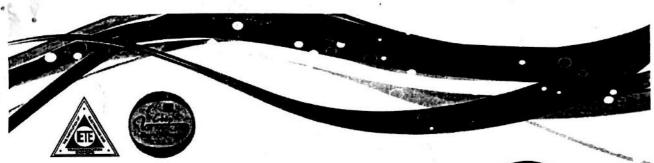
THIS IS TO CERTIFY THAT

Jr. Deepika

has participated and won <u>SECOND</u> place in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER





TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering



has participated in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of

Engineering on February 11, 2017.

CONVENER



TIRUCHIRAPPALLI - 620 012









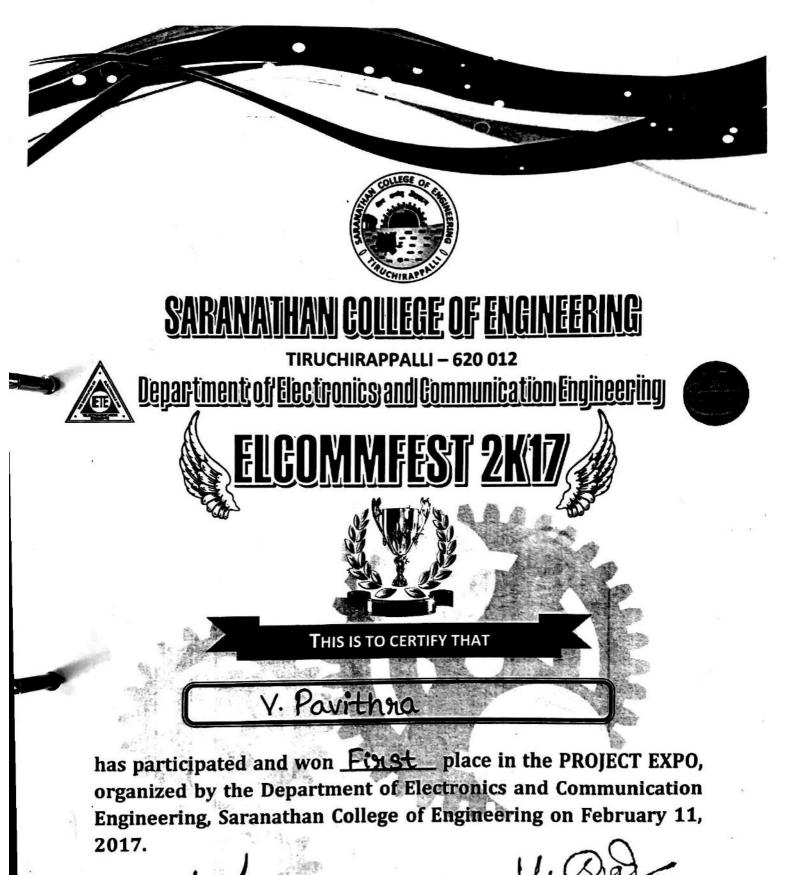
THIS IS TO CERTIFY THAT

S.V. Subiksha

has participated and won <u>Finst</u> place in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER





ممل

CONVENER



TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering



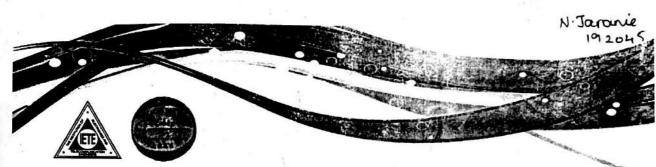
THIS IS TO CERTIFY THAT

A. Mohammed Javith

has participated in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER





TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering





M. Jananie

has participated in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER

HOD (EQE)



TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering

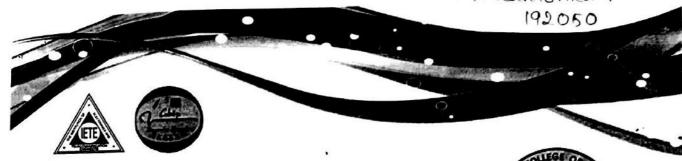


THIS IS TO CERTIFY THAT

I Irene Naveana

has participated in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER



TIRUCHIRAPPALLI - 620 012

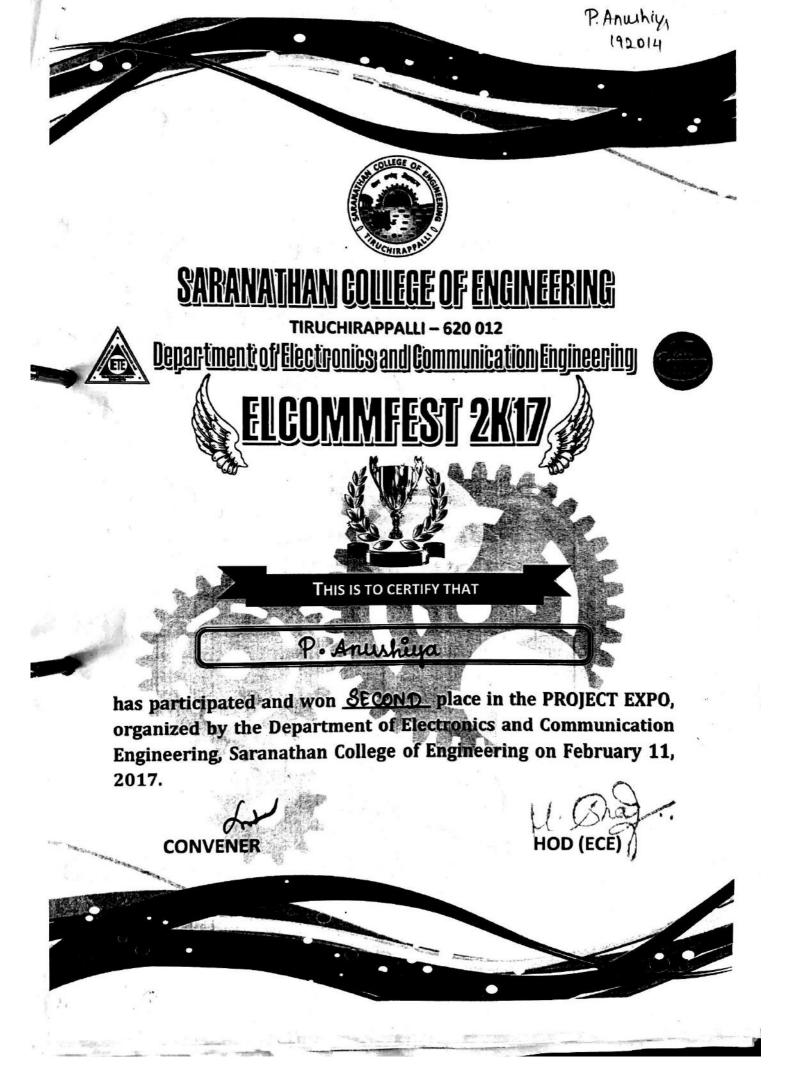


Department of Electronics and Communication Engineering



has participated in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.







TIRUCHIRAPPALLI - 620 012









THIS IS TO CERTIFY THAT

J. Pivya Pharshini

has participated and won <u>SECOND</u> place in the PROJECT EXPO, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

CONVENER







TIRUCHIRAPPALLI - 620 012



Department of Electronics and Communication Engineering

ELCUMMFEST ZKI7

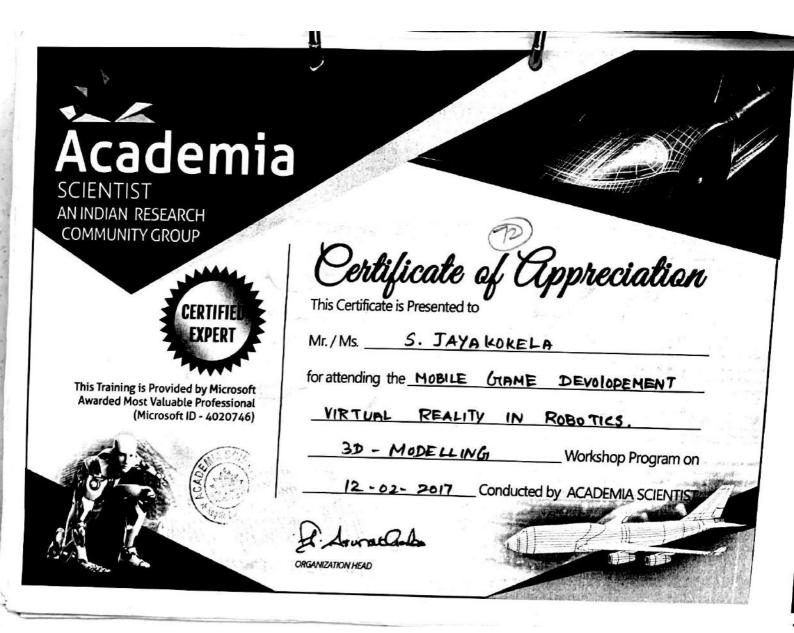


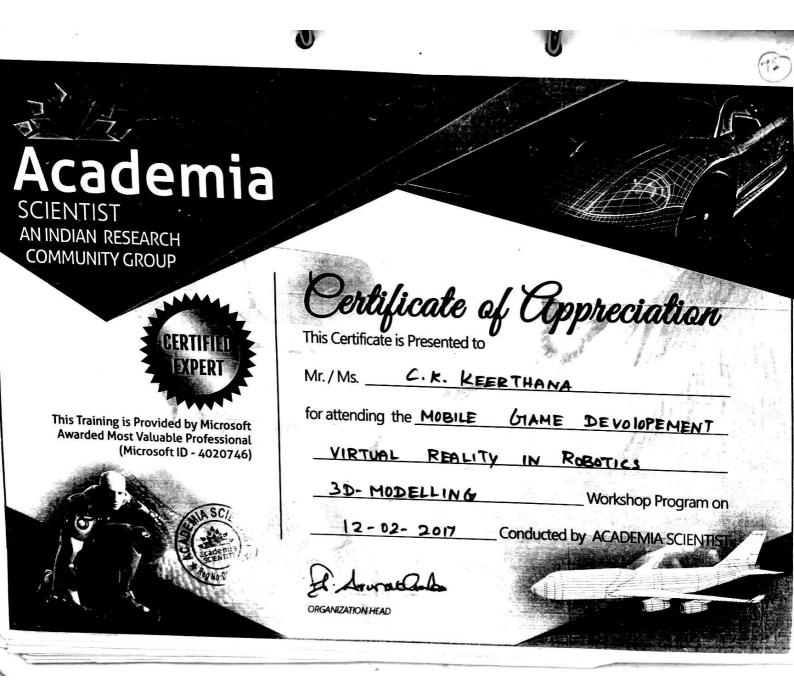
THIS IS TO CERTIFY THAT

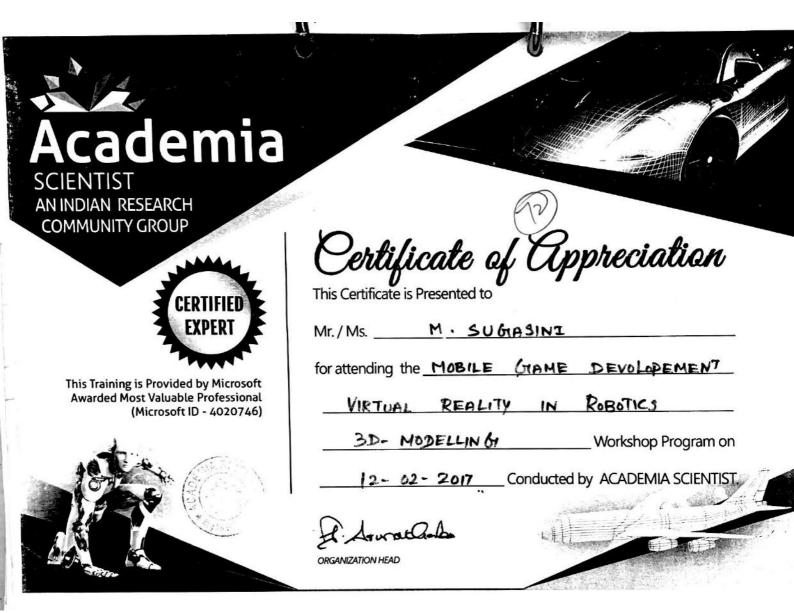
A. Yasaswene

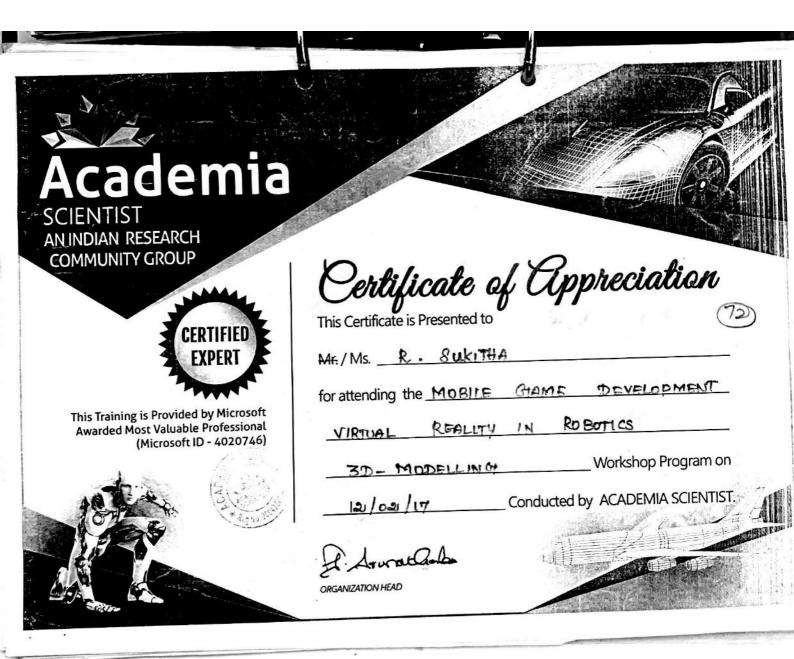
has participated in the ... Ciscuit .. Debuggingevent, organized by the Department of Electronics and Communication Engineering, Saranathan College of Engineering on February 11, 2017.

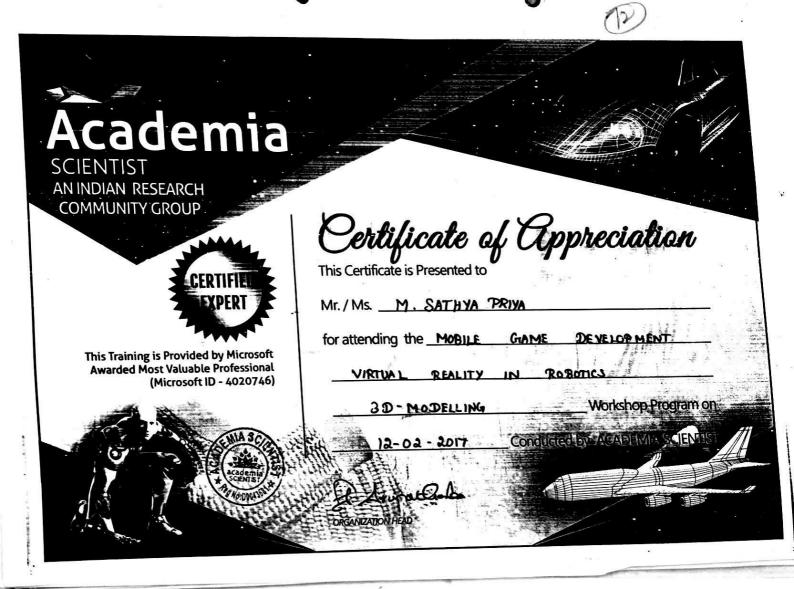
CONVENER













CERTIFICATE OF PARTICIPATION

This is to certify that

Mr. / Mrs. PRIVADHARSHINI. S. of SARANATHAN COLLEGE OF ENGINEERING has participated in the <u>Embedded Geterns</u> workshop organized by Currents '17, the national level technical symposium of the Electrical and Electronics Engineering Department of National Institute of Technology, Tiruchirapalli, held from 16th to 19th of February, 2017.

Mr. Roshan M.

Chairman, EEEA

Faculty Advisor, EEEA

Dr. K. Sundareswaran HoD, EEE





CERTIFICATE OF PARTICIPATION

This is to certify that

OKr./OKs. S. NASIMHASINA

of SARANATHAN COLLEGE OF ENGINEERING

has participated in the Embedded Systems workshop organized by Currents 17, the national level technical symposium of the Electrical and Electronics Engineering Department of National Institute of Technology, Tiruchirapalli, held from 16th, to 19th of February, 2017.

Mr. Roshan M. Chairman, EEEA Dr. P. S. Rao Nayak Faculty Advisor, EEEA

Dr. K. Sundareswaran HoD, EEE



uniq technologies







Certificate of Participation

This is to certify that Mr/Ms. PRIYANKA.T
of SARANATHAN COLLEGE OF ENGINEERING, TRICHY...... has

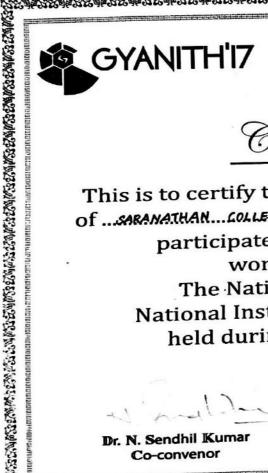
participated in RC PLANE DESIGNING workshop in GYANITH'17

The National Level Technical Fest of National Institute of Technology Puducherry held during 24th to 26th February 2017.

Dr. N. Sendhil Kumar Co-convenor

অহমান্তহন ক্ষমান্তহন কল। বেলা কছা কোনা বিচ

Dr.G.S.Mahapatra Convenor







Certificate of Participation

This is to certify that Mr/Ms.....MONISHA SHREE: \$

participated in RC PLANE DESIGNING workshop in GYANITH'17

The National Level Technical Fest of National Institute of Technology Puducherry held during 24th to 26th February 2017.

Dr. N. Sendhil Kumar

Dr.G.S.Mahapatra Convenor





REF NO: AADW DIOD



ANDROID APPS DEVELOPMENT WORKSHOP AADW'17

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./ Ms./ Dr. C. K. Koexthana

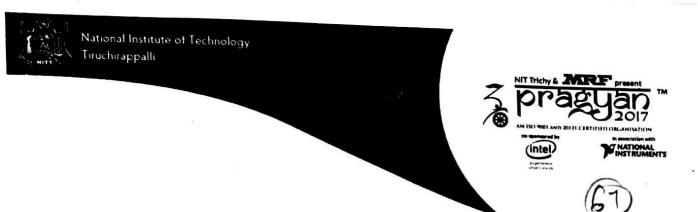
from ______Saxanathan lollege by Engineering
has participated in one day ANDROID APPS DEVELOPEMENT Workshop organized by

PansA Informatics Pvt Ltd on 26.02.2017 at Coimbatore Institute of Technology.

gunsy.

Mr. Kumar Operations Head LansA Informatics Pvt Ltd, Coimbatore Spopitly.

Mrs.Papitha Kumar Managing Director LansA Informatics Pvt Ltd, Coimbatore



Certificate of Participation

This is to certify that

Mr./Ms. G.anandravisekar

Of Saranathan College Of Engineering

participated in the NI - Internet of Things

workshop organized by Pragyan, the International Techno - Managerial Organization of National Institute of Technology, Tiruchirappalli, held from March 2nd to 5th, 2017.

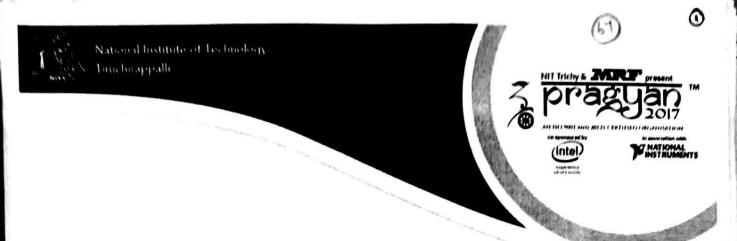
AKILAN T M

Chairman. Pragyan 17 DR. A. V. REDDY

DR. A. V. REDDY
Dean. Students Welfare.
NIT Trichy

7.16mml

DR. R. KARVEMBU Faculty Advisor. Pragyan '17



Certificate of Participation

This is to certify that

Mr./Ms. Lavanya

of Saranathan College Of Engineering

participated in the NI - Internet of Things

workshop organized by Pragyan, the International Techno - Managerial Organization of National Institute of Technology, Tiruchirappalli, held from March 2nd to 5th, 2017.

Adulant

AKILAN T M Chairman. Pragyan 17 DR. A. V. REDDY

Dean. Students Welfare. NIT Trichy n. Konnet

DR. R. KARVEMBU Faculty Advisor. Pragyan '17



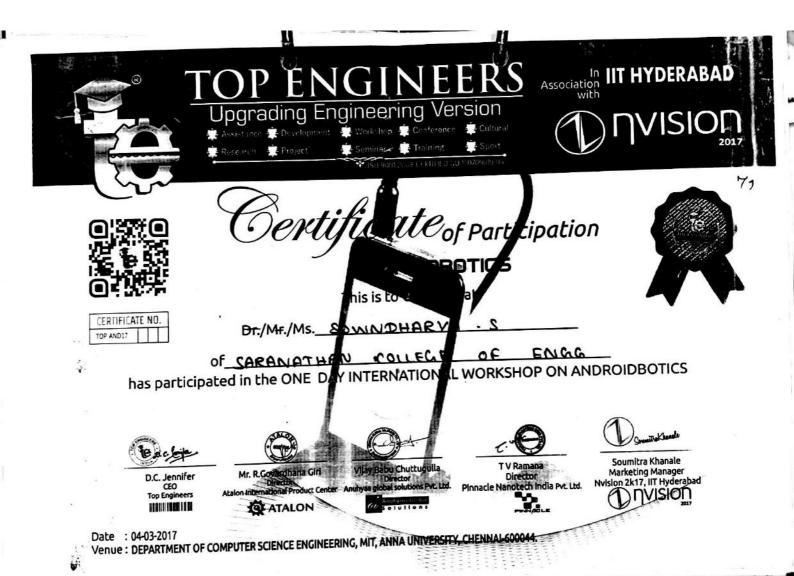
Dr.S.Neelavathy Pari

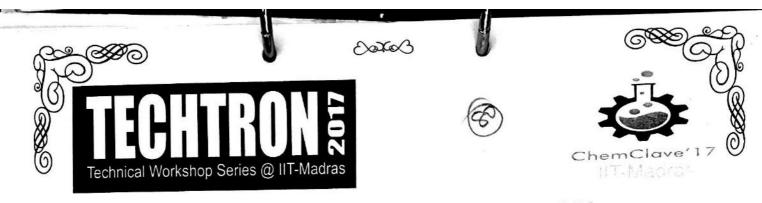
Faculty Incharge

Chairman - ACT

Dr.P.Anandha Kuma

Head of the Departme





This is to certify that Mr./Ms. L. SUGASINI
of SARANATHAN COLLEGE OF ENGINEERING had attended workshop
on ETHICAL HACKING at IIT-Madras in association with Chemclave, IIT-Madras on 4th-5th March, 2017,

Issued by:

Techtron
Technologies

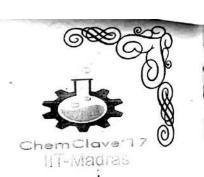
organized by Techtron Technologies.

Sorar

Mr. Kashish Nagpal Director Techtron Technologies

Page 148 of 293





of SARANATHAN COLLEGE OF ENGINEERING, TRICHY had attended workshop on ETHICAL HACKING at IIT-Madras in association with Chemclave, IIT-Madras on 4th-5th March, 2017, organized by Techtron Technologies.

Techtron
Technologies

CoxoB

Mr. Kashish Nagpal Director Techtron Technologies



This is to certify that Mr./Ms. C.K. KEERTHANA

of SARANATHAN COLLEGE OF ENGLINEERING had attended workshop

on ETHICAL HACKING at IIT-Madras in association with Chemclave, IIT-Madras on 4th-5th March, 2017,

organized by Techtron Technologies.

Techtron
Technologies

DOX63

Mr. Kashish Nagpal Director Techtron Technologies



This is to certify that Mr./Ms. B. SANCHANA

of SARANATHAN COLLEGE OF ENGINEERING. had attended workshop

on **ETHICAL HACKING** at IIT-Madras in association with **Chemclave, IIT-Madras** on **4th-5th March,2017**, organized by **Techtron Technologies**.

Techtron
Technologies

Darso 3

Mr. Kashish Nagpal Director

Page 151 of 293

EEE

KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY



(Accredited by NAAC with B++ Grade, Approved by AICTE-New Delhi,
Affiliated to Anna University, Chennai, An ISO 9001:2008 Certified Institution)
Namakkal - Trichy Main Road, Tholurpatti(P.O),
Thottiam(Tk), Tiruchirapplli - 621215.

One Day National Conference
On

ENGLISH LANGUAGE, LITERATURE AND CULTURE

Organized By Department of English

CERTIFICATE OF APPRECIATION

This is to certify that Dr. / Mr. / Ms. VISHNUCHANDER, J. FEE
of SARANATHAN COLLEGE OF ENGINEERING has Participated / Presented a
paper on TEACHING ENGLISH AS A SECOND LANGUAGE in the
National Conference held on 4th March 2017.

ORGANIZING SECRETARY

PRINCIPAL





K.RAMAKRISHNAN COLLEGE OF TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Anna University Chenna Accredited with 'A+' grade by NAAC

Samayapuram, Tiruchirappalli - 621112, Tamilnadu, India

www.krct.ac.in



SUPPORTED BY















Certificate of Participation

This is to certify that

Prof. / Dr. / Mrs. / Ms. M. PRIYANGA

of SARANATHAN COLLEGE OF ENMINEERING

has Participated / Presented a paper on PATIENT HEALTHLARE

MONITORING SYSTEM IN AMBULANCE USING TOT

in two day International Conference (ICONNECT - 2K17) organized at

K.Ramakrishnan College of Technology, Trichy on 28th and 29th March, 2017.

O-ORDINATOR

PRINCIPAL

Page 154 of 293



Certificate of Participation

This is to certify that

Prof. / Dr. / Mr. / Mrs. / Ms. M. RIZWANA

of SARANATHAN COLLEGE OF ENGINEERING

has Participated / Presented a paper on SIMULATION OF SINGILE

PHASE MATRIX CONVERTER USING SPWM FOR LOW FREQUENCY MOTOR CONTROL APPLICATION in two day International Conference (ICONNECT - 2K17) organized at

K.Ramakrishnan College of Technology, Trichy on 28th and 29th March, 2017.

O-ORDINATOR

PRINCIPAL





ALL INDIA DESIGN COMPETITION FOR ENGINEERING STUDENTS - 2016

GOLD MEDAL

in

ELECTRONICS & TELECOMMUNICATION ENGINEERING

Awarded to

RENGA PRAKASH S.

Secretary &

Bhattacherija.

Chairman

Board of Governors, NDRF

President

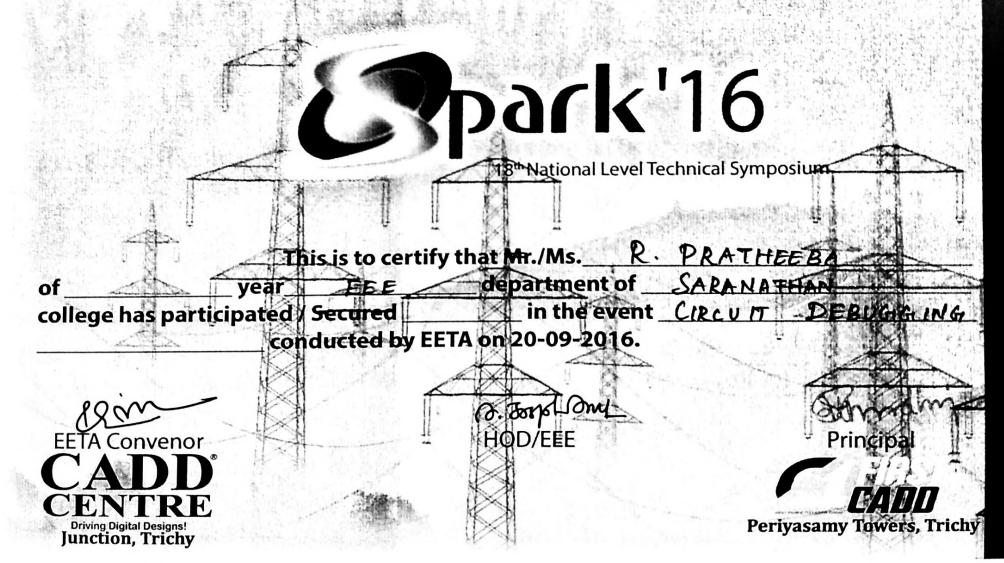


J.J.College of Engineering and Technology



Ammapettal, Trichy-09

(Affiliated to Anna University of Technology, Chennai, ISO 9001:2008 Certified and NBA Accredited Institution)





J.J.College of Engineering and Technology



AMMAPETTAL TRICHM-09

(Affiliated to Anna University of Technology, Chennai, ISO 9001:2008 Certified and NBA Accredited Institution)



18th National Level Technical Symposium

This	is to certify t	that Mr./Ms. M. A	AMALACHANDAR
of FINAL year	EEE	department of	SARANATHAN
college has participated / Se	A-10	in the event	WORKING MODEL
condu	icted by EET	A on 20-09-2016.	



HOD/EEE

Principal

CADD

Periyasamy Towers, Trichy

Page 158 of 293



PARISUTHAM INSTITUTE OF TECHNOLOGY & SCIENCE

Kamaraj Nagar, NH-67 Ring Road, Nanjikottai, Thanjavur 613 006



Black & White '16' An Inter College Tech Fest

Certificate of Achievement

This is to Certify that

Mr/ Ms. R. ARUNPRAGAMH
representing SARANATHAN COLLEGE OF ENGIN
has P articipated / Won Prize in
CIRCUIT DEBUGGING Conducted by the
Department of EEE
at Black & White '16 Tech Fest conducted from
24th August to 26th August - 2016

All night

Director - Technical Activities

Page 159 of 293

SARANATHAN COLLEGE OF ENGINEERING

VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIP 620012



participated in the even d at Samuathan Coffege of Liging, Trichy

won the first/second/third rize.

ML

Dr.M.Padmaa Saaral Coordinator

Dr.D. Valavan Principal

183104



DILECTION TO RELIEVED. M. A. M.



(AN ISO 9001:2008 CERTIFIED INSTITUTION) TRICHY - CHENNAI TRUNK ROAD, SIRUGANUR, TIRUCHIRAPPALLI.

DEPARTMENT OF ELECTRARIES AND INSTRUMENTATION ENGINEERING

A NATIONAL LEVEL TECHNICAL SYMPOSIUM

IN

Certificate of Merit

THIS IS TO CERTIFY THAT MR. /	Ms. M. MEENA KUMARI
-------------------------------	---------------------

OF SARANATHAN COLLEGE OF ENGINEERINGHAS SECURED 1/H/H PARTICIPATED

IN PAPER PRESENTATION



The Institution of Engineers (India)



TIRUCHIRAPPALLI LOCAL CENTRE



This is to certify that Shri. J. Keerthana, BE (EEE), of Saranathan College of Engineering, Electrical and Electronics Engineering, Student Chapter participated in the Elocution Competition and won the Third Prize. The Competition Organised in connection with 49th Engineers Day, 15 Sep 2016.

Honorary Secretary

Chairman '

ICE



Certificate for Completion of Python Training



This is to certify that PRAKASH KANNAIAH has successfully completed Python test organized at Saranathan College of Engineering by Aravind P, Sivakumar S - with course material provided by the Talk To A Teacher project at IIT Bombay.

Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. Gopikrishnan A at Saranathan College of Engineering invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India.

August 18th 2017

Prof. Kannan M Mondgalya
IIT Bombay

5833429E41



Saranathan College of Engineering (Saranathan College of Engineering Venkateswara Nagar, Panjappur,



Tiruchirappalli - 620 012.

	This is to appreciate the valuable partici	pation of
Mr/Ms	GAYATHIRL .T.T	
of	SECOND	vear
in "Intr	a-department fest in association with iCER	XX" conducted by
the depar	tment of INSTRUMENTATION AND CONTI	ROL ENGINEERING,
	Saranathan College of Engineering in th	
	"Instro-Mania 2K16" on October 08, 2	2016.
wes of		
Event	s: Technical Quiz/Code Blasters/PaperPresentati	on/ Techincal GD
	A 1 1500	/ /
HOD	Co-ordinator	Mm
11.0.0	Co-ordinator	PRINCIPAL



PSG CENTRE FOR NON-FORMAL AND CONTINUING EDUCATION

PSG College of Technology



Coimbatore - 641004



This is to certify that Mr./Ms	R. SANTHOSHINI	Free to the same	5-51141
This is to certify that in the		4911	
has participated in the Two Day V	Norkshov on"Al	PPLICATIONS OF A	ARDUINO"
nus participates	A		Notice of the second
conducted by the Department of .	ROBOTICS	AND AUTOMATI	ON ENGINEERING
i de la companya de l	के किया है। के किया के किया है		
PSG College of Technology from	28.07.2017 to	29.07.2017	
	ll		
Co-ordinator	Dean		f HoD
.			7





SENSORS 2017 Sarticipation Certificate

This is to cert	ify that	Lavanya		
	/	\ v	elled. Bot:	
			VII. VII.	workshop
/ \ (organized by Se	ensors, a Natio	onal symposium co	nducted

by the Department of Instrumentation and Control Engineering of

National Institute of Technology, Tiruchirappalli

held from March 10 to March 12, 2017

(9 mil

VASANTH S Overall Coordinator SENSORS '17 Vishwarupa,

Treasurer SENSORS '17 A. Pambe

Dr. B. VASUKI
Head of the Department
Instrumentation and Control



EXPLOSIVE DELICION OF THE PROPERTY OF THE PROP

Scanned by CamScanner



THE TOTAL PROPERTY OF THE STREET OF THE STRE



SENSORS 2017 Participation Certificate

This i	is to certify that T. Padma. Preadha	\
of	Saranathan College of Eng.	,\\
has p	participated in Speech. Controlled 130t:	,\
; <i>Ì</i>	<u> </u>	workshop
1	organized by Sensors, a National symposium conducte	d \
\	by the Department of Instrumentation and Control Enginee	ring of
	National Institute of Technology, Tiruchirappalli	$/ \setminus$

held from March 10 to March 12, 2017

O.M.

VASANTH S Overall Coordinator SENSORS '17 Victionary

VISHWARUPA Treasurer SENSORS '17 A. Kunh

Or. B. VASUKI

Head of the Department

Instrumentation and Control



ertrorer etallice



Saranathan College of Engineering Venkateswara Nagar, Panjappur,



Tiruchirappalli - 620 012.

7	This is to appreciate the valuable participa	ation of
M r/Ms	NAGIMMA BEGAM . M	
of	SECOND	year
in "Intra-d	department fest in association with iCERX	(" conducted by
the departm	ent of INSTRUMENTATION AND CONTRO	OL ENGINEERING,
	Saranathan College of Engineering in the	event
	"Instro-Mania 2K16" on October 08, 20	16.
Events: T	echnical Quiz/Code Blasters/PaperPresentation	/ Tochingal CD
Lveilts. I	eclifical dulz/code blasters/1 aperi resemation	i/ lecilitical GD
4.0.D	Cotordinator	PRINCIPAL
		A-122.





SARANATHAN COLLEGE OF ENGINEERING

DISCONISAPPALLI - 620012

Certification of Participation

This is to Certify that

NAGIMMA BEGAM, M

(Peper of let), Saramathan Colleges or Engineerings

has successfully completed the

CYANTRA ROBOTICS WORKSHOP

conducted by ICErech association of Satanathan College of Engineering, Tirnehirappalli on 19.12.2016 and 20.12.2016.

S ONDY -Mr.S.Sivakumar,

Dr. Girira/kumar HoD ICE

Dr. IX Valarao Principal



SARANATHAN COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to Anna University)
TIRUCHIRAPPALLI 620 012

Certificate

This is to certify that

NAGIMMA BEGAM. M

Dept. of Instrumentation and Control Engineering, has participated in the

Two Days Skill Development Workshop on PCB Routing, Design and Fabrication

organized by ICEtech Association of Saranathan College of Engineering on 20th and 21st June, 2017

S.Sivakumar Course Coordinator Dr.S.M.Girirajkumar HoD, I.C.E Dr.D. Valavan
Principal



Saranathan College of Engineering (Venkateswara Nagar, Panjappur,



Tiruchirappalli - 620 012.

Int	s is to appreciate the valuable participa	ation of
M r/Ms	ISWARYA . S	
of	SECOND	vea
in "Intra-de	partment fest in association with iCER)	
the departmen	it of INSTRUMENTATION AND CONTRO	OL ENGINEERING
Sai	ranathan College of Engineering in the	event
	"Instro-Mania 2K16" on October 08, 20	
Events: Tech	nnical Quiz/Code Blasters/PaperPresentatio	n/ Techincal GD
1 1200		Mar
H.U.D	Co-ordinator	PRINCIPAL



Saranathan College of Engineering Venkateswara Nagar, Panjappur, Tiruchirappalli - 620 012.

Mr/Ms.	This is to appreciate the valuable participation of BHAVANI	
of	7HIRD year	r
in "I	tra-department fest in association with iCERX" conducted by	
the dep	artment of INSTRUMENTATION AND CONTROL ENGINEERING	;,
	Saranathan College of Engineering in the event	
	"Instro-Mania 2K16" on October 08, 2016.	
Eve	nts: Technical Quiz/Code Blasters/PaperPresentation/ Techincal GD	
	_	
400	Co-fordinator PRINCIPAL	100
71.0.0	Co-lordinator PRINCIPAL	



Saranathan College of Engineering C



Tiruchirappalli - 620 012.

This	is to appreciate the valuable particip	Jation of
M ⊭/Ms	LAVANYA . E	
of	THIRD	year
in "Intra-depa	ortment fest in association with iCER	X" conducted by
the department	of INSTRUMENTATION AND CONTR	ROL ENGINEERING,
Sara	nathan College of Engineering in the	e event
	nstro-Mania 2K16" on October 08, 2	
Events: Techn	ical Quiz/Code Blasters/PaperPresentation	on/ Techincal GD
, texpor	Co ordinator	dh
4.0.D	C@ ordinator	PRINCIPAL



428431V9BS

Certificate for Completion of Java Training



This is to certify that PADMAPRADHA THANGARAJ has successfully completed Java test organized at Saranathan College of Engineering by Aravind P, Sivakumar S - with course material provided by the Talk To A Teacher project at IIT Bombay.

Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. at Saranathan College of Engineering invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India.

September 8th 2016

Prof. Kannan M Moudgalya





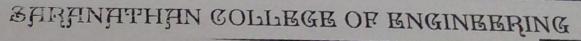
Saranathan College of Engineering

Department of Information Technology

Intra-Institute Co-curricular Activities:

2016-2017						
s.NO	Name of the Student	Event	Venue	Year		
1	G.Harieni	Mini Project - 1	Saranathan college of Engineering	2016-201		
2	N.Saran	Mini Project -II	Saranathan college of Engineering	2016-2017		
3	V.Vijayaishwarya	Mini Project - 1	Saranathan college of Engineering	2016-2017		
4	S.Vignesh	Mini Project - 11	Saranathan college of Engineering	2016-2017		
5	V.Krithika	Mini Project - 11	Saranathan College Of Engineering	2016-2017		
6	J.Beula Preethy	Mini Project-1	Saranathan College Of Engineering	2016-2017		
7	C.Prabavathi	Mini Project	Saranathan College Of Engineering	2016-2017		
8	K.M.Akila	Paper presentation	Saranathan college of Engineering	2016-2017		
9	M.Nandini	Paper presentation	Saranathan college of Engineering	2016-2017		
10	R.Shafrin Fathima	Paper presentation	Saranathan college of Engineering	2016-2017		
11	N.Saran	Project expo	Saranathan college of Engineering	2016-2017		
12	K.M.Akila	Mini Project-ij	Saranathan college of Engineering	2016-2017		
13	S.Ragavendra Vignesh	Mini Project-ij	Saranathan college of Engineering	2016-2017		

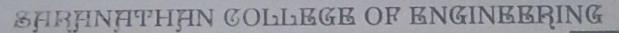
TO F	s. Vaishnavi	MiniProject - in	Satarathan College Of	-208
5	T.Ashwin	Minstorject - ill	Sararathan College D4	-2017
69	R.Samitaasri	Iq Maze	Saranathan College Of F	6-2017
68	RSomi	- Swite Of Williams	Saranathan College Of Engineering	16-2017
17	Vignesh K.M.Akila	Battle Of Minds	Saranathan College Of Engineering	16-2017
6	S.Ragavendra	Info Fiesta	200	016-2017
5	K.M.Akila	Iq Maze	Saranathan College Of F	016-2017
	R.Samitaasri	Battle of Minds	Saranathan College OSE	016-2017
	B.Sathya	Chem-Quiz	Saranathan College OCE	
	M.Bhuvaneswari	Chem-Quiz	Saranathan Call OCE	2016-2017
	G.Harieni		Saranathan College Of Engineering	2016-2017
	I.Thusneem Firthose	Spell Bee Contest-III	Saranathan College Of Engineering	2016-2017
	R.Shuwedha	Spell Bee Contest-III	Saranathan College Of Engineering	2016-2017
	D.Vishnupriya	Java Programming- Workshop	Saranathon College of Engineering	2016-201
	M.Abinaya	IOT-Workshop	Saranathan College Of Engineering	2016-20
	C.Sabitha	IOT-Workshop	Saranathan College Of Engineering	2016-20
	D.Vishnipriya	IOT-Workshop	Saranathan College Of Engineering	2016-20



Certificate

This is to certify that Mr/Ms G1. Harieni
of the I/II/III year Information Technology has participated in the
"Mini Project Contest" conducted on 25.03.2017.

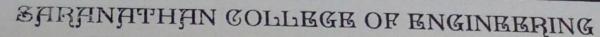
P.J.— Dr. R. Sumathi HOD/IT



Certificate OF MERIT

This is to certify that \(\frac{\text{Mr}}{\text{Ms}}\) \(\frac{\text{S} \cdot \text{Vaishnavi}}{\text{Of the } \overline{\text{m}} \quad \text{year Information Technology has won I / II / III place in the "Mini Project Contest" conducted on 25.03.2017.

R. S.—(C Dr. R. Sumathi HOD/IT



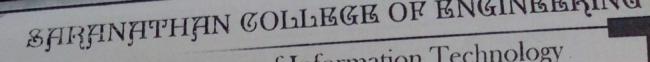
Certificate

This is to certify that Mr/Ms_N-Saran

of the ______ year Information Technology has won I / II / III place
in the "Mini Project Contest" conducted on 25.03.2017.

R.S.

Dr. R. Sumathi HOD / IT



Gertificate

This is to certify that Mr/Ms V. Vijayaishwarya of the I/II/III year Information Technology has participated in the "Mini Project Contest" conducted on 25.03.2017.

R. Sall Dr. R. Sumathi HOD/IT

Principal



SARANATHAN COLLEGE OF ENGINEERING

Department of Information Technology

Sertificate OF MERIT

This is to certify that Mr/Ms S. Vignesh of the _____ year Information Technology has won I / II / III place in the "Mini Project Contest" conducted on 25.03.2017.

R. Sumathi

10D/IT

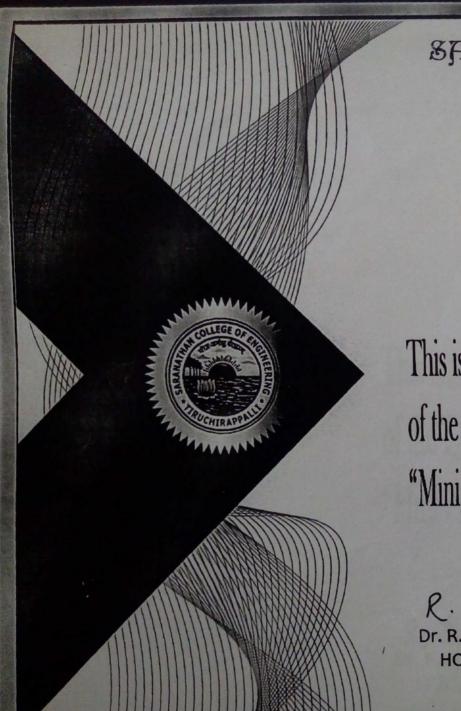
Principal

SARANATHAN COLLEGE OF ENGINEERING

Department of Information Technology

Certificate

Dr. R. Sun HOD/I



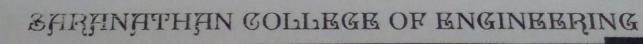
SARANATHAN COLLEGE OF ENGINEERING

Department of Information Technology

Certificate

This is to certify that Mr/Ms J. Beula Preethy
of the I/II/III year Information Technology has participated in the
"Mini Project Contest" conducted on 25.03.2017.

Dr. R. Sumathi HOD/IT

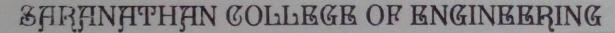


Certificate

This is to certify that Mr/Ms C. Prabavathi
of the I/II/III year Information Technology has participated in the
"Mini Project Contest" conducted on 25.03.2017.

Dr. R. Sumathi HOD/IT



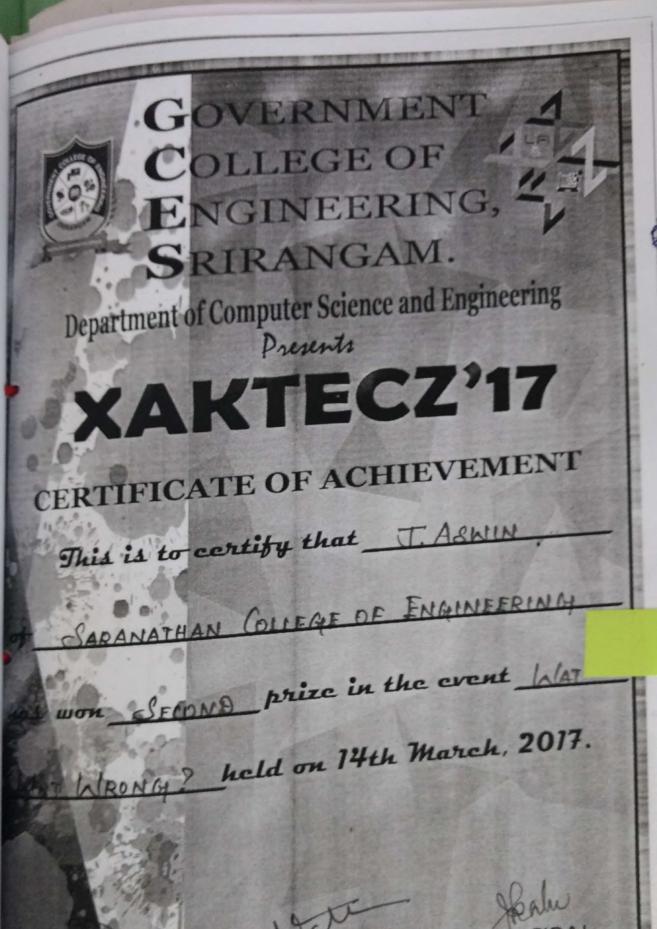


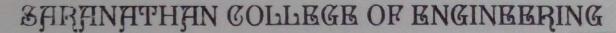
Certificate

This is to certify that Mr/Ms S. Ragavendra Vignesh of the ______ year Information Technology has won I/II/III place in the "Mini Project Contest" conducted on 25.03.2017.

R.S-IL

Dr. R. Sumathi HOD / IT Dr.D.V



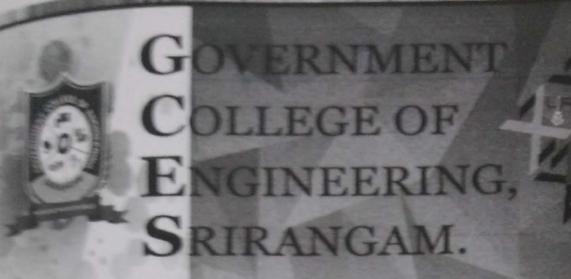


Certificate

This is to certify that Mr/Ms S. Ragavendra Vignesh of the ______ year Information Technology has won I / II / III place in the "Mini Project Contest" conducted on 25.03.2017.

R.S-IL

Dr. R. Sumathi HOD / IT Dr.D.V



Department of Computer Science and Engineering

XAKTECZ'17

CERTIFICATE OF ACHIEVEMENT

This is to certify that I. FLAVIUS ARDCKIA

- CARANATHAN COLLEGE OF ENGINEERING

won FIRST prize in the event CHOF

SPARKIE held on 14th March, 2017.

The state of the s

HOD/CSE

PRINCIPAL



GOVERNMENT COLLEGE OF ENGINEERING, SRIRANGAM.

Department of Computer Science and Engineering
Presents

XAKTECZ'17

CERTIFICATE OF ACHIEVEMENT

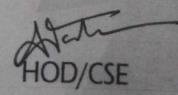
This is to certify that I. FLAYIUS ARACKIA

CARANATHAN COLLEGE OF ENGINEERING

won SECOND prize in the event BRAIN

BUSTERS held on 14th March, 2017.





PRINCIPAL

MECH



UNIVERSITY COLLEGE OF ENGINEERING

ANNA UNIVERSITY - BIT CAMPUS TIRUCHIRAPPALLI - 620 024



Certificate Of Appreciation

This Certificate is proudly presented to

Mr./Mrs	PROKO	1571. P		of	
SORONI	NAMPE	COLLEGIE	OC	en GINGERING.	

Who has actively participitated in the Skill Development Program on

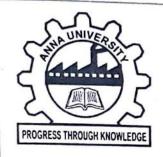
AUTOMOBILE EMISSION CONTROL WORKSHOP held in

Anna University - BIT Campus, Tiruchirapalli.

CO-ORDINATOR
MANAM FORUM

DEAN AUBIT, TRICHY

Page 194 of 293



UNIVERSITY COLLEGE OF ENGINEERING

ANNA UNIVERSITY - BIT CAMPUS TIRUCHIRAPPALLI - 620 024



Certificate Of Appreciation

This Certificate is proudly presented to

Mr./Mrs. SENTIAL KUMARAN. B of SARANATHAN COLLEGE OF ENGINEERING

Who has actively participitated in the Skill Development Program on

AUTOMOBILE EMISSION CONTROL WORKSHOP held in

Anna University - BIT Campus, Tiruchirapalli.

CO-ORDINATOR
MANAM FORUM

DEAN AUBIT, TRICHY

Page 195 of 293

plut



UNIVERSITY COLLEGE OF ENGINEERING

ANNA UNIVERSITY - BIT CAMPUS TIRUCHIRAPPALLI - 620 024



Certificate Of Appreciation

This Certificate is proudly presented to

Mr./Mrs. SIVA	PRAKASH.S	of
SORANATHON	COLLEGE OF ENGINEERING	

Who has actively participitated in the Skill Development Program on

AUTOMOBILE EMISSION CONTROL WORKSHOP held in

Anna University - BIT Campus, Tiruchirapalli.

CO-ORDINATOR
MANAM FORUM

DEAN AUBIT, TRICHY

Page 196 of 293



PRODIGY

Optimizing the Tomorrow



Production Engineering Association



Certificate Of Darticipation

This is to Certify that

1	Mr/Als_P01	RPANESH.		_ from
	SARANATHAN	COLLEGE C	OF ENGINEE	RING
	has Participated in th			1 0
orga	nised by Prodigy 2016	, The Annua	l National Le	vel Zechnical
0	Symposium of De	partment of Pr	roduction Engis	neering,
	Syngword of -			0

Jayanth N Chairman

Meera Krishna Overall Coordinator M. Omise Warning

Dr.-Ing. M. Duraiselvam Head of the Department Nichauth

Nishanth Treasurer



PRODIGY

Optimizing the Tomorrow



Production En Incering Association



Certificate Of Participation

This is to Certify that

Mr/Sto RA	MASAMY.A.R.N	from
	OLLEGE OF ENGIN	
has Participated in t	he NDT	Workshop
ganised by Prodigy 201	6, The Annual Nati	ional Level Technical
	epartment of Producti	
1.50	tute of Dechnology, D	

Jayanth N Chairman

Meera Krishna Overall Coordinator M. Omiselan

Dr.-Ing. M. Duraiselvam Head of the Department Nihanth

Nishanth Treasurer

Page 198 of 293

Certificate of Participation

This certificate is proudly presented to	RATASAMUEL.A	of
SARANATHAN COLLEGE OF EN	CHINECRING	for the

participation in "The Tools And Implementation Workshop "conducted
by Quality Circle Forum of India at

SRI KRISHNA COLEGE OF ENGINEERING AND TECHNOLOGY

on August, 2016







RODIGY

Optimizing the Tomorrow



Production E. gineering Association



Certificate Of Participation

This is to Certify that

Mr/Ms_SUDI	IARSAN.	3	- from
SARANATHAN	COLLEGE C	F ENGINE	ERING
has Participated in the_			0 4
ganised by Prodigy 2016, .	The Annual	National Le	vel Zechnical
Symposium of Depa	_		
National Institute			

Jayanth N Chairman

Meera Krishna **Overall Coordinator**

M. Dunischam

Dr.-Ing. M. Duraiselvam

Head of the Department

Noh auth

Nishanth Treasurer

Page 200 of 293



CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT SENKATHIR V

FROM	Sararathan	college of	Engineering	HAS	5
	PARTICIPATE	ED IN THE _	ROBOTICS	WORKSHOP	ORGANISEI

BY DEPARTMENT OF MECHANICAL ENGINEERING

M. Varija

HEAD OF THE

DEPARTMENT

Page 201 of 293

C.S.f.

*4.46.24.



Indian Institute of Technology Bombay

IIT Bombay

CERTIFICATE OF PARTICIPATION

	This is t	o certify	that	KISHORE	KUMAR	. <u>B</u>	
from	Savarathas	college	of	Enginee	rug		has
	participated					kshop	organised
	(30)	hu depart	MPM	al week	auical a	maine	onius

Shouling

Head of the department

Workshop coordinator



Indian Institute of Technology Bombay

IIT Bombay

CERTIFICATE OF PARTICIPATION

This is to certify that ELANTHIRAYAN. M	This	is	to	certify	that	ELANTHIRAYAN . M	
---	------	----	----	---------	------	------------------	--

from Savarathan College of Engineering has

participated in the CFD workshop organised

by department of mechanical engineering

Thelips Chairman

Head of the department

Workshop coordinator



Certificate of Appreciation

This to certify that Bor./ BBS. CANKARA NARAYONAN of

CARANDTHAN COLLEGE OF ENGINEERING bas

partcipated with enthusiasm in the event of

Aeromodelling Borkdhop organized by the

BAC India on August, 2016.



Chairman
KRCE College of Engg



Certificate of Appreciation

Ebis to certify that Mr./ Ms. PRASATH'S of

SARANATHAN COLLEGE OF ENGINEERING bas

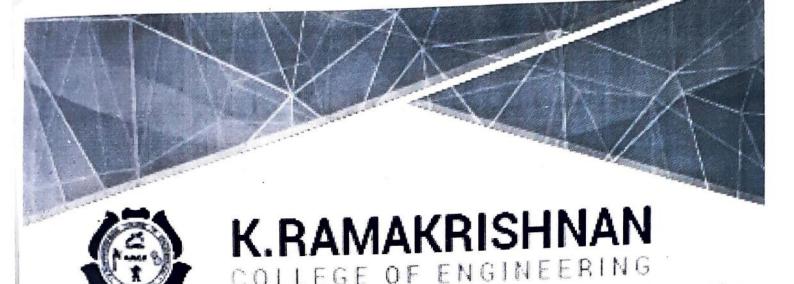
partcipated with enthusiasm in the event of

Meromodelling Workdhop organized by the

SAC India on August, 2016.



Chairman
KRCE College of Engg



Certificate of Appreciation

This to certify that Mr./ Ms. Senthil kumpran. B of
Quealithan college of engineering bas

partcipated with enthusiasm in the event of

Aeromodelling Morkohop organized by the

SAC India on August, 2016.



M. Ary - -Chairman
KRCE College of Engg



K.RAMAKRISHNAN

COLLEGE OF ENGINEERING

Certificate of Appreciation

Ebis to certify that Mr./ Ms. Saravana kumar.m of

Saranathan College of Engineering bas

partcipated with enthusiasm in the event of

Meromodelling Workshop organized by the

SAC India on August, 2016.



Chairman
KRCE College of Engg

Centificate No. 0825

ANNA UNIVERSITY SPORTS BOARD

CHENNAI - 600 025

INTER-ZONAL TOURNAMENTS 2016-17 CERTIFICATE OF MERIT

This is to certify that K. VIMIL RAT
Son / Daughter of Tmt
Branch MECH of SARANATHAN COLLEGE OF ENGINEERING
Zone
secured RUNNERS position in the Anna University Inter - Zonal Tournaments for the Year 2016-17, held at
C. ABDUL HAKEEM COLLEGE OF ENGINEERING AND TECHNOLOGY
from 2):10:20)6to22:10:20)6

Secretary
Anna University Sports Board

Chairman Anna University Sports Board 44

A



674

ANNA UNIVERSITY SPORTS BOARD CHENNAL - 600 025, INDIA

ZONAL TOURNAMENTS 2016-17 CERTIFICATE OF MERIT

This is to certify that	VIJHAL .	A	Reg	ister No. 813814 !!	4.22
Branch MECH	o	MATHAN	COLLEGE	OF DINNIBERA	9
Zone	nber of	1800	14	(Men)	Team
who secured Winners	in the Anna Univ	ersity Zonal	Tournaments fo	r the year 2016-17, h	raid at
SALAMATHAM	COLLEGE	a 6	HOMESEMA		1L-01 FMFF1 1F
from 25 - 15	to	ema ld/1 8 PM*			
•		: · · · · · · · · · · · · · · · · · · ·	· · · · · ·	a Banklan	

E R S

Certificate No.

Badminton (M)

ANNA UNIVERSITY SPORTS BOARD

CHENNAI - 600 025, INDIA

ZONAL TOURNAMENTS 2016-17

CERTIFICATE OF MERIT

This is to certify thatV. MAHESH WER	Register No. 818814114052
Branch MECH of SARANATHAN CO	LLEGE OF ENGINEERING
Zone 23 was a member of	VIDN (Men) Team
who secured Runners in the Anna University Zonal To	ournaments for the year 2016-17, held at
BNNA UNIVERSITY, BIT CAMPE	s, TRICHY
from 17.08-2016 to	



Local Sports Secretary

Zonn! Sports Secretary

Zonal Sports Coordinator

NIVERSI

2

Certificate No.

Foot Ball (M)

ANNA UNIVERSITY SPORTS BOARD

CHENNAI - 600 025, INDIA

ZONAL TOURNAMENTS 2016-17

CERTIFICATE OF MERIT

This is to certify that	ABUBAKKAR SIDDIQ - I Register	No
Branch MECH	of SARANATHAN COLLEGE OF EN	HINEERING
Zone 13 was a member	r of FOOT BALL	(Men) Team
who secured Third position is	n the Anna University Zonal Tournaments for the	e year 2016-17, held at
TTOS		

from 29 08 16 to 30.08.16

Samo Dimi

Local Sports Coordinator

Local Sports Secretary

7/

Zonal Sports Secretary

Zonal Sports Coordinator

20200706_120918.pg





473

ANNA UNIVERSITY SPORTS BOARD CHENNAL - 600 025, INDIA

ZONAL TOURNAMENTS 2016-17

CERTIFICATE OF MERIT

This is to certify that VISWATH . V.S	
Branch MECH of SARANATHAN COLLEGE OF ENGINEERING	o
Branch MECH of	
Zone 13 was a member of Foot BALL (Men)	Team
Zone13 was a member of	anid at
who secured Third position in the Anna University Zonal Tournaments for the year 2016-17, I	neio ai
J.J.CET	
from 29.08.16 to 30.08.16	



024
Athletics(M)

ANNA UNIVERSITY SPORTS BOARD CHENNAI - 600 025, INDIA

ZONAL ATHLETIC MEET 2016-17 CERTIFICATE OF MERIT

This is to cer	tify that	VISWATH .V.5	Regis	ster No.
3ranch	МЕСН	of SARANATHAN	COLLEGE C	DE ENGINEERING
one13	was a meml	ber of ATHLET	ics	(Men/Women) Team
rho secure	d First place i	in the Anna University Zonal	Athletic Meet fo	or the year 2016-17, held at
	Parkers (September 19)			01.10.16 to 02.10.16



NAAC Accredited Autonomous Institution
Approved by AICTE & Affiliated to Anna University
Thalavapalayam, Karur, Tamilnadu.





INTERNATIONAL CONFERENCE ON

FUTURISTIC INNOVATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by Department of Mechanical Engineering

Certificate

This is to certify that

Dr. / Prof. / Mr./ Ms. A. MANIMARAN
of BARANATHAN COLLEGE OF ENGINEERING has
PROCESS PARAMETERS BY GREY REJATIONAL THE International Conference on
Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)
on 30 th & 31 th March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.









NAAC Accredited Autonomous Institution

Approved by AICTE & Affiliated to Anna University Thalavapalayam, Karur, Tamilnadu.





INTERNATIONAL CONFERENCE ON

FUTURISTIC INNOVATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by Department of Mechanical Engineering

Certificate

This is to certify that

Dr. / Prof. / Mr./ Ms. S. JAISAN KAR
of SARBOVATHAN COLLEGE OF ENGINEERING has
presented a paper entitled ANALYSIS AND OPTIMIZATION OF CNC WIRE CUT EDM PROCES
PARAMETERS By GREY RELATIONAL ANALYSIS the International Conference on
Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)
on 30" & 31" March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithyanandam
COORDINATOR

Dr.C.Ramesh
ORGANIZING SECRETARY



Certificate

This is to certify that

Dr. / Prof. / Mr./ Ms. k. MUKUAN
of SARANATHAN COLLEGE OF ENGINEERING has
presented a paper entitled ANALYSIS AND OPTIMIZATION OF CINC WIRE CUT EDM PROCES
PARAMETERS By GREY RELATIONAL ANALYSIS the International Conference on
Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)
on 30 th & 31 st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.











SARANATHAN COLLEGE OF ENGINEERING

VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI - 620012

CERTIFICATE OF PARTICIPATION

DEPARTMENT OF MECHANICAL ENGINEERING

This is to certify that Mr/Ms.	R · S	RIVATHSAN		has
participated in the event	PAPER	PRESENTATION	at Efficiency	2k17
conducted by Saranathan Colle	ege Of Er	ngineering held on	10-Mar-2017.	

g. Kum / CO-ORDINATOR

HEAD OF THE DEPARTMENT

PRINCIPAL



NAAC Accredited Autonomous Institution

Approved by AICTE & Affiliated to Anna University Thalavapalayam, Karur, Tamilnadu.





INTERNATIONAL CONFERENCE ON

FUTURISTIC INN®VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



March

2017

Organized by Department of Mechanical Engineering



Certificate

This is to certify that

Dr. / Prof. / Mr./ Ms.	C. PRAVINTH	
DI. / PIOI. / WII./ WIS.		

of SARANATHAN COLLEGE OF ENGINEERING

SERTS ON FACE ADMINISTRATIVE STUDY ON PERFORMANCE

VERTICAL MILLING MACHINE the International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30" & 31" March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

COORDINATOR



ORGANIZING SECRETARY Page 219 of 293





NAAC Accredited Autonomous Institution

Approved by AICTE & Affiliated to Anna University Thalavapalayam, Karur, Tamilnadu.





INTERNATIONAL CONFERENCE ON

FUTURISTIC INN®VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



March

Organized by Department of Mechanical Engineering

icate

This is to certify that

Dr. / Prof. / Mr./	Mc	C. ASWIN	KUMAR	
DI. / PIOI. / MI./	1412.	C/1304110	NVI III	

of SARANATHAN COLLEGE OF ENGINEERING has COMPARATIVE STUDY ON PERFORMANCE SERTS ON FACE OF TITANIUM COATED & UNCOATED TOOL

FACE MILLING OF EN-8 IN

VERTICAL MILLING MACHINE the International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithyanandam COORDINATOR

ORGANIZING SECRETARY





NAAC Accredited Autonomous Institution

Approved by AICTE & Affiliated to Anna University **Thalavapalayam, Karur, Tamilnadu**.





INTERNATIONAL CONFERENCE ON

FUTURISTIC INNOVATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



30th-31st March 2017

Organized by
Department of Mechanical Engineering

Certificate

This is to certify that

Dr. / Prof. / Mr./ Ms. S. RAJKUMAR	
------------------------------------	--

of SARANATHAN COLLECTE OF ENGINEERING has

Presented a paper entitled OF TITANIUM COATED & UNCOATED TOOL

ERTS ON FACE MILLING OF EN-8 IN

VERTICAL MILLING MACHINE the International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30th & 31th March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nith anandam
COORDINATOR







NAAC Accredited Autonomous Institution

Approved by AICTE & Affiliated to Anna University **Thalavapalayam, Karur, Tamilnadu**.





INTERNATIONAL CONFERENCE ON

FUTURISTIC INN®VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



March

2017

Organized by Department of Mechanical Engineering

Certificate

This is to certify that

Dr. / Pro	f. / Mr./ MsS.Prasan	INA		
	COROLIGIANI COLLECTE	OF	CHAINGERING has	

A COMPARATIVE STUDY ON PERFORMANCE OF presented a paper entitled TITANIUM COATED & UNCOATED TOOL INSERTS

FACE MILLING OF EN-8 IN VERTICAL
MILLING MACHINE the International Conference on

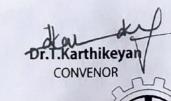
Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithyanandam COORDINATOR

Dr.C.Ramesh
ORGANIZING SECRETARY

Page 222 of 293







Kumarasamy

College of Engineering

NAAC Accredited Autonomous Institution

Approved by AICTE & Affiliated to Anna University Thalavapalayam, Karur, Tamilnadu.





INTERNATIONAL CONFERENCE ON

FUTURISTIC

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



30th-315 March 2017

Organized by Department of Mechanical Engineering

This is to certify that

Dr. / Prof. / Mr./	Ms. M. AS WIN KUMAR
Dr. / Prof. / Mr./	MS

ENGIN EERING LOLLEGE OF of SARANATHAN INVESTICATION COPTIMIZATION OF EXPRIMENTAL TURNING PARAMETERS ON DELRIN presented a paper entitled

USING RESPONSE SURFACE METHODOLOGY the International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17) on 30th & 31th March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

COORDINATOR







NAAC Accredited Autonomous Institution

Approved by AICTE & Affiliated to Anna University Thalavapalayam, Karur, Tamilnadu.





INTERNATIONAL CONFERENCE ON

FUTURISTIC INN®VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



30"-31" March 2017

Organized by Department of Mechanical Engineering

Certificate

This is to certify that

Dr. / Prof. / Mr./	Ms. A.	KARTHIK	

of SARANATHAN COLLEGE OF ENGINEERING has
EXPRIMENTAL INVESTIGATION & OPTIMIZATION OF

presented a paper entitled TURNING PARAMETERS ON DELRIN

USING RESPONSE SURFACE METHODOLOGY the International Conference on Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithyanandam
COORDINATOR









INTERNATIONAL CONFERENCE ON

FUTURISTIC INNOVATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by Department of Mechanical Engineering

Certificate

This is to certify that

Dr. / Prof. / Mr./ Ms	B. ABISHEK		
of SARANATHAN	COLLEGE OF EN	GINEERING	has
presented a paper entit	EXPRIMENTAL II	NVESTICATION & OPT NING PARAMETER. the International	SON DELRIA
SURPACE	WETHODOTOHY	the International	Conference on
Futuristic Innovations in	Mechanical Engineering an	nd Manufacturing Managemen	t (ICFIMEMM-17)
on 30 th & 31 st March 2017	at M.Kumarasamy College of	f Engineering, Thalavapalayam	– Karur, India.

Prof.T.Nithyanandam COORDINATOR







NAAC Accredited Autonomous Institution
Approved by AICTE & Affiliated to Anna University
Thalavapalayam, Karur, Tamilnadu.





INTERNATIONAL CONFERENCE ON

FUTURISTIC INN®VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



30th-31st March 2017

Organized by Department of Mechanical Engineering

Certificate

This is to certify that

	of SARANATH	AN COLLEGE DE	ENGINEERING	has
		EXPRIMENTAL	INVESTICATION OF TURNING	PARAMETERS
J	presented a paper entitle DELRIN USING RE SURFACE	SPONSE METHODOLOGY		

on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.







CAS I SECOND COMPANY CONTROL OF THE RESERVE OF THE CONTROL OF THE

www.lonceents.in

(Sertificate No.

This is to Certify that

Mr./Ms./Dr./Prof.ABUBAKKAR.SIDDIN..I.

has participated and presented the paper titled

.EFFECT...OF. MACHINUNG .. PARAMETERS .. ON MATERIAL

REMOVAL RATE (MRR) AND SURFACE ROUGHNESS IN

CYLINDRICAL GRINDING OF INCOMEL 718

in the International Conference (Code: TREAT 'IT) on

TRENDING BESEARCHES IN ENGINEEBING &

ADVANCED TECHNOLOGY - 2017

held on 24-02-2011

SALEMAINDIA



Chairman



(A professional body running under VTP Research Events & Education Pvt. Ltd., CIN U74900TZ2015PTC021288, Approved by Govt. of India, under companies act 2013)

Salem, Tamilnadu, India - 636 121

www.ierevents.in

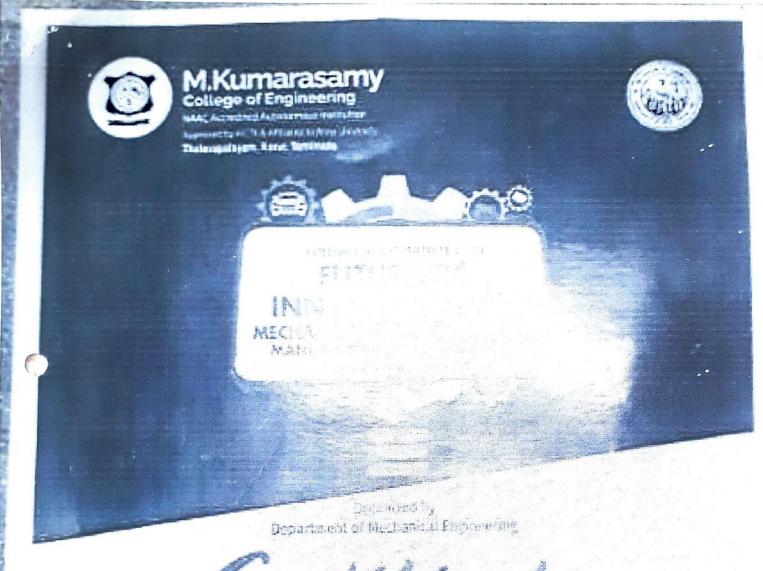
Certificate No. 0310-3

This is to Certify that
Mr./Ms./Dr./Prof. GURUMOORTHY &
has participated and presented the paper titled
EFFECT OF MACHINING PARAMETERS ON MATERIAL
REMOVAL RATE (MRR) AND SURFACE ROUGHNESS IN
CYLINDRICAL GRINDING OF INCONEL 718
in the International Conference (Code: TREAT'IT) on
TRENDING RESEARCHES IN ENGINEERING &
ADVANCED TECHNOLOGY - 2017
held on 24-02-2011
at SALEM, INDIA

Conference Chairman age 228 of 293







Certificate

This is to certify that

DE F PROF / MC/ MS M- MATTUVARHULALI

OF SARANATHAN COLLEGE OF ENGINEERING

B.St

presented a paper entirtled MULTI OBJECTIVE OPTIMIZATION OF CYLINDRICAL

GRINDING DN STAINLESS STEEL 304 USING the International Conference on

GREY RATIONAL ANALYSIS
Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30" 6 37" March 2037 at M. Kumecussamy College of Engineering, Thatavapatavam - Karut, India.

Prof.T.Nithyanandam

Dr.C.Ramesh ORGANIZNG SECRETARY De T. Karthikeyan
CONVINCII



(A professional body running under VTP Research Events & Education Pvt. Ltd., CIN U74900TZ2015PTC021288, Approved by Govt. of India, under companies act 2013)
Salem, Tamilnadu, India - 636 121

www.ierevents.in

Certificate No. 0305 -2

Th	is	is	to	Certify	that

Mr./Ms./Dr./Prof. R. AKASH.
has participated and presented the paper titled
EXPERIMENTAL ANALYSIS OF TURNING PROCESS
IN CNC LATHE USING NANO FLUID
AS A COPLANT
in the International Conference (Code: TREAT'IT) on
TRENDING RESEARCHES IN ENGINEERING &
ADVANCED TECHNOLOGY - 2017
held on 24-02-2017
at SALEM, INDIA

Conference Ciralianan:



(A professional body running under VTP Research Events & Education Pvt. Ltd., CIN U74900TZ2015PTC021288, Approved by Govt. of India, under companies act 2013)

Salem, Tamilnadu, India - 636 121

www.ierevents.in

Certificate No. 0305-3

This is to Certify that

Mr./Ms./Dr./Prof. P: ALAGAPPAN
has participated and presented the paper titled
EXPERIMENTAL ANALYSIS OF TURNING PROCESS
IN CAC LATHE USING NANO FLUID
AS A COOLANT
in the International Conference (Code: $\mathcal{T}_{REAT'(T)}$ on
TRENDING RESEARCHES IN ENGINEERINGS
ADVANCED TECHNOLOGY-2017
held on 24-02-2017
at SALEM, INDIA

Conterence (Hamman 293



(A professional body running under VTP Research Events & Education Pvt. Ltd., CIN U74900TZ2015PTC021288, Approved by Govt. of India, under companies act 2013)
Salem, Tamilnadu, India = 636 121

www.ierevents.in

Certificate No. 8305 -

This is to	Certify	that
------------	---------	------

Mr./Ms./Dr./Prof. T. FARODKAHAMED.
has participated and presented the paper titled
EXPERIMENTAL ANALYSIS OF TUBNING PROCESS
IN CNC LATHE USING NANO FLUID
AS A COOLANT
in the International Conference (Code: TREAT'(17) on
TRENDING RESEARCHES IN ENGINEERING &
ADVANCED TECHNOLOGY - 2017
held on 24-02-2017
at SALEMINDIA

Conference Chairman



(A professional body running under VTP Research Events & Education Pvt. Ltd., CIN U74900TZ2015PTC021288, Approved by Govt. of India, under companies act 2013)

Salem, Tamilnadu, India - 636 121

www.ierevents.in

Certificate No. 0305-1

This is to Certify that
Mr./Ms./Dr./Prof. S. BALASUBRAMANIAN
has participated and presented the paper titled
EXPERIMENTAL ANALYSIS OF TURNING PROCESS
IN CNC LATHE USING NANO FLUID
AS A COOLANT
in the International Conference (Code: TREAT'IT) on
TRENDING RESEARCHES IN ENGINEERING &
ADVANCED TECHNOLOGY - 2017
held on 24-02-2017
at SALEM, INDIA

Conference Chairman⁹³

ORGANIZED BY

ORGANIZATION OF SCIENCE & INNOVATIVE ENGINEERING AND TECHNOLOGY, CHENNAI

IN ASSOCIATION WITH

JAWAHAR ENGINEERING COLLEGE, CHENNAI

Certificate of Aresentation

This is	to certify that C)r./Mr./Ms	£	swin J	•	•••••	from
	Saxanathan	College	8	Enerin	eeing	has	presented a
paper	Saxamathan titled Enwsi	on Control		or luo	8	mole gran	k Ignition
		Ξν	igin	L	• • • • • • • • • • • • • • • • • • • •		
	"International						Engineering"
held on	2nd April 2017.						

ORGANIZED BY

ORGANIZATION OF SCIENCE & INNOVATIVE ENGINEERING AND TECHNOLOGY, CHENNAI

IN ASSOCIATION WITH

JAWAHAR ENGINEERING COLLEGE, CHENNAI

Certificate of Aresentation

This is to certify that Or./Mr./Ms. Hariharan S from
Saranathan College of Engineering has presented a
Sananathan College of Engineering has presented a paper titled Eniusion Control for two Shoke Spark Ignition Engine
in the "International Conference on Science and Innovative Engineering"
held on 2nd April 2017.

ORGANIZED BY

ORGANIZATION OF SCIENCE 8 INNOVATIVE ENGINEERING AND TECHNOLOGY, CHENNAL

IN ASSOCIATION WITH

JAWAHAR ENGINEERING COLLEGE, CHENNAL

Certificate of Aresentation

This is	to certify that D	p./Mp./Ms		Taeson R	ay.	B.S		fro	om
	Saranathan								
paper	titled Emussion	n Control	4	or lun	یو	hoke	Spa	rk	
		(gnito	n	Engune		•••••	•••••	•••••	
in the	"International	Conference	on	Science	and	lnnova	tive	Engineerin	ıg"
held on	2nd April 2017.		7.00				80		

ORGANIZED BY
ORGANIZATION OF SCIENCE & INNOVATIVE ENGINEERING 201>

JAWAHAR ENGINEERING COLLEGE, CHENNAI

Certificate of Aresentation

This is	to certify that C)r./Mr./Ms	KeerHivasas	A A	p	fro	m
•••••	Saranathan	College of	Engineeri	lig	has	presented	a
paper	Sananathan titledEmi	wion con	biol for d	me	Stroke 3	nark	
lani	tion Engin	4	V				
•	"International			and	Innovative	Engineering	9"
held on	2nd April 2017.		1700年2月1日 - 1915年11日				



College of Engineering

NAAC Accredited Autonomous Institution Approved by AICTE & Affiliated to Anna University Thalavapalayam; Karur, Tamilhadu.





INTERNATIONAL CONFERENCE ON

FUTURISTIC INNEVATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by Department of Mechanical Engineering

ricate

This is to certify that

Dr. / Prof. / Mr./ Ms. L. CLEMENT ROSHAN

of SARANATHAN COLLEGE OF ENGINEERING has

presented a paper entitled ANALYSIS AND OPTIMIZATION OF SURFACE

GRINDING PROCESS PARAMETERS ON EN8 the International Conference on BY USING TAGUCHI METHOD

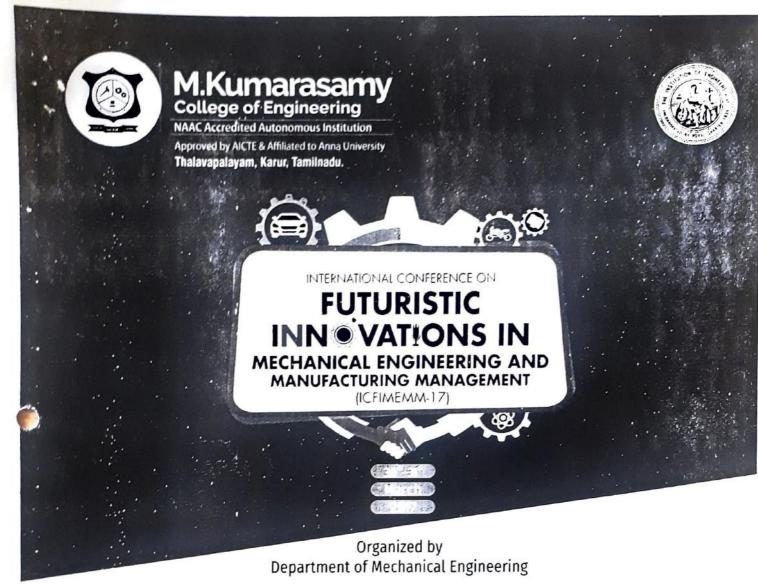
Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithyanandam COORDINATOR

ORGANIZING SECRETARY





Certificate

This is to certify that

Dr. / Prof. / Mr./ Ms. G. DURALYARASAD

of SARANATHAN COLLEGE OF ENGINEERING. has

presented a paper entitled ANATYSIS AND OPTIMIZATION OF SURFACE

GRINDING PROCESS PARAMETERS ON ENS the International Conference on By USING TAGUCHI METHOD

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

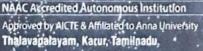
on 30" & 31" March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam - Karur, India.

Prof.T.Nithyanandam COORDINATOR Dr.C.Ramesh
ORGANIZING SECRETARY











INTERNATIONAL CONFERENCE ON

FUTURISTIC INN®VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by Department of Mechanical Engineering

icate

This is to certify that

Dr. / Prof. / Mr. / Ms. P. MUTHU KUMAR

of SARANATHAN COLLEGE OF ENGINEERING. has

presented a paper entitled ANALYSIS AND OPTIMIZATION OF SURFACE

GRINDING PROCESS PARAMETERS ON ENTH International Conference on BY USING TAGUEH! METHOD
Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithyanandam COORDINATOR

ORGANIZING SECRETARY



MOTHER TERASA

College Of Engineering & Technology

Mettusalai, Illuppur (Po), Pudukkottai (Dt) - 622 102, Tamil Nadu, India.

3rd NATIONAL CONFERENCE

RECENT ADVANCEMENTS IN TECHNOLOGIES

RAT 2017



This is to certify that $\Phi r/Mr/Ms/Mrs$
has presented / participated Paper entitled PERFORMANCE ANALYSIS
OF TUNGSTEN CARBIDE TOOL INSERTS IN FACE
MILLING ON EN -8"
in the 3 rd National Level Conference on Recent Advancements in Technologies
held on 10^{th} L 11^{th} March 2017

Head of the Department

Convenor / Principal





MOTHER TERASA

College Of Engineering & Technology

Mettusalai, Illuppur (Po), Pudukkottai (Dt) - 622 102, Tamil Nadu, India.

3rd NATIONAL CONFERENCE

RECENT ADVANCEMENTS IN TECHNOLOGIES

RAT 2017

Certificate

This is to certify that Dr/Mr/Ms/Mrs
has presented / participated Paper entitled PERFORMANCE ANALYSIS
OF TUNGSTEN CARBIDE FOOL INSERTS IN FACE
MILLING ON EN - 8"
in the 3 rd National Level Conference on Recent Advancements in Technologies
held on 10 th L 11 th March 2017

Head of the Department

Convenor / Principal 311)

Chairman



MOTHER TERASA

College Of Engineering & Technology

Mettusalai, Illuppur (Po), Pudukkottai (Dt) - 622 102, Tamil Nadu, India.

3rd NATIONAL CONFERENCE

RECENT ADVANCEMENTS IN TECHNOLOGIES

RAT 2017

Certificate

This is to certify that Dr/Mr/Mr/Mrs. ASWIN KOMAR C
has presented / participated Paper entitled "PERFORMANCE ANALYSIS
OF TUNGSTEN CARBIDE TOOL INCERTS IN FACE
MILLING ON EN-8"
in the 3 rd National Level Conference on Recent Advancements in Technologies
held on 10 th L 11 th March 2017

Head of the Department

Convenor / Principal











INTERNATIONAL CONFERENCE ON

FUTURISTIC INNOVATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



30 -31 March 2017

Organized by Department of Mechanical Engineering

Certificate

This is to certify that Dr. / Prof. / Mr./ Ms. B. NAVEEN KUMAR
of SARANATHAN COLLEGE OF ENGINEERING
has presented a paper entitled EVALUATION AND OPTIMISATION OF TESTING
PARAMETERS IN IMMERSION CORROSION TEST IN ALUMINIUM AN
SILICUN CARBIDE COMPOSITE the International Conference on
Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)
on 30 th & 31 st March 2017 at M.Kumarasamy College of Engineering, Karur, India.

Prof.T.Nithyanandam COORDINATOR Dr.C.Ramesh
PRONELING OF COGTARY

Dr.T.Karthikeyan
CONVENOR

2







MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by
Department of Mechanical Engineering

Certificate

This is to certify that Dr. / Prof. / Mr. / Ms. SUDHARSAN . R

of SARANATHAN COLLEGE OF ENGINEERING

has presented a paper entitled PROCESS EVALUATION & OPTIMIZATION OF

FRICTION WELDING PARAMETERS ON ALUMINIUM 6061 USING

DECIGN EXPERIMENTS APPROACH the International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17) on 30th & 31th March 2017 at M.Kumarasamy College of Engineering, Karur, India.

Prof.T.Nithyanandam
COORDINATOR

Dr.C.Ramesh
ORGANIZING SECRETARY

Dr.T.Karthikeyan S







INTERNATIONAL CONFERENCE ON

FUTURISTIC INNOVATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by Department of Mechanical Engineering

Certificate

This is to certify that Dr. / Prof. / Mr./ Ms. SENTHIL NOTHAN. M

of SARANDTHAN COLLEGE OF ENGINEERING

has presented a paper entitled PROCESS EVALUATION & OPTIMIZATION

OF FRICTION WELDING PARAMETERS ON ALUMINIUM-606)

USING DESIGN OF EXPERIMENT APPRAISE International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30" & 31" March 2017 at M.Kumarasamy College of Engineering, Karur, India.









NAAC Accredited Autonomous Institution

Approved by AICTE & Affiliated to Anna University **Thalavapalayam, Karur, Tamilinadu.**





INTERNATIONAL CONFERENCE ON

FUTURISTIC INNOVATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by Department of Mechanical Engineering

Certificate

This is to certify that Dr. / Prof. / Mr. / Ms. SUNDARA PANDIAN. N

of SARAMATHAN COLLEGE OF ENGINEERING

has presented a paper entitled Process Evaluation & Optimization of

FRICTION WELDING PARAMETERS ON ALUMINIUM-6061 USING

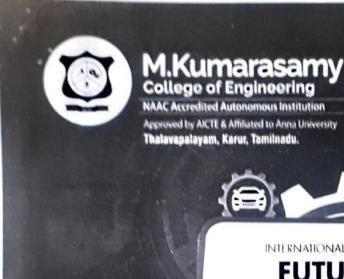
DESIGN EXPERIMENTS APPROACH the International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17) on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Karur, India.













INTERNATIONAL CONFERENCE ON

FUTURISTIC INN VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by **Department of Mechanical Engineering**

icate

This is to certify that

S. VENGADESH Dr. / Prof. / Mr./ Ms.

SARANATHAN COLLEGE OF ENGINEERING

presented a paper entitled OPTIMIZATION OF PROCESS PARAMETERS

ALUMINIUM ALLOY (ALGOGI) - ALUMINA (AlzO3) the International Conference on COMPOSITES FABRICATED BY STIR CASTING
Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30" & 31" March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam - Karur, India.

COORDINATOR

ORGANIZING SECRETARY

CONVENOR



College of Engineering **NAAC Accredited Autonomous Institution**

Approved by AICTE & Affiliated to Anna University Thalavapalayam, Karur, Tamilnadu.





INTERNATIONAL CONFERENCE ON

FUTURISTIC

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by Department of Mechanical Engineering



This is to certify that

R. VENKAT PRASANNA Dr. / Prof. / Mr./ Ms.

of SARANATHAN COLLEGE OF ENGINEERING

presented a paper entitled OPTIMIZATION OF PROCESS PARAMETERS OF

AUMINUM ALLOY (Al6061) - AUMINA (Al203) the International Conference on COMPOSITES FABRICATED BY STIR CASTING,
Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30" & 31" March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

COORDINATOR

ORGANIZING SECRETARY

CONVENOR



Certificate

Organized by Department of Mechanical Engineering

This is to certify that

Dr. /	Prof. / Mr./ Ms	A-VISHNUPRIYAN	
of	SARANATHAN	COLLEGE OF ENGINEERING	has

presented a paper entitled OPTIMIZATION OF PROCESS PARAMETERS OF

AUMINIUM ALLOY (A16061) AUMINA (A1203) the International Conference on COMPOSITES FABRICATED BY STIR CASTING
Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30" & 31" March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam - Karur, India.









1.Kumarasam\ College of Engineering

NAAC Accredited Autonomous Institution

Approved by AICTE & Affiliated to Anna University Thalavapalayam, Karur, Tamilnadu.





INTERNATIONAL CONFERENCE ON

FUTURISTIC

MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by Department of Mechanical Engineering

This is to certify that

M.P. STANLEY KISHORE

Dr. / Prof. / Mr./ Ms.___ of SARANATHAN COLLEGE OF ENGINEERING

presented a paper entitled OPTIMIZATION OF PROCESS PARAMETERS OF

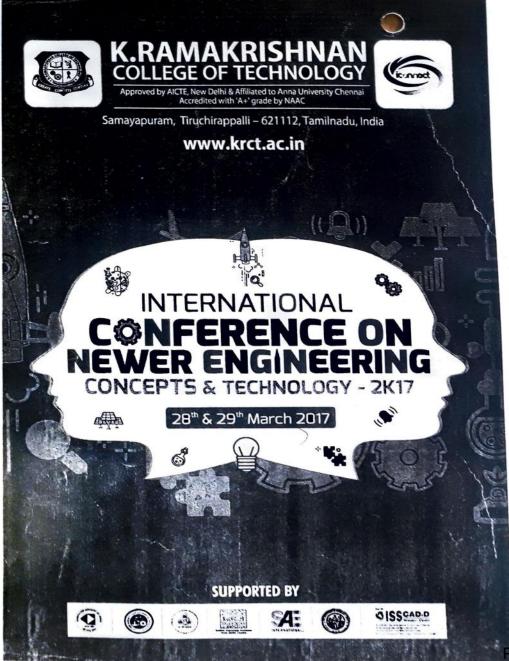
[A16061] - ALUMINA (A1203) the International Conference on ALUMINIUM ALLOY COMPOSITES FABRICATED BY STIR CASTING
Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithy COORDINATOR

ORGANIZING SECRETARY

CONVENOR



Certificate of Participation

This is to certify that

Prof. / Dr. / Mr. / Mrs. / Ms. R. VINEESH

of SARANATHAN COLLEGE OF ENGINEERING

has Participated / Presented a paper on EXPERIMENTAL

INVESTIGATION ANALYSIS & OPTIMIZATION OF EN 41 STEE

in two day International Conference (ICONNECT - 2K17) organized at

K.Ramakrishnan College of Technology, Trichy on 28" and 29" March, 2017.

CO - ORDINATOR

S. ml

PRINCIPAL

Page 252 of 293



Certificate of Participation

This is to certify that

Prof. /- Dr. / Mr. / Mrs. / Ms. A. RAJA SAMUEL

of SARANATHAN COLLEGE OF ENGINEERING

has Participated / Presented a paper on Experimental

INVESTIGATION ANALYSIS & OPTIMIZATION OF ENGISTER

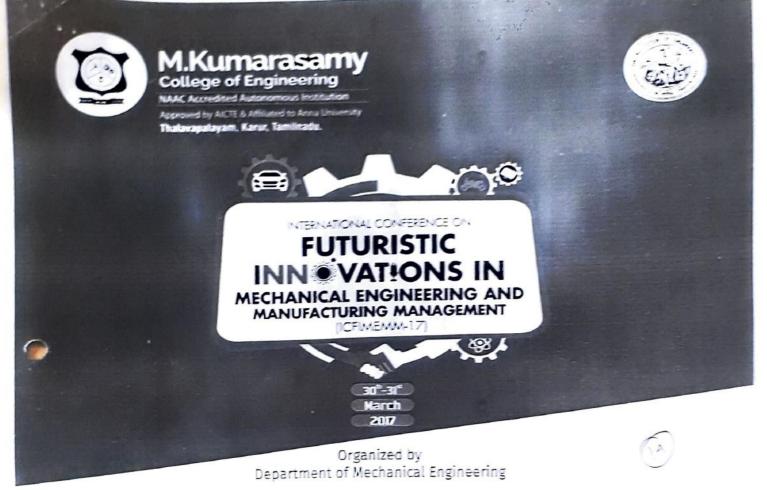
in two day International Conference (ICONNECT - 2K17) organized at

K.Ramakrishnan College of Technology, Trichy on 28th and 29th March, 2017.

O - ORDINATOR

PRINCIPAL

Page 253 of 293



Certificate

This is to certify that Dr. / Prof. / Mr./ Ms. M. I. MOHAMMED IMRAN

of SARANATHAN COLLEGE OF ENGINEERING

has presented a paper entitled EVALUATION OF MECHANICAL PROPERTIES

AND MACHINABILITY ANALYSIS OF AIGOBI HYBRID

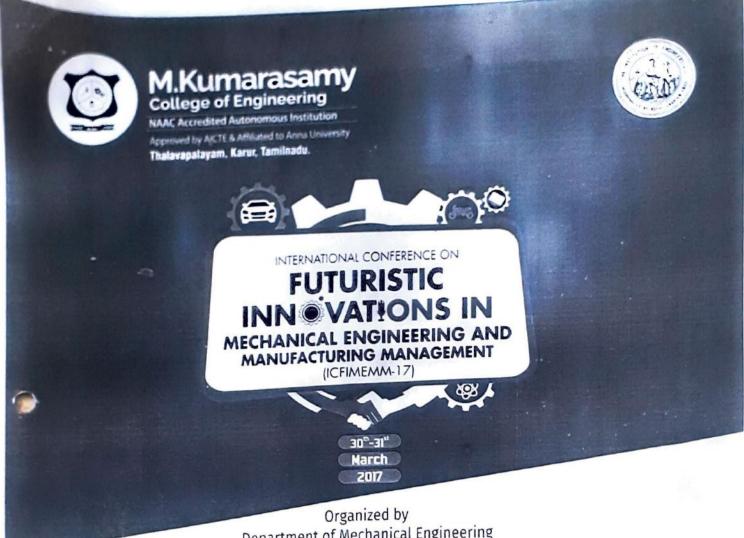
COMPOSITE the International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17) on 30° & 31° March 2017 at M.Kumarasamy College of Engineering, Karur, India.









Department of Mechanical Engineering

Certificate

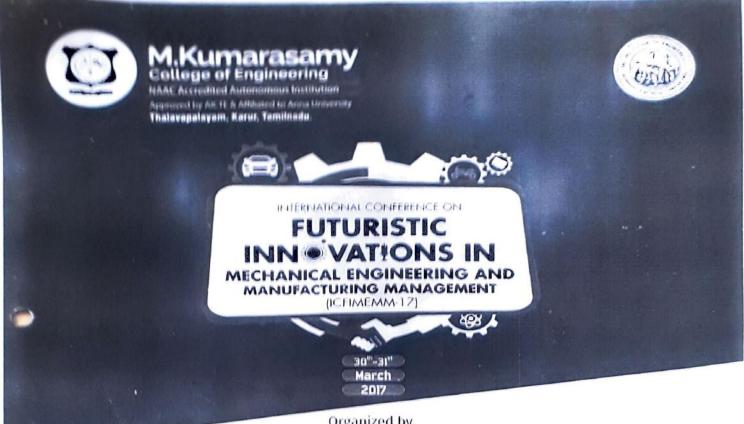
This is to certify that Dr. / Prof. / Mr./ Ms. P. RAGHURAMAN of SARANATHAN COLLEGE OF ENGINEERING has presented a paper entitled EVALUATION OF MECHANICAL PROPERTIES AND MACHINABILITY ANALYSIS OF A16061 HYBRID COMPOSITE ____the International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17) on 30" & 31" March 2017 at M.Kumarasamy College of Engineering, Karur, India.









Organized by Department of Mechanical Engineering

Certificate

This is to certify that Dr. / Prof. / Mr./ Ms. U.SUBARANJI DHAN

of SARANATHAN COLLEGE OF ENGINEERING

has presented a paper entitled EVALUATION OF MECHANICAL

PROPERTIES AND MACHINABILITY ANALYSIS OF

Albob HYBRID COMPOSITE the International Conference on

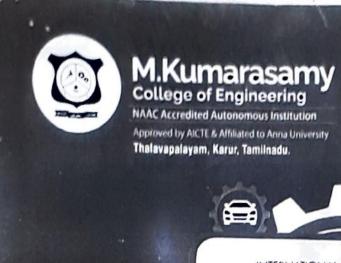
Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30th & 31th March 2017 at M.Kumarasamy College of Engineering, Karur, India.













FUTURISTIC INN®VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by Department of Mechanical Engineering

Certificate

This is to certify that Dr. / Prof. / Mr./ Ms. R. SHYAM SUNDAR

of SARANATHAN COLLEGE OF ENGINEERING

has presented a paper entitled EVALUATION OF MECHANICAL

PROPERTIES AND MACHINABILITY ANALYSIS OF

Albobi HYBRID COMPOSITE the International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17) on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Karur, India.









TRP ENGINEERING COLLEGE



A Unit of SRM Group of Educational Institutions, Irungalur, Tiruchirappalli - 621 105.

Collaborated with

National Institute of Wind Energy (NIWE), Ministry of New and Renewable Energy - Government of India.

International Conference on Engineering, Energy & Environment (ICEEE - 2017)



Certificate

This is to certify that the following paper has been presented in the "International Conference on Engineering, Energy & Environment" (ICEEE - 2017) held during 31st March to 02nd April 2017.

Title of the Paper

EXPERIMENTAL ANALYSIS IN THERMAL ENERGY STORAGE SYSTEM BY USING PERBLES

CALCIUM SULPHATE DI-HYDRATE AND PEBBLES WITH CALCIUM SULPHATE DI-HYDRATE

Author

MR. R. RAJAMANICKAM [SARANATHAN COLLEGE OF ENGINEERING]

Session Chair

Or. M. PRABITATAR Organizing Secretary

Dr. S. MALIKRAJ Convenor

Page 258 of 293



TRP ENGINEERING COLLEGE



A Unit of SRM Group of Educational Institutions, Irungalur, Tiruchirappalli - 621 105.

Collaborated with

National Institute of Wind Energy (NIWE), Ministry of New and Renewable Energy - Government of India.

International Conference on Engineering, Energy & Environment (ICEEE - 2017)



Certificate

This is to certify that the following paper has been presented in the International Conference on Engineering, Energy & Environment" (ICEEE - 2017) held during 31st March to 02nd April 2017.

Title of the Paper : EXPERIMENTAL ANALYSIS IN THERMAL ENERGY STORAGE SYSTEM BY

USING PERRIES, CALCIUM SULPHATE DI- HYDRATE AND PERRIES WITH CALCIUM

Author : SULPHATE DI- HYPRATE

MR . B . PRAVEEN [SARANATHAN COLLEGE DE ENGG]

Coession Chair

Dr. M. PRABHAKAR Organizing Secretary

Dr. S MALIKRA

Page 259 of 293

SL.: TRPEC/ICEEE17/ME15



Certificate of Participation

This is to certify that

Prof./Dr./Mr./Mrs./Ms. M. SARAYANA KUMAR

of SARANATHAN COLLEGE OF ENGINEERING

has Participated / Presented a paper on EXPERIMENTAL INVESTIGATION

WATER JET MACHINGING USING NICKEL ALLOY
in two day International Conference (ICONNECT - 2K17) organization

K.Ramakrishnan College of Technology, Trichy on 28" and 29" March, 2017.

CO - ORDINATOR

PRINCIPAL

Page 260 of 293



Samayapuram, Tiruchirappalli - 621112, Tamilnadu, India

www.krct.ac.in

















Certificate of Participation

This is to certify that

Prof. / Dr. / Mr. / Mrs. / Ms. S. SANKARA NARAYANA PRASATH

of SARANATHAN COLLEGE OF ENGINEERING

has Participated / Presented a paper on Experimental Investigation

AND OPTIMISATION OF PROCESS PARAMETERS IN ABRASIVE WATER JET MACHINING USING NICKEL ALLOY

in two day International Conference (ICONNECT - 2K17) organized at

K.Ramakrishnan College of Technology, Trichy on 28th and 29th March, 2017.

CO - ORDINATOR

PRINCIPAL



Certificate of Participation

This is to certify that

Prof. / Dr. / Mr. / Mrs. / Ms. R. PRAKASH

OF SARAHATHAN COLLEGE OF ENGINEERING

has Participated / Presented a paper on ExPERIMENTAL INVESTIGATION

AND OPTIMISATION OF PROCESS PARAMETERS IN ABRASIVE
WATER JET MACHINING USING NICKEL ALLOY
in two day International Conference (ICONNECT - 2K17) organized at

K.Ramakrishnan College of Technology, Trichy on 28th and 29th March, 2017.

O ORDINATOR

PRINCIPAL

Page 262 of 293







FUTURISTIC INN®VAT!ONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



30"-31" March 2017

Organized by Department of Mechanical Engineering



This is to certify that

Dr. / Prof. / Mr./ Ms. S. SANK	ARA NARAYANA	PRASATH
--------------------------------	--------------	---------

of SARANATHAN COLLECTE OF ENCHINEERING has
OPTIMAL DETERMINATION OF PROCESS
presented a paper entitled PARAMETERS IN ABRASIVE WATER JET

ACHINING ON NICKEL ALLOY

USING GREY THEORY the International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithyanandam COORDINATOR







Certificate

This is to certify that

Dr.	/ Prof. / Mr./ M	. R	PRAKA	SHH2			455
of	SARANA sented a paper e	THAN C	OLLEGE MAL DE PAMETER	OF TERMI	ENGIN INATION BRASIV	DE PR	has DCESS TET
וואוו	מט וטע	CHRE	ALLOY 1 TAEO	RY	the Intern	ational Confer	rence on
Futu	ıristic Innovatio	s in Mechanio	cal Engineering	g and Manu	facturing Mar	nagement (ICFII	MEMM-17)
on 3	0 th & 31 st March 2	017 at M.Kuma	arasamy Colleg	e of Engine	ering, Thalava	ıpalayam – Karı	ır, India.

Prof.T.Nithyanandam
COORDINATOR







TRP ENGINEERING COLLEGE



A Unit of SRM Group of Educational Institutions, Irungalur, Tiruchirappalli - 621 105.

Collaborated with

National Institute of Wind Energy (NIWE), Ministry of New and Renewable Energy - Government of India.

International Conference on Engineering, Energy & Environment (ICEEE - 2017)



नीवे शक

Certificate

This is to certify that the following paper has been presented in the "International Conference on Engineering, Energy & Environment" (ICEEE - 2017) held during 31st March to 02nd April 2017.

Title of the Paper	: ANALYSIS AND OPTIMIZATION OF CHAIN IN AUTOMOBILE BY
	FEA SOFTWARE
Author	MR. MUHAMMED HAARIS . S

Prefirment

Dr. M. PRABHAKAR Organizing Secretary Dr. S. MALIKRAJ Convenor







FUTURISTIC INN VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by Department of Mechanical Engineering

Certificate

This is to certify that Dr. / Prof. / Mr./ Ms. R. PRAKASH
of _ SARANATHAN COLLEGE OF ENGINEERING
has presented a paper entitled SHORT REVIEW ON INDIA'S
CURRENT AND FUTURE SOLAR ENERGY STRATEGY
the International Conference or
Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17
on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Karur, India.













FUTURISTIC INN®VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by Department of Mechanical Engineering

Certificate

This is to certify that

Dr. / Prof. / Mr./ Ms				
ofSARANATI	IBN COLLEGIE INVESTIGATION MECHANICAL	OF ENGILL OF DIFFUSION TESTING	NEERINGhas ON BONDING METHODS	USING
DISSIMILAR	MATERIALS	the Internation	nal Conference on	
Futuristic Innovations in Me	chanical Engineering and M	anufacturing Manage	ement (ICFIMEMM-17)	

on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithyanandam
COORDINATOR

Dr.C.Ramesh ORGANIZING SECRETARY











FUTURISTIC INN®VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



March 2017

Organized by Department of Mechanical Engineering

This is to certify that

Dr. / Prof. / Mr./ Ms	N. SENTHIL K	UMAR	
of SARANATHA	INVESTIGNATION	OF ENGLINEE	RINGS has BONDING USINGS ON METHODS ON
presented a paper entitled_	MECHAN	CAL TESTIN	METHODS ON
DISSIMILBR	MATERIALS	the International	Conference on
Futuristic Innovations in Me	echanical Engineering and	Manufacturing Manageme	ent (ICFIMEMM-17)

on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithyanandam COORDINATOR

ORGANIZING SECRETARY









FUTURISTIC INN VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



March 2017

Organized by Department of Mechanical Engineering

Certificate

This is to certify that

Dr. / Prof. / Mr./ Ms. S. VELAN

of SARANATHAN COLLEGE OF ENGINEERING has
INVESTIGATION OF DIFFUSION BONDINGUSI
presented a paper entitled MECHANICAL TESTING ADETHOOS

ON DISSIMILAR MATERIALS. the International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17) on 30° & 31° March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithyanandam COORDINATOR

Dr.C.Ramesh ORGANIZING SECRETARY



M.Kumarasamy College of Engineering

NAAC Accredited Autonomous Institution

Approved by AICTE & Affiliated to Anna University Thalavapalayam, Karur, Tamilnadu.





INTERNATIONAL CONFERENCE ON

FUTURISTIC INNOVATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



30th-31st March

2017

Organized by
Department of Mechanical Engineering

Certificate

This is to certify that

of SARANAT	HAN COLLEGE	OF ENGINEE	RINGhas
presented a paper entitled_	INVESTIGNATION MECHANICAL	OF DIFFUSION BO TESTING ME	THODS ON
DISSIMILAR	MATERIALS	the International Co	nference on

Prof.T.Nithyanandam COORDINATOR



on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.







FUTURISTIC INN®VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by Department of Mechanical Engineering

Certificate

This is to certify that Dr. / Prof. / Mr./ Ms. M. ASHOK

of ____SARANATHAN COLLEGE OF ENCINEERING

has presented a paper entitled EVALUATION AND OPTIMISATION OF TESTING

PARAMETERS IN IMMERSION COROSON TEST IN ALUMINIUM AND

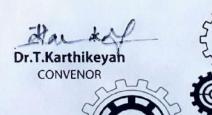
____SILCON CARBIDE COMPOSITE _______ the International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)

on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Karur, India.

Prof.T.Nithyanandam COORDINATOR











FUTURISTIC INN VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



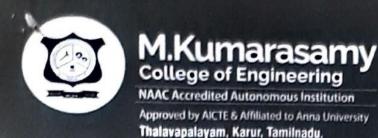
Organized by Department of Mechanical Engineering

Certificate

This is to certif	y that Dr. / P	rof. / Mr./	MsA.	CNAN	HA KUMA	R	a para monercial series
ofSARE	NATHAN	COLL	EGE OF	EN	GINEERIN	G 1	
has presented a	paper entitled	PER	FORMAN	CE T	EST ON	VCR DI	esel
ENGINE	USING	RICE	BRAN	OIT	BLEWDE	NITH C	DIE
AND	ETHANOL				the Internation	onal Conferen	ce on
Futuristic Innova	itions in Mecha	nical Engi	neering and	Manufact	turing Managen	nent (ICFIMEM	M-17)
on 30 th & 31 st Mare	ch 2017 at M.Ku	marasamy	College of E	ngineerin	g, Karur, India.		

Prof.T.Nithyanandam
COORDINATOR

Dr.C.Ramesh
ORGANIZING SECRETARY
Page 272 of 293







FUTURISTIC INN®VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)

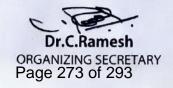


Organized by Department of Mechanical Engineering

Certificate

This is to certify t	hat Dr. / Pro	f. / Mr./ Ms	D. Pr	RABHU	22AC	
ofSARAN	MAHTA	COLLEGE	OF	ENGI	NEERING	
has presented a pa	per entitled_	PERFORM	NCE	TEST	ON VCR	DESEL
FAGINE						
DIESEL	AND	ETHANOL	·	the	International C	onference on
Futuristic Innovation	ns in Mechani	cal Engineering	and Man	ufacturing	Management (I	CFIMEMM-17)
on 30 th & 31 st March 2	2017 at M.Kum	arasamy College	of Engine	eering, Kar	ur, India.	









M.Kumarasamy College of Engineering

NAAC Accredited Autonomous Institution
Approved by AICTE & Affiliated to Anna University
Thalavapalayam, Karur, Tamilnadu.





INTERNATIONAL CONFERENCE ON

FUTURISTIC INN®VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



30th-31st

March

2017

Organized by
Department of Mechanical Engineering



Certificate

This is to ce	ertify that C	r. / Prof.	/ Mr./ Ms	1. SH	IAM S	UNDA	R	
ofS								
has presente								
ENGINE								
_								
Futuristic Inn	ovations in I	Mechanica	l Engineering	g and Ma	nufacturing	Manag	ement (ICI	FIMEMM-17)
on 30 th & 31 st /	March 2017 at	M.Kumar	asamy College	e of Engir	eering, Kar	ur, India	a.	

Prof.T.Nithyanandam
COORDINATOR







Certificate Of Completion

This is to certify VASANTH. S

Has Successfully Completed
SDP IN BASICS OF ANSYS FEA

Conducted at
SARANATHAN COLLEGE OF ENGINEERING

From 17th MARCH to 19th MARCH 2017



P KRISHNAMOORTHY
Director Channel Sales
ANSYS SOFTMARE PVT. L/D.



M.Kumarasamy
College of Engineering
NAAC Accredited Autonomous Institution
Approved by AICTE & Affiliated to Areas University

Thatavapalayam, Karur, Tamilaadu.





INTERNATIONAL CONFERENCE ON

FUTURISTIC INN VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT (ICFIMEMM-17)



Organized by Department of Mechanical Engineering

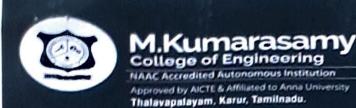
Certificate

This is to certify that

Dr. / Prof. /	Mr. / Ms. M. GOGULA KRISHNAN
of	SARANATHAN COLLEGE OF ENGINEERING has
presented a	paper entitled EXPRIMENTAL INVESTIGATION AND ANALYSIS OF
TURNING	A PARAMETERS FOR ENS AND ENIGHE International Conference on
Futuristic In	novations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)
20th 0 21st	March 2017 at M Kumarasamy College of Engineering Thalayanalayam - Karur India

Prof.T.Nithyanandam COORDINATOR









FUTURISTIC INN®VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT
(ICFIMEMM-17)



Organized by Department of Mechanical Engineering

Certificate

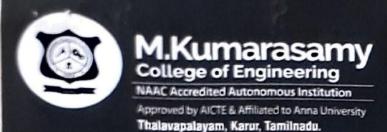
This is to certify that

Dr. / Prof. / Mr./ Ms. S. MOHAMED NASURUDEEN
ofSARANATHAN LOLLEGE OF ENGINEERING has
presented a paper entitled EXPRIMENTAL INVESTIGATION AND ANALYSIS OF
TURNING PARAMETERS FOR ENS AND EN19 the International Conference on
Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)
on 30 th & 31 st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithyanandam COORDINATOR











FUTURISTIC INN®VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT

(ICFIMEMM-17)



Organized by Department of Mechanical Engineering

Certificate

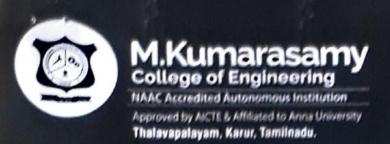
This is to certify that

Dr. / Prof. / Mr./ Ms	<u> </u>	C .]	OS HU	VAABR	AHAM	JEBA	1 DOSS	
of	SAI	RANAT	HAN	COLLE	HE OF	ENGIN	VEERIN	has
presented a paper en	ntitled_	XPRIN	LENTA	LINVEST	16AND	N AND A	MALYSIS	OF TURNIN
PARAMETERS	FOR	ENE	AND	EN19	the	Internation	onal Confe	rence on
Futuristic Innovation	s in Med	chanical	Enginee	ring and Ma	anufactur	ing Manag	ement (ICFI	MEMM-17)
on 30th & 31st March 2	017 at M	.Kumara	samy Co	llege of Eng	ineering,	Thalavapa	layam – Kar	ur, India.

Prof.T.Nithyanandam COORDINATOR











FUTURISTIC INNOVATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT (ICFIMEMM-17)



30"-31" March

2017

Organized by Department of Mechanical Engineering

Certificate

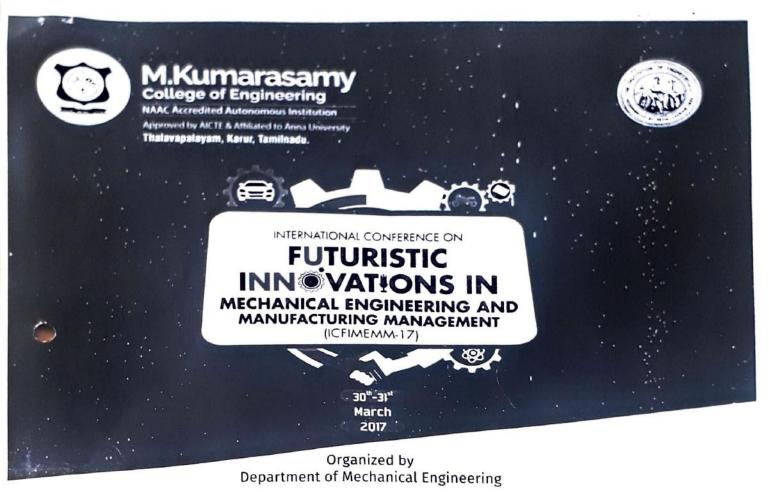
This is to certify that

Dr. / Prof. / N	Ar. / Ms M. MOHAMED THAHA
of	SARANATHAN COLLEGE OF ENGINEERING has
presented a p	aper entitled EXPRIMENTAL INVESTIGATION AND ANALYSIS OF
TURNING I	PARAMETERS FOR ENS AND EN19 the International Conference on
Futuristic Inn	ovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17)
on 30 th & 31 st /	March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithyanandam
COORDINATOR

Dr.C.Ramesh ORGANIZING SECRETARY Page 279 of 293





Certificate

This is to certify that

Dr. / Prof. / Mr./ Ms. R. DH	LIP KUMARAN
------------------------------	-------------

of SPRRNATHAN COLLEGE OF ENCHUNERING has
ANALYSIS AND OPTIMIZATION OF
presented a paper entitled BORING PROCESS PARAMETERS

23ING TAGUCHI AND ANN PREDICTION the International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17) on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithyanandam COORDINATOR

Dr.C.Ramesh ORGANIZING SECRETARY









FUTURISTIC INN®VATIONS IN

MECHANICAL ENGINEERING AND MANUFACTURING MANAGEMENT (ICFIMEMM-17)



March 2017

Organized by Department of Mechanical Engineering

Certificate

This is to certify that

Dr. / Prof. / Mr. / Ms. B.S. MATHAN KUMAR

of SARANATHAN COLLECTE OF ENGINEERING has ANALYS IS AND OPTIMIZATION OF presented a paper entitled BORING PROCESS PARAMETERS BY

USING TACHUCHI AND ANN PREDICTION the International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17) on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithyanandam
COORDINATOR

Dr.C.Ramesh ORGANIZING SECRETARY





Certificate

This is to certify that

Dr. / Prof. / Mr./ Ms. D. MUTHUKUN	SAR
------------------------------------	-----

of SARANATHAN COLLECTE OF ENCHINEERING has
ANALYSIS AND OPTIMITATION OF
presented a paper entitled BORING PROCESS PARAMETERS BY

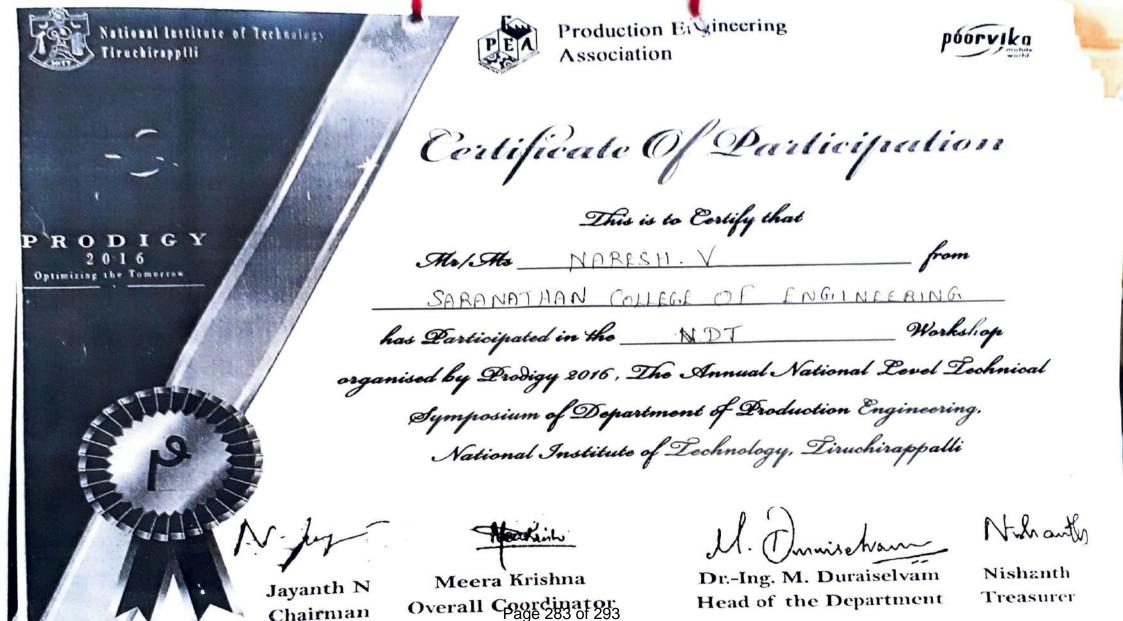
USING TAGUCHI AND ANN PREDICTION the International Conference on

Futuristic Innovations in Mechanical Engineering and Manufacturing Management (ICFIMEMM-17) on 30th & 31st March 2017 at M.Kumarasamy College of Engineering, Thalavapalayam – Karur, India.

Prof.T.Nithyanandam COORDINATOR Dr.C.Ramesh
ORGANIZING SECRETARY

Page 282 of 293







2016 Optimizing the Tomorrow



Production E Sincering Association



Certificate Of Participation RODIGY

This is to Certify that

	~		
	Str/Sts_NEEL	AKANDAN. R	from
	SARANATHAN	COLLEGE OF	ENGINEERING
	has Participated in the	N.D.T	OU. L.C.
org	vanised by Prodigy 2016,	The Annual.	National Level Technical
	Symposium of Dep	partment of Prod	uction Engineering.
	National Institu	te of Zechnology	, Liruchirappalli

Jayanth N Chairman

Meera Krishna Overall Coordinator Page 284 of 293

M. Dunischam

Dr.-Ing. M. Duraiselvam Head of the Department What



Optimizing the Tomorrow



Production E gineering Association

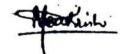


Certificate Of Participation

This is to Cortify that

,	Mr/Abs	NIHAL	AHAM	ED.S	— from
	SARANATH	AN COL	LEGIE OF	ENGINE	ERING
h	as Participated				0 1
	•				Covel Lochnical
0	Symposium o				

Jayanth N Chairman



Meera Krishna Overall Coordinator Page 285 of 293 M. Ommischam

Dr.-Ing. M. Duraiselvam Head of the Department Nichantly



Optimizing the Tomorrew



Production E incering Association



Certificate Of Participation

This is to Certify that

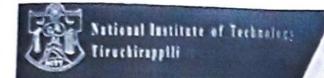
,	Str/Sta_SUN.	DARAPANI	NAKIC	· N	from
	SARANATHAN	COLLEGE	OF,	ENGINCER	1NG
	has Participated in V	_			0 0
org	anised by Drodigy 20				
0	Symposium of D		TV 0:225		
		/	N.	0	0

National Institute of Zechnology, Ziruchirappalli

Jayanth N Chairman Magna Krishn

Meera Krishna Overall Coordinator Page 286 of 293 M. Omisetran

Dr.-Ing. M. Duraiselvam Head of the Department Nohanth



Optimizing the Tomorrow



Production E incering Association



Certificate Of Participation

This is to Certify that

Mr/Sto VELAN	2.	from
SARANATHAN CO	LIFGE OF EN	GINEERING
has Participated in the		A A
		990 11 8720
zanised by Prodigy 2016, Th	o Annual Natio	nal Lovol Tochnica
ganised by Prodigy 2016 , The Sumposium of Departm	•	
ganised by Prodigy 2016 , Th Symposium of Departn National Institute of	nont of Productio	n Engineering,

Jayanth N Chai**r**man

Meera Krishna Overall Coordinator M. Omiselan

Dr.-Ing. M. Duraiselvam Head of the Department Nhanth



PRODIGY

Optimizing the Tomerres



Production E incering Association



Certificate Of Participation

This is to Cortify that

Mr/SHO VEN	KAT PRASANN	A.R. from
SARANATHAN	COLLEGE OF	ENGINEERING
has Participated in the		
anised by Prodigy 2016,		
Symposium of Dep	2	
National Institut	0 0 0	

Jayanth N Chairman

Meera Krishna Overall Coordinator

Dr.-Ing. M. Duraiselvam Head of the Department

M. Dunischam

Nishanth Treasurer

Nohanth

Page 288 of 293



PRODIGY
2016
Optimizing the Tomorrow



Production E. incering Association



Certificate Of Participation

This is to Certify that

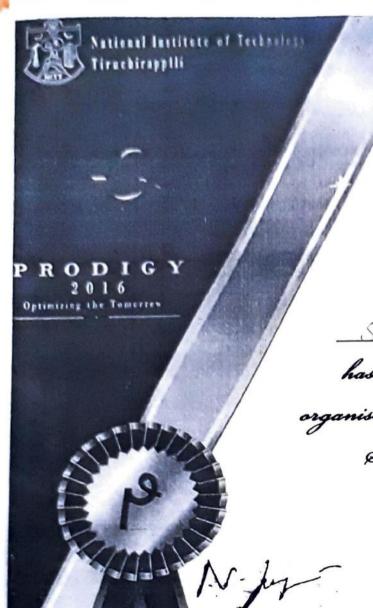
9	Mr/Ats_V184	INUPRIYAN - F	from
	SARANATIAAN		
	has Participated in the		
org	anised by Prodigy 2016,		
	Symposium of Dop	artment of Product	tion Engineering,
	National Institut	e of Zechnology, D	Ciruchirappalli

Jayanth N Chairman Moukish

Meera Krishna Overall Coordinator M. Omisekan

Dr.-Ing. M. Duraiselvam Head of the Department

Nichanth





Production E. incering Association



Certificate Of Participation

This is to Cortify that

Sto/Sto STANIEY KISHO	RE M.P. from
SARANATHAN COLLEGE OF E	
has Participated in theNDT_	
nised by Prodigy 2016 , The Annual .	National Level Zechnica
Symposium of Department of Proc	duction Engineering,
National Institute of Zechnology	, Ziruchirappalli

Meera Krishna

Jayanth N

Chairman

Overall Coordinator

Dr.-Ing. M. Duraiselvam Head of the Department

Nishanth Treasurer

Nohanth

Page 290 of 293



UNIVERSITY COLLEGE OF ENGINEERING

ANNA UNIVERSITY - BIT CAMPUS TIRUCHIRAPPALLI - 620 024



Certificate Of Appreciation

This Certificate is proudly presented to

Mr./ 9(rs. _	PRABAKAR. K.S	of	
SAF	RANATHAN COLLEGE	OF ENGINEERING	

Who has actively participitated in the Skill Development Program on

AUTOMOBILE EMISSION CONTROL WORKSHOP held in

Anna University - BIT Campus, Tiruchirapalli.

CO-ORDINATOR
MANAM FORUM

DEAN AUBIT, TRICHY

Page 291 of 293



UNIVERSITY COLLEGE OF ENGINEERING

ANNA UNIVERSITY - BIT CAMPUS TIRUCHIRAPPALLI - 620 024



Certificate Of Appreciation

This Certificate is proudly presented to

Mr./Mrs. PRAI	DEEP.R	of
SORANATHAN	COLLEGE	OF ENGINEERING

Who has actively participitated in the Skill Development Program on

AUTOMOBILE EMISSION CONTROL WORKSHOP held in

Anna University - BIT Campus, Tiruchirapalli.

CO-ORDINATOR
MANAM FORUM

DEAN
AUBIT, TRICHY

Page 292 of 293



UNIVERSITY COLLEGE OF ENGINEERING

ANNA UNIVERSITY - BIT CAMPUS TIRUCHIRAPPALLI - 620 024



Certificate Of Appreciation

This Certificate is proudly presented to

Mr./Mrs	SELVA	GANAPAT	H) .	P	of	
SARAN	ATHAN	COLLEGE	OFE	ENGINEE	RING	

Who has actively participitated in the Skill Development Program on

AUTOMOBILE EMISSION CONTROL WORKSHOP held in

Anna University - BIT Campus, Tiruchirapalli.

CO-ORDINATOR
MANAM FORUM

DEAN AUBIT, TRICHY

Page 293 of 293