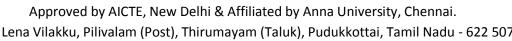


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# Department of Civil Engineering &

Fabulous Association of Civil Engineers Proudly presents

# **CIVILIZER'S 2K17**



Venue: Chendhuran College of Engineering & Technology

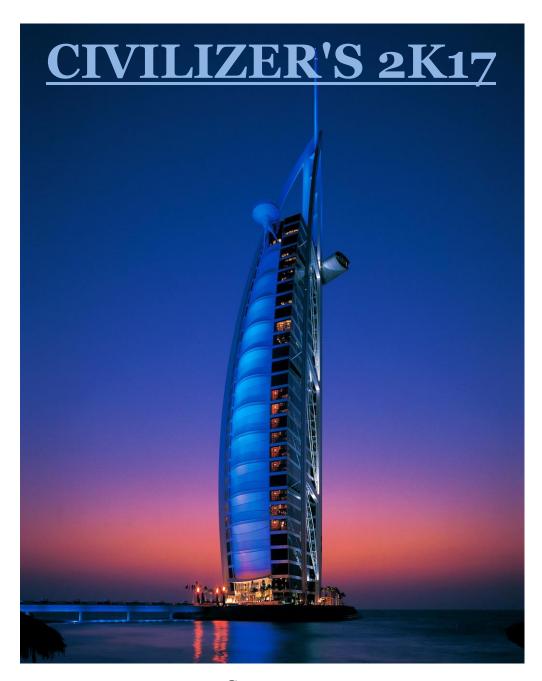
**Date** : 23/03/2017



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#### Convenor

Prof. R.Greesan, M.E.,Ph.D\*., Head of the Department

#### **Staff Co-ordinators**

# Mr. B. Rajesh, M.E., Ph.D\*., AP/Civil

Mr. M. Ashik Mohamed, M.E., AP/Civil

#### **Student Co-ordinators**

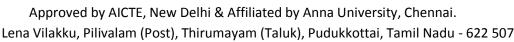
Mr. S. Venkatesh (Final Year)

Mr. R. Vijayakumar (Pre Final Year)

# CHENDHURAN Canalizing Cognizance to Career

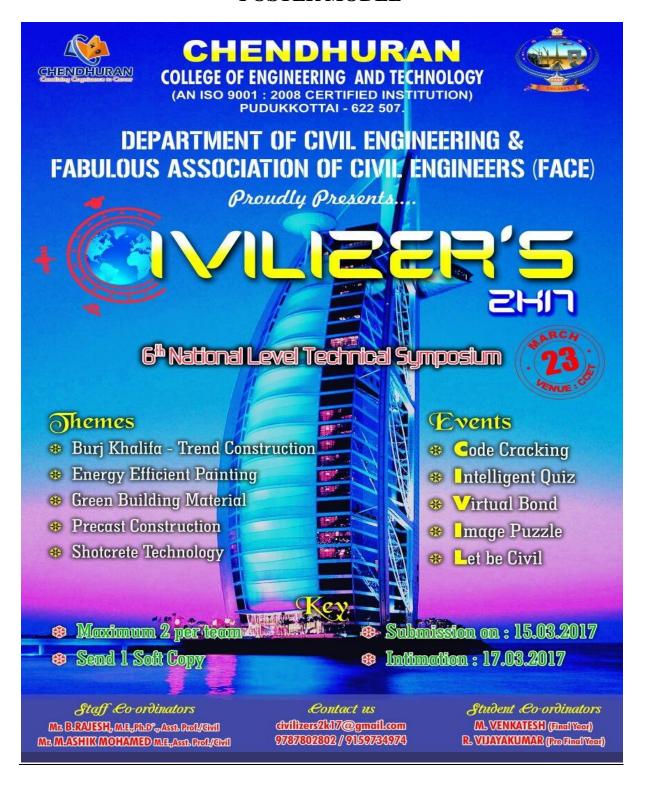
#### CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGY

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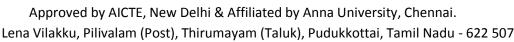
#### POSTER MODEL



# CHENDHURAN CAPALIZION CONDIZIONE IN CAPER

#### CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGY

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#### **INVITATION**



# CHENDHURAN

College of Engineering and Technology (An ISO 9001:2008 Certified Institution)

Lena Vilakku, Thirumayam(TK), Pudukottai - 622507.

# DEPARTMENT OF CIVIL ENGINEERING

&

Fabulous Association of Civil Engineers (FACE)

Cordially Invite's you to the

6th NATIONAL LEVEL TECHNICAL SYMPOSIUM

# CIVILIZER'S 2k17

# sri. R.Rajasekaran M.E.,

Retd. Superintendent Engineer, Highways Department Trichy.

Has Kindly Consented to be the Chief Guest and will Deliver the Key Note Address in the Presence of

- Sw. R. Vairavan
- Sw. AVM.S.Karthick
- W.s. R.Ambikavathi
  Joint Secretary
- Su. S. Natarajan
- Www. V.Meena Vairavan
- A.Naveen Sait
  Principal

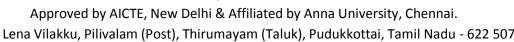
# CHENDHURAN College of Engineering and Technology

Kindly grace the occasion by your valuable presence

Date: 23.03.2017 | Time: 9.30am | Venue: CONFERENCE HALL, CCET



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### **AGENDA**

## CIVILIZER'S 2K17 INAUGURAL FUNCTION

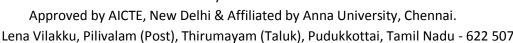
#### 23.03.2017

23.03.2017		
10.00 a.m.	Invocation	
10.05 a.m.	Thamilthai Vazhthu	
10.08 a.m.	Lighting of Kuthuvilakku	
10.10 a.m.	Welcome address	
	Prof.R.Greesan, HOD / CIVIL	
10.15 a.m.	Special address	
	Er.AVM.S.KARTHICK	
	CEO,CCET	
10.31 a.m.	Felicitation	
	Dr.A.NAVEEN SAIT,	
	Principal, CCET.	
10.40 a.m.	Shawl and memento presentation	
10.45 a.m.	Introduction of Chief Guest	
	Mr.R.Vijaya Kumar, Pre-final year	
10.50 a.m.	Chief Guest address	
	Shri.R.Rajasekaran M.E.,	
	Retd.Superindent Engineer, Trichy.	
11.00 a.m.	Award Presentation	
	Visvesvaraya Award	
	Best Performer Award	
11.15 a.m.	Vote of Thanks	
	Ms.A.Sabirabanu,Final Year	

# CHENDHURAN Canalizing Cognizance to Career

#### CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGY

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### CIVILIZER'S 2K17

## **Program Schedule**

REGISTRATION : 9.20 AM

INAUGURAL FUNCTION : 10.00 AM

TEA BREAK : 11.00 AM

PAPER PRESENTATION : 11.30 AM

LUNCH BREAK : 1.15 PM to 2.00 P.M

**EVENTS** : 2.00 PM to 3.45 PM

TEA BREAK : 3.45 PM to 4.00 PM

VALEDICTORY FUNCTION: 4.00 PM



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#### **COMMITTEE DETAILS**

#### CIVILIZER'S 2K17

Symposium Staff Co-ordinators: Mr.B.Rajesh & Mr.M.Ashik Mohamed Symposium Student Co-ordinators: Mr.M.Venkatesh & Mr.R.Vijayakumar List of Committee Incharge for CIVILIZERS'2K17

S.No	LIST OF COMMITTEE	STAFF INCHARGE	SIGNATURE
1	Poster, Invitation, Kit pack (File, CD, pad & pen ), Certificates, Momento	Mr.B.Rajesh	Jamy.
2	Chief Guest Arrangement	Mr.R.Greesan & Mr.B.Rajesh	S. Come fruit
3	Selection of Papers & CD preparation.	Mr.R.Greesan & Ms.J.Estherbaby	R. Com B. Jesthey
4	Event Coordinator	Mr.N.Mohamed Nizar, Ms.J.Estherbaby	e. vi) Jesthy
5	Decoration, PA System, Photograph, Video & Master of Ceremony	Mr.R.Dineshkumar & Ms.U.Sayerbanu	&// R.D.
6	Food, Refreshment, Transport & Accommodation	Mr.N.Mohamed Nizar, Mr.B.Rajesh, Mr.M.Ashik Mohamed	fort / M. Nort/w. of
7	Certificate & Prize Distribution	Mr.M.Ashik Mohamed & Ms.J.Estherbaby	M. Aut Jesthet
8	Reception & Registration	Ms.J.Estherbaby, Ms.U.Sayera Banu & Ms.V.Sabareeswari	St. Josthy

Signature of Coordinators

Convener/HOD





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Reception Committee

SI. No.	Year	Name of the Student	Signature
I	IV	DURGADEVI P	P. Dugadieri
2	IV	DHARANI G	Dut
3	III	DHANALAKSHMI PL	D. Dhuus
4	111	MAHESWARI M	Maherinen

Registration Committee

SI. No.	Year	Name of the Student	Signature
1	IV	KARTHIKA D	Langhorm
2	III	GUNASUNDARI G	or crunasundari
3	II	KARPAGAM S	Shanguetar
4	IV	VIGNESH M	bong
5	III	SHANMUGANATHAN	R-8humeyory
6	II	VIGNESH R	R. Vignesh

**CD Preparation Committee** 

Sl. No.	Year	Name of the Student	Signature
1	H	MOHAMED IBRAMSHA S	s.mohamod] Bankha
2	II	PRABHU K	P.E.
3	11	SARAVANAN C	c. Any

### Certificate & Prize Distribution Committee

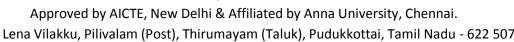
SI. No.	Year	Name of the Student	Signature
1	11	SOUNDARANAYAGI K	Kanki.
2	II	SANTHI KS	S. Santly
3	III	ASHARANI K	Ashmani di
4	III	BANUMATHI K	Ky Loonumathi
5	IV	SINDHUJA G	(821

Co-Ordinator W. Jung

HOD S...



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## Food Committee - Batch I

SI. No.	Year	Name of the Student	Signature
1	III	PRASANTH M	Rasafer M.
2	III	AMUTHAN R	a med han.
3	III	SIVA C	suf
4	III	BALAVINAYAGAM M	M: Sab.
5	III	CHELLAIAH A	Challey
6	III	PRAVEEN V	V. Rug.
7	III	VIGNESH C	vignesh c
8	III	FREDRICK DANIEL C	co Durly.
9	III	ARUMUGAM S	grant,
10	III	JOHNSON ANTONY J	Johnson Awary
11	III	ABDUL HAMEED S	Asherbury
12	III	SOLAI MUTHU T	t. Slut
13	III	VIJAYA KUMAR R	Rvilay

## Food Committee - Batch II

SI. No.	Year	Name of the Student	Signature
1	III	KARTHICK RAJA P	Potastuck Pays
2	III	THIYAGU P	P. Thuseen
3	III	MALAIYARASAN S	Sheli I'm
4	III	POUNRASU R	Surst
5	III	MANIKANDAN M	9.22ht
6	III	SATHISH KUMAR K	Sathres Louman le
7	III	PRADEEP P	poly.
8	III	DINESH KUMAR C	c'ainto
9	III	KALIDASS P	p. lariday
10	III	PRAKASH I	8-45
11	III	MUTHARASU P	muthing of
12	III	ARUN KUMAR P	P. Arrifu
13	III	NAGARAJAN S	rent



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## Food Committee - Batch III (For Girls)

Sl. No.	Year	Name of the Student	Signature
1	III	ASHARANI K	Dschman: Kr
2	III	BANUMATHI K	K. Onugho
3	III	CHANDRALEKHA V	V. Chardred.
4	III	DHANALAKSHMI PL	D. Dhy
5	III	GUNASUNDARÍ G	or ounarundari
6	III	MAHESWARI M	M. Mahur.
7	III	MUTHUMEENAL R	(Snatur)
8	III	PUSHPANJINI C	C.P.
9	III	REKA DEVI R	n. And
10	III	VIJAYASANTHI K	K. W.
11	II	GOWSALYA M	M-Cree
12	II	MALINI C	(, Marin
13	II	JAMILE BANU M	M. Jemile banu

## Food Committee - Batch IV (For Vegeterian)

Sl. No.	Year	Name of the Student	Signature
1	II	ARAVINDH KUMAR B	B. Asau nthicung.
2	II	VIGNESH R	2- worth
3	II	RENGASAMY V	V. Reney asams
4	II	KATHERMOHAIDEEN A	A.V.
5	II	VIGNESHWARAN G	Gy. Vigniby Jann
6	II	ARUNKUMAR V	Venteural.
7	II	KARPAKAM S	Karpary
8	II	KAVITHA S	S. Kavithe.
9	II	ARCHANA R	R. Arreloma
10	II	SRINIVASAN N	Carre
11	II	SELVAGANAPATHY K	K. Sery.
12	II	RAJKUMAR M	M. Dayanh
13	II	VIJAY K	Viviay.

### Volunteers

SI.	Year	Name of the Student	Signature
1	IV	NARAYANAN S	S. Nampurt
2	IV	ROBERT S	5 Robert
3	IV	SOMASUNDARAM S	S. Somesul
4	IV	VIJAYSRINATH SNA	SNA- i jenyhi nesh.
5	IV	VIGNESH M	Vignory -
6	IV	SURENTHIRAN A	A Swenthere



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#### **SELECTED PAPER DETAILS**

Sl.No	Title & College	Name of the Participants
	Intelligent Structures	
1	SBM College of Engineering and Technology	B.Ragvan & M.Jaheer Hussain
	Soil Stabilization Using Silica Fume and Lime	
	Activator	K.Sankar &
2	Pavendar Bharathidasan Institute of Information Technology	D.Grunathan
	Smart Buildings	
3	Shanmuganathan Engineering College	S.Priyanga
	Pervious Concrete	PL.Balasubramanian ,
4	A.S.L.Pauls College of Engineering and Technology	A.Mohammed Musthafa
	Smart materials	3.6.1
5	Shanmuganathan Engineering College	M.Subasri
6	Geographical Information System	R.Vijaya kumar & S.Ranjith
6	Nandha Engineering College	kumar
	Fibre Reinforced Soil	
7	V.P.Muthaiah Pillai-Meenakshi Ammal	J.Saron
	Engineering College for Woman	
8	Disaster Management	C. In dhinaiith & C. Arriannan
0	University college of engineering	S.Indhirajith & S.Ayyappan
	Recent Construction Techniques Shortcrete	D. Dhanagalran & C. Vainaghyyanan
9	SBM College of Engineering and Technology	R.Dhanasekar & S.Vgineshwaran
	Adavance in Concrete Technology	
10	Pavendar Bharathidasan Institute of Information Technology	I.Alwin & I.Henry
	Effective Utilisation of Electronic Waste in	
11	Concrete Technology	RNavaneethakrishnan M.Ghuru Prasath
	PSNA College of engineering and Technology	W.Ghuru i rasatii
12	Fibre Reinforced Concrete Using Metakaolin and Polypropylene Fibre	Jeremiah C John
	Gandhigram Rural Institute	
	Airdrop Irrigation Mode	
13	Karunya University	k.suraj



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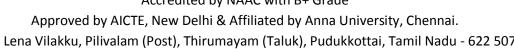


#### OTHER COLLEGE PARTICIPANTS DETAILS

Sl.No	Student Name	Institution Details
1	A.MOHAMED RIZWAN	
2	T.MANJO KUMAR	
3	k. MANI KANDAN	
4	M.MADHAN	
5	R.MARAN	
6	M.S.DINESH	
7	G.MUTHU VEL	
8	A.JENIS	
9	D.RAVI KUMAR	
10	N.CHELLA PANDIAN	Mookambigai college of
11	M.SARAVANAN	Engineering, Pudukkottai.
12	S.MAHESH KUMAR	
13	M.PRADHEEP	
14	K.PRAKASH	
15	V.SHAKTHI VEL	
16	P.RAJ KUMER	
17	V.RAMANAN	
18	A.MOHAN RAJ	
19	M.PRIYADHARASHINI	
20	M.RAJAPRIYA	
21	C.SIVARANJANI	
22	M.PRABAHARAN	
23	A.RAMKUMAR	Mookembinsi sallaa a
24	V.MIRUNAALINI	<ul><li>Mookambigai college of</li><li>Engineering, Pudukkottai.</li></ul>
25	T.R.ARTHY	
26	Z.SYED ABUTHAHIR	



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27	M.RAM KUMAR	
28	M.MANICKAM	
29	A.LAKSHMANAN	
30	S.AKIMSANVAS	
31	A,PERISWARAN	
32	M.DEEBIGA	
33	K.VIGNESH	
34	A.SAYUBU	
35	S.RAJRSH KUMAR	MNSK College of Engineering, Pudukkottai.
36	A.SAKTHIVEL	T udukkottui.
37	R.VIDHYA	
38	M.JEGADEESHWARAN	
39	C.NALINI	
40	P.SANGEETHA	
41	A.DHIVYASHRI	Mountzion College of Engineering
42	S.GOLDACAROLIN	and Technology, Pudukkottai.
43	V.GUNA	
44	M.THAVAMANI	
45	R.VINOTH KUMAR	
46	I.BHAVITHRA	
47	K.VASANTH KUMAR	Mountzion College of Engineering
48	A.AJAY	and Technology, Pudukkottai.
49	PL.MURUGESAN	
50	A.JEYARAM	
51	S.SHARUK	
52	J.KALIYA PERUMAL	
53	A.KANNAN	Shanmuganathan Engineering
54	N.SUBRAMANIAN	College, Pudukkottai.
55	J.JOYAL	
56	A.VIVEK RAJ	M.I.E.T Engineering College,



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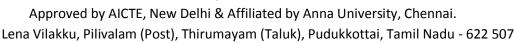




57	P.VIGNESH	Trichy.					
58	R.THILLAI VASAKAN	Syed Ammal Engineering College,					
59	N.ARUN MOZHI	Ramanathapuram.					
60	M.TAMILARASAN	GOVERNMENT College of					
00	W.TAWILAKASAN	Engineering, Pattukkottai.					
61	D.KARTHIKA	Sri Bharathi engineering College for					
01		women, Pudukkottai.					



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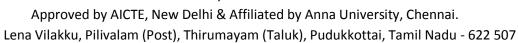


#### **CERTIFICATE**





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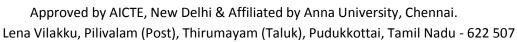
### RANGOLI



**MODEL** 



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Tamil Thai vazhthu



**Lighting of Holy Lamp** 



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Lena Vilakku, Pilivalam (Post), Thirumayam (Taluk), Pudukkottai, Tamil Nadu - 622 507







# CHENDHURAN

#### CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGY

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# DEPARTMENT OF MECHANICAL ENGINEERING

And Pro-Mea

**Proudly presents** 

**National Level Technical Symposium** 

TORSION '17





Accredited by NAAC with B+ Grade





# **TORSION '17**

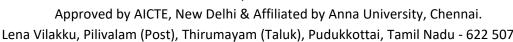


**SYMPOSIUM POSTER** 

# CHENDHURAN Canalizing Cognizance to Career

#### CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGY

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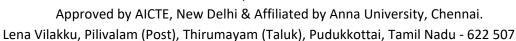




**INVITATION** 



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Date: 24.03.2017

# TORSION 17

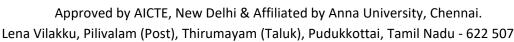
# 6th National Level Technical Symposium

## **AGENDA**

r	
10.00 AM	TAMILTHAI VAZHTHU
10.05 AM	Inaugurating the symposium by Lighting the Kuthu Vilakku
10.10 AM	Welcome Address by Prof.N.Rajakumar
10.15 AM	Honouring the Chief Guest
10.20AM	Felicitation Address by Dr.A.Naveen Sait
10.30 AM	Chief Guest Introduction by Mr.M.Jahirusain
10.45 AM	Chief Guest Address
11.00 AM	Break
11.30 AM	Paper Presentation
01.15 PM	Lunch Break
02.00 PM	Events
03.45 PM	Break
04.00 PM	Valedictory
04.25 PM	Vote of Thanks by Mr.V.Chinnamarudhu
04.30 PM	National Anthem
<u> </u>	I



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Date: 24.03.2017

# TORSION 17

# 6th National Level Technical Symposium

# **Program Schedule**

REGISTRATION : 9.20 AM

INAUGURAL FUNCTION : 10.00 AM

TEA BREAK : 11.00 AM

PAPER PRESENTATION : 11.30 AM

LUNCH BREAK : 1.15 PM to 2.00 P.M

**EVENTS** : 2.00 PM to 3.45PM

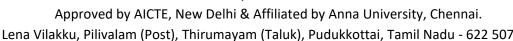
TEA BREAK : 3.45 PM to 4.00 PM

VALEDICTORY FUNCTION: 4.00 PM

23



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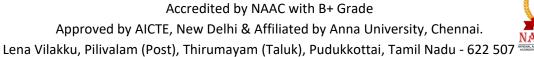






#### **CERTIFICATE FOR TORSION'17**





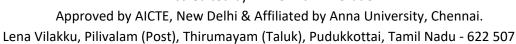


# **Committee**

Sl. No.	Name of committee	Faculty incharge	Student incharge	Responsibilities
1	Printing poster, invitation and certificate	Mr.S.Dineshkumar	APPAS S (II MECH) ELANGO. R (III MECH) ANBUMANI M (IV MECH) KAMARAJ C (IV MECH)	Poster &Invitation design     Certificate distribution     Pen,Notepad,File distribution     to students     LID Card design, printing & distribution
2	Registration and Reception	Mr.M.Karthikeyan	AASATH R (II MECH) BASKAR. K (III MECH) ARUN G (IV MECH) DINESH R (IV MECH)	Kolam     Registering Names     ID Card Distribution
3	Event Management	Mr.P.Suresh	BOOPATHI C (II MECH) KAMLI. K (III MECH) KARTHIK R (IV MECH) MADHAN R (IV MECH)	1. Inaugural &Valedictory Function 2. Chief guest (Momento & Shawl) 3. Announcements 4. Master of Ceremony
4	Discipline	Mr.SP.Palaniappan	MURUGESAN S (II MECH) RAJARAM. M (III MECH) MITHIN S (IV MECH) MOORTHI N (IV MECH)	Hall arrangement     Monitoring students activities
5	Hospitality & Technical support	Mr.N.Sabarirajan	PALANISAMY M (II MECH) SELVAM. M (III MECH) PRABU J (IV MECH) PRAKASH R ( IV MECH)	1.Lunch and refreshment arrangement (Chief guest & students) & Organizing Events



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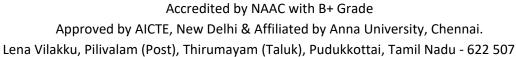




# **Selected Papers**

S.No	Paper code	Title of the Paper	Participant name (student)	Participant college name
1	T-17-01	Fuels of the future (Hydrogen based fuel)	G. Alexraja	Kings College of Engineering, Thanjavur.
2	T-17-02	Hyperbaric Welding – Trends in Mechanical Engineering	A.Ajith	Kings College of Engineering, Thanjavur.
3	T-17-03	Intelligent Footboard Accident Prevention System	Raguraman & Sivakumar	Jayaram College of Engineering and Technology, Trichy.
4	T-17-04	Effect of Milling Process Parameters for Surface Quality and Temperature on Aluminium Silicon Carbide Composite Using Design of Experiments Approach	R.Mathanbabu	Saranathan College of Engineering, Trichy.
5	T-17-05	Vehicle Monitoring	R Karthika, M Ishwariya & A Vijayalakshmi	Mahath Amma Institute of Engineering and Technology, Pudukkottai.
6	T-17-06	Design and Fabrication of Over Head Water Tank Cleaning Equipment	G.R.Manesh & M.I.Mohamed Ibrahim	Mailam Engineering College, Mailam.







### **Participant List**

### II - YEAR

Sl. No.	Roll No	Name of the Student	Sl. No.	Roll No	Name of the Student
1	15ME01	AASATH R	26	15ME38	SARAVANAKUMAR G
2	15ME02	ABDULRAHIM B	27	15ME39	SARAVANAN P
3	15ME03	AJITHKUMAR S	28	15ME41	SATHISH KUMAR M
4	15ME04	ALAGESAN S	29	15ME42	SEVUGAPPERUMAL S
5	15ME05	ANBARASAN M	30	15ME44	SRINIVASAN B
6	15ME06	APPAS S	31	15ME47	ULAGANATHAN S
7	15ME07	ARUN D	32	15ME48	VASANTHAGANESH P
8	15ME08	ARUNKUMAR A	33	15ME50	VEERAMANI P
9	15ME10	BALASUBRAMANIAN M	34	15ME52	VIGNESHKUMAR R
10	15ME11	BHARATHI RAJAGOPALAN B	35	15ME55	VINOTH S
11	15ME12	BOOPATHI C	36	15ME56	VIVEK S
12	15ME16	JOTHI KANNAN U	37	15ME58	ANTONY NIXON A
13	15ME18	KATHIRVEL. S	38	15ME59	ARUNKUMAR S
14	15ME19	KOUSALYA R	39	15ME60	BALAJI S
15	15ME20	LOGESVARANATHAN ABIXSHANANTH	40	15ME61	ELAMVAZHUTHI MK
16	15ME22	MEENATCHI SUNDARAM D	41	15ME62	KALAIYARASAN S
17	15ME24	MOHAMED AASITH M	42	15ME63	KRISHNAN K
18	15ME25	MOHAMED IBRAHIM H	43	15ME64	MOHAMED FIZAL A
19	15ME26	MOHAMMED UMAR ALI R	44	15ME65	MOHAMMED ARIFF A
20	15ME27	MURUGESAN S	45	15ME66	RAJAMOHAMED K
21	15ME28	MUTHUKUMAR RS	46	15ME68	SARAVANAN PL
22	15ME29	PALANISAMY M	47	15ME70	SHABEEN ABBAS AM
23	15ME31	PRADEEP KUMAR J	48	15ME71	THIRUMALAIRAJA K



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#### III - YEAR

Sl.No.	Roll No.	Nameof the Student	Sl.No.	Roll No.	Nameof the Student
1	14ME06	ALAGURAJA. R	40	14ME01	ABDUL HAKEEM. M
2	14ME07	ALEXPANDIYAN. V	41	14ME02	AHILAN. J.P
3	14ME09	ANANDRAJ. M	42	14ME04	AJITHPRIYAN. A
4	14ME13	AYYAPPAN. S	43	14ME05	AJMAL KHAN.J
5	14ME14	BALAKRISHNAN. R	44	14ME08	ALFAZID. A
6	14ME15	BASKAR. K	45	14ME12	ARUNKUMAR. R
7	14ME17	CHINNATHURAI. M	46	14ME16	BRUNO. A
8	14ME19	ELANGO. R	47	14ME18	DEVA. B
9	14ME20	GOWTHAM. R	48	14ME21	GOWTHEESWARAN. V
10	14ME22	HARIPRASATH.M	49	14ME24	JEYARAMAN. C
11	14ME23	JAHIRUSAIN. M	50	14ME26	JEYARAJ.P
12	14ME27	JEYARAM. G	51	14ME29	KARTHICK. P
13	14ME28	KAMLI. K	52	14ME33	MANIKANDAN. J
14	14ME30	KARUPPASAMY PANDIYAN.V	53	14ME34	MANIKANDAN. N
15	14ME31	KARUPPUSAMY. C	54	14ME37	MANOSH. S
16	14ME32	MAHESWARAN. S	55	14ME41	PASUPATHI. S
17	14ME35	MANIMARAN. G	56	14ME42	PRAKASH. M
18	14ME36	MANIVANNAN. M	57	14ME45	RAM KUMAR. R
19	14ME38	MOHAMED KASIM. A	58	14ME47	RAMKUMAR. S
20	14ME39	MUTHAMILSELVAN.K	59	14ME49	SAKTHIVEL. B
21	14ME44	RAJARAM. M	60	14ME50	SARAVANA KUMAR.M
22	14ME46	RAMAIYAH. R	61	14ME57	SURESH. K



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23	14ME48	RAVIKANTH. S	62	14ME59	SUTHANTHIRAPANDIYAN.P
24	14ME52	SELVAM. M	63	14ME63	THAYUMAN.S
25	14ME53	SHANMUGAVEL.U	64	14ME64	THIYAGARAJAN. K
26	14ME58	SUTHANTHIRAN. G	65	14ME65	THULASIDASAN. S
27	14ME60	SYED YASAR ARAFATH. M	66	14ME68	VIJAY. R
28	14ME61	TAMILVANAN. M	67	14ME70	VINOTH.M
29	14ME62	THAVITHU. K	68	14ME72	ATHIMOOLAM M
30	14ME66	VALLARASU. S	69	14ME82	MANIKANDAN N
31	14ME69	VIJAYARAGAVAN. G	70	14ME83	MOHANRAJ G
32	14ME71	ABDULMAJEED M	71	14ME84	NAGARAJ C
33	14ME73	NACHIYAPPAN C	72	14ME85	PALANIKUMAR K
34	14ME74	NIRANJAN M	73	14ME86	RAJASEKAR S
35	14ME75	NITHYA C			
36	14ME76	NOORMOHAMED P			
37	14ME77	SANGESHKUMAR PL			
38	14ME78	THANGAPANDI P			
39	14ME79	THARMALINGAM S			

#### IV - YEAR

Sl.No	Roll.No	Name of the Student	Sl.No	Roll.No	Name of the Student
1	13ME01	ABDUL SAMATHU A	50	13ME57	PRAKASH P
2	13ME02	АЈЕЕТН Ј	51	13ME59	RAJAGOPAL M
3	13ME04	AJITHKUMAR K	52	13ME60	RAJAGOPAL R
4	13ME03	AJITH KUMAR V	53	13ME61	RAJAMANIKANDAN M
5	13ME05	AJMANRIYAS K	54	13ME62	RAJAPRABU J
6	13ME06	ALEXANDAR M	55	13ME64	RAJESH KANNAN R
7	13ME07	ANBUMANI M	56	13ME65	RAJKUMAR T



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8	13ME08	ANGURAJA M	57	13ME66	RAJKUMAR V
9	13ME09	ARUN G	58	13ME67	RAMESH K
10	13ME10	ARUNKUMAR S	59	13ME69	RANJITH KUMAR S
11	13ME11	BALAGURU K	60	13ME70	SABARIRAJA V
12	13ME12	CHINNAMARUDHU V	61	13ME71	SABARIRAJAN P
13	13ME13	DHARMA SEELAN P	62	13ME72	SAMILINGAM AL
14	13ME14	DHATCHINAMOORTHY R	63	13ME74	SARAVANAN A
15	13ME15	DINESH R	64	13ME75	SARAVANAN C
16	13ME16	DINESH S	65	13ME76	SARAVANAN L
17	13ME17	GANAPATHI SUBRAMANIAN R	66	13ME77	SATHIS KUMAR S
18	13ME19	INDIRA KUMAR M	67	13ME78	SATHISH A
19	13ME20	JAIGANESH M	68	13ME79	SATHISH KUMAR C
20	13ME21	JEGATHEESH R	69	13ME80	SATHISHKUMAR K
21	13ME22	KALAISELVAM S	70	13ME81	SELVAKANNAN M
22	13ME23	KAMARAJ C	71	13ME82	SELVAKKUMAR C
23	13ME24	KARTHICK A	72	13ME83	SELVAMANICKAM K
24	13ME25	KARTHIK R	73	13ME84	SENTHURAPANDIYAN R
25	13ME26	KARTHIKEYAN A	74	13ME85	SILAMBARASAN S
26	13ME27	KARUPPAIAH S	75	13ME86	SOLAIMANI M
27	13ME28	MADHAN R	76	13ME87	SUDHARSAN S
28	13ME29	MAHARAJA T	77	13ME88	SUKUMARAN R
29	13ME30	MAHENDRAN V	78	13ME89	SUNDARAPANDIAN C
30	13ME31	MANOJKUMAR A	79	13ME90	SURESH G
31	13ME32	MAYAKANNAN S	80	13ME91	SURESHKUMAR K
32	13ME33	MITHIN S	81	13ME92	TAMILSELVAN T
33	13ME34	MOHAIDEENBATCHA M	82	13ME93	TAMILTHIRUMARAN B
34	13ME35	MOHAMED ABDULLA N	83	13ME94	THANAKKUMAR S
35	13ME36	MOHAMED ANZARI M	84	13ME95	VENKATESAN B
36	13ME37	MOHAMED ASICK A	85	13ME98	VIJAYAKUMAR S



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37	13ME38	MOHAMED NAZEER M	86	13ME100	VINOTHKUMAR S
38	13ME41	MOORTHI N	87	13ME101	YUGESH KUMAR R
39	13ME43	MURUGESAN R	88	13ME103	ABDULHALIQ. A
40	13ME44	MUTHU MANIKANDAN S	89	13ME104	BAZEER AHAMED. R
41	13ME45	MUTHUKUMAR B	90	13ME105	HAIRULLAH. K
42	13ME47	NEELAKANDAN D	91	13ME106	KANNAN. C
43	13ME49	PALANIKUMAR R	92	13ME107	KARUPPAIAH. M
44	13ME51	PASUPATHI S	93	13ME109	MEENATCHI SUNDARAM. G
45	13ME52	PAULDHINAKARAN A	94	13ME113	SARAVANAN. P
46	13ME53	PONSANKAR M	95	13ME114	SIVANANTHAM. S
47	13ME54	PRABU J	96	13ME115	SRINIVASAN. B
48	13ME55	PRABU M	97	13ME116	YOBURAJ. B
49	13ME56	PRAKASH R	98	13ME118	SATHEESH KUMAR U



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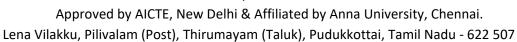
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## Other College Participant

S.No	Participant Name (Student)	College Name
1	G. Alexraja	Kings College of Engineering, Thanjavur.
2	A.Ajith	Kings College of Engineering, Thanjavur.
3	Raguraman & Sivakumar	Jayaram College of Engineering and Technology, Trichy.
4	R.Mathanbabu	Saranathan College of Engineering, Trichy.
5	R Karthika, M Ishwariya & A Vijayalakshmi	Mahath Amma Institute of Engineering and Technology, Pudukkottai.
6	G.R.Manesh & M.I.Mohamed Ibrahim	Mailam Engineering College, Mailam.



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# **PHOTOS**





**RANGOLI-I** 

**DECORATIONS** 





**RANGOLI-II** 

**ART WORK** 



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#### PAPER CUTTING MACHINE MODEL HAND OPERATED MIXIE MODEL

#### **Torsion'17 Dias**



Tamil Thai vazhthu



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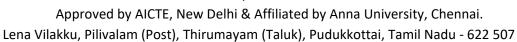
**Lighting of Holy Lamp** 



**Paper Presentation Session** 



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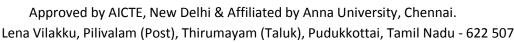




Our CEO Award (Cash and Certificate) the Prize Winners



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## Department of Computer Science and Engineering

# **MACCZENIA'17**

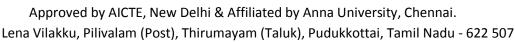


Venue: Chendhuran College of Engineering & Technology

**Date** : 27/03/2017



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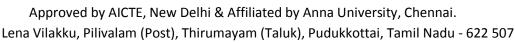


#### **POSTER MODEL**



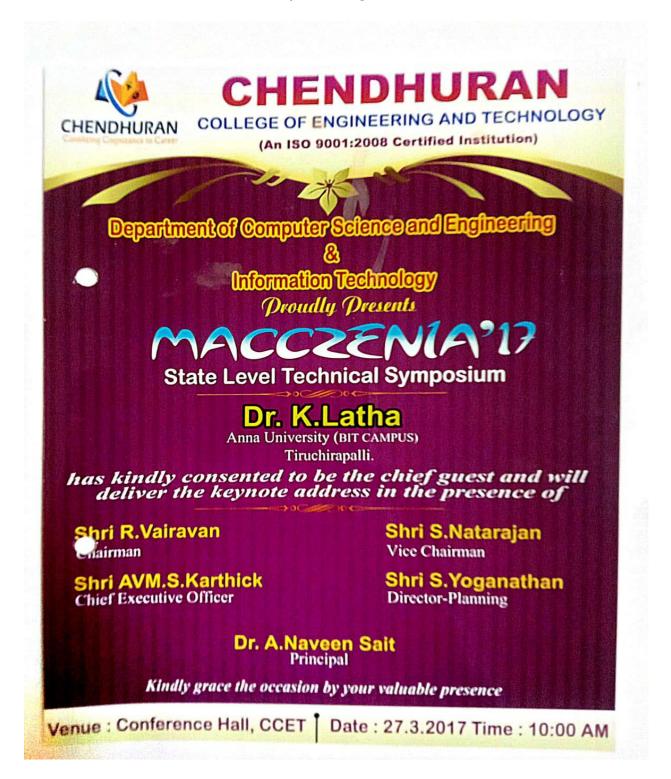


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#### **INVITATION**



CHENDHURAN

#### CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGY

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#### **LETTER**



### CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGY

An ISO 9001: 2008 Certified Institution

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Madurai Road Lenavilakku Pilivalam Poss Pudukkottai - 622 507 Ph 04333 321777, 294499 Mob: 96986 22000 www.chendhuran.ac.in

Date 18.03.2017

To

Dr. K. Latha, Assistant Professor, Department of Computer Science and Engineering, Anna University (BIT Campus), Tiruchirapalli.

Dear Madam.

It is our pleasure to invite you as our esteemed chief guest for the inaugural ceremony of state level Technical symposium MACCZENIA'17 on 27th of March 2017 at our college campus. The Symposium is conducted to kindle the minds of the students and aims at unleashing the creativity of future Engineers.

Your graceful presence at the inaugural ceremony as chief guest will be a source of inspiration for the young students. Kindly accept our invitation.

Looking forward to your kind response.

Thanking you,



Yours Faithfully

18/03 HEAD OF THE DEPARTMENT, DEPARTMENT OF CSE. CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGY. PUDUKKOTTAI - 622 507.

Administrative Office: 5379 / I.A.V.M. Building, Alangudi Road, Pudukkottai - 622 001.



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**Program Title** 

State Level Technical Symposium Macczenia - 17

Venue

**Conference Hall** 27 - 03 - 2017:

Date

**Chief Guest** Dr. K. Latha

Anna University(BIT Campus), Tiruchirapalli.

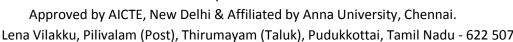
#### **AGENDA**

10:00 AM	Tamilthaai Vazhthu
10:05 AM	Inagurating the Symposium by Lighting the Kuthu Vilaku
10:10 AM	Welcome Address by Ms. S.Riswana Barveen from Third Year
10:15 AM	Honouring the Dignitaries
10:20 AM	Felicitation Address by Er.AVM.S. Karthik - CEO & Dr. A.Naveen Sait - Principal
10:30 AM	Chief Guest Introduction by Mr. M.Vijay from Final Year
10:35 AM	Chief Guest Address
10:45 AM	Break
11:00 AM	Paper Presentation / Web Designing
1:00 PM	Lunch
2.00 PM	Event (Computer Crux)
3:00 PM	Event (Lock and Key)
4:10 PM	Valedictory
4:25 PM	Vote of Thanks by Ms. M.Bhuvaneshwari from Second Year
4:30 PM	National Anthem

# HENDHURAN

#### CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGY

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## **Program Schedule**

REGISTRATION : 9.20 AM

INAUGURAL FUNCTION : 10.00 AM

**TEA BREAK** : 10.45 AM

PAPER PRESENTATION : 11.00 AM

LUNCH BREAK : 1.00 PM

**EVENTS** : 2.00 PM

TEA BREAK : 4.00 PM

**VALEDICTORY FUNCTION:** 4.10 PM



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#### SELECTED PAPER DETAILS

# A STUDY OF IMPACT FOR DEMONETIZATION THROUGH SOCIAL MEDIA

Ponmalarselvi S,Pandimeena S,
IV year CSE
Mount Zion College of Engineering and Technology,
Pudukkottai,
Tamilnadu – 630001
India.

Abstract - Social media like Twitter, Facebook, Google+ are mostly used popular in recent years that can allow people to share or express their opinions about demonetization have discussed with different communities or post message across the world. It can be done with lot of work in the field of sentiment analysis over twitter data. This survey focuses mainly on sentiment analysis of twitter data which is helpful to analyze the demonetization in the tweets where people opinions are highly unstructured, heterogeneous and are either positive or negative, or neutral through social media.we analyzed millions of tweets from November 9 2016. The results and findings from the impact of demonetization could be used to reviewing the public opinion.In this paper, firstly we present the sentiment analysis process to classify highly unstructured data on Twitter. Secondly, we discuss various techniques to carryout sentiment analysis on Twitter data in detail.

**Keywords**: Twitter, Sentiment analysis (SA), Opinion mining, Machine learning, Bayesian algorithm.

#### I. INTRODUCTION

This paper presents a demonetization to analysis the sentiment specifically designed to tweets that can be in the form of structure, length and specific language. This approach specifies to make it easily extensible to data. It can be used to process the tweets in real time approach. Sentiment analysis plays an important role where various machine learning technique is used in determining

the sentiment of very huge amounts of text or speech .Another related task - emotion detectionconcerns the classification of text into several classes of emotion. The result can be performed by different type of texts through tweets required a specific methodin sentiment anaysis. It can be used to analysis in twitter deals with an analysis of characteristics of such texts and design of adapted methods. In large sets of data, it must able to process texts fast for social media. In paper [1],it can be processed into two: 1) emoticons 2) an acronym dictionary. The approach is the use of different machine learning classifiers and feature extractors .In machine learning, classify into some methods that are Bayesian learning, Naive Bayes, Maximum Entropy (MaxEnt), and Support Vector Machines (SVM) .In paper [1] and [2], Sentiment Analysis is a best uses to organization that user can knows their feedback or opinion through social media and it is highly domain centered analysis. But the application developer in twitter cannot be processed or used for facebook. In twitter, mostly it will be problematic that the meal was awesome but the service was terrible. So it is difficult for the computer to frame the result of sentiments.

#### Social media:

Social media acts as powerful tool to deliver the unbiased sentiments of online users over any public policy issues are raised where the tweets are mostly unstructured data. The extraction, cleaning and projection of tweets are big challenge. The focus is studying and analyzing the sentiment projection of tweets based on polarity and classifying the emotions over the period of time and

## Sample Paper



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its impact on public and policy reframing. At this juncture Bayesian learning approach is employed to classify polarity, emotions of tweets and projecting the most frequent words in word cloud at discreet time interval for the demonetization of high value currency money.

#### II. EXISTING SYSTEM

It is analyzed that the following techniques are elaborated extensively used as:

- · Sentiment Analysis
- Polarity
- · Frequent Word
- · Document term matrix
- Wordcloud
- Topic Modelling

Policies, study and impact or analyzed and implication are not focused in pointers. Existing system focus on determine the major topics on demonetization has been discussed polarity analysis of tweets. In this paper, we are focusing on that how people are reacting the impact of demonetization and what are the cost effects of their policies. In dataset, there are many distinctive properties for preprocessed system. Then we can extract the tweets in aspects from processed dataset and can be analyzed in feature extraction method. After extraction, we can compute the tweets into positive and negative polarity in a sentence. From polarity, it can be determined the people opinion of individuals using bayesian methods as unigram[9].

Machine learning techniques require representing the key features of text or documents for processing. These key features are considered as feature vectors which are used for the classification task...Some examples features that have been reported in literature are:

#### 1. Words And Their Frequencies:

Unigrams, bigrams and n-gram models with their frequency counts are considered as features. There has been more research on using word presence rather than frequencies to better describe this

feature. Panget al. [10] showed better results by using presence instead of frequencies.

#### III. PROPOSED SYSTEM

The focus of study on impact of economy through social media and classify the sentiments and project its results.

Sentiment Analysis through twitter users are studied and projected by using machine learning technique such as Bayesian learning for better policy framework. The people opinion for demonetization may positive, negative, or neutral sentiment. For opinion conveying both a positive and negative sentiment, whichever is the stronger sentiment should be chosen. In this paper, we will discuss the existing analysis of twitter dataset, by using machine learning algorithm with data mining approach such as use of Sentiment analysis algorithm. An approach is introduced that automatically classifies the sentiments of Tweets taken from Twitter dataset as in [1]. According to query term, the messages or tweets are classified as positive, negative and neutral. The feedback about the product brands is very useful for the companies who want to know about the customer opinion from other product. We will use machine learning algorithms for classifying the sentiment of Twitter messages using distant supervision which is discussed in [3]. The training data consists of Twitter messages with emoticons, acronyms which are used as noisy labels discussed in [4]. Sentiment analysis or opinion mining is the computational study of opinions, sentiments and emotions expressed in text and to identify / extract subjective information from text. The opposite orientations in different application domain have through the positive or negative sentiment [5]. A sentence containing sentiment word may not express any sentiment. Sarcastic sentences with or without sentiment words are hard to deal. Many sentences without sentiment words can also imply opinions. Implicit Sentiment and Sarcasm that a sentence can be an implicit sentiment [7] i.e. sentence may have opinion associated with it without having opinion deciding keywords. Domain Dependency may Same word can give different polarity of statement which varies from domain to domain.

A document term matrix is used to describe



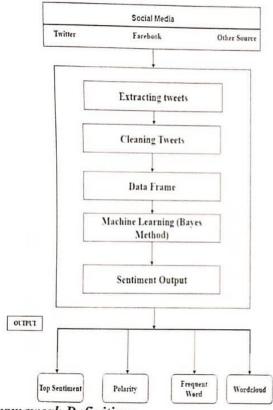
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the frequency of terms that are stored in a collection of documents. It can be represented as matrix form where rows are correspond to documents and columns represented to terms. It contain tf- idf format in natural language processing.

#### System Flow



#### Framework Definition:

In paper [2] and [3], we are discussed as the process of proposal system with following steps are:

- 1. Retrieval of tweets/connectivity
- 2. data extraction
- 3. Parallel processing
- 4. Sentiment scoring module
- 5. twitter output
  - Retrieval of tweets :

In social networking sites, twitter is a most exaggerated method which contain various blogs. It can be related to worldwide by various topics can gathered from blogs. From whole blogs, we will search on particular topic among people opinion and download all its detail web pages and then extracted the data from tweets in the form of text files based on mining tools. Tokenization process from [7] and [8] was followed for the data preprocessing task.

#### · Data extraction:

From the retrieval, we can classify raw tweets in sentiment analysis tool but it may cause very poor performance .Hence, preprocessing technique is used to obtain the better results in [6].We extract tweets i.e. short messages from twitter which are used as raw data. This raw data needs to be preprocessed, they are: filtering tokenization, removel of stopwords, construction of n grams.

#### Parallel processing:

Sentiment classifier which classifies the sentiments builds using multinomial Bayesian Classifier or Support Vector Machines (SVMs). Training of classifier data is the main motive of this step.

#### Sentiment scoring module:

Prior polarity from sentiment analysis of words can be extracted with number of features. In paper [1], it can be assigned as a score every word from English language between negative to positive. So the scope of scoring is going to determine the score of sentiments from tweets in the sentiment analysis of data.

#### Twitter Output :

Based on the dictionary assignment of score, the proposed system interprets whether the tweet is positive, negative or neutral.

#### Methodology:

Bayesian analysis is a statistical procedure which is used to estimate the parameters of an underlying distribution through the observed distribution. This method is used to relate the



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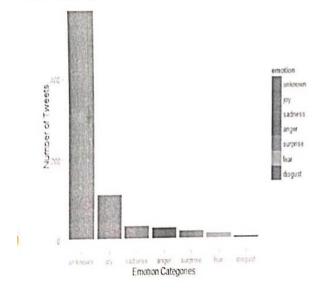
probability and statistics method. Bayesian statistics expain the evidence about the true statement of the people is expressed in terms of degree of belief based on the probabilities of bayesian. The goal of this analysis is used to translate the subjective forecast into mathematical probability curves in real time situations.

#### IV. RESULT

#### 1)sentiment analysis output:

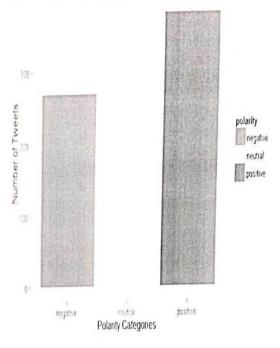
It analysis the tweets from people opinion based on number of tweets and emotion like unknown .joy, sadness .anger, fear, disgust etc.

Sentiment Analysis of Tweets on Twitter about DEMONETIZATION



demonetization and 350 tweets said positive opinion.

Polarity Analysis of Tweets on Twitter about DEMONETIZATION



#### III)wordcloud:

The graphical representation of word cloud is frequently used words in a collection of text files. The height of each word in this picture is an indication of frequency of occurrence of the word in theentiretext.

#### II)polarity for demonetization

The classify\_polarity function allows us to classify tweets as positive or negative and it can be done by using a Bayesian algorithm. Approximate the sentiment (polarity) of text by grouping variable(s). It gives how many people saying their opinion as positive, negative and neutral about demonetization. 287 tweets against for



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#### CONCLUSION

From the analysis, it is observed that twitter is reactive and under unbiased condition. Most people welcome the move demonetization which will bring out blank money into banking system. In order to study realistic sentiment trend a time series analysis should be done at intervals to project the sentiments. This will effectively show the cause effect analysis by considering other impact. i.e policy changes, election result. Further investigation should be done on this factors which will to provide multi dimension aspect of sentiments and cause effect analysis.

#### REFERENCES

- [1] Apoorv Agarwal, Boyi Xie, Ilia Vovsha, Owen Rambow, Rebecca Passonneau, "Sentiment Analysis of Twitter Data" Department of Computer Science, Columbia University, New York, 2009.
- [2] Akshi Kumar and Teeja Mary Sebastian, "Sentiment Analysis on Twitter" department of Computer Engineering, Delhi Technological University, Delhi, India, IJCSI International Journal of Computer Science Issues, Vol. 9, Issue 4, No 3, July 2012

- [3] Pak and P. Paroubek. "Twitter as a Corpus for Sentiment Analysis and Opinion Mining", In Proceedings of the Seventh Conference on International Language Resources and Evaluation, 2010.
- [4] Shulong Tan, Yang Li, Huan Sun, Ziyu Guan, Xifeng Yan, Jiajun Bu, "Interpreting the Public Sentiment Variations on Twitter", IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING, VOL. 26, NO. 5, MAY 2014.
- [5] Adam Bermingham and Alan Smeaton, "Classifying sentiment in microblogs: is brevity an advantage?"

ACM, pages 1833-1836, 2010.

[6] Pak and P. Paroubek. "Twitter as a Corpus for Sentiment Analysis and Opinion Mining", In Proceedings of the

Seventh Conference on International Language Resources and Evaluation, 2010.

[7] Go, A., Bhayani, R., Huang, L.: Twitter sentiment classification using distant supervision. Processing 150(12), 1–6 (2009), <a href="http://www.stanford.edu/~alecmgo/">http://www.stanford.edu/~alecmgo/</a> papers/TwitterDistantSupervision09.pdf

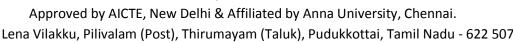
[8] Pak, A., Paroubek, P.: Twitter as a corpus for sentiment analysis and opinion mining. In: Chair), N.C.C., Choukri, K., Maegaard, B., Mariani, J., Odijk, J., Piperidis, S., Rosner, M., Tapias, D. (eds.) Proceedings of the Seventh International Conference on Language Resources and Evaluation (LREC'10). European Language Resources Association (ELRA), Valletta, Malta (may 2010)

[9] Lucas C., "Sentiment Analysis a Multimodal Approach," Department of Computing, Imperial College London, September 2011.

[10] Sentiment Analysis of Twitter Data A Survey of techniques - Vishal A. Kharde Department of Computer Engg, Pune Institute of Computer Technology, Pune University of Pune (India).



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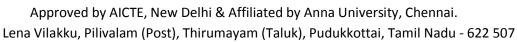


#### **CERTIFICATE**





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#### **PHOTOS**

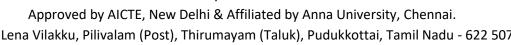




## CHENDHURAN Canalizing Cognizance to Career

#### CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGY

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## Department of Electronics and Communication Engineering

# SILICON SEEDS' 2K17

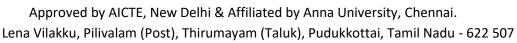


Venue: Chendhuran College of Engineering & Technology

**Date** : 25/03/2017



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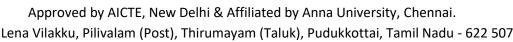
## **POSTER MODEL**



## CHENDHURAN Canalizing Cognizance to Career

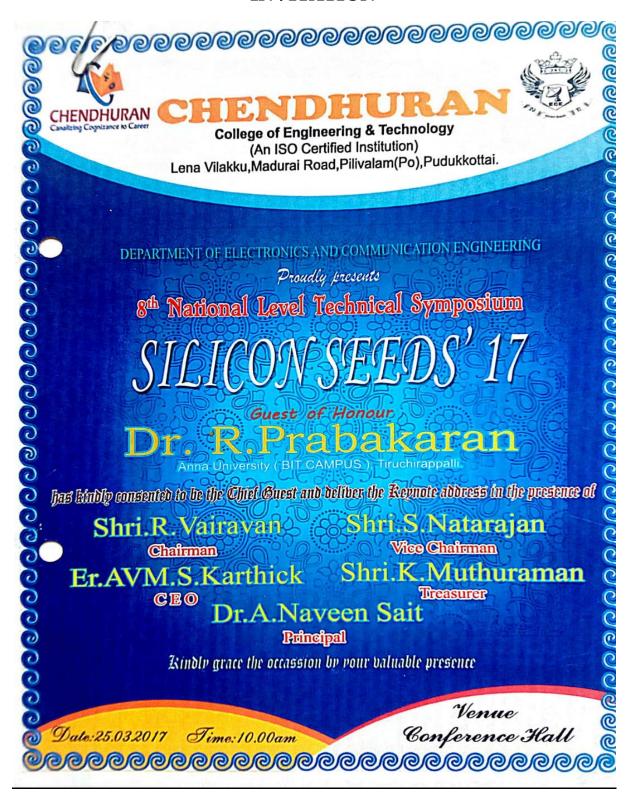
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#### **INVITATION**



## CHENDHURAN Canalizing Cognizance to Career

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#### **LETTER**



# CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGY

An ISO 9001 : 2008 Certified Institution

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

www.chendhuran.ac.in

Madurai Road, Lenavilakku,

Pudukkottai - 622 507 Ph : 04333 321777

Mob: 98653 64561

Pilivalam Post,

Dr. A. Naveen Sait, M.E., Ph.D Principal

Date:

16.03.2017

To

Dr. R. Prabakaran, Assistant professor, Anna University (BIT CAMPUS), Tiruchirapalli.

Dear Sir,

Sub: Sending Invitation for the Technical Symposium Silicon Seeds'17 on 25th March, 2017-Reg.

The Department of ECE is conducting 8<sup>th</sup> Technical Symposium Silicon Seeds'17 on 25<sup>th</sup> March, 2017 in our college premises.

We will be happy to have you as the Chief Guest for the function. We request you to deliver the Chief Guest address for about 20 minutes in the symposium so that it will enable our students to be aware of the current technologies in the field of Electronics and Communication.

Herewith we are also enclosing the invitation for your kind reference.

Awaiting for your gracious presence.

Thanking you.

Yours faithfully,

Principal PRINCIPAL

CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGIC

PUDUKKOTTAI - 622 507.

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# 1

#### CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGY

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## DEPARTMENT OF ECE

## 8<sup>TII</sup> NATIONAL LEVEL TECHNICAL SYMPOSIUM

## SILICON SEEDS'17 AGENDA

#### INAUGURAL CEREMONY

- 1) INVOCATION (TAMILTHAI VAZHTHU)
- 2) LIGHTNING KUTHUVIZHAKKU

3) WELCOME ADDRESS

: Ms.G.PADMASHRI (IV ECE)

4) PRESENTING SHAWL AND MOMENTO

5) FELICITATION

: Er. AVM.S. KARTHICK, CEO

6) SPECIAL ADDRESS

: Dr. A. NAVEEN SAIT, PRINCIPAL

7) INTRODUCTION TO CHIEF GUEST

: Ms.R.NALINI (II ECE)

8) CHIEF GUEST ADDRESS

: Dr. R.PRABAKARAN,

Assistant Professor,

Anna University, BIT Campus, Trichy

- 9) BREAK (10 MINUTES)
- 10) PAPER PRESENTATION
- 11) LUNCH BREAK (45 MINUTES)
- 12) TECHNICAL EVENT
- 13) NON TECHNICAL EVENT

#### VALEDICTORY FUNCTION

14) PRIZE DISTRIBUTION

15) VOTE OF THANKS

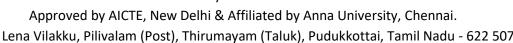
: Ms.R.JANSIRANI (IV ECE)

16) NATIONAL ANTHEM

# 3

#### CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGY

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# SILICON SEEDS' 2K17 <u>Program Schedule</u>

**REGISTRATION**: 9.20 AM

INAUGURAL FUNCTION : 10.00 AM

TEA BREAK : 11.00 AM

PAPER PRESENTATION : 11.30 AM

LUNCH BREAK : 1.15 PM to 2.00 P.M

**EVENTS** : 2.00 PM to 3.45 PM

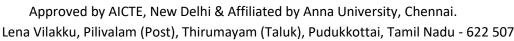
**TEA BREAK** : 3.45 PM to 4.00 PM

VALEDICTORY FUNCTION: 4.00 PM





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Symposium-Silicon Seeds'17 Program Committee

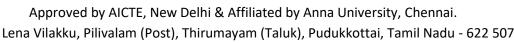
Sl.		Faculty incharge	Student incharge	Responsibilities
1	Poster invitation and Chief guest arrangement	Mr.J.Balasubramanian	A.Barveen Rizana Begam (IV ECE)	Poster &Invitation design     Arranging chief guest
2	CD committee and Selection of papers	Mrs.L.Malathy	S.Sutha (IVECE)	1.Selection of papers     2. Writing paper titles in CD
3	Event Management	Ms.N.Keerthika	S.Karpaga(IVECE)	1.Conducting events
4	PA System	Mr.J.Balasubramanian	A.Sureka (IV ECE)	Arranging PA system for function
5	Master of Ceremony ,Certificate and prize distribution	Ms.N.Keerthika	P.Kowsalya (IV ECE)	Master of Ceremony     Announcement for     Certificate and prize     distribution
6	Transport & Accomodation	Mrs.R.Mangalam	G.Surya (IV ECE)	Arranging transport and     hostel facility for participants
7	Food and Refreshment	Mrs.M.Suganya	A.Anusiya(IV ECE)	Arranging refreshment and lunch for partipants
8	Reception and Decoration Mrs.R.Mangalam		SSowmiya(IV ECE)	1.Arranging reception team and stage decoration

R. Mange.
Staff incharge

1. Heldy



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#### **SELECTED PAPER DETAILS**

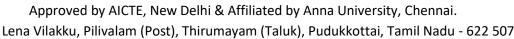
Sl. No.	Title of the Paper				
1	Reducing dispersion in optical fiber WDM system using different compensation techniques				
2	Internet of Things				
3	Hexagonal photonic crystal fiber with low confinement loss and low chromatic dispersion				
4	Visible light communication				
5	Hybrid area optimization in wireless powered communication network				
6	Detection of car burst and break fault				
7	An efficient medical image encryption for security applications				
8	Hardware implementation of RFID mutual authentication				
9	4G technology				
10	SRAM design using 16 bit multi flip flop				
11	Design and fabrication of rectangular patch antenna for LTE applications				
12	Digital Jewellery				
13	Vehicle monitoring				
14	A novel design of new born recognition by using multi SVM				
15	A hand gesture recognition system using smart phone				
16	Onchip communication through a new encoding and decoding CDMA network onchip				

Staff Incharge

HOD



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#### OTHER COLLEGE PARTICIPANTS DETAILS

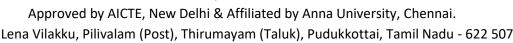
Sl. No.	Participant Name	Name of the College	
1	A.Raveena	Sri Bharathi Engineering College for Women	
2	R.Surya	Sri Bharathi Engineering College for Women	
3	A.Sathya	Sri Bharathi Engineering College for Women	
4	S.Durga Devi	Sri Bharathi Engineering College for Women	
5	L.Logeshwari	Sri Bharathi Engineering College for Women	
6	D.Deepika	Sri Bharathi Engineering College for Women	
7	M.Divya	Sri Bharathi Engineering College for Women	
8	S.Vigneshwari	Sri Bharathi Engineering College for Women	
9	G.Manikandan	Sri Bharathi Engineering College for Women	
10	A.Preethi Arokiya Mary	Sri Raja RajanCollege of Engineering and Technology	
11	R.Praveetha	Sri Raja RajanCollege of Engineering and Technology	
12	B.Aravind	J.J.College of Engineering and Technology	
13	S.Bharnidharan	J.J.College of Engineering and Technology	
14	V.Ajeeth	J.J.College of Engineering and Technology	
15	B.Abirami	Sri Bharathi Engineering College for Women	
16	D.Anusya	Sri Bharathi Engineering College for Women	
17	G.Pandeeswari	Mount Zion college of Engineering and Technology	
18	S.Ganesan	Mount Zion college of Engineering and Technology	
19	K.S.Tamil Ellakiya	Sri Bharathi Engineering College for Women	
20	K.Pandimeena	Sri Bharathi Engineering College for Women	
21	V.Chinnalalagi	Mount Zion college of Engineering and Technology	
22	A.Atchaya	Mahath Amma Institute of Engineering and technology	
23	A.Vijayalakshmi	Mahath Amma Institute of Engineering and technology	
24	B.Sangeetha	Mahath Amma Institute of Engineering and technology	
25	E.Francis Immanuel	Mother Theresa College of Engineering and Technology	
26	S.Pandipriya	Mother Theresa College of Engineering and Technology	
27	A.Ponmani	Mother Theresa College of Engineering and Technology	
28	G.Jegadesh	Mother Theresa College of Engineering and Technology	
29	S.Vellaiyammal	Mother Theresa College of Engineering and Technology	
30	A.Nathiya	Mother Theresa College of Engineering and Technology	
31	V.Mageshwari	Mother Theresa College of Engineering and Technology	
32	T.Sathya	Mother Theresa College of Engineering and Technology	
33	C.Tamizharasi	Mother Theresa College of Engineering and Technology	
34	K.Janani	Kings college of Engineering and Technology	
35	G.Abinaya	Kings college of Engineering and Technology	
36	K.Vanmathy	Mother Theresa College of Engineering and Technology	
37	M.Mahalakshmi	Mother Theresa College of Engineering and Technology	

Staff incharge

HOD HOD

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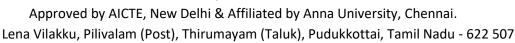


#### **CERTIFICATE**





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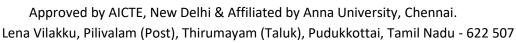
## **RANGOLI**



**MODEL** 



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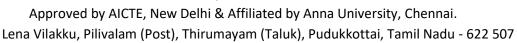




**Lighting of Holy Lamp** 



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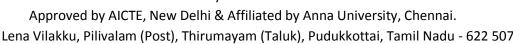




# CHENDHURAN

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# Department of Electrical and Electronics Engineering

# STYLUS 2K17

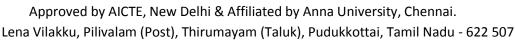


Venue: Chendhuran College of Engineering & Technology

**Date** : 22/03/2017



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# STYLUS 2K17

#### **SYMPOSIUM POSTER**





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# STYLUS 2K17

#### **INVITATION**

## **CHENDHURAN**

College of Engineering and Technology



Lenavilakku, Pilivalam post, Thirumayam Taluk, Pudukkottai Phone:737375574

Website:www.chendhuran.ac.in

Department of Electrical and Electronics Engineering

**Proudly presents** 

8<sup>th</sup>State Level Technical Symposium

# STYLUS 2K17,

ON 22th March'17

Guest if Honour

# Er.M.Ananthai

Will grace the occasion as the Chief Guest in the presence of

Shri.R.Vairavan Chairman Shri. AVM.Selvaraj Managing Director Shri. S.Natarajan Vice Chairman

Dr. AVM.S.Karthick Chief Executive Officer Dr. M.Pandikrishnan
Executive Director

Dr.A.Naveen Sait Principal

Will offer the felicitation

Venue: Chendhuran Conference Hall at 9.30 am



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# STYLUS 2K17

## **AGENDA**

## INAUGURAL CEREMONY

1. INVOCATION

LIGHTNING THE HOLY LAMP

3. WELCOME ADDRESS : O.UMMU SALMA (IV EEE)

PRESENTING SHAWL & MOMENTO

5. FELICITATION ADDRESS : Sri AVM.S.KARTHICK, CEO

6. SPECIAL ADDRESS : Dr. A.NAVEEN SAIT, PRINCIPAL

7. INTRODUCTION OF CHIEF GUEST : S.PAVITHRA (II EEE)

8. SPECIAL ADDRESS BY CHIEF GUEST : Er.M.ANANTHAI, B.E.

(Executive Engineer, TNEB, Thirumayam)

9. BREAK (10 Minutes)

10. PAPER PRESENTATION

LUNCH BREAK (45 Minutes)

12. TECHNICAL EVENT

13. NON-TECHNICAL EVENT

14. PRIZE DISTRIBUTION

15. FEEDBACK FROM PARTICIPANTS

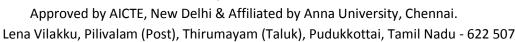
#### VALEDICTORY FUNCTION

16. VOTE OF THANKS : K.UMAMAHESHWARI (III EEE)

NATIONAL ANTHEM



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# STYLUS 2K17

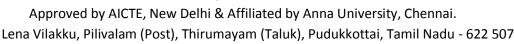
## **PROGRAM SCHEDULE**

Time	Programme	Venue
10.00am - 11.00am	Inauguration	Conference Hall, CCET
11.00am – 11.10am	Break	
11.10am – 1 pm	Paper Presentation by various college students	Conference Hall, CCET
1 pm - 1.45pm	Lunch Break	•
1.45 pm – 3 pm	Technical Events for students	Conference Hall, CCET
3 pm - 3.10 pm	Break	
3.10 pm – 4 pm	Non-Technical Events for students	Conference Hall, CCET
4 pm – 4.20 pm	Prize Distribution	Conference Hall, CCET
4.20 pm – 4.30 pm	Feedback Session	Conference Hall, CCET

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# STYLUS 2K17

#### **CERTIFICATE**





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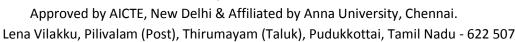
# STYLUS 2K17

## **COMMITTEE**

Sl. No	Name of committee	Faculty incharge	Student incharge	Responsibilities
1	Printing poster, invitation and certificate	Prof.Mr.L.Rajamohan AP/EEE	S Elakkia II EEE M.Sangavi III EEE	Poster &Invitation design     Certificate distribution     Pen,Notepad, File distribution to students     LID Card design, printing & distribution
2	Registration and Reception	Prof. Ms. M. Saraswathi AP/EEE	R Lavanya IV EEE A Sithanathan. IV EEE	Kolam     Registering Names     ID Card Distribution
3	Event Management	Prof.Mrs.S.Barkathunis ha AP/EEE	R Sangeetha II EEE P Vigneshwaran III EEE	1. Inaugural &Valedictory Function 2. Chief guest (Momento & Shawl) 3. Announcements 4. Master of Ceremony
4	Discipline	Prof.Mr.B.Prakash Ayyappan AP/EEE	O Ummu Salma IV EEE M Divyabharathi II EEE	Hall arrangement     monitoring students activities
5	Hospitality	Prof.Mr.G.Vikneshwara n AP/EEE	S Pavithra II EEE C Rajadurai. IV EEE	1.Lunch and refreshment arrangement(Chief guest & students)
6	Technical support	Prof. Ms. N. Abirami AP/EEE	A Reetta. IV EEE P Balamurugan III EEE	1. Organizing Events



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# STYLUS 2K17

## **PARTICIPATION LIST**

## **HEEE**

SI.No.	Roll No	Register No.	Student Name
1	15EE01	910315105001	BOOPATHI NAGARAJ S
2	15EE02	910315105002	CHINRASU R
3	15EE04	910315105004	ELAKKIA S
4	15EE05	910315105005	GANESAN M
5	15EE07	910315105007	KALAISELVI M
6	15EE08	910315105008	KARPAGAM R
7	15EE09	910315105009	KARTHIKA S
8	15EE10	910315105010	KARTHIKEYAN S
9	15EE11	910315105011	LENIN S
10	15EE12	910315105012	MANIKANDAN M
11	15EE13	910315105013	MATHANRAJ M
12	15EE14	910315105014	MOHAMED FAYAZUDEEN.
13	15EE15	910315105015	MUTHU M
14	15EE16	910315105016	PAVITHRA S
15	15EE18	910315105018	PRAVEENKUMAR R
16	15EE19	910315105019	PRIYANKA D
17	15EE20	910315105020	RAJA C
18	15EE22	910315105022	SANGEETHA R
19	15EE23	910315105023	SIVATHIRUMENI S
20	15EE24	910315105024	SOWMIYA T
21	15EE25	910315105025	SUJITHA B
22	15EE26	910315105026	THANDEESVARAN R
23	15EE27	910315105027	VEERAMANI M
24	15EE29	910315105302	BASKAR V
25	15EE30	910315105303	MOHAMMED APSAR K



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## III EEE

Sl. No.	Roll No	Register No.	Student Name
1	14EE01	910314105001	ALAGURAJ. A
2	14EE02	910314105002	ASANMOHAMED. M
3	14EE03	910314105003	BALAMURUGAN, P
4	14EE04	910314105004	DIVYABHARATHI. M
5	14EE05	910314105005	GUNASELAN. P
6	14EE06	910314105006	KAJEENA. G
7	14EE07	910314105007	KANNADHASAN. M
8	14EE09	910314105009	MANIKANDAN. M
9	14EE10	910314105010	MANIKANDAN. R
10	14EE12	910314105012	MARIMUTHU. K
11	14EE13	910314105013	MATHIVANAN. D
12	14EE15	910314105015	MURUGESAN. V
13	14EE16	910314105016	RABIN. S
14	14EE17	910314105017	SAKTHIVEL. C
15	14EE18	910314105018	SANGAVI. M
16	14EE19	910314105019	SIRANJEEVI. R
17	14EE20	910314105020	SUBAIRAHAMED. K
18	14EE21	910314105021	UDHAYAKUMAR. M
19	14EE22	910314105022	UMAMAHESHWARI. K
20	14EE25	910314105025	VIGNESHWARAN. P
21	14EE26	910314105026	VIJAY. G
22	14EE28	910314105028	VINOTHKUMAR. M
23	14EE29	910314105301	BALAMURUGAN. A
24	14EE31	910314105302	SINGARAVADIVEL.A
25	14EE32	910314105303	SITHANATHAN.A
26	14EE33	910314105304	VIJAYAKUMAR.M



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## IV EEE

Sl. No.	Roll No	Register No.	Student Name
1	13EE01	910313105001	ALAGUMEENAL.M
2	13EE02	910313105002	ANUSUYA.M
3	13EE03	910313105003	ARUN KUMAR.R
4	13EE04	910313105004	BALASUBRAMANIYAN.C
5	13EE05	910313105005	ISWARYA.K
6	13EE06	910313105006	KALAISELVAN.T
7	13EE08	910313105008	KEERTHANA.S
8	13EE09	910313105009	LAVANYA.R
9	13EE10	910313105010	MANONMANI.V
10	13EE11	910313105011	MOHAMED GANI.A
11	13EE12	910313105012	PARVATHI.SP
12	13EE13	910313105013	PONNUTHEVAR.G
13	13EE15	910313105015	RAJATHY.K
14	13EE16	910313105016	RAMESH.N
15	13EE17	910313105017	REETTA.A
16	13EE19	910313105019	SAJEEVAN.A
17	13EE21	910313105021	SINDHUPRIYA.AL
18	13EE22	910313105022	SUGANYA.N
19	13EE23	910313105023	THANGAM.D
20	13EE24	910313105024	UMMUSALMA.O
21	13EE25	910313105301	PANDIPRIYA.R
22	13EE26	910313105302	RAJADURAI.C
23	13EE27	910313105303	RAJKUMAR.R (7.3.95)
24	13EE28	910313105304	RAJKUMAR.R
25	13EE29	910313105305	SATHISHKUMAR.S
26	13EE30	910313105306	SIVASUNDARAM.R
27	13EE31	910313105307	VIGNESH.M
28	13EE32	910313105501	SHANMUGAM S

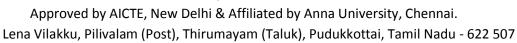
S Juli CO ORDINATOR

HOD/EEE

PRINCIPAL



Accredited by NAAC with B+ Grade





# STYLUS 2K17

## РНОТО

