



### Government College of Technology, Coimbatore-641013

(An Autonomous Institution affiliated to Anna University, Chennai)
SELF-STUDY REPORT

# CRITERION 5 Student Support and Progression

### **Key Indicator: 5.3 Student Participation and Activities**

- 5.3.3 The institution conducts / organizes following activities:
  - 1. Sports competitions/events
  - 2. Cultural competitions/events
  - 3. Technical fest/Academic fest
  - 4. Any other events through Active clubs and forums

#### **DECLARATION**

This is to certify that the supporting documents for this metric enclosed herewith are true to the best of my knowledge and belief.

**HEAD OF THE INSTITUTION** 

(Seal and sign of Principal)

Gevernment College of Technology Coimbatore - 641013



## Sports, Cultural, Technical Fest/Academic Fest and any other club activities

### 2018-2019

S.No	Date	<b>Event Type</b>	t Type Event Name	
1	09 -03 - 2019	Sport	Annual Sports Day	1-24
2	31-8-2018,01-09- 2018	Cultural	Muthamil Villa-18	25
3	11 -09 - 2018	Technical / academic fest	CSE: Login, Magazine:Blossom - 18	26-28 36-49
4	15-10-2018	Technical / academic fest	IBT:Exordium	93
5	05 -02 - 2018	Technical / academic fest	CSE: SSQ	29-32
6	12 -03 - 2019	Technical / academic fest	CSE : InfoQuest ,Magazine -IQ	50-92
7	07-03-2019 - 08-03- 2019	Technical / academic fest	IT : Technovate X9	94
8	29-03-2019	Technical / academic fest	ECE:Nexus	95-97
9	21-07-2018, 22-07- 2018	Rotaract Club	TOPS – President Secretary Training	98
10	23-07-2018	Rotaract Club	SIPHON – Carrier of Information	99
11	28-07-2018	Rotaract Club	WINE AND DINE – Feeding birds	99
12	04 -08 - 2018	Rotaract Club	INSIGHT – Rotaract Orientation	99
13	05 -08 - 2018	Rotaract Club	SMILEY – Batches distribution to people	100
14	05 -08 - 2018	Rotaract Club	PARENT ROTARY MEETING – Coimbatore East Club	100
15	24 -08 - 2018	Rotaract Club	INHERIT – Rotaract team Installation	100
16	11 -08 - 2018	Rotaract Club	INDUCTION – Freshers orientation & Interaction	101
17	14 -08 - 2018	Rotaract Club	TEA KADAI BENCH – Debate on Community	101
18	15 -08 - 2018	Rotaract Club	BIRTHDAY CELEBRATION – New members birthday ceremony	102
19	29 -08 - 2018	Rotaract Club	BOARD MEETING – Year plan preparation	102
20	04 -09 - 2018	Rotaract Club	SMULE – Online event on Acting	102
21	05 -09 - 2018	Rotaract Club	MERA GURU – Teacher day celebration	102
22	06 -09 - 2018	Rotaract Club	VETTAIYADU VILAIYADU – Treasure hunt event	103
23	07 -09 - 2018	Rotaract Club	TAKKUNU SOLLU – Event on Spontaneity 103	
24	18-09-2018	Rotaract Club	DOSTI MASTI–Friendship event	104
25	20-09-2018	Rotaract Club	REBIRTH – Online event on Waste reuse	



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26	22-09-2018	Rotaract Club	IDHAYAM THODU – Orphanage visit	105
27	24-09-2018	Rotaract Club	AHIMSA – ID session on peace	105
28	25-09-2018	Rotaract Club	KANNADI MUNNADI – Self evaluation training	106
29	25-09-2018	Rotaract Club	TELESCOPE – Group I Orientation	106
30	25-09-2018	Rotaract Club	UTHIRAM – Fundraiser for Children cancer	107
31	25-09-2018	Rotaract Club	ENGLISH VINGLISH – Event on effective communication	107
32	26-09-2018	Rotaract Club	MALALAI – ID session on Paediatric cancer	108
33	27-09-2018	Rotaract Club	VANGA VILAIYADUVOM – Event on outdoor gaming	108
34	28-09-2018	Rotaract Club	YEH PACHAKILI – Event on Stupidity	109
35	30-09-2018	Rotaract Club	ANNAM – Food donation to Orphanage	109
36	30-09-2018	Rotaract Club	MARANA MOKKAI – Event on Stand- up comedy	109
37	30-09-2018	Rotaract Club	INIYADHOR MOZHI – Literary festival	110
38	01 -10 - 2018	Rotaract Club	OII SELFIE – Event on Selfie addiction	110
39	01-10-2018	Rotaract Club	SANDOR – Elder people Interview	110
40	02 -10 - 2018	Rotaract Club	SAKTHI KODU – Dengue Awareness Campaign	111
41	02-10-2018	Rotaract Club	GANDHIYAM 2.0 – Campaign on Gandhi's vision	111
42	03 -10 - 2018	Rotaract Club	VARAIYA VARAIYA – art competition	112
43	04 -10 - 2018	Rotaract Club	NALAM ANBUDAN – ID session on Healthy life	112
44	05 -10 - 2018	Rotaract Club	CHARTHER DAY – Celebration & club carnival	112
45	07 -10 - 2018	Rotaract Club	RAINBOW – Explore the colours of life	112
46	10 -10 - 2018	Rotaract Club	FREEYA VIDU – ID session on Stress and Anxiety	113
47	11 -10 - 2018	Rotaract Club	SPOTLA ADI – Step to achieve	113
48	11 -10 - 2018	Rotaract Club	SAPTU SOLLU – Fellowship event on Food & taste	113
49	13 -10 - 2018	Rotaract Club	KARKA KASADARA – ID session for Govt School students	114
50	13 -10 - 2018	Rotaract Club	MANIDHAM – Community service to Homeless people	114
51	15-10-2018	Rotaract Club	CINE KALAM – Quiz competition on Cinema knowledge	114
52	15-10-2018	Rotaract Club	EVOLVE – Dist Trainers Workshop Seminar	115
53	15-10-2018	Rotaract Club	THANNILA GANDAM – Fellowship event on Water & Fate	115
54	22-10-2018	Rotaract Club	MASTER OF DESIGN – Poster designing competition	115
55	27 -10 -2018	Rotaract Club	SAY BYE TO HALT – Food donation to	116
56	31 -10 - 2018	Rotaract Club	VATHIKUCHI – Fire art competition	116
57	10 -11 - 2018	Rotaract Club	INTERACT-INSTALLATION – Interactors collaring	116
58	12-11-2018	Rotaract Club	SUCCOUR – Flood relief fund donation	117



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59	02 11 - 2018	Rotaract Club	FELLOWSHIP – ID session on Govt School Students	117
60	10 -11 - 2018	Rotaract Club	THENNI – Event on Socializing and success	117
61	11-11-2018	Rotaract Club	KADIGARAM – ID session on Time management	118
62	25-12-2018	Rotaract Club	DIVERSED INDIA – Christmas celebration	118
63	21-12-2018	Rotaract Club	CITIZEN – Free camp to get Government ID cards	118
64	30-12-2018	Rotaract Club	ZERO – ID session on Information	118 - 119
65	30-12-2018	Rotaract Club	Board Meeting -Half yearly report discussion	119
66	03-02-2019	Rotaract Club	STELLAR – XI District Conference	119
67	08 -02 - 2019	Rotaract Club	EPADITHANO – Fellowship event on Teamwork	120
68	10 -02 - 2019	Rotaract Club	4 <sup>TH</sup> GBM – General Body Meeting	120
69	12-02-2019	Rotaract Club	ELIXIR – Medical Camp	120 - 121
70	23 -02 - 2019	Rotaract Club	ROTASIA – GOA – International Cultural Conference	122
71	24 -02 - 2019	Rotaract Club	SHE – Free Yoga training to Girls	122
72	11 -03 - 2019	Rotaract Club	PILLI SOONIYAM – ID session on Fear	122
73	17 -03 - 2019	Rotaract Club	HUMNS OF ROTARACT – Interview of Rotaract leaders	123
74	17 -03 - 2019	Rotaract Club	PIN PARADE – Online event on proud batches	123
75	17 -03 - 2019	Rotaract Club	MEESAYA MURUKU – Group II forum	123
76	10 -04 - 2019	Rotaract Club	PULLINANGAL – Feeding Birds	124
77	29 -04 - 2019	Rotaract Club	AVENGERS – World cinema Quiz	124
78	30 -04 - 2019	Rotaract Club	KATRAL – Teach Basics to younger	124
79	30 -04 - 2019	Rotaract Club	KARAM KODU – Mind the care	125
80	30 -04 - 2019	Rotaract Club	HAVE A MEAL – Food donation to Orphanage kids	125
81	01 -05 - 2019	Rotaract Club	LET GO – Things exchange	125
82	01-05-2019	Rotaract Club	VEYILODU VILAIYADU – Outdoor gaming	126
83	01 -05 - 2019	Rotaract Club	PC CORNER – Discussion with HR	126
84	01 -05 - 2019	Rotaract Club	YIC – Session on Doubt and questions	127
85	02 -05 - 2019	Rotaract Club	ITS YOUR TURN – Campaign on Higher study in Villages	127
86	02 -05 - 2019	Rotaract Club	LETS STOP HUNGER – food donation	127
87	03 -05 - 2019	Rotaract Club	ARAM SEIYA VIRUMBU – Interaction with Leaders	128
88	03-05-2019	Rotaract Club	KUTTY CHUTTIES – Event on Child care	128
89	03 -05 - 2019	Rotaract Club	FOOD FAVO – Event on Taste	129
90	04 -05 - 2019	Rotaract Club	PASS IN LAWS – Know Constitution of India	



	04 -05 - 2019	Potaract Club	KANNA – Event on Dreaming high	129 -
91	04-05-2019	Rotaract Club		130
	05 -05 - 2019	Rotaract Club	PASTE UP – Emergency numbers	130
92	00 00 2010	Notaract Club	sticking	
	06 -05 -2019	Rotaract Club	BE THE ONE – Initiative to initiate	131
-93	00 00 2010	Notaract clas	things	
	06 -05 - 2019	Rotaract Club	NATPE THUNAI – Recognize friends	131
94	00 00 2010	Notaract Club	hidden talent	
			FUN PANNALAM – Fellowship with	131
	05 -05 - 2019	Rotaract Club	other college	
95			students	
	06 -05 - 2019	Rotaract Club	WELLNESS – Event with Nurses	131 -
96	06-05-2019	Rotaract Club		132
97	08 -05 - 2019	Rotaract Club	THALAIVA – Event on Leadership	132
	08 -05 - 2019	Rotaract Club	ENAIELLA ANNAIYARGAL – Event on	132
98	00 00 2010	Notaract clas	Mother's care	
	01 -02 - 2019	Adminstration		133
99	01-02-2019	Aspriant Council	Orientation ofBrahmastra 1.0	
	21.02.2010	Adminstration		133 -
100	21-02-2019	Aspriant Council	Inarguration of Future India club	134
101				





# GOVERNMENT COLLEGE OF TECHNOLOGY (An Autonomous institution Affiliated to Anna University) Coimbatore- 641013

# DEPARTMENT OF PHYSICAL EDUCATION ATHLETICS MEN'S INTRAMURAL (2018-2019)

DATE	DAY		
25.02.2019	M	TIMING	EVENTS
26.02.2019	T	(4.30 - 6.30)p.m	5000m,Shotput,Long Jump
	TYY 1	(4.30 - 6.30)p.m	1500m, Discuss, Triple Jump
28.02.2019	TI	11.0(0.00 P.III	800m, Hammer, High Jump
01.03.2019	Thursday	(4.30 - 6.30)p.m	400m(Heats & Final),100m Heats
01.03.2019	Friday	(4.30 - 6.30)p.m	200m(Heats&Final),Javelin

➤ One can be participate in maximum four events Excluding Relay.

➤ 4\*400 Relay is Only for Non Athletic Men( Those who are not participated in previous year Relay).

> 100m(Final),4\*100,MedLey Relay will be held on sports day.

Winner of 100m will be declared as "FASTEST MAN OF GCT".

> "Individual championship" will be awarded based on their points.

> "Overall championship" is for the year with more points.

#### **POINTS:**

I place - 6 points

II place- 4.5 points

III place- 3 points

### For details contact:-

D.Bala bharathi arjun(IV PROD): 8056966892

S.Prakash (III IT)

: 9942294055

P.Gokul raj

(III IT) :7402415366

M.Soundirarajan

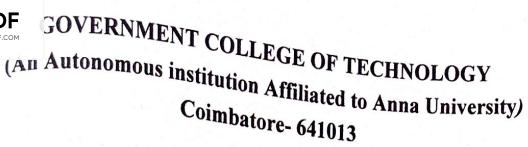
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VICE PRINCIPPL 28/03/19





# DEPARTMENT OF PHYSICAL EDUCATION ATHLETICS WOMEN'S INTRAMURAL (2018-2019)

DATE	DAY	TIMING	
26.02.2019	Tuesday	(6.20 0.20)	EVENTS
27.02.2019	Wednesday	16 30 0 20	July Sump, Shotput
28.02.2019	771	(6.30 -0.30)a.m	800m, Triple Jump, Discuss
01.03.2019	T	(6.30 -8.30)a.m	( ),1 0 0 III 11 cuts,1 II B 11 cuts
01.00		(6.30 -8.30)a.m	200m(heats&final), Javelin

- > One can participate in maximum of four events Excluding Relay.
- > 100m(Final),4\*100m & MedLey Relay will be held on sports
- Winner of 100m will be declared as "FASTEST WOMAN OF GCT".
- > "Individual championship" will be awarded based on their points.
- > "Overall championship" is for the year with more points.

### **POINTS:**

I place - 6 points

II place - 4.5 points

III place - 3 points

### For details contact:-

Megala (IV IT)

: 9865532368

Siva sakthi(IV CSE): 9025437977

Dharani.E (III IT) :9487897470

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VICE PRINE



## GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE-13

### **DEPARTMENT OF PHYSICAL EDUCATION**

### **ANNUAL SPORTS DAY 2019**

ATHLETIC RESULTS:MEN

DATE:

BOYS	NAME	YEAR & BRANCH	PERFORMANCE
JAVELIN THROW	1.Arul prasanth V	4 <sup>th</sup> year-CIVIL	36.24m
	2.Priya Kesan M	1 <sup>st</sup> year-MECH	35.39m
	3.Kesavan Kumar P	4 <sup>th</sup> year-CIVIL	35.09m
SHOTPUT	1.Hendry A	4 <sup>th</sup> year- MECH-A	9.09m
	2.Sakshi sundak R	3 <sup>rd</sup> year -MECH	8.56m
	3.Naveen M	2 <sup>nd</sup> year -IT	8.09m
DISCUSS THROW	1.Vigneshwar S.M	4 <sup>th</sup> year- MECH	24.17m
	2.Shriram S	2 <sup>nd</sup> year -EEE	22.02m
	3.Kesavan kumar P	4 <sup>th</sup> year- MECH 2 <sup>nd</sup> year -EEE 4 <sup>th</sup> year -CIVIL	21.35m
HAMMER THROW	1.Panneer selvan M	4 <sup>th</sup> year -EIE	15.12m
	2. Vigneshwar S.M	4 <sup>th</sup> year -MECH	13.64m
	3.Anand M	4 <sup>th</sup> year - CIVIL	13.41m
LONG JUMP	1.Naveen M	2 <sup>nd</sup> year -IT	5.90m
	2.Arunachalam P	2 <sup>nd</sup> year -MECH	5.43m
	3.Soban M	3 <sup>rd</sup> year -ECE	5.18m
TRIPLE JUMP	1. Naveen M	2 <sup>nd</sup> year -IT year - MECH	11.59m
	2.Naveen R	year - MECH	11.15m
	3.Arun Kumar M	4 <sup>th</sup> year -MECH	10.50m
HIGH JUMP	1.Nawin Kumar M	2 <sup>nd</sup> year -CSE	165cm
	2.Praveen Kumar G	1 <sup>st</sup> year -EIE	160cm
	3.Roshan B	2 <sup>nd</sup> year –PROD	140cm
200 Mts	1.Naveen R	1 <sup>st</sup> year-MECH 2 <sup>nd</sup> year –IT	25.29s
200 11165	2. Naveen M	2 <sup>nd</sup> year –IT	25.40s
	3.Kiran kumar S	4 <sup>th</sup> year-PROD	25.59s
400Mts	1.Naveen R	year - MECH	59.00s
10011165	2.Mohan Kumar C	1 <sup>st</sup> year - IBT	1.02.02s
	3.Billgates M	2 <sup>nd</sup> year - IT	1.02.76s

PHYSICAL DIRECTRESS

VICE PRINCAPALS



00 Mts	Mali		
JU MIS	1.Lakshmanan D	1st year - MECH	
	2.Billgates M	2 <sup>nd</sup> year - IT	2.27s
	3.Soban M	3 <sup>rd</sup> year - ECE	2.31s
zoo Mte	11.	3 Year - ECE	2.33s
500 Mts	1.Lakshmanan D	1st veer MECH	
	2.Manoj Kumar S	1 <sup>st</sup> year - MECH	5.04s
	3. Mohan kumar C	2 <sup>nd</sup> year - CIVIL	5.08s
		1st year - IBT	5.12s
000 Mts	1.Lakshmanan D	151	
	2.Ramcharan A	1 <sup>st</sup> year - MECH	20.33s
	3.Sibi S.M	1 <sup>st</sup> year - ECE	20.41s
		2 <sup>nd</sup> year - IT	20.52s
100 Mts	1 P. Rot 10		
	1. P. Gokul Ra	JI CSE	12.08
	2.1c. sathrish Kur	max II Mech	12.36
	3. S. Prakage		1
4*100 Relay	E3 morasu	1. <u>M</u> (IT) . WYP3.	12.60
4 100 10010		WYRS.	1.1 - 0
I	S. Kiran Ruman		15.20
1	Bala Bharath	*	
	manoj		1
	75. Sadhish Ku	mer 1142	15.26
11			10, 26
II	m-Soundinara	gan a	
	manoj.s		1
	M- Wareen		
	S. Now las Ras	MyR.	1m 0-
177	D Class C	neon	15.29.
III	Pracash.s	2	,
	P. Gorel Ra	- <b>}</b>	
	R. Bravint	<b>N</b>	
4*400 Relay	Panneer Scham		
I	January Second	2.6	
	Gardhi civil		
	Kannan "		
	Vijay PRODA		181
	Shannuga raj	CIMY III Y	
II	shoban E	Α.	
8	Shopan	200	
P	Deepak	TI	
	Land Layon	TRT	
III	Bill godes · M. Lokash E Deepak E1E Sankamirhre	IT I Y	
	Lake sha E	115	
	POODEN EIE	3 1 1 2	
	COLUE MINIM	AN PRODUC	
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MIDLEY RELA Y I	Sarrish Kumar MECH Haveen IT Soundwarenian men many Unit	II44.	
II	5. Prakoza IT Sirkul Raj CLE Arvind IT	四岁	
III	Bala Bharakhi Hiriun Manoù - civil (Prodh) Kiran Kumar-(Prodh) Ellanaeu man	12 yrs	

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NEPRINUPATOR 28/03/19

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# GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE-13

# **DEPARTMENT OF PHYSICAL EDUCATION**

## **ANNUAL SPORTS DAY 2019**

ATHLETIC RESULTS: WOMEN

DATE:

BOYS	NAME	YEAR & BRANCH	PERFORMANCE
AVELIN	1.Sanmathi V	1 <sup>st</sup> year- IBT	12.45m
THROW	2.Pavithra K	1 <sup>st</sup> year-EEE	10.48m
I FINO II	3.Sathyarooba R K	1 <sup>st</sup> year -IBT	8.60m
SHOTPUT	1.Sindhu M	2 <sup>nd</sup> year –CIVIL	6.64m
SHOTTOT	2.Poornamathi P	3 <sup>rd</sup> year-EIE	6.38m
	3.Shree Vidhya B	1 <sup>st</sup> year-EEE	5.69m
DISCUSS	1.Ramya S	2 <sup>nd</sup> year –ECE	15.75m
THROW	2. Shree Vidhya B	1 <sup>st</sup> year-EEE	14.85m
	3.Kaliswari S	4 <sup>th</sup> year -CSE	14.32m
LONG JUMP	1.Poornamathi P	3 <sup>rd</sup> year-EIE	3.42m
LONG JOILE	2. Sanmathi V	1st year- IBT	3.32m
	3.Suganya R	3 <sup>rd</sup> year -EEE	2.95m
TRIPLE JUMP	1.Suganthi K	4 <sup>th</sup> year –IT	6.88m
IKIPLE JOMI	2. Sanmathi V	1 <sup>st</sup> year –IBT	6.65m
	3.Sudharshananarayani B	1 <sup>st</sup> year -MECH	6.00m
HIGH JUMP	1.Muthuveni M	1st year -IBT	115cm
Indii John	2.Harini A	1 <sup>st</sup> year –CIVIL	110cm
	3. Sudharshananarayani B	1 <sup>st</sup> year -MECH	110cm
200 Mts	1. Poornamathi P	3 <sup>rd</sup> year-EIE	35.00s
200 17113	2.Kokilavani P	2 <sup>nd</sup> year-EIE	36.52s
	3.Sanmathi V	1 <sup>st</sup> year-IBT	36.64s
400 Mts	1.Dhanam S	1 <sup>st</sup> year-CSE	1.27s
	2.Sandhiya M	1 <sup>st</sup> year –IBT	1.30s
	3.Ethanika T	2 <sup>nd</sup> year -CIVIL	1.32s

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800 Mts	1.Kaliswari S	4 <sup>th</sup> year-CSE	3.40s
00 14165	2. Kokilavani P	2 <sup>nd</sup> year –EIE	3.44s
	3.Poornamathi P	3 <sup>rd</sup> year -EIE	3.58s
		- Jean Lil	
500 Mts	1.Sindhu M	2 <sup>nd</sup> year –CIVIL	7.34s
1200 14113	2.Neha P	2 <sup>nd</sup> year-EEE	7.38s
	3.Dharshana	2 <sup>nd</sup> year-CSE	7.41s
		2 year esz	
100 Mts	1. E. Dharani	正ま	15.18
100 Mts		10 m	15.83
	2.M. Sindhu	II civi)	an orani
	3. S. Sangami 1. V. Negala 2.5. Icalai Mmi	I EEE.	16.23.
4*100 Relay	1. V. Negala	IT C	11 60
1	2.5. Icalai Mmi	CSE IVYY	16.00
I	3, Siva Sakohi.s.	CSE	
	Mayuri. R.		
	1 P. Dharshang	ECE Dy	16.40.
11	2 mile. Brindha	. ECE LY	
11	3 m. Karthika		
5.	4.R. Poolarasi.		
	1 S. 4. Rowsel	19 IT (1)	16.49.
	2 1. Jeavitha		
III	3 P. Hoorna mare	N' EIE	
	4 E. Dharami	70.5	
MIDLEY Relay	S. KALAIVANI	CSE TYPE	
I	R. MAYURI	CIVIL	
4 100 8 11	VIMEGALA	IT	
100000	S. SIVA SAKTH	CSE	
		IT III YRS.	
II	E. DHARANI	_	
	e.c. Gowealys	TT IBT	
	in Deevitha	- (13)	
	S.G. GOWSALYS V. Dievitha P. Pooling math	V. EIE	2
III	12. Sanothiya	EEE - NKT	٠ ١
	D. parithia	EEE	
	1. 1200011	CSE	
III	B. Sandhiya D. pawithra A. Panya	EEE - AV-	3.

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MEPRINUPAL





# 66th ANNUAL SPORTS MEET 2018-2019

# INDIVIDUAL CHAMPIONSHIP

DT: 6/3/19.

2000 20000 2000 2000 2000 2000 2000 2000 2000 2000 2000 2000 2000 2000 2	NAME  VEAR & BRANCH
S.NO	
A A STATE OF THE PROPERTY OF T	D.LAKSHMANAN I YR MECH
	V.SANMATHI  U.SANMATHI  U.SANM
02	V D M N I N I N I N I N I N I N I N I N I N

Dimale 6/3/19.
PHYSICAL DIRECTRESS

VICE PRINCIPAL.



# 66th ANNUAL SPORTS MEET 2018-2019

## **OVERALL POINTS – GAMES AND ATHLETICS**

	MEN AND WOMEN	M
SNO /	YEAR	POINTS
01	1	250 WINNER
02	IV	240 RUNNER.
03	Laure -	138
04	III	111

winner se cond year 240

DT:06.02.19.

Physical Director Govt. College of Technology.

Compaiore - 641 013.





# 66th ANNUAL SPORTS MEET 2018-2019

### **MARATHON LIST**

### MEN

SNO	NAME	YEAR & BRANCH
01	V.PRAVEEN KUMAR	II-PROD
02	D.LAKSHMANAN	I-MECH
03	R.SANGAMITHRAN	II -PROD

### WOMEN

SNO	NAME	YEAR & BRANCH
01	D.PAVITHRA	II-EEE
02	S.SANGAMI	II-EEE
03	M.SINDHU	II-CIVIL
04	S.SINDHU	II-EEE
05	P.NEHA	II-EEE

PHYSIAL DIREGRESS

VICEPRINUPAZ 28/03/19



# GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE-13

# **DEPARTMENT OF PHYSICAL EDUCATION**

# 66th ANNUAL SPORTS MEET 2018-2019

### MARCHPAST RESULTS

DATE:06/03/2019

POSITION	TEAM	
1	KABADDI - 243	
2	XHO-KHO - 233	
3	HOCKEY - 228	

D. Primas 613/19.

PHYSICAL DIRECTRESS

VICE PRINCIPAL 28/03/19



# GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE-13. DEPARTMENT OF PHYSICAL EDUCATION

# 66th ANNUAL SPORTS MEET 2018-2019

OVERALL GAMES POR WOMEN - RESULTS.

GAMES	WINNERS	RUNNERS
BADMINTON	II YEAR	IV YEAR
HANDBALL	IV YEAR	III YEAR
BALL BADMINTON	IV YEAR	II YEAR
BASKETBALL	II YEAR	III YEAR
кно-кно	IV YEAR	II YEAR
BALL BADMINTON	IV YEAR	II YEAR
VOLLEYBALL	IV YEAR	II YEAR
TABLE TENNIS	IV YEAR	III YEAR

"TO ACHIEVE AND TO FINISH THE RUN IS JOY"

I APPRECIATE ALL THE EFFORTS INVESTED BY THE SPORTS

STUDENTS OF GCT.

PHYSICAL DIREGRESS



# GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE-13. DEPARTMENT OF PHYSICAL EDUCATION

# 66th ANNUAL SPORTS MEET 2018-2019

OVERALL GAMES FOR MEN

MEN-RESULTS

GAMES	WINNERS	RUNNERS
OCKEY	11.1/2.2	
	II YEAR	III YEAR
OLLEY BALL	IV YEAR	III YEAR
OOT BALL	II YEAR	NAVEAD.
	IITEAR	IV YEAR
НО-КНО	IV YEAR	II YEAR
CHESS	II YEAR	III YEAR
ABLE TENNIS	IV YEAR	III YEAR
BASKET BALL	I YEAR	III YEAR
ANDBALL	ME	II YEAR
CRICKET	III YEAR	IV YEAR
KABADDI	III YEAR	IV YEAR
BALL BADMINTON	IV YEAR	III YEAR
BADMINTON	II YEAR	I YEAR

PHYSIAL DIREGRESS



D. V. Annual Report.

# GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE-13

# DEPARTMENT OF PHYSICAL EDUCATION SPORTS DAY 2018-2019 ANNUAL REPORT FOR THE YEAR 2018-19

"When you have got something to prove, there's nothing greater than a challenge".

It's my privilege in welcoming our honourable chief guest of the day,

Mr. K.S. MOHAMED NIZAMMUDDIN B.A., NIS., (Former Asian Medalist), National Athletic coach for Indian railways, Coimbatore, our respected principal Dr.P. THAMARAI, our beloved vice principal

Dr. M. NATRAJ, all inspiring HOD's, teaching and non teaching staffs who preserve throughout the year, last but not least, our backbone and strength, all the inspring students and scholars for this 66<sup>th</sup> Annual sports day meet. In the academic year 2018-2019 I am very happy to declare that we had organized 'THE MINI MARATHON' with an outstanding participation of totally 300 students. out of which, a total of 92 boys and 208 girls participated. I am very much pleased with extraordinary performance of the students in the mini marathon and the intramural events. I personally

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VICE PRINGPAI



congratulate the participation of the freshers today, which is expected in the upcoming years as well.

The outstanding achievements of the students of GCT stands as a proof for their marvellous sportsmanship.

The following are the fabulous achievements of our sports team during the academic year 2018-2019in various sports events:

### AUSB CHENNAI ZONE XI GAMES RESULT(2018-2019):

1.In the Zonal chess tournament for Men, our college team emerged victorious as ZONAL WINNERS. They were selected for INTER-ZONAL match held at Dhanalakshmi Srinivasan engineering college, Trichy and secured 6<sup>th</sup> position.

2.In the Zonal Chess Tournament for Women, our college team emerged victorious as ZONAL WINNERS. They were selected for INTER ZONAL match held at Dhanalakshmi Srinivasan engineering college, Trichy and secured 8<sup>th</sup> position.

3.In the Zonal Ball Badminton Tournament for MEN, our college team secured Runner up position held in Kumaraguru college of technology, Coimbatore.

4.In the Zonal Basketball Tournament for women, our college team secured third place.

5.In the Zonal Volleyball Tournament for women held at Adithya institute of technology, our college team secured THIRD PLACE.

6.In the Zonal Badminton Tournament for women held at SNS college of technology, our college secured THIRD PLACE.

7.In the Zonal Cricket Tournament for men held at Anna university regional campus, our college secured FOURTH PLACE.

8.In the Zonal Table Tennis Tournament for women held at CSI college of engineering, our college secured FOURTH PLACE.

9.In the Zonal Kho-Kho Tournament for men held at SreeShakthi engineering college,our college secured FOURTH PLACE.

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10.Our college emerged **FOURTH PLACE** in the AUSB Chennai ZONE XI getting a total of 170 points in games.

# RESULT OF ZONAL ATHLETIC RESULT (MEN):

1.in HALF MARATHON event,

C.PALANI of final year IT, had won the gold medal and A. SILAMBARASAN of third year CSE had won the silver medal.

2.ln 10,000m run,

livis

S.VIGNESH of third year had won the gold medal and C.PALANI of final year IT had secured third place.

3.ln 5000m run,

S.VIGNESH of third year civil had won the gold medal .

4,In HIGH JUMP EVENT,

S.MANOJ of second year civil secured the first position.

5.In JAVELIN THROW event,

M.NAVEEN of second year IT secured FIRST PLACE.

6.In 20KM WALK EVENT

S.DIVAKAR of final year production secured GOLD MEDAL.

7.In 1500M RUN & 800M

M.SOUNDIRARAJAN of second year mechanical secured second place.

8.In 400M HURDLES EVENT,

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S.PRAKASH of third year IT secured third place.

9.In HAMMER THROW EVENT,

P.S MOHAN RAJ of final year civil secured THIRD PLACE.

10.IN 4\*100M RELAY EVENT

D.BALA BHARATHI ARJUN of final year production

R.ARAVINTH of third year IT

S.PRAKASH of third year IT

GOKUL RAJ of third year CSE secured SECOND POSITION.

11.IN 4\*400M RELAY EVENT

M.SOUNDIRARAJAN of second year mechanical

R.ARAVINTH of third year IT

S.PRAKASH of third year IT

P.GOKUL RAJ of third year CSE secured SECOND POSITION

OUR COLLEGE ATHLETICS MENTEAM EMERGEDAS OVERALL RUNNER POSITION IN AUSB ZONAL MEET WITH 76.5 POINTS.

### **RESULTS OF ZONAL ATHLETICS (WOMEN):**

1.IN DISCUSS THROW EVENT,

**R.NARMATHA** of second year CSE, secured first place.

2.IN JAVELIN THROW EVENT,

R.NARMATHA of second year CSE secured second place.

3.IN 5000M RUN,

PHYSI BAGE IN BLASTAPESE



DEVI SRI.B of second year ECE secured second place and BHUVANESWARI.V of second year EEE secured third place.

3.IN 1500M RUN & 800M RUN

5.KALAIVANI of final year CSE secured second place.

4.IN TRIPLE JUMP EVENT,

S.SIVA SHAKTHI of final year CSE secured second place.

5.IN 400M HURDLES EVENT & 400 M

E. DHARANI of third year IT secured second place.

6.IN 5KM WALK,

SRIDEVI of final year CSE secured third place.

7.IN 100m hurdles event,

S.SIVA SHAKTHI of final year CSE secured third place.

8.IN HEPTATHALON EVENT,

V.MEGALA of final year IT secured second position.

9.IN LONG JUMP EVENT,

M.KARTHIKA of second year CSE secured THIRD POSITION

10.IN HIGH JUMP EVENT,

S.RAMYA of second year ECE secured THIRD POSITION

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11.IN 4\*100M RELAY EVENT,

S.KALAIVANI of final year CSE

S.SIVA SHAKTHI of final year CSE

E. DHARANI of third year IT

D.PAVITHRA of second year EEE secured FIRST PLACE.

12.IN 4\*400M RELAY EVENT,

S.KALAIVANI of final year CSE,

E. DHARANI of third year IT

**B.SANDHIYA** of second year EEE

R.DEVI SRI of second year ECE secured SECONDposition

- OUR COLLEGE ATHLETICS WOMEN TEAM EMERGED AS RUNNER UP IN ZONAL ATHLETICS MEET WITH <u>78 POINTS</u>
- OUR COLLEGE SECURED OVERALL FOURTH POSITION IN AUSB CHENNAL ZONE XI WITH 270 POINTS.

### RESULTS OF INTERZONE (MEN AND WOMEN):

- R.NARMATHA of second year CSE secured first position in DISCUSS THROW EVENT.
- 2. S.DIVAKAROF FINAL year production secured third position in 20KM Walkathan.
- S.SIVASHAKTHIof final year CSE secured first position in TAEKWONDO game and selected for <u>ALL INDIA INTER UNIVERISTY TAEKWONDO</u> <u>TOURNMENT</u> for the year 2018-2019 at ROTHOK, HARYANA.

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VILE PRINCIPALIS



4. R.S RAM PRASATH of second year civil secured third place in TEAKWONDO GAME.

# RESULTS OF COVALTIES ATHLETICS (MEN):

- VIGNESH.S of third year civil secured second place in 5000m.
- 2.SOUNDIRARAJAN.Mof second year mechanical secured second place in 800m.
- 3.T.MANOJPRABHAKAR of second year civil secured third place in javelin throw.

# RESULTS OF COVAI TIES ATHLETICS (WOMEN):

- 1.NARMATHA R of second year computer science engineering securedfirst position in Discuss throw event.
- 2.NARMATHA Rof second year computer science engineering securedsecond position in javelin throw event.
- 3.KALAIVANI S of final year computer science engineering securedthird position in 1500m., & 800 m
- 4.KALAIVANI S of final year computer science engineering secured third position in 800m.
  - 5.SIVA SHAKTHISoffinal year computer science engineering securedthird position in triple jump.

6.KALAIVANI S of final year computer science engineering

DHARANI E of third year IT

SIVA SHAKTHI Sof final year computer science engineering

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# MEGALA V of final year IT secured SECOND position in 4\*100MRELAY.

7. KALAIVANIS of final year computer science engineering DHARANI E of third year IT

RAMYA A of second year CSE

SANDHIYA of second year EEE has secured THIRD position in 4\*400M RELAY and emerged as overall THIRD position in COVAI TIES

# RESULTS OF CENTIES ATHLETICS MEET (MEN):

- 1.SOUNDIRARAJAN Mof second year mechanical has secured FIRST position in 1500m and secured SECOND position in 800m.
- 2.VIGNESH S of third year civil has secured SECOND position in 10000m and THIRD position in 5000m.
- 3. T.MANOJ PRABHAKAR of second year civil has secured second position in javelin throw.
- 4. DHIVAKAR Sof final year production has secured second position in 20km walkathon.
- 5.P.S. MOHAN RAJ of final year civil has secured third place in hammer throw event.

### RESULTS OF CENTIES ATHLETICS (WOMEN):

- 1.NARMATHA R of second of CSE has secured FIRST position in DISCUSS throw event and THIRD position in javelin throw event.
- 2.MEGALA V of final year IT has secured THIRD position in 400m hurdles event.
- 3.KALAIVANI S of final year CSE has secured in THIRD position in 800m event.

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1.Our college HOCKEY team has secured THIRD place in centies tournament held at Sri Shakthi institute of technology.

2. Our college WOMEN VOLLEYBALL team has secured SECOND PLACE in Centies tournament held at SNS college of technology.

3. Our college WOMEN BADMINTON team has secured THIRD PLACE in CENTIES.

# OPEN TOURNAMENT RESULTS:

Our college has participated in various district level inter college tournaments and brought laurels to our college. The following are fabulous achievements of our college teams in 2018-2019 academic year.

## 1.CRICKET:

Our college cricket team has participated in Sri Krishna trophy has secured RUNNER UP POSITION. & Participated in Sri Krishna trophy has secured

### 2.KHO-KHO:

Our college kho-kho team has participated in KPR TROPHY and secured RUNNER UP POSITION and also participated in MCCET TROPHY and secured THIRD POSITION.

### 3.HOCKEY:

Our college hockey team has participated in PARK CET-ALUMINI TROPHY and secured RUNNER UP POSITION.

### 4.VOLLEYBALL(WOMEN):

Our college volleyball women team has participated in COVAI TIES and secured runner up position.

### 5.BASKETBALL(WOMEN):

Our college basketball women team has participated in COVAI TIES and secured FOURTH POSITION.

### 6..BADMINTON(WOMEN):

Our college badminton women team has participated in Sri Krishna trophy and secured FOURTH PLACE.

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VILE - PR/19



# A GLANCE AT 2018-2019 ANNUAL SPORTS DAY





**Oval picture** 

**Welcoming Chief guest** 

Lighting the lotus flag



**Hoisting the National flag** 



MARCH-PAST By NCC and Individual Sports team

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**Events for children** 



**Events for Staffs** 



**Events for Staffs** 



**Prize Distribution** 



### **Cultural Activity: 2018 -2019**

### Muthamil villa -2018

Muthamil Villa - An annual two-day cultural program conducted by the GCT Tamil and Fine Arts Clubs to provide a platform for students to showcase their talents in traditional Tamil arts.







# Computer Science and Engineering Association Annualleport 2018 - 2019

Government College of Technology Coimbatore - 13

Department of Computer Science and Engineering



# Login '18 11th September 2018



# **Welcome Juniors**

As the name suggests the freshers of CSE are logged in to the department. The pillars of CSE would ignite the students about the benefits of logging in to this esteemed department along with that the principal of the Institute also encouraged the students. The final year students would welcome the future of CSE wholeheartedly with games ad events.









# Pics of the day













# SSQ'19 5th February 2019









The season of Soft Sem Quiz starts with a sequence of events commencing every day which ensures happy learning happening every day. The events will be conducted by smart seniors to their jubilant juniors in the odd semester and validation and honoring happen in the even semester.

Soft Sem Quiz is a pleasant platform where juniors can express and evolve into professionals and gain experiences by interacting with their seniors.



**READ MORE** 



# Events





Math Magic C programming **Data Structures** PPT Communication Marketing **OOPS** Quiz Coding Web Drawing Photography







## **Chief Guest**



## Haritha Thirumoorthy, Senior Programme Manager - U&I Teach

Senior manager with a demonstrated history of working in the non-profit organization management industry. Skilled in Leadership Development, People Management, Recruitment, Training, Employee Engagement & Impact.

Education: Master of Social
Work (M.S.W.) focused in
Community development &
Human Resource
Management and a
Bachelor's degree in Business
Administration.

## Icon Of SSQ



## Ajoe Thambi T

GOVERNME	NI COLLEGE OF TEC OIMBATORE - 13	HMOLOGY
COMPUTER SCIE	ENCE AND ENGINEERING ASSO	OCIATION
50	FT SEM QUIZ '19	
	Mr/Me ATOE THOMBI. T	
place in the event	s participated and won First	lin .
	hosted by CSEA on 05-02-2019.	
GENERAL SECRETARY	HEAD OF THE DEPARTMENT	PTA

## **Best Of SSQ**

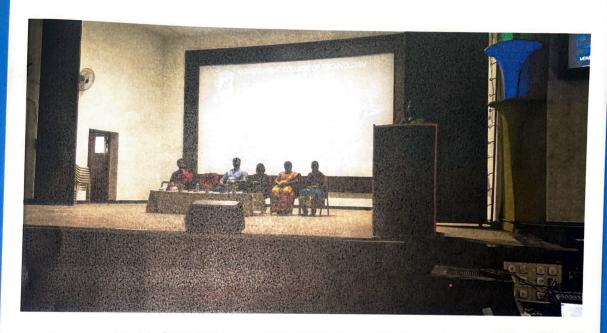


Ramanathan A L





# Pics of the day



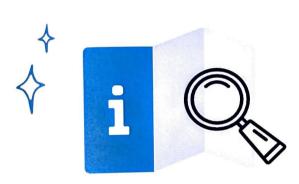




AND DESCRIPTION OF THE PERSON		_
	NT COLLÈGE OF TECHNOLO DIMIBATORIE - 13	GY
COMPUTER SCIEN	NCE AND ENGINEERING ASSOCIATION	
SOF	T SEM QUIZ '19	
This is to certify that M	Mr/Ms	
ofhas	participated and won	
place in the event	in losted by CSEA on 05-02-2019.	
GENERAL SECRETARY	HEAD OF THE DEPARTMENT PRINCIPA	L



# 1Q'19 12 March 2019



## Info Quest

Info Quest is the technical symposium of CSE which satisfies geeks' and techies' quest for exploration.

It is a two days event that starts with the grand inauguration and ends with quenching technical queries and seeding ideas within.

IQ is an awaited event that students from various engineering colleges show great interest in participating and learning new tech trends and makes the event a grand success.



**READ MORE** 





## **Chief Guest**



Shavina
Shanmugam
Business Development
Cloud Migration and
Modernization - AWS

Currently, Working as
Business Development Cloud Migration and
Modernization at Amazon
Web Services also has 18
years of experience as
Associate Director in
Cognizant. Shavina is one
of the best when it comes
to the field of Software
Project Management.

### Workshop

Machine Learning 101 09 March 2019

#### Resource Person



Aiswarya Ramachandran Lead Data Analyst at Cerner Corporation

Currently, the Lead Data Analyst at
Cerner, with strong foundations in
Machine Learning and Artificial
Intelligence, specializing in NLP with
experience in working on Financial
News Data and on Social Media
Analytics. Aiswarya possesses good
writing skills, with her articles being
published in "Analytics Vidhya"
publications on Medium.





# Pics of the day



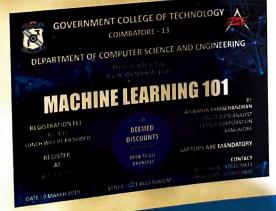














# BLOSSOM

SEPTEMBER, 2018

TECHNOLOGY IS JUST A TOOL. IN TERMS OF GETTING THE KIDS WORKING TOGETHER AND MOTIVATING THEM, THE TEACHER IS THE MOST IMPORTANT.

BILL GATES

CSEA PUBLICATIONS

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### **ABOUT GCT**

The Government College of Technology, Coimbatore formerly known as Arthur Hope College of Technology, was started in July 1945. The institute is one of the premier Engineering Institutions of the Country having a very large contributions to the academic and technological developments. Ever since that prestigious moment, it has set the standard of recognition standing out as an outstanding Institution with technical expertise. This Institution offers nine UG programs and eleven PG programs with recognized research supervisors to pursue M.S. (by Research) and Ph.D. programs in all the branches of study. All departments have well qualified staff members and excellent infrastructural facilities. This Institute is supported by World bank funding under TEQIP in the Phase II to the tune of Rs. 12.5 crores along with two centres of excellence, each granted with Rs. 5 crores. The college has received BEST COLLEGE AWARD in the year 2010 from the State Government of Tamilnadu and "GREEN CAMPUS OF THE YEAR -2013" award from Dr.Rangasamy, Chief Minister of Pondicherry on April 4th for the measures taken on environmental activities. In addition the Institute received a certificate from India Book of Records for the National Symposium on Zero Paper Event.

GCT has become one of the participating institutions in Quality Enhancement in Engineering Education(QEEE) programme of Department of Higher Education, MHRD, Government of India. Under this programme, the facilities have been arranged in the Computer Science Department for participating in the Live classes and virtual labs/tutorials offered by IIT Professors. GCT has strong tie-ups with different industries, R&D labs and Public Sector companies. The Industrial experts interact on a continual basis to revise and revamp the curriculum and keep it modern and relevant to the industry expectations.



## **EDITORIAL TEAM**

#### **FACULTY TEAM**

Dr.J.C.MIRACLIN JOYCE PAMILA HEAD OF THE DEPARTMENT (I/C)

Dr.S.RATHI
ASSISTANT PROFESSOR (SENIOR GRADE)

Mrs.L.SUMATHI ASSISTANT PROFESSOR

MS.A.ANNE SUGANYA

### STUDENT TEAM

R.S.AHAMED MUSTHAFA
A.DHARUN
K.A.SWETHA
S.KALISWARI



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## **FACULTY**



Dr. J. C. Miraclin Joyce Pamila, M.E., Ph.D. Assistant Professor (Sr.Gr) and Head of the Department(i/c)



Dr. S. Rathi, M.E., Ph.D. Assistant Professor (Sr Grade)



Dr. K. Kumar, M.E., Ph.D. Assistant Professor



Mrs. T. Rajasenbagam, M.E Assistant Professor



Mrs. A. Meenakowshalya, M.E Assistant Professor



Dr. R. Bhavani, M.E., Ph.D Assistant Professor



Mrs. L. Sumathi, M.E Assistant Professor





Ms. A. Anne Suganya, M.Tech HBL



Ms. N. Ramya, M.E HBL



Ms. C. Gayathri, M.E HBL



Mr. N. Arumugam, M.E HBL



Ms. G. Poovila, M.E HBL

#### **NON-TEACHING FACULTIES**



Mr.Thirumoorthy



Mr.Nagarajan



Mr.Suresh Kumar



Mr.Sasi Kumar

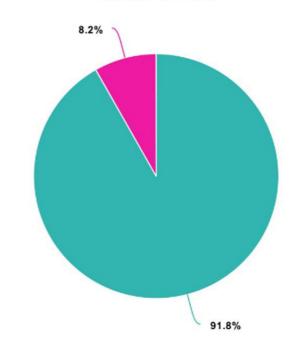


## PLACEMENT STATISTICS

PLACEMENT(2014-2018)

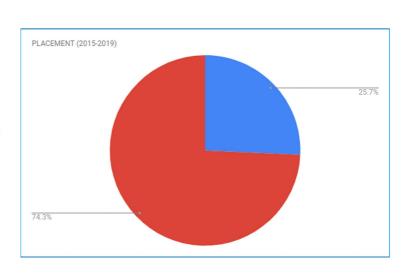
2014-2018:

Placed : 56 Total students : 61 Percentage (Placed) : 91.8



2015-2019:

Placed : 18 Total students : 60 Percentage (Placed) : 25.7



(Placement data as on 09/09/18)



## STUDENTS STRENGTH

2015-2019:

2018-2022:

Boys : 23 Girls : 47 Boys: 20 Girls: 37

Total: 70 Total: 57

2016-2020:

2017-2021:

Boys: 26 Girls: 37 Boys : 26 Girls : 38

Girls: 37 Total: 63

Total: 64

Boys and Girls

50
40
30
20
10
2015:2019
2016:2020
2017:2021
2018:2022

Batch



### **KNOW YOUR SENIORS**

#### SMART INDIA HACKATHON 2018:

#### TEAM: GCT USESKILL- won the Persistent Inspiration Award

Project: Matching the specialist knowledge with requirements.

Venkatesh V - Mentor Sriram Anax S A (2018) Eureka S (2018) Vignesh C (2018) Abdul Samath M R (2018)

Mano Prakash P (IV year)

Ragul M (IV year)



#### TEAM: GCT TECHNOCRATS- selected for NITI Aayog Funding

Prediction of rain and local weather based on the available 100 years of rainfall data and modelling a farmer support system.

Dr. S. Rathi (Assistant Professor SG) - Mentor

Abdul Majed Raja R S - Mentor

Hari Prasath S (IV year) - Team Leader

Muthukumaran V (IV year)

Swetha K A (IV year)

Sri Nandhini Saravanan (IV year)

Sathyapriyan K (III year)

Indresh P (III year)



#### TEAM: GCT AUTOBOTS

This project web-scrape job vacancies information and shows it in single platform.

Mrs. L. Sumathi (Assistant Professor) - Mentor

Siddharthan S S - Mentor

Menaka R (IV year) - Team Leader

Akshaya M (IV year)

Kaliswari S (IV year)

Pavithra A (IV year)

Vishwanathan J M (IV year)

Senthilraja S (IV year)



#### TAEKWONDO GIRL:

6 National medals, 30 state medals, 3 south zone level medals, 30 divisional level medals and 30 district level medals are the achievements of Sivasakthi S (IV year) so far in Taekwondo. Some of her National achievements are:

- Won Gold for under 19 category held at Andhra Pradesh in 2013-2014
- Won Silver for under 14, Mumbai (2010-11)
- Won Silver for under 17, Delhi (2012-13)
- Won Silver for under 19, Madhya Pradesh (2014-15)





#### ROBOTICS:

Caterpillar India Pvt Limited conducted FIRST TECH ROBOTICS which involves designing a robot to accomplish a given set of tasks. Hari Prasath S (IV year) and his team from various department won "BEST JUDGES AWARD FOR INNOVATION".

#### STUDENT RESEARCH FOUNDATION (SRF):

Every academic year SRF has planned to organize a Student Innovation Contest, it provides a platform to prove their technical and research talent. Two teams were shortlisted from our department in Phase - VI

#### FINGERPRINT BASED HALL TICKET MANAGEMENT SYSTEM:

The system uses biometric (fingerprint) to authorise a student in the examination hall. It acts an e-hall ticket generation system.

Reshma Begam S (IV year)

Shanmugapriya L (IV year)

Sridevi K (IV year)

Mrs . L. Sumathi (Assistant Professor) - Project Guide

Amount sanctioned: Rs.8,500

#### PERSON TRACKING IN A CAMPUS:

The aim of the project is to help in the identification of any intruder who enters into the institution without any sort of prior permission. This project disseminates the use of computing knowledge and technology to help find an intruder in a college by analysing camera footages.

Hari Prasath S (IV year)

Muthukumaran V (IV year)

Mano Prakash P (IV year)

Sri Nandhini Saravanan (IV year)

Mrs . L. Sumathi (Assistant Professor) - Project Guide

Amount sanctioned: Rs.29,000

#### FOREIGN TECHNICAL TRAINING PROGRAMME (FTTP):

As being the topper of the class, Shruti P (IV year) was selected and attended Foreign Technical Training Programme at Swinburne University, Melbourne, Australia. The expenses for the entire process was funded by the Government of Tamilnadu under FTTP for meritorious students scheme. She was put in a team having students from various Government colleges of Tamilnadu. She presented her project idea entitled Management of Coastline Wastes and received certificates from the University.



Shruti P was awarded as Bosch Smart Student by Robert Bosch and received a cash prize of rupees 40,000.



#### **DEPARTMENT**

We the department of Computer Science and Engineering ever since 1984 strive to create an ambience of academic excellence in which new ideas, research and scholarship flourish and from which the leaders and innovators of tomorrow emerge. The Computer Science and Engineering is one of the most eminent programme in GCT. The four year undergraduate programme in Computer Science and Engineering is intended to train the students in both advanced areas in the core courses and specialized topics in the emerging technology. We have a team of highly qualified and dedicated teaching faculty well supported by a group of Technical support staff for keeping campus vibrant as a temple of knowledge under a self imposed discipline by one and all. We also offer courses for Post Graduates (P.G.s).

Our future techies, scientists, executives, entrepreneurs are nurtured and encouraged with creative approach. It has excellent infrastructure and facilities for students. It is the endeavor of the management to periodically migrate to the latest software and hardware to keep pace with ever changing needs with the industries so that our students come out with latest knowledge in both software and hardware. The necessary licensed software and internet facilities are available for all students round the clock. Besides imparting theoretical knowledge, the curriculum stresses on developing analytical skills, communication, problem solving and teamwork abilities.

#### COMPUTER SCIENCE AND ENGINEERING ASSOCIATION

#### Association Incharge:

*Mrs. L. Sumathi* (Assistant Professor), a dedicated person who helps us in organizing every event of the association with her valuable ideas and experience. She is a supportive person who motivates, encourages and stands with us in every event of the association.

#### Association General Secretary:

*Vishwanathan J M*, a hardworking person who works dedicatedly to organize every event of the Association.

#### **Association Joint Secretary:**

Lakshmi Priya J, a self-motivated person who plans and help with her ideas for organizing the events.

#### **Treasurers:**

Aarthi M Mohamed Asik S





Our traditional way of creating Oval involves posting images related to Computer Science. But this year, as a new initiative we securely welcome our juniors by posting the concept of Security in our Oval. Here each letter in 'LOGIN' portrays some concept related to Computer Science.

L represents LavaSoft which is Security Software (Antivirus).

O stands for contradicting concept of Encryption (Biometric) and Kali Linux OS symbol which will be used by Hackers.

G represents Highly secured Search Engine GOOGLE.

**IN** is the logo of LinkedIn which is a social network for learning and profession.

All these words are connected to a lock which resembles Cloud Storage. CSEA is the key which opens this whole world to us.



### **WISE WORDS**

Dear Students!

It is my pleasure and honour to congratulate the members of Computer Science and Engineering Association for bringing out 'BLOSSOM' in this year 2018.

When young and talented minds strive to achieve and work dynamically towards goal, they are always successful. CSEA provides such a platform for the students of Computer Science and Engineering to learn, practice and mould themselves towards excellence. Any challenge that is taken up with knowledge, commitment and perseverance will always lead to success.

I wish all the freshers to the Department a consistent interaction with their seniors which will enable them to learn and excel in their career.

I once again wish login 2018 a grand success.

- Dr. J. C. Miraclin Joyce Pamila

At the very onset, I am prompted to use an Eric Thomas Quote "When you want to succeed as bad as you want to breathe, then you'll be successful". When we pursue something that means more to us than anything, we will care more than most others do; believe it as truth and the truth it shall become.

We teachers here are to support you every step of the way. I encourage you to take part in every right opportunity and make most of your time. Your opportunities will only be limited by the limits you place on yourself. I take this opportunity to wish you all the luck and hope you achieve milestones as the year progresses!

Dr.S.Rathi

A warm welcome for young buds, to shine as twinkling stars in infinite sky!

- Mrs.L.Sumathi



WE PROUDLY PUBLISH THIS MAGAZINE
FOR

LOGIN'18

GOVERNMENT COLLEGE OF TECHNOLOGY

COIMBATORE - 13

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## UPDF SEA PUBLICATIONS





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## ABOUT US

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The Government College of Technology, Coimbatore formerly known as Arthur Hope College of Technology, was started in July 1945. The institute is one of the premier Engineering Institutions of the Country having a very large contributions to the academic and technological developments. Ever since that prestigious moment, it has set the standard of recognition standing out as an outstanding Institution with technical expertise. This Institution offers nine UG programs and eleven PG programs with recognized research supervisors to pursue M.S. (by Research) and Ph.D. programs in all the branches of study. All departments have well qualified staff members and excellent infrastructural facilities. This Institute is supported by World bank funding under TEQIP in the Phase II to the tune of Rs. 12.5 crores along with two centres of excellence, each granted with Rs. 5 crores. The college has received BEST COLLEGE AWARD in the year 2010 from the State Government of Tamilnadu and "GREEN CAMPUS OF THE YEAR - 2013" award from Dr. Rangasamy, Chief Minister of Pondicherry on April 4th for the measures taken on environmental activities. In addition the Institute received a certificate from India Book of Records for the National Symposium on Zero Paper Event. GCT has become one of the participating institutions in Quality Enhancement in Engineering Education (QEEE) programme of Department of Higher Education, MHRD, Government of India.

The Computer Science and Engineering is one of the most eminent programme in GCT. We the department of computer science and engineering ever since 1984 strive to create an ambience of academic excellence in which new ideas, research and scholarship flourish and from which the leaders and innovators of tomorrow emerge.

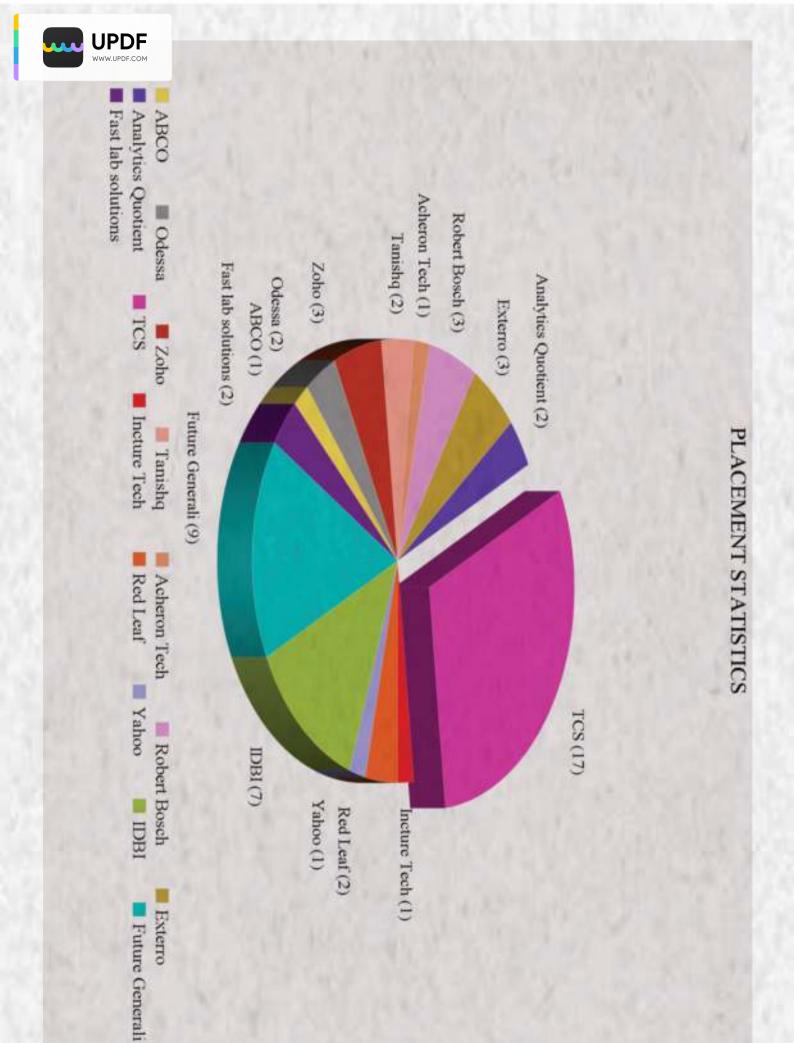
The four year UG programme in Computer Science and Engineering is intended to train the students in both advanced areas in the core courses and specialized topics in the emerging technology.

We have a team of highly qualified and dedicated teaching faculty well supported by a group of Technical support staff for keeping campus vibrant as a temple of knowledge under a self imposed discipline by one and all.



## PLACEMENT STATISTICS

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# INTERNSHIPS

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#### INTERNSHIPS:

#### ZOHO CORPORATIONS PRIVATE LIMITED

"Tell me and I forget, teach me and I may remember, involve me and I learn."

-Benjamin Franklin

Zoho trains the freshers as Benjamin told. They made us involve into the product by giving the training of how to develop a software product. The software development process along with its testing as a whole was learnt in the internship period. The success of Zoho is its employees. ZOHO is born in the Valley but its developer team is keeping the spirit of the Valley. This is because of the training given to the employees to develop themselves which develops the company and the world. The internship period is a great opportunity to develop ourselves both technically and the other things that must be known before starting to work as an employee.

-BHUVANESHWARI K (IV YEAR CSE)

#### ACHERON SOFTWARE CONSULTANCY

The main motto of the company is to enhance Business growth of our Customers by offering the optimal solutions with new and innovative ideas. Our company is specialized in integrating with back-end systems by leveraging OpenText Process Suite SOA Grid layer. Our company follows flat-hierarchy which treats everyone equally including freshers. The main thing which I learnt from this internship is Self-learning process. My company provided a great support. This internship taught me about the work environment and I got freedom to work in my own style.

- MENAKA R (IV YEAR CSE)

#### ADVISORY BOARD COMPANY

Advisory Board Company, (ABCO), (now an 'Optum' Company), primarily deals with developing products and providing services for Health Care sector, primarily that of the United States. Throughout the intern, I was working on "Front-End Web Development", especially with "React JS" library," developed by Facebook Inc.,

Being in a software company, for a couple of months, I got a bigger picture, of work-life culture, Corporate Ethics and Professionalism of the software engineers working in the company. My team members, helped me out a lot, when I got stuck at some point. Doing an Internship, before completing the UG course, made me realise the practical day-to-day life after college. To conclude, it was really a great experience.

-MANOPRAKASH P (IV YEAR CSE)



## PROJECTS

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#### (Automatic Generation of Eligible Schemes):

In SIH 2017, our project targeted a most recent issue of The Ministry of Rural Development. The continuous talks on poverty alleviation over media these days motivated us to choose Automatic Generation of Eligible Schemes. We wanted to stop the corruption in schemes delivered to the rural people of India. It is a mechanism where the beneficiary people are made to apply for an eligible scheme.

We used Angular2 and Django REST framework to do the task. We authenticated the user through an Aadhar verification, and displayed the eligible schemes based on the characteristics of the beneficiary.

Team Members:

Mrs. L. Sumathi (Assistant Professor) - Mentor

Siddharthan S S - Mentor

Hari Prasath S (IV year CSE)

Swetha K A (IV year CSE)

Muthukumaran V (IV year CSE)

Sri Nandhini Saravanan (IV year CSE)

Sudarmani V (IV year CSE)

Ngangsham N chemdok (III year CSE)

#### PREDICTION OF RAIN:

Smart India Hackathon 2018 was a power packed hackathon, where we learnt a lot as a team. We chose a problem based on Machine learning to explore and learn about the subject. The problem statement was about Weather Prediction and Forecast which helped farmers to know the climate beforehand to make use of such prediction to cultivate effectively. Such early predictions could determine what type of crop needs to be sown on the field. We were the finalists but couldn't crack the last round. We were then offered funding of the project by NITI Aayog.

We used Django framework and used LSTM for predictiona and we explored various time series models also. This trip was insightful and knowledgeable.

Team Members:

Dr. S. Rathi (Assistant Professor SG) - Mentor

Abdul Majed Raja R S - Mentor

Hari Prasath S (IV year CSE)

Muthukumaran V (IV year CSE)

Swetha K A (IV year CSE)

Sri Nandhini Saravanan (IV year CSE)

Sathyapriyan K (III year CSE)

Indresh P (III year CSE)



#### SMART IRRIGATION SYSTEM:

The team "INIT GCT" worked on the project titled "SMART IRRIGATION SYSTEM" under the theme "Empowerment of Villages Through Technologies".

The fields of farmers are situated miles away from their home. Sometimes they need to go to their fields for several times in a day to start and stop the irrigation water pumps. Power is yet a limited resource in many parts of the villages around India. So, the farmers find it difficult to protect the crops from the unconditional rain. No one-stop solution exists for power, unconditional natural calamities and water problems. Through this project "Smart Irrigation System" we developed a device that can monitor the moisture content of the soil and turn on the water pump automatically whenever the moisture drops below a threshold value. Failure loop handle back is designed to rectify the failures. The main aim of this project is to demonstrate the economic feasibility of advanced computerized production technologies. The technology also allows to use smart mobile (via app) to control farm field activities through Internet/Wireless Network.

#### Team Members:

Dr. A. Meena Kowshalya (Assistant Professor) -Mentor, Hari Prasath S (IV year CSE), - Team Leader Sathyapriyan K (III year CSE), Indresh P (III year CSE).

#### HALL TICKET MANAGEMENT SYSTEM:

Our system is about the Automation of hall ticket management that reduces a lots of work. Only authorised students will be allowed to write the exam. The authorisation takes place by the student's finger print. The answer sheet's barcode will then be updated and at the same time a random number will be generated. This allows in the faster acquisition of results. Manual work is reduced and no one will know who's the person is.

Team members:

Mrs. L. Sumathi (Assistant Professor) - Mentor Reshma Begam S (IV YEAR CSE) Shanmugapriya L (IV YEAR CSE) Sridevi K (IV YEAR CSE)



#### PERSON TRACKING IN A CAMPUS:

The Student Research Foundation of GCT is an initiative which assists students of the institution execute their ideas, by mentoring and funding their projects. Our idea is Intrusion Detection Systems. In this project, an unknown intruder to the institution or hostel can be identified, by face recognition. We used OpenCV libraries to assist the process of facial recognition. We set up 80 nodal points in the face which uniquely identifies the individual and checks it up by testing it against a classifier model.

Team members:

Mrs. L. Sumathi (Assistant Professor) - Mentor

Hari Prasath S (IV YEAR CSE)

Muthukumaran V (IV YEAR CSE)

Manoprakash P (IV YEAR CSE)

Sri Nandhini Saravanan (IV YEAR CSE)

#### MATCHING SPECIALIST KNOWLEDGE WITH REQUIREMENT

Our team "GCT USESKILL" got a chance to participate in the Grand Finale of Smart India Hackathon, 2018. Our task is to provide a digital solution to the problem statement, "Matching Specialist Knowledge with requirement "put forth by MHRD, India. We, came up with the Two way beneficial model (web portal) established to interlink MINOR business needs with skilled assistance. We worked to provide a web portal, which is technologically build upon HTML, CSS, Node.js, Mongodb etc.,.

Team Members:

Venkatesh V - Mentor

Manoprakash P (IV YEAR CSE)

Ragul M (IV YEAR CSE)

#### ADVERTISING JOB VACANCIES UNDER A SINGLE UMBRELLA

We the team "GCT AUTOBOTS" shortlisted for the grand finale of SIH' 18.0ur team selected the topic of "Advertising all job vacancies under single umbrella" for Assam government. Our main aim is to display all advertisements for government jobs in a single website along with their direct application form which will be helpful for the government job seekers. In our project we used Django as backend and Html, css, js and bootstrap as frontend. We used scrapy for web crawling the advertisements from various government websites.

TEAM MEMBERS:

Mrs. L. Sumathi (Assistant Professor) - Mentor

Siddharthan S S - Mentor

Menaka R ( IV YEAR CSE) - Team Leader

Akshaya M (IV YEAR CSE)

Kaliswari S (IV YEAR CSE)

Pavithra A (IV YEAR CSE)

Senthilraja S (IV YEAR CSE)

Vishwanathan J M (IV YEAR CSE)



TECHNICAL ARTICLES

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#### Artificial Intelligence

"The true sign of intelligence is not knowledge, but imagination."

- Albert Einstein

"Intelligence is the ability to adapt to change."

- Stephen Hawkings

"Intelligence - The ability to acquire and apply knowledge and skills."

-Google search

Do you believe that "Chitti-The Robot" a stardom-fictional Robot showcased significant characteristics of Artificial Intelligence throughout the Indian film "Endhiran"? Trust me, it did! To make it more descriptive, in that film the male protagonist Dr. Vaseegaran taught and made Chitti to learn initially. The reaction performed by the robot whenever it listens to a command is the simple and easy way for experiencing Artificial Intelligence (AI).

We, the human beings are privileged to be bestowed with Intelligence. As a result, the world is revolutionized by many inventions. The most significant aspect of the inventions is Computer. Computers are capable of performing immense and intense calculations where we lack potential. It gives answer to such huge math calculations in minutes which can take a lot time for us. But then Computer lacks the ability to understand all by itself. Here is where the human intelligence is marked as super. So we train the machine to achieve the ability of understanding i.e. intelligence which resulted into Artificial Intelligence.

This is a comfort era. We require easily controllable services. Innovations with comfort takes in more value than performance sometimes. The usage of TV remotes, phones comes under the comfort criteria. So pointing to that what if comfort hops in everywhere with physical systems connected over a network and what if all these knowledge support human interactions like recognising handwriting and human voices. It sure could be an aid to human comfort and also be a human necessity. If there is something that is gathered as an interface from interactions and stimuli from the environment, then it is termed as Artificial Intelligence.

-DHARUN A (IV YEAR CSE)



## FUTURE OF RETAIL STORES - AMAZON GO "No Lines, no Checkout - just grab and go."

Amazon Go is a new kind of store with no checkout required. Amazon has created this retail store with a 'just walk out technology'. They created the world's most advanced shopping technology so you never have to wait in line. With this Just Walk Out Shopping experience, simply use the Amazon Go app to enter the store, take the products you want, and go! No lines, no checkout. (No, seriously.)

Technologies such as computer vision, sensor fusion and deep learning that underlines Amazon Go, is largely used in self driving cars. Just the way self driven cars are loaded with sensors to make it learn how to drive, Amazon Go stores use cameras to track a user's action in the store. This is where computer vision plays a crucial role, allowing computers to process visual information and generate appropriate algorithms based on the data that is gathered, to generate relevant results. The patent filed by the company reveals that it would use a system of cameras, sensors and/or RFID readers to identify shoppers and the items they' ve chosen. It also suggests that from the time a buyer enters into the store to the time he checks out, cameras take photos of various actions essentially when they enter store, while removing items and while keeping the items back in shelf. The second important part of the overall working is the Sensor Fusion, which is essentially an amalgamation of sensor data from a number of inputs, such as weight and motion sensors. When paired with computer vision, it helps in determining if someone has picked an item or placed it back. The final part comes in the form of deep learning, a part of machine learning that enables computers to learn by continuously collecting and analysing digital data. Combining these three tech advancements pulls out the best of Amazon Go.

This Just Walk Out Technology automatically detects when products are taken from or returned to the shelves and keeps track of them in a virtual cart. When you're done shopping, you can just leave the store. A little later, they'll send you a receipt and charge your Amazon account.

-SWETHA K A (IV YEAR CSE)



#### BLOCKCHAIN

A blockchain is, in the simplest of terms, a time-stamped series of immutable record of data that is managed by cluster of computers not owned by any single entity. Each of these blocks of data (i.e. block) are secured and bound to each other using cryptographic principles (i.e. chain). The blockchain network has no central authority — it is the very definition of a democratized system. Since it is a shared and immutable ledger, the information in it is open for anyone and everyone to see. Hence, anything that is built on the blockchain is by its very nature transparent and everyone involved is accountable for their actions.

The reason why the blockchain has gained so much admiration is that: It is not owned by a single entity, hence it is decentralized The data is cryptographically stored inside

The blockchain is immutable, so no one can tamper with the data that is inside the blockchain

The blockchain is transparent so one can track the data if they want to The Three Pillars of Blockchain Technology:

Decentralization

Transparency

Immutability

Maintaining the Blockchain - Network and Nodes:

The blockchain is maintained by a peer-to-peer network. The network is a collection of nodes which are interconnected to one another. Nodes are individual computers which take in input and performs a function on them and gives an output. The blockchain uses a special kind of network called "peer-to-peer network" which partitions its entire workload between participants, who are all equally privileged, called "peers". There is no longer one central server, now there are several distributed and decentralized peers.

#### Who Will Use The Blockchain?

Currently, finance offers the strongest use cases for the technology. International remittances, for instance. The World Bank estimates that over \$430 billion US in money transfers were sent in 2015. And at the moment there is a high demand for blockchain developers. The blockchain potentially cuts out the middleman for these types of transactions. Personal computing became accessible to the general public with the invention of the Graphical User Interface (GUI), which took the form of a "desktop". Similarly, the most common GUI devised for the blockchain are the so-called "wallet" applications, which people use to buy things with Bitcoin, and store it along with other cryptocurrencies.

Transactions online are closely connected to the processes of identity verification. It is easy to imagine that wallet apps will transform in the coming years to include other types of identity management.

Future application:

The sharing economy.

Crowdfunding

File storage

Prediction markets

Smart contracts

-SRISARANYA C (II YEAR CSE)



#### FOLDABLE PHONE

Fold-out phones can be the new big thing taking over the smartphone market.

The names of well-known tech giants including Samsung, Microsoft, LG, and Nokia were on everyone's lips as they all applied for patents for the design of foldable phones. Samsung, after declaring the launch of its first bendable handset in this year, has taken the lead in the race

"THE SAMSUNG FOLD" (\$1,980) On the front there is a 4.6-inch HD+ Super AMOLED (21:9) display, but open the phone up will find a 7.3-inch QXGA+(QHD+) Dynamic AMOLED (4:2:3) Infinity Flex display which transforms the phone into a tablet.

It packs 12GB of RAM and a high-end 7nm processor. It also comes with 512GB of internal storage and support for USF (Universal Flash Storage), allowing handset to read data more faster. No expandable storage option.

It runs Android 9 pie, the latest software from google, but Samsung has developed a unique interface over the top to work especially with the screens.

It supports 3 multi-tasking, allowing you to have three apps open on the display at the same time.

Whatsapp and Microsoft Office have been specially adapted to work with the Galaxy Fold's 7.3-inch display.

It has a total of six cameras, with three on the rear (16MP + 12MP + 12MP), a 10MP selfie snapper on the front and two (10MP + 8MP) above the display inside.

The OLED display is the biggest differentiator that can allow foldable phones to have a strong impact on swathes of the smartphone market.

FOR High

High screen-to-body ratio
In-screen fingerprint sensor
Wireless Power Share perk
AGAINST
Stunning price hike
Bixby button still exists

-SHARMELA C (II YEAR CSE)



- 1. What would BITS Pilani become after it has opened up 8 campuses? Ans. BYTES Pilani
- 2. Once a Commerce student saves a CSE graduate from drowning CSE graduate: Thanks for the help.

  Commerce student: Sure. NP (i.e., No Problem)

  CSE graduate: Complete? Hard?

  Commerce student: What?!?!?!?!
- 3. Manager: So what's the progress on the latest data processing?

  Employee: I am sorry but I can't process the data as of today as "mySQL" server is down

Manager: I dont give a damn if you prepare the data on" your SQL or anyone else's SQL server" but I want the report by tonight.

Employee: ?!?!?!?!

4. Which base has Acid properties?.

Ans: DATABASE!!!

- P.S. For those whose don't know about databases, they have properties
- : Atomicity, Consistency, Isolation, Durability. 5. What's the best thing thing about UDP jokes?

Ans: I don't care if you get them (because UDP is unreliable)

- 6. To understand what recursion is, you must first understand recursion.
- 7. What's the object-oriented way to become wealthy?

Ans: Inheritance

-SHRUTI PADMAKUMAR (IV YEAR CSE)

#### CROSSWORD PUZZLE:

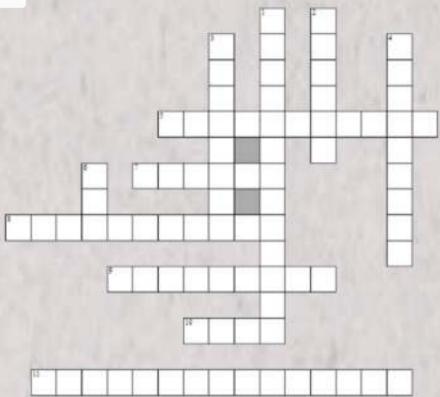
Check Your Computer Science Vocabulary!!!

#### ACROSS:

- 5. A program that runs when translated by a Java computer.
- 7. A program that runs in the context of a browser.
- 8. An error in the rules that govern the structure of language statements.
- 9. Used to describe a complete data processing system, with the flow of data through clerical operations involved, down to the level of individual programs.
- 10. A set of bits normally considered as a unit, it normally consists of eight bits and corresponds to a single character of information.
- 11. A sequence of instructions suitable for processing by a computer.

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#### DOWN:

- 1. Hardware, software, or both, that allow a user to interact with and perform operations on a system, program, or other devices.
- 2. The rules that govern the structure of language statements; in particular the rules for forming statements in a source language.
- 3. A program that translates a program into machine code that can be converted into an executable program (an object program).
- 4. An ordered set of well-defined instructions for the solution of a problem in a finite number of steps.
- 6. Binary digit. The smallest unit of information for data storage and transmission. Each bit is considered to be either a "0" or a "1".

#### **ANSWERS**

#### Across:

5. Application

7. Applet

8. Syntaxerror

9. FlowChart

10. Byte

11. Computer Program

#### Down:

1. UserInterface

2. Syntax

3. Compiler

4. Algorithm

6. Bit

-SHRUTI PADMAKUMAR (IV YEAR CSE)



# NON TECHNICAL ARTICLES

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### KNOW OUR NATION

- 1. Bandra Worli Sea link has steel wires equal to the earth's circumference. The Bandra Worli Sea Link, officially called Rajiv Gandhi Sea Link, is a cable-stayed bridge with pre-stressed concrete-steel via ducts on either side that links Bandra in the Western Suburbs of Mumbai with Worli in South Mumbai.
- 2. Loktak Lake, the largest freshwater (sweet) lake in India, also called the only Floating lake in the world due to the floating phumdis (heterogeneous mass of vegetation, soil, and organic matters at various stages of decomposition) on it, is located near Moirang in Manipur state, India.
- 3. The year 2011 is a remarkable year in the history of India, where 75 million people gathered in the Nasik Pilgrims. This type of kumbh mela occurs only one 12 years and it lasts for a month in the year. The gathering was so huge that crowd was visible from the space.
- 4. Cricket Ground- Surrounded by thick forests of deodar, a well maintained Chail Cricket ground is the highest cricket ground in the world. It was built in 1893. The ground is located at an altitude of 2,444 metres (8,018 ft).
- 5. Switzerland has declared May 26 as Science Day in honour of visiting President A P J Abdul Kalam. The Swiss government, considering his vast expertise in science and technology, announced this following his arrival in Geneva on Wednesday.
- 6. It was 53 years ago, on November 21 1963, the first rocket of India was transported on a bicycle to Thumb launching station in Trivandrum, Kerala.
- 7. A special polling station is set up for a lone voter in the middle of Gir forest. He gains the recognition as one of India's most cherished voters.
- 8. As per the Indian rules, Pedestrians are supposed to be walking in the right side of the road if there is no footpath. This allows you to see the coming traffic. However very few people are aware of this. Common understanding is to stay at the left because that is what traffic rules suggest for the vehicles.
- 9. The Statue of Unity is the world's tallest statue with a height of 182 metres (597 ft). It is located on a river island facing the Sardar Sarovar Dam on river Narmada in Kevadiya colony, 100 kilometres (62 mi) southeast of the city of Vadodara.

-SWARNA NILA P (II YEAR CSE)



### IS APPLE A POISON?

An apple is a sweet, edible fruit produced by an apple tree (Malus pumila). An apple tree is originated in Central Asia. Apples have been grown for thousands of years in Asia and Europe and were brought to North America by European colonist. Apples have religious and mythological significance in many cultures, including Norse, Greek and European Christian traditions. Apples are too tasty to eat, but as you bite deep into an apple, you are confronted with something not sweet in its core: tiny black seeds. Unlike the sweet tang of the fruit, the tiny black seeds have another story. They contain amygdalin, a substance that releases cyanide when it comes into contact with human digestive enzymes. But acute toxicity is rare if you accidently eat some of the seeds. When we chew the seeds, amygdalin could be released in the body. However, large amounts can be dangerous. Most apple cores contain around 5 apple seeds, However, this amount will vary based on the health of the plant. Amygdalin is a part of the seeds' chemical defences is harmless when intact, but when the seeds are damaged, chewed or digested, amygdalin degrades into hydrogen cyanide. This is very poisonous and even lethal in high doses. Nothing to worry that about 200 grinded apple seeds (around a cup) only causes fatal for human body. It can even lead to coma and death in rare cases. It is well said that.

### "AN APPLE A DAY, KEEPS THE DOCTOR AWAY"

Some benefits of eating apple are: they are rich in nutritions, good for weight loss, good for heart, they are linked to a lower risk of diabetes, promote good gut bacteria, prevents cancer, helps to fight asthma, good for bone health, protects from stomach injury, protects our brain. Thus, eat an apple everyday and lead a healthy life.

-LAKSHMI PRIYA J (IV YEAR CSE)

# INGREDIENTS OF SUCCESS

"Will" is what creates the energy and courage to create.

"Want," by itself, just isn't enough.

Being "willing", moves you beyond your limitations and into greatness.

When you take your success for granted, you don't give yourself the chance to learn from the process and apply it in other areas of your life. Failure is simply a result that differs from the one we expected. You can have success now, or you can have it later. It's entirely up to you. Success is waiting, here and now. It doesn't care where you came from, what you're doing or what you did previously. It's available to anyone who wants it and is prepared to go out and take it.



The more you practice creating success in one area, the easier it becomes to create success somewhere else. If you're attempting to create something perfect, I have three words of advice for you: Get over it!

To be successful, you have to care about what you're doing. Creating success is all about fulfilling or manifesting the purpose for which you were born. When your mind is sharp, attentive and ready for use, you'll find that you can create anything you are willing to have. Our mind gives us the power to both create and destroy. Have a passion, find the right approach for surmounting it, dedicate your mind and soul towards the approach and have faith in God. Success will definitely be yours!

"Success is not the key to happiness. Happiness is the key to success. If you love what you are doing, you will be successful."

-SHRUTI PADMAKUMAR (IV YEAR CSE)

### DEAR FUTURE ME...

Dear Future Me,

KEEP SMILING,...Those small worries and concerns will only be forgotten in year's time  $\cdots$ 

DON' T WORRY,...All things will happen if they are meant to...
INVEST IN MEMORIES NOT THINGS,...But It's not wrong to have
nice house and car as long as it is the memories made in that house and
trips taken in that car...

STRIVE TO JUST BE YOURSELF,...Find out who you really are and be that person  $\cdots$ 

NEVER STAND ON SOMEONE ELSE'S GROUND TO BE WHO THEY ARE,...Build your own hill to stand on and look around at the roots you have sown to be who you are…

LOVE YOURSELF NOW,... Not for who you should be in ten years, Not for the better job or Better place you'll be someday. Love you for who you are now in each and every moment and live with no regrets, CHOICES ARE YOURS!.

Sincerely,

Future Me

-PAVITHRA A (IV YEAR CSE)



# Productivity is a drug

The addiction to being productive all the time.

The past decade has redefined the way an average human thinks. Today, people are pushed, so that they come out of their comfort zone and be useful to the society.

Is it a good thing? Yes.

But is it always important to be useful? No.

The Guilt of not being up to 'the mark'

We are taking "An idle mind is a devil's workshop" too seriously these days. No one sits idle. There is a feeling of guilt that you aren't as good as someone else is. That hurt and fear triggers you to do the work. The pain consumes you. But, it always doesn't lead you to the right path.

From where I am from, my parents would think to buy a brand new car when the neighbour buys it. We are influenced so much by external factors and start running in a race which was never meant for us. Time is precious, yes. But you CAN also have time for yourself. Taking leave on a weekday to spend some own time isn't wrong. It doesn't mean you are 'less productive'.

Every person has a different sand clock within them. It doesn't have to be the same.

This part is for the crew who feels they are 'slow' in what they do. Everyone has a clock running inside them. Some people believe quality is more crucial than meeting deadlines and some opt for the other. Other times, there is a compromise between both.

We differ, but that doesn't mean that we aren't good in what we do.
A Story to make you understand better.

Let's consider two people- Nina and Barry. Both are given a task-to create a website with a login page using Angular. Their level of knowledge is more or less the same.

Nina goes to the main documentation, learns a lot about Angular and its functions. She then does the work. It takes her 2 weeks to complete the task.

Barry learns the basics for two to three days and starts doing the project. He finishes the task in 1 week.

Now, Nina is bound to feel incompetent as she thinks she isn't capable enough.

Some days later, an error throws up in the application. It seems to be related to Angular.

Nina knows how to solve it because she could analyse the root cause after heavily going through the documentation. Barry, on the other hand has to learn a lot before he decides to approach the problem.



So this is where the time clock varies. You aren't potentially similar to another individual. Taking your own time is good for you in the long run. It isn't going to weigh you down. It doesn't mean you aren't productive enough. And even if someone says you aren't productive all the time, don't worry. No one can devote all their time to work, even if they wanted to. The people who do work, never boasts.

-Sri Nandhini Saravanan (IV YEAR CSE)

### சேமிக்கும் தண்ணீர், உலகப்போர் தவிர்க்கும்!

'மூன்றாம் உலகப்போர், நதிநீர் பங்கீடு காரணமாகத்தான் ஏற்படும்' என்பது நிபுணர்களின் கணிப்பு. தற்போது, மாநிலங்களுக்குள் இருக்கும் மோதல்களை மட்டுமே பார்க்கும் நாம், விரைவில் நாடுகளுக்குள் ஏற்படும் மோதல்களையும் காண வேண்டியிருக்கும்.

நதிநீர் இணைப்பு, கடல் நீர் மாற்றுப்பயன்பாடு, செயற்கை மழை என தினமும் பார்க்கவும், கேட்கவும் செய்யும் திட்டங்கள் எல்லாம், பிள்ளையார் சுழியுடன் நின்று போகின்றன. அரசியல்வாதிகளின் செயலின்மை ஒரு புறம் இருக்கட்டும். 'நீர் மேலாண்மைக்கு நாம் என்ன செய்தோம்' என்று யோசித்துப்பாருங்கள்; ஒன்றுமில்லை என்பதே பதிலாக இருக்கும். நதிநீர் கடலில் கலக்கட்டும் தவறில்லை; ஆனால், மழைநீரை வீணாக கடலில் கலக்கவிடுவதே நாம் செய்யும் தவறு.

மழை காலங்களில் நீர் சேமிப்பிற்கு புதிய தொழில்நுட்பங்களை கொண்டுவரவேண்டும். ஏரி, குளம், குட்டை, கண்மாய்களையும், ஊருணிகளையும் தூர்வாரி, ஆழப்படுத்தவேண்டும். பழையவைகளை பராமரிக்கும் அதே சமயம், புதிய நீர் நிலைகளை உருவாக்கவேண்டும். இதன் மூலம், நிலத்தடி நீர் மட்டத்தை அதிகரிக்க இயலும்.

ஆக்கிரமிப்புகளை பாரபட்சம் இன்றி அகற்ற அதிகாரிகள் முன்வரவேண்டும். மாவட்டவாரியாக நிலத்தடி நீர் மட்டத்தை அதிகரிக்கவும், ஏரி, குளங்களை பாதுகாக்கவும் ஒரு தனி குழு அமைக்கப்படவேண்டும்.

நிலத்தடி நீரை எடுப்பதற்கு கடுமையான சட்டதிட்டங்களை கொண்டுவரவேண்டும். புள்ளிவிவரங்களின்படி, நம் நாடு, 40 சதவீத தண்ணீர் தேவைக்கு, நிலத்தடி நீரை மட்டுமே நம்பியிருக்கிறது. குறிப்பாக, டில்லி, ஹரியானா, பஞ்சாப், ராஜஸ்தான், தமிழகம், குஜராத், கர்நாடக மாநிலங்கள், அதிகப்படியான நிலத்தடி நீரை பயன்படுத்துகின்றன. ஆனாலும் நிலத்தடி நீரை பாதுகாக்க எவ்வித செயல்திட்டங்களும் ஏற்படுத்தப்படவில்லை.

கடந்த, 1986ம் ஆண்டு சுற்றுச்சூழல் பாதுகாப்புச் சட்டத்தின்படி தண்ணீர், காற்று, நிலம், அவற்றைச் சார்ந்திருக்கும் உயிரினங்கள் என்று தொடரும் சங்கிலித்தொடர் பாதுகாக்கப்படவேண்டும். காற்றும் நீரும் இயற்கையின் வரப்பிரசாதம். மனித இனத்துக்கு மட்டுமல்ல; அத்தனை உயிர்களுக்குமே அது அவசியமானது என்பதைத் தான் அந்தச் சட்டம் சொல்கிறது.

சட்டம் இயற்றி, 30 ஆண்டுகளுக்கும் மேலாகிவிட்டது. இன்றளவும் அதை நாம் கருத்தில் கொள்ளவில்லை. வரும் 2030ல் மோசமான தண்ணீர் பற்றாக்குறையையும், 2050ல் தண்ணீர் பற்றாக்குறையின் உச்சத்தையும் நம் நாடு காணவுள்ளதாக புள்ளிவிவரங்கள் தெளிவுபடுத்தியுள்ளன. எதிர்கால சந்ததிகளை கருத்தில் கொண்டு, மக்களும், அரசும் ஒருங்கிணைந்து ஆக்கபூர்வ நீர் மேலாண்மை செயல்பாடுகளை மேற்கொள்ளவேண்டும். நீங்கள் சேமிக்கும் தண்ணீர், உலகப்போர் தவிர்க்கும் என்பதை நினைவில் கொள்ளுங்கள்!

- க.நிவாஸ் (IV YEAR B.E CSE)

(This article has been published in the daily 'Dinamalar' on February 6, 2019 under the section



# POEMS

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எழுந்து வா

நீ செத்திருந்தால் ஊரே அழுதிருக்கும்... சாகவில்லை நீ மட்டும் அழுகிறாய்..., தற்கொலையை விட்டு எழுந்துவா....! இரவுபகலின் இயந்திரமாய் இவ்வுலகில்..., இன்னமும் உழைத்துக் கொண்டிருக்கும்.... பெண்ணினமே துணிந்து வா..! சுதந்திரமென சயஅறிவை இழந்து... பாதுகாப்பு முறைகளை மறந்துபோன... புதுச்சமுகமே புறப்பட்டு வா..! புமுதிக்காட்டில் புறம்பேசி காற்றோடு... காற்றாக்காமல் புறம்நீக்கும் அகவாழ்வினை... அன்போடுஆண்டு வென்றிட வா..! எத்திசைக்கும் தமிழோசை முழங்க.., பாரெங்கும் தித்திக்கும் பாரம்பரியத்தை.. பறைசாற்றிட பசித்து வா..! தூசிதுயர் இல்லா தூய்மையான... அரசியல் ஆயுதத்தை அடங்காத்திமிருடன்.... தூர்வாரீட துள்ளி எழுந்துவா..! தனக்குமிஞ்சியே தானமும் தருமமும்.. தள்ளியே நில் என்பவனிடம்... பொதுநலம் போதித்திட வா..! திடீரென்று திரும்பிப் பார்த்தால் நான்கு கண்களில் இரண்டுமுகங்களாய் பூக்கும் காதலை காதலிக்கவா..! கருப்புப்பருதா போட்டுத்தான் பெண்கள் நடக்க வேண்டுமென்றால் கறுப்புமீசை வைத்த ஆணினம் எதற்கென கேட்கவா..! குக்கர் குடுத்தவனை ஞாபகமிருக்கும் மக்களிடம்.. அதில்கொதிக்கும் அரிசியைக் கொடுத்தவனை நினைவுப்படுத்த நிமிர்ந்து வா..! இங்கு அரசியல்பேசாதீர்கள் என்று இந்தியக்குடிமகனாய் எனக்கெதற் கென்று சொல்பவனிடம் பகுத்தறிவு புகட்டவா..! கருப்புப்பணமோ வெள்ளைப் பணமோ காந்தி சிரிப்பாரல்லவா எனக் கேட்பவனிடம் ஊழல்வேரறுக்க உருவெடுத்துவா....!

> -கவிதா என்கிற வே.சுடர்மணி (IV YEAR CSE)



### UTILIZE

Utilize your THOUGHTS as IMAGINATION
Utilize your IMAGINATION as KNOWLEDGE
Utilize your KNOWLEDGE as DESIRE
Utilize your DESIRE as GOAL
Utilize your GOAL as SUCCESS

ANMITA S (III YEAR CSE)

## A JOYFUL LIFE

If LIFE is a shell, EXPERIENCE is the arthropod in it..

If AFFECTION is the gift, PARENTS are the wrap of it...

If SCHOOL is an oyster, MEMORIES are the precious pearls in it...

If COLLEGE is an island, FRIENDS are the treasure in it...

If MOULDING is a skill, TEACHERS are the craftsmen...

If JESTING is an art, PALS are the Picasso of it...

- SWETHA R (II YEAR CSE)

### COLLEGE LIFE!

Stepping into a new life where One faces oneself Some consider everything a race and chase after them all, While others find it interesting And begin living them all. Many here care for you, but you care for a selected few Lots of leisure, lots of pressure In the midst of which, there is some search for treasure. The greatest invention being the headset without which no one's heads are fit More sleep, less work, but still feeling tired every other minute. Sudden decisions rare output and we don't care for taking next More dance, more wishes, Many an exam and test. Suddenly, when you look back The poster says 'The End', The 35040 hours of these four years Are just like the three hours of a movie Passing by in the snap of your fingers Leaving behind many a memory that lingers.

-SHRUTIPADMAKUMAR (IV YEAR CSE)



# பெண்

பெற்றவளுக்கு பேரின்பமாய் பெற்றவனுக்கு ராணியாய் கண்ணிற்கு கண்ணாய் வளர்த்த அவளை பட்டதாரியாய் உருவாக்கி இருபத்தொரு வருடமானதென்று எவனோ ஒருவனுக்கு தாரமாய் கொடுக்கும் காலத்தில்... கன்னை பெற்றவர்களைப் பிரிந்து துயரம் தாங்கி புகுந்த வீட்டில் நிம்மதியாய் வாழ்வாய் என்ற பெற்றோரின் எண்ணத்திற்கு மாறாய் வரதட்சணைக்கு உட்படுகிறாள்.., மாமியார் நாத்தனார் கொடுமை தாங்கி வாழும் அவள், அவன் குடும்பத்தை தன் குடும்பமென எண்ணி, அவனுக்காக அவன் நலனுக்காக அவனுள் உள்ள மதுப்பழக்கத்தை தூர போடச் சொல்லித் துயர் நீக்குகிறாள்..., அவன் கொடுக்கும் மரியாதையான அடியும் உதையும் வாங்கிக் கொள்வதோடு அவனோடு வாழ்ந்து தன் பெண்மைக்கு அங்கீகாரம் கூட்டிக் கொள்கிறாள்.., தான் பெற்றெடுக்கும் சின்னஞ்சிறு கண்மணிகளை தாலாட்டி சீராட்டி வளர்க்கும் அவளுக்கோ அடிமைப்பட்டம் அணுதினமும்... -நா.பவித்ரா (IV YEAR CSE)

# அவளும் நானும்

அழகிய இயற்கையே, உனை ரசித்தது நானோ, இயற்கை வாழ்க்கையே, உனை வெறுத்ததும் நானோ, உயிருள்ள தோற்றமே, உனை பார்த்ததேனோ, உயிரினும் சிறந்தவளென, உனை நினைத்ததேனோ, மழலைக் குரலை எதிர்நோக்கியதில் என் தவறேதோ, மறவாக் காதலை மறுமுறை எண்ணியது என் பிழைதானோ! - தமிழமுதன் (IV YEAR CSE)

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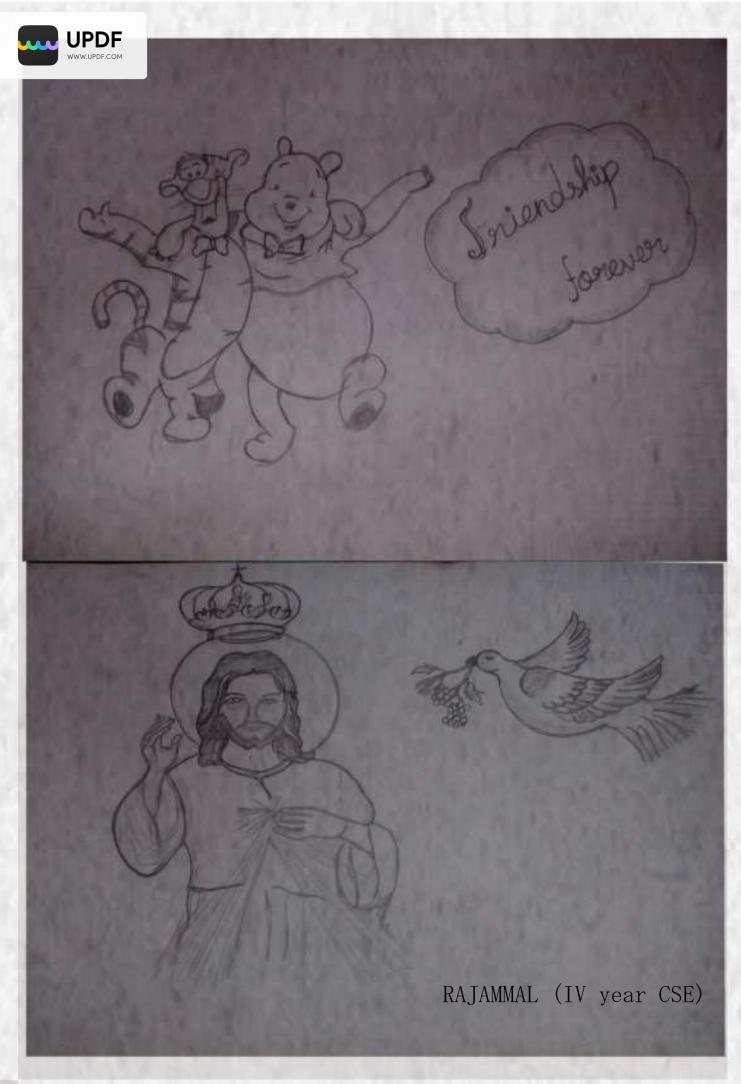


ARTWORKS

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CRAFTWORKS

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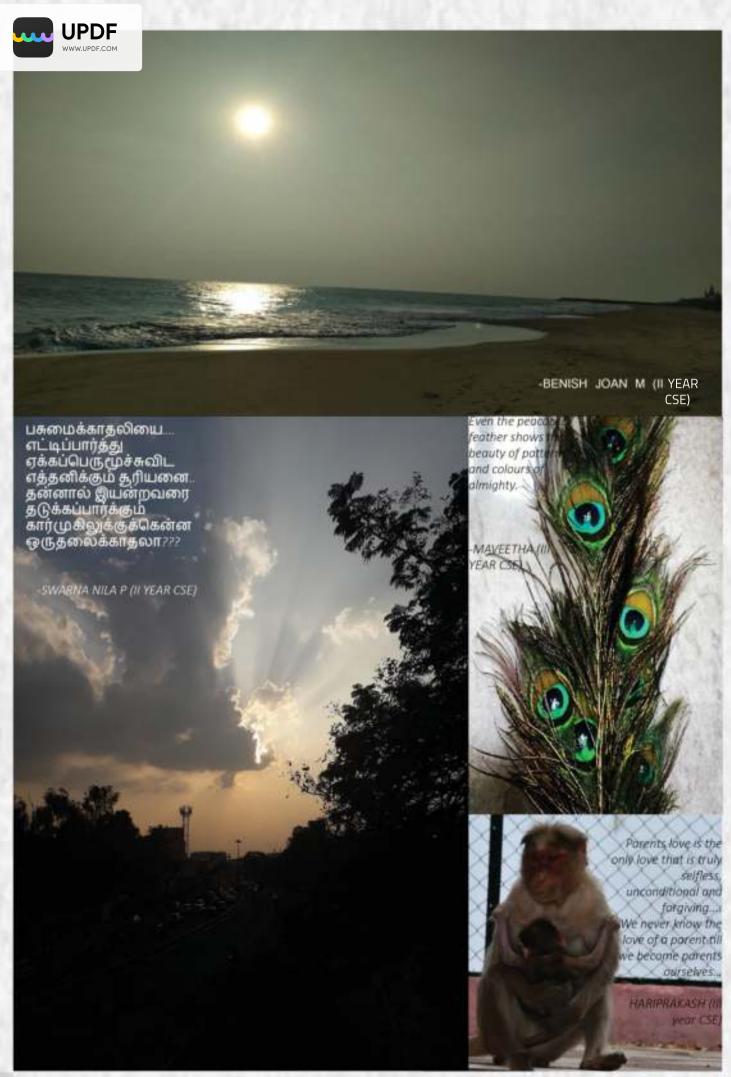


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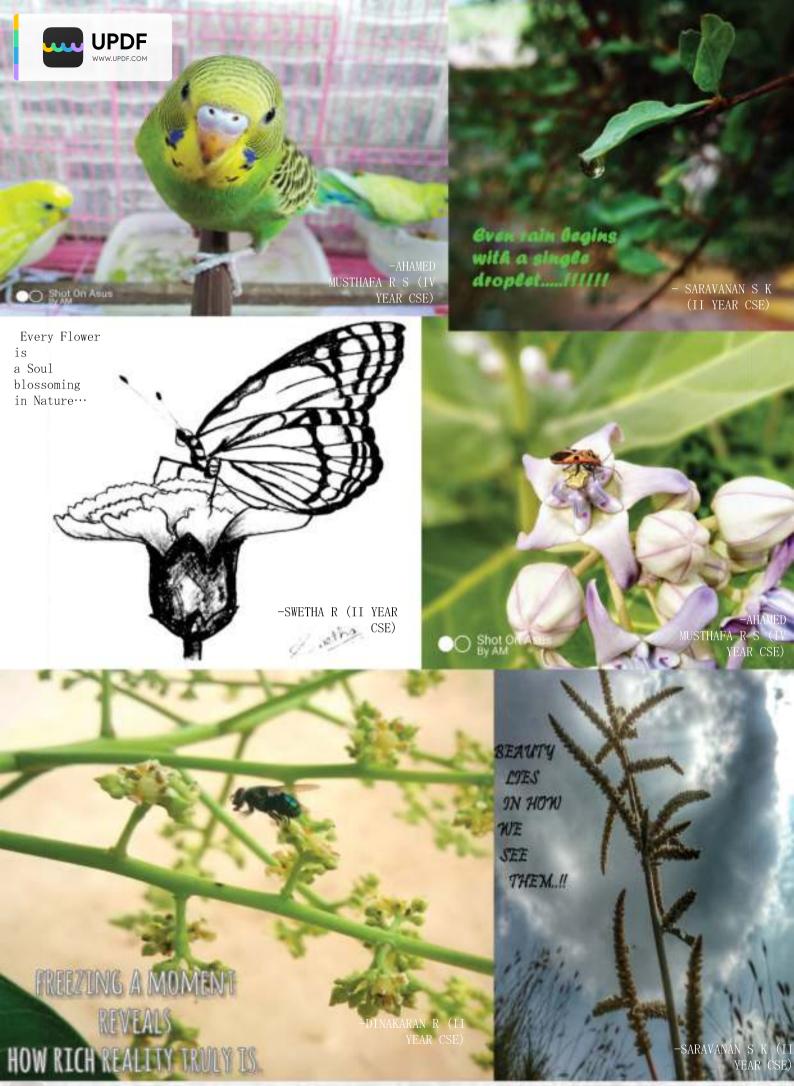


CAMERA BUFF

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# ACHIEVEMENTS

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### **TECHIE TRAILBLAZERS**



The team "INIT GCT" won the National level AICTE-ECI-ISTE Chhatra Vishwakarma Awards - 2018 for the project titled "SMART IRRIGATION SYSTEM". The team scored 3rd position by presenting an innovative solution / prototype. The setup developed was selected for its real-time, user-friendliness, flexibility and availability at low cost.

The team "GCT USESKILLS" won the Persistent Inspiration Award for working under the project "Matching the specialist knowledge with requirements" in Smart India Hackathon, 2018.

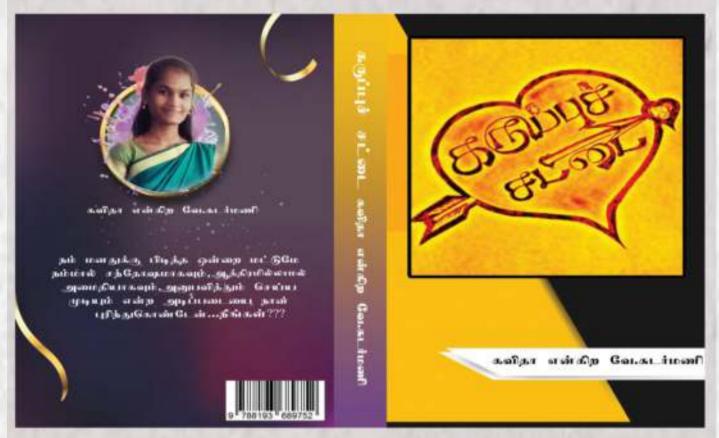




The team "GCT TECHNOCRATS" was selected for NITI Aayog for working under the project "Farmer assistant" in Smart India Hackathon, 2018.



### THE INKSLINGER



SUDARMANI V OF IV year CSE has wrote and published a book of poems named "கருப்பு சட்டை" on March 16, 2018.

# **TAEKWONDO GIRL**

6 National medals, 30 Statemedals, 3 South zone level medals, 30 divisional level medals and 30 district level medals are the achievements of SIVASAKTHI S (IV YEAR CSE).

**OUR SPORTS QUEEN'S NATIONAL ACHIEVEMENTS:** 

- 1. Won Gold for Under-19 category held at Andhra Pradesh in 2013-2014
- 2. Won Silver for Under-14, Mumbai(2010-2011)
- 3. Won Silver for Under-17, Delhi(2012-2013)
- 4. Won Silver for Under-19, Madhya Pradesh(2014-2015)





# Editorial

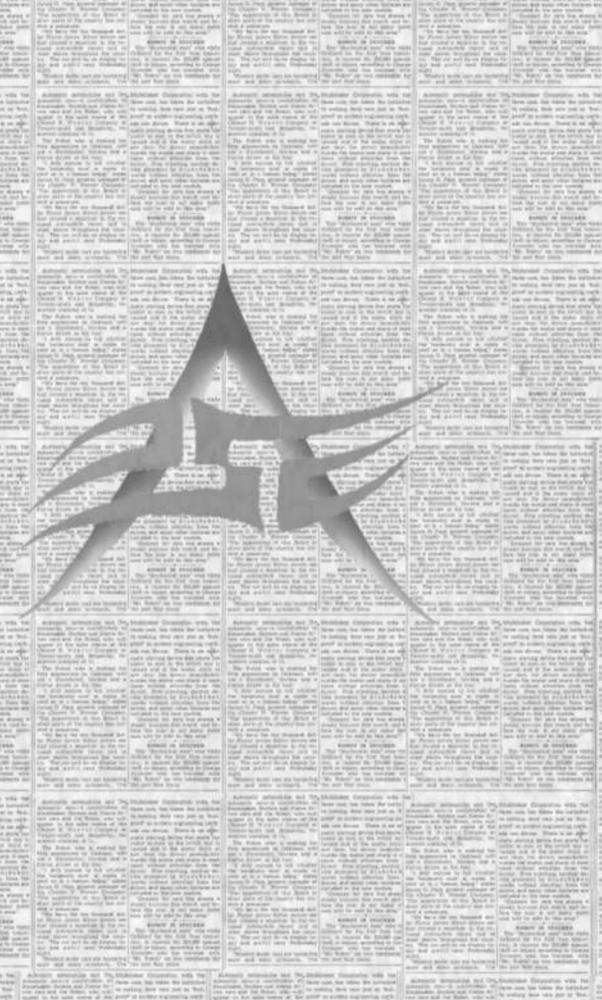
A Speacial thanks to all of them who contributed to this magazine. This is a speacial edition and is released in infoquest IQ'19 function.

# Team behind:

Hari Prasath S (Designer and Editor) Swetha K A (Editor) Bhuvaneshwari (Editor)



# SEA PUBLICATIONS





# Department of Industrial BioTechnology EXORDIUM'18

Exordium is the inaugural ceremony of Biotechnology association which is being organized annually. The students of Industrial Biotechnology department are being engaged in various technical and non-technical activities. This year EXORDIUM' 18 was organized on October 15<sup>th</sup>, 2018 with the theme of Green Biotechnology. Mr.M.Saji Abraham, Director-Operations and management, The Bhavani Tea & produce Co. Itd inaugurated the function was Guest of Honour, and Dr.P.Thamarai, Principal, Government College of Technology, Coimbatore presided the function. The Head of the department Dr.J.Jeyanthi delivered a speech on "Green Biotechnology". A technical magazine "EVOLVE" was also released during the inaugural ceremony.

After the inauguration, the Guest of Honour Mr.M.Saji Abraham delivered a guest lecture on "Sustainable agriculture through Bio fertilizers". Technical events included nine Paper presentation sessions and six Poster Presentation sessions. A special Title event was also conducted for the 2<sup>nd</sup> and 3<sup>rd</sup> year students of Industrial Biotechnology, Mr. & Ms. Exordium. A male and a female student of IBT was selected on the basis of their excellence in Technical and soft skills. They were awarded with the title Mr. and Ms. Exordium. Non-technical events like Mime, singing, dancing were also staged by the students of Industrial biotechnology

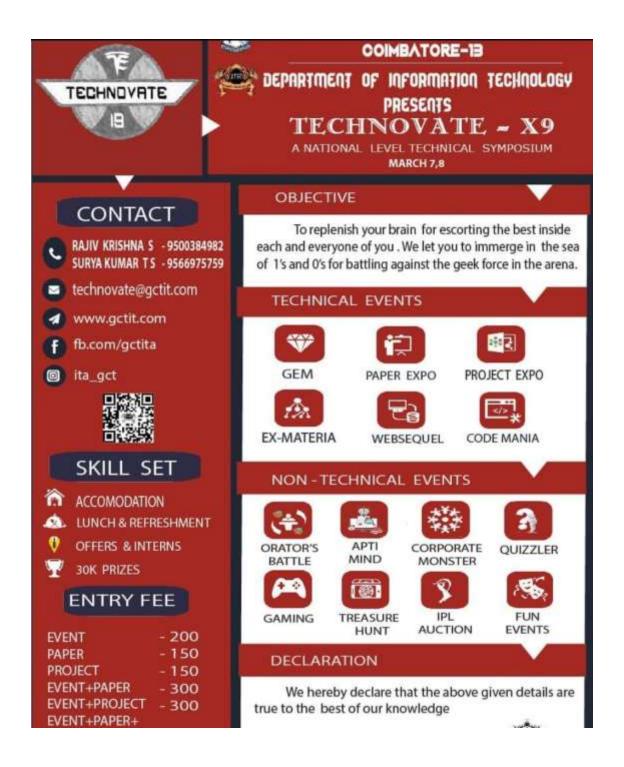




#### **Department of Information Technology**

Technovate -2019

2018-2019





# OVERNMENT COLLEGE OF TECHNOLOGY, COIMBATURE-13

An autonomous institution affiliated to Anna University, Chennai)



# A NATIONAL LEVEL TECHNICAL SYMPOSIUM

NEXUS

PAPER PRESENTATION

PRO-JUNCTION

MARCH 29

DIGITRONICS

CIRCUITRIX

TECHQUIZ

E-SPIRIT

GREY MARK

MINUTE MASTER

ORATOR'S BATTLE

SOUL TESTER

-200

-200

STAR QUIZ

FEE:

EVENTS

PROJECT -200

\*concession availab

PAPER

DEVELOPER'S HUB

KNIGHT RIDER

APTO-GENIE

QUARTUS 10.0

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Submit your abstract at:

project.nexus2k19@gmail.com paper.nexus2k19@gmail.com

Last date for submission:25.03.19

Register @ www.gctece.tk

Contact:

Praveen- 9865822479











# **TOPS**

The Training of President and Secretary was attended by the President Rtr. Anuj Skand and Secretary Rtr. Sabarinathan on 21<sup>st</sup> and 22<sup>nd</sup> of July 2018 at Farmers club Walayar. It was platform for to know more about Rotaract.





# **DRR'S 1st SPECIAL RECOGNITION**

On the second day of TOPS (22/07/2018) DRR announced his 1<sup>st</sup> special recognition for the Rotary year18-19. It was got by our Budding Inspiration person Rtr. Sabarinathan - Secretary (18-19) of our club for the event NH47. Such a powerful moment for all of us.



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# **SIPHON-CARRIER OF INFORMATION**

SIPHON was about passing the information to our board members by our President Rtr. Anuj Skand and Secretary Rtr. Sabarinathan, who were attended "TOPS" Training Of President and Secretary.



# **WINE AND DINE**

Our project "WINE AND DINE" is based on feeding birds by placing bowls of water and food in the trees of our college campus and maintaining them. The bowls of food and water were placed in many of the trees of our college and continuously being monitored.



# **INSIGHT – Orientation Ceremony**

Insight is the orientation Program organized to induct the new members. The session was handled by DRR Elect Rtr. PP. Ajai S and Chairman District Trainer Cell Rtr. PP. Muthu Prassana.





### **SMILEY**

Smiley batches were distributed to several members of Rotaract District 3201.



### PARENT ROTARY MEETING

We had a small discussion about DG theme without Parent Rotary at racecourse on 5th Aug 2018. All sister club gathered and discussed our year project with a cup of coffee.



# **INHERIT X8**

A sunrise is God's way of saying "let's start it" yeah the eyelids that refused to close for a long period rises with new hope for service. Stretched lips, restless face, wandering legs, pride matches and pristine proud occasion. Yes, we are over the moon to trumpet the triumph of INHERIT – The installation ceremony of Rotaract Club of GCT Coimbatore where passion passes on. We the soldiers get cracked with new authority under the supervision of emperor Rtr. Anujskand as President and the Counsellor Rtr. Sabarinathan as Secretary. The uttered words during our oath will glitter as star in night and sun as bright.



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# INDUCTION PHASE-I, PHASE-II.

Welcome party started with great opening the board members of Rotaract Club of GCT Coimbatore received their juniors with open arms. The day was filled with laughing sounds of fresher. It was a kick start day to everyone.



## TEA KADAI BENCH PHASE-I, PHASE-II

A Debate to be considered for village cultural program conducted for our college students. A gossip changes a world now. So the importance of our Indian culture and art. This event conducted for the EEE and phase- II for ECE department for 1.30hrs. And finally they came to know the importance of the culture and history.



# **BIRTHDAY CLEBRATION**

Birthday is a very important day in everyone's life. We have celebrated our board members birthday by cutting cakes and also good memorable with them. All board members and team members birthday were celebrated in the year with Cake cutting,

giving gifts, sapling plantation, etc



# **BOARD MEETING**

Our first board member meeting was held on 29<sup>th</sup> Aug 2018.We discussed about our annual planner and future plans.



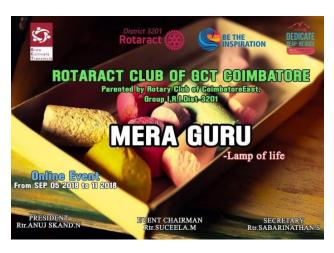
### **SMULE**

Smule is an online club service event. The participants sent their Dubsmash videos.



# **MERA GURU**

Mera Guru is an online Teachers day event. The participants had sent their videos expressing their inspiring teachers.



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# **VETTAIYADU VILAIYADU**

Vettaiyadu Vilaiyadu is a club service event. This is a Treasure hunt event organized to new members.





# **TAKKUNU SOLLU**



Takkunu Sollu is a club service event in which the participants mastermind was tested.

Around 30 students participated in the event.



#### **DOSTI MASTI**

Dosti Masti is a club service event on Friendship. This event showcases the friendship meter based on their understanding.





## **REBIRTH**



Rebirth is an online event on Waste products reuse. The event focus on give birth to waste products by reuse in alternating ways.



### **IDHAYAM THODU**

Idhayam thodu is a community service event in which our members spent their day in an Orphanage and made them feel happier.





### **AHIMSA**

Ahimsa is an Individual Development program to portray peace. The session was handled by Mrs. G. Ravindra Devi Revathy, Assistant Professor Physics.





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#### **KANNADI MUNNADI**

Kannadi munnadi is a community service event in which the expressions of common people were captured. This event was made at Bharathi Park which provides a stress buster to many people.





## **TELESCOPE**



Telescope is a Group Orientation Program of Group I of Rotaract district 3201. Many members from various clubs of Group I participated in the event.



### **UTHIRAM**





Uthiram is a fundraising event for AROH giving hope for Children with Cancer. Th collected fund was given to the Cancer Care Trust.

### **ENGISH VINGLISH**

English Vinglish is a club service event organized to enrich the members in literary interest.





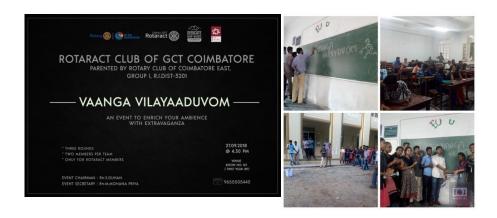
### **MALALAI**

Malalai is an Individual development programme on Paediatric cancer. This session was handled by Rtr. PP. Dhahdaji.



### **VAANGA VILAIYADUVOM**

Vaanga Vilaiyaduvom is a club service event to enrich the members ambience with extravaganza on 22.09.2018.





### YEH PACHAKILI

Yeh Pachakili is a club service event in which the individual's expressions and child attributes were captured.





### **ANNAM**



Annam is a community service event which provides food to the elders living in the Orphanage in joint hands with Ellorukum uthavuvom trust.

#### **MARANA MOKKAI**

Marana mokka is an online club service event conducted to explore the meme creators in the club thereby making fun.





#### **INIYADHOR MOZHHI**

Iniyadhor mozhi is a club service event conducted to the members to enrich the literary interest of members through articles, quotes, poems. Around 50 students participate din the event.



#### **OII SELFIE**

Oii selfie is a club service event conducted to make fellowship in the club by selfies. Many students participated in the event and most enthusiast group was awarded.



#### **SANDROR**



Sandror is a community service event in which the elder people are interviewed and make knowledge from their experience.



#### **SAKTHI KODU**







Sakthi kodu is an impactful project done in the Venkittapuram community in which Nilavembu powder were distributed to the homes by door to door campaign and explained the process of dengue screening on 02.10.2018.

#### **GANDHIYAM 2.0**

Gandhiyam 2.0 is a community service event in which posters on Shopkeeper awareness are pasted in the shops in Venkittapuram and Saibaba colony on 02.10.2018.



#### **VARAIYA VARAIYA**

Varaiya variya is a club service event happened on 03.10.2018 to explore the art talents of students. This event helps in making various title fonts by free hand sketches.









#### **NALAM ANBUDAN**

Nalam anbudan is an ID programme conducted to portray the nutrition in ingestion on 04.10.2018. This session was handled by Consultant Gynaecologist Dr. Revathi Rathan .



### **CHARTER DAY CELEBRATION**

Our Clubs chartered day was celebrated on 05.10.2018 in which various cultural events, cake cutting, parai isai, street plays were conducted. General body meeting was also conducted on the day to update the upcoming events.



#### **RAINBOW**

Rainbow is a club service event conducted in the theme that explore the colours of life through various fun activities. This event made huge fellowship within the members.







### **FREEYAA VIDU**

Freeyaa vidu is an Individual development programme conducted to breakup with stress on 10.10.2018 by district trainer. This event acts as a major stress buster on the week through the contents they portrayed.





#### **SPOTLA ADI**



Spot la adi is a club service event conducted on 11.10.2018 with the theme that Step by step. It portrays that Luck doesn't crown always with an impact to the members.

#### **SAPTU SOLLU**



Saptu sollu is a club service event conducted to the members on 11.10.2018. This event is the food event in which participants have to identify dish based on taste not by appearance.



#### KARKA KASADARA

Karka kasadara is an Individual Development programme on student learning happened on 13.10.2018 at Corporation school. This session focus on why maths, learning vs studying concepts to students.



# **MANIDHAM**

Manidham is a community service event provokes the art of donation. In the event, our members provide food to the homeless people living in Marudhamalai temple on 13.10.2018.



#### **CINE KALAM**

Cine kalam is a club service event organized on the basis of how members are aware of the films and their vision towards cinema.





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### **Evolve**

Evolve is a district event that District Trainers Workshop Seminar (DTWS) happened in which many of our members, made their presence and made impact over the event.



#### THANNILA GANDAM

Thannila gandam is a club service event conducted to make fellowship within the club members in which many fun activities and team events are conducted on 15.10.2018.





#### **MASTER OF DESIGN**

Master of design is the poster making event in which posters are made in the theme of NO SMOKING and the master mind designs are awarded.





## **SAY BYE TO HALT**

Say bye to halt is a community service event in which our members provide food to the poor people around the Saibaba temple on 27.10.2018.



#### **VATHIKUCHI**

Vathikuchi is a club service event organized with Fine arts club in our college to provoke the art creatures of members.



#### INTERACT - INSTALLATION CEREMONY

Interact club in KRMHSS was installed with a team of students happened with the parenting of Rotary club. Followed by the Installation ceremony, an orientation program was organized to the Interactors.





## **SUCCOUR**

Succour is a community service in which our club members contributed to the flood in Kerala worth of 28000 money to the District officials.





## **FELLOWSHIP**

Fellowship is an event organized in a Primary school in which various fun activities and team events were conducted. This event focus on Team work in School students.





## **THENNI**

Thenni is an ID session handled by District Trainer Designate Rtr. Anita Sherlin in a Private school focus on socializing and success.





## **KADIGARAM**

Kadigaram is an ID session handled by DTD Rtr. Anita sherlin in a Government school which focus on time management to 10<sup>th</sup> and 12<sup>th</sup> standard students.





#### **DIVERSED INDIA**

Diverged India is a Community service event organized on Christmas day. This event held at Bharathi park were Christmas celebration and interacting fun events with public people were happened.







## **CITIZEN**

Citizen is the community service event in which the official ld cards like Aadhaar, License, pan card, etc., were provided to the students with the help of Govt officials.





**ZERO** 



Zero is an Individual development programme which handled by District Trainer Designate from CIT. The session was very much informative to the members.



### **BOARD MEETING**

Board meeting was organised to make plans for the upcoming month and various short comes over the progress and it was resolved at the meeting.



## **STELLAR**

Stellar is the XI District conference of RID 3201 in which 30+ members from our club made their presence and representing GCT. The conference was very informative and funfilled one with delicious Lunch.



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#### **EPADITHANO**

Epadithano is a club service event in which the fellowship of our Club members get increased. This session happened on 08.02.2019 with various fun activities and group events.



# **4<sup>TH</sup> General Board Meeting**

The 4<sup>th</sup> GBM of RaC GCT Coimbatore was held on 10<sup>th</sup> Feb 2019 in our campus. We discussed about our mega project ELIXIR and separated committees and so on. We also discussed about upcoming projects.



## **ELIXIR - HEALER OF HEALTH**

Elixir is a mega medic al camp organized in our college with the help of our Institution. This is a two days programme in which students and staffs were given free General body checkup, Eye checkup, Breast cancer screening, Dental cleaning, Blood donation. More than 2000 students get benefit of the camp.













# <u>Rotasia – Goa</u>

Rotasia Goa is an International Cultutral Conference happened at Goa on Third week of February in which four members from GCT participated in the Conference. It provides various contacts throughout the world and fellowship.



#### SHE

She is an professional development session handled by yoga trainers thereby providing free yoga class to our club female members. This event happened on February 24 at Alumni block.





## **PILLI SOONIYAM**

Pilli sooniyam is a Professional development service program organized in our campus on Overcoming fear. This session was handled by ODTD Rtr. Abhijeet on March 11.





### **HUMANS OF ROTARACT**

Humans of Rotaract is an event which portrays the real humans in Rotaract. This is an Interview like event interviews many eminent people of RID 3201 and make them to known in our club.



#### **PIN PARADE**





Pin parade is an online event which portrays the pin collection of individual rotaractor in his/hers Rotaract journey. This event is for Rotaractors around the district not only within our Club.

#### **MEESAYAMURUKU**

It is a Group-3 Forum held on 17<sup>th</sup> march 2019. Four members from our club participated and enjoyed the event.





### **PULLINANGAL**

Pullinangal is a community service event focus on providing water to birds on the hot summer season. This enhances birds journey good.

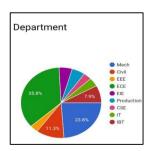




#### **AVENGERS**

Avengers is an online club service event which is based on the Marvel movies. This event





enhances the ability to get into Foreign Language movies and extracting skills. The winners of the event were awarded.

#### **KATRAL**

Katral is a professional development session held in Mariyalaya. The event happened on 30.04.2019 holds the theme a taught process. The activity-based lessons were taught to the children.





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#### KARAM KODU

Karam kodu is an event which holds the theme that Great changes begin with small help. This event focuses mainly on helping the needy at any level. The event made happen around the state and enhances their helping tendency.





### **HAVE A MEAL**

Have a meal is an event in which meals were provided to the Orphanage Children. The food donation was given at Mariyalaya on 30.04.2019.





### **LET GO**

Let go is a community service event by which the unused materials where collected from a region and distributed to the people who effectively uses the products. This event enhances the members the art of giving.







## **VEYILODU VILAYADI**

Veyilodu Vilayadi is an online community service event holds the theme Let's make fun. This event focus on Children who playing real sports and games and not with online mobile games.





### **PC-CORNER**



PC Corner is a Professional development event in which a panel discussion like process is arranged in Whatsapp. This event is organized with the guidance of IT expert who clarifies the doubts and queries about technology in the group discussion.



## **YIC**



YIC is a professional sevice event which holds the theme that Your Imagination and Creation. The event enhances the participants Creative and reasoning skills.

#### **ITS YOUR TURN**

It's your turn is a professional development event that focus on Higher studies guidance program. It is done as a door to door Campaign for showcasing the options available while choosing College degree. This event happened on 6 villages in Aranthangi Taluk.







#### **LET'S STOP HUNGER**

Let's stop hunger is a community service event organized for the animals and pets. The event asks the participants to feed the animal near you and take photograph. The event holds the theme that a step to give.





#### **ARAM SEIYA VIRUMBU**

Aram Seiya Virumbu is an International service happened in hands with BUMC Aranthangi. The event is about interacting with Rotary Leaders thereby to enrich our Rotaract knowledge. RID 3201 and RID 3000 jointly presents the event.



#### **KUTTY CHUTTIES**

Kutty Chutties is an event which collect the photographs of Kids of various region The photograph which expresses the kid action highly was awarded.



1st place -P.Nithiyasri (IBT-Ilyr)



2<sup>nd</sup> place – R.Aishwarya (IBT – Ilyr)



### **FOOOD FAVO**

Foood Favo is an online event on Taste. In this event, the participants have to scale their favourite food items based on their taste in a scale rating range.



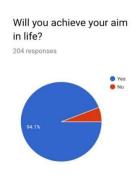
### **PASS IN LAWS**

Pass in Laws is an event of making Posts on Basic Human Rights in Official Social media pages thereby to enhance the students to aware of such laws. This event was made through our official Instagram Page "rotaract\_gct".



#### **KANAA**





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Kanaa is an online club service which focus on Dream high. This is done in an International avenue. RID 3201 and RID 2982 jointly makes the event. The event provokes the participants dream and their step towards their goal and all through Google forms.

#### **PASTE-UP**

Paste – up is an event done on the National Paste-up day. This event is happened about copying an dpasting the Biography of one's favourite leader or personality in Social media.



#### **BE THE ONE**

Be the one is an event organized to encourage students to focus on their soft skill development with the help of Social media. This events banners the theme that Self-development.

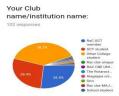




### **NATPE THUNAI**

Natpe thunai is an online club service event on Friendship. It is not about understanding but about induce our friend to a good cause. The event holds the theme that Recognize your friends hidden talents.





#### **FUN PANALAM**

Fun panlam is community service event in which the orphanage children were brought into fun activities. This event includes various fun events, activities to Kids. This is happened on Mariyalaaya.







## **WELLNESS**

Wellness is a community service event organized on a Government hospital. This event happened with a theme that TAKE CARE.



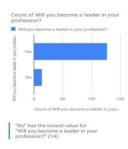






### **THALAIVAA**

Thalaivaa is an online event on Leadership, in which the participants are asked many questions about leadership and skills. Also, the organizing team provides valuable informations about Leadership through Google forms.





# இணையில்லா அன்னையர்களுக்கு

This is a community service event organized to honour motherhood. The event happened in a home where cake cutting, fun events were organized. Smiley batches were distributed.





# GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE – 13 ADMINISTRATION ASPIRANTS COUNCIL 2018-2019

#### **ORIENTATION**

Orientation program for Brahmastra of AAC was conducted on 01.02.2019 from 6.45am to 8:00 am in AAC library, which guided the aspirants regarding the process of Brahmastra, the discipline to be maintained inside the council and the punctuality for aspirants



#### **INAUGURATION**

The first step towards dream of Civil services, the Inauguration of Future India Club with the help of Administration Aspirants Council organized with KPR IAS Academy and THE HINDU on 21/02/2019 in presence of Dr. P. Thamarai, Principal - Government College of Technology,



Coimbatore, Dr. L. Balaji Saravanan I.P.S., Mr. K.P.D Sigamani - Managing Director - KPR IAS Academy, Mr. D. Muruganandan, Sr AGM - THE HINDU, as Chief Guests. The objective of the event is to motivate and engage the students of GCT to develop awareness regarding UPSC - Civil Services Examination. The session was handled by Dr. L. Balaji Saravanan I.P.S., who guided and aspired the students to become Civil Servants of the nation.

