

Criteria 7.1.10 – Locational Advantages and Disadvantages

As suggested in the DVV, the Excel sheets have been modified and uploaded in our website due to size constraints. Please follow the below link to view it.

https://kcgcollege.ac.in/naac/

Please scroll down to the DVV Clarification tab to view the files as per the criterion order.

Note:

File Names in the website are in the order:

- Criteria 7.1.10_Excel
- Criteria 7.1.10_Proof



Locational Advantages & Disadvantages

- As the institute is located in the IT Corridor of Chennai we have the privilege of getting internships, resource persons from the nearby corporates and have an active industry institute interaction
- This also enables us to run clubs like Toastmasters effectively with a healthy relationship with the corporates (it is worth mentioning that we have won 'Golden Gavel Award' twice which is considered a supreme recognition for a club in the toastmasters fraternity and also have hosted 3 toastmasters conferences in the college campus)
- We also have a better feasibility for inviting companies for campus placements and have signed many MoUs (it is worth mentioning that the college is in the Platinum Category for the years 2017 and 2018 in the AICTE-CII Survey). The list of all MoUs are listed in the college website: https://kcgcollege.ac.in/academic-support/mou/
- Also we have premier institutes like IIT Madras and Anna University at an accessible location which makes our faculty and students take part in programmes organized by many forums in these institutes. For example we are given awards like 'Best Partner Award', 'InnoWAH Project Challenge Award', 'Sparkling Star and Best Volunteer Award' by IIT PALS (Pan IIT Leadership Series), an initiative of the IITAIIC (IIT Alumni Industry Interaction Centre, Chennai)
- Apart from the IT industries, we also have other R&D organisations like NIOT, NIWE etc. nearby which helps an active interaction with the scientists
- The College is within the city limit and is surrounded by adequate number of hospitals, paying guest hostels and transport facilities
- The institute also gives employment to the local residents. Children of those employees studying in the college get required tuition fee waiving for their wards.
- Being situated near the lakeside with more than 50% of open land, the campus has a natural breeze around the year. Being situated away from the main road, it's also free from air and noise pollution
- The College organizes many technical and social programmes like drone pit stop (drone racing event), robotic exhibitions, open house talent carnivals, social awareness programmes, conferences, workshops, e-cell activities etc., wherein the local community gets an opportunity to witness such events.
- Concerned authorities and government officials of the karapakkam village do participate in the social events like blood donation camp, founders day, e-week programme, clean India campaign (Swachh Bharat), NSS programmes etc.
- The front and rear roads around the college location were layed only after the institute took efforts to apply for the 'Namakku Namme' project by the Tamilnadu



Government. In 2017 these roads were renovated. Now the college is surrounded by many residential apartments and paying guest houses. However we were not able to lay one particular road due to some dispute by some persons in the local community.



Front and Rear Roads

- We have a Y's Service Club for Karapakkam village functioning in our campus sponsored by Y's Men's club, Mylapore. The Late Chairman Dr. KCG Verghese (Past Patron), Chairperson Dr. Elizabeth Verghese (Past Patron), Director and CEO Dr. Anand Jacob Verghese (Past Southern Region Director of Y's Men's Club) and Director Dr. Annie Jacob are active participants and contributors of this service club. The club has offered many services to the local community and other underprivileged and needed people in the city. Some of them are
 - Rs 5 Lakhs towards purchase of dialysis machine to TANKER Foundation during founders day celebration on 14.2.18 in the college campus
 - Mobile(bus) library project was installed spending Rs7.5 lakhs
 - Donation of 3 ambulances worth Rs.7.5 lakhs for people in Karapakkam, Padappai and Padur Villages
 - Donated Rs.10,000 / towards medical expenditure of YY Stevenson Shaji
 - Bag-to-School Project (distribution of school kits to 1000+ underprivileged school children) worth Rs.4.53 Lakhs



- Feeding the Poor in Karapakkam, Red Hills, Padur, Kelambakkam and Kanathur Areas worth Rs1.35 lakhs
- Sponsored Rs.1.5 Lakhs for the start of 'Y's Men Skill Development Centre'
- Rs 54,000 towards RBM Project providing 100 nets
- Rs 1 Lakh contribution to tribal children in Attapadi tribal school.
- Rs.1.95 Lakhs for orphanages and old age homes at Paiyanur & St.Thomas Mount
- Blood Donation Camp in association with Rotary club and collected 506 units of blood
- Rs.75000 to St.Joseph's convent, Koothavakkam Village for construction of buildings

Sample Report Link (Bulletin): View Document

Sample Proof - Employment given to local residents

OLAL	NI	D i	1
SI.No	Names	Designation	Locations
1	Jeyanthi.K	H.K.Supervisor	Thuraipakkam
			West
2	Affreen	H.K.Supervisor	Mambalam
3	Kumar	Housekeeping	Sholinganallur
4	Venkatesan	Housekeeping	Karapakkam
5	Manikandan	Housekeeping	Karapakkam
6	Kannan	Housekeeping	Karapakkam
7	Sasikala	Housekeeping	Karapakkam
8	Kasthuri	Housekeeping	Karapakkam
9	Renuga	Housekeeping	Karapakkam
10	Mythili	Housekeeping	Karapakkam
11	Vasantha	Housekeeping	Karapakkam
12	Gajalakshmi	Housekeeping	Karapakkam
13	Chandra	Housekeeping	Karapakkam
14	Mallika.V	Housekeeping	Karapakkam
15	Bhanu	Housekeeping	Karapakkam



Ì			
16	Lalitha.G	Housekeeping	Karapakkam
17	Sumathi	Housekeeping	Karapakkam
18	Usha	Housekeeping	Kannagi Nagar
19	Saroja	Housekeeping	Kannagi Nagar
20	Rajeswari	Housekeeping	Karapakkam
21	Jeeva	Housekeeping	Karapakkam
22	Selvi.E	Housekeeping	Karapakkam
23	Mallika.M	Housekeeping	Karapakkam
24	Ananthi	Housekeeping	Karapakkam
25	Mallika.R	Housekeeping	Karapakkam
26	Selvi.S	Housekeeping	Karapakkam
27	Yasodha	Housekeeping	Karapakkam
28	Kanniammal	Housekeeping	Karapakkam
29	Selvi.P	Housekeeping	Karapakkam
30	Megala	Housekeeping	Karapakkam
31	Kanaga	Housekeeping	Karapakkam
32	Shanthi.D	Housekeeping	Karapakkam
33	Akila.P	Housekeeping	Karapakkam
34	Poongavanam	Housekeeping	Karapakkam
35	Lakshmi	Housekeeping	Karapakkam
36	Mary	Housekeeping	Karapakkam
37	Ambika	Housekeeping	Karapakkam
38	Chitra	Housekeeping	Karapakkam
39	Vijaya	Housekeeping	Karapakkam
40	Govindammal	Housekeeping	Kannagi Nagar



I			
41	Ananthan	Housekeeping	Kannagi Nagar
42	Raja	Housekeeping	Kannagi Nagar
43	Vinayagam	Housekeeping	Kannagi Nagar
44	Rani	Housekeeping	Karapakkam
45	Suloksana	Housekeeping	Karapakkam
46	Padmavathi	Housekeeping	Karapakkam
47	Stella Mary	Attender	Karapakkam
48	Rohini	Attender	Karapakkam
49	Bhavani	Attender	Kannagi Nagar
50	Manimegalai	Attender	Karapakkam
51	Dhanalakshmi	Attender	Karapakkam
52	Uma	Attender	Karapakkam
53	Jayamani	Attender	Karapakkam
54	Poongadi	Attender	Karapakkam
55	Philomina	Attender	Karapakkam
56	Rajeswari	Attender	Karapakkam
57	Venrasu	Attender	Karapakkam





House Keeping Staff during Christmas Celebration



Vice Principal distributing Christmas gifts as the House Keeping Supervisor Ms. Jayanthi read the names





Housekeeping Staff Group Photograph



7.1.10 Response to the Comment and Proofs

We would like to bring to your kind notice that we have not included any NCC and NSS activities; however we request you to consider the following.

1. As the college is located in the OMR Road which is the IT corridor of Chennai, many MoUs have been signed and the web page link containing the details with pictures is provided.

https://kcgcollege.ac.in/academic-support/mou/

Also, Criteria No. 3.5.2 can be referred for the scanned copies of the MoU documents

- 2. Employment to local community (Karapakkam Village, Kannagi Nagar):
 - The attendance proof attested by the head of the institution is enclosed.
 - List of employees with local addresses attested by the Head of the Institute is enclosed
 - Sample Aadhar Card Copies of few highlighted employees are enclosed
- 3. List of Rotaract Club (Rotaract focuses on the development of young adults as leaders in their communities and workplaces. Clubs around the world also take part in international service projects, in a global effort to bring peace and international understanding to the world) activities (8 events) in the local community are enclosed.
- 4. Bag to school project for the underprivileged children in the local government schools: report enclosed.
- 5. Three Toastmasters International Division Conferences were hosted in the college campus as the location of the college is fitting for the corporate club members to commute. The detailed reports of the conferences are enclosed as attachments.



List of House-Keeping Employees residing in Karapakkam Village and Kanagi Nagar

S.No	Name	Address
1	Sasikala.V	No.245, kadumbadi Naikkar St, Karapakkam, Chennai-97
2	Sumathi.M	1/308, Kaliamman , 7 th St, Karapakkam, Chennai-97
3	Ananthi.N	1/308, Kaliamman , 7 th St,Karapakkam, Chennai-97
4	Lalitha.K	1/308, Kaliamman , 7 th St,Karapakkam, Chennai-97
5	Ambika	10, Anna St, Karapakkam, Chennai-97
6	Shanthi.D	No.246, kadumbadi Naikkar St, Karapakkam, Chennai-97
7	Bhanu	2/149, Kalaimagal Nagar 2nd St,Karapakkam, Chennai-97
8	Jeeva.K	Kaliammankoil 3rd st,Karapakkam, Chennai-97
9	Lakshmi.V	1/137,Kaliammankoil 3rd st,Karapakkam, Chennai-97
	Akila	Gangaiamman Koil 1 st ST, Karapakkam, Chennai-97
11	Kanaga	Vembuli Nayakkar ST, Karapakkanog college of Technology Chennai-97 KARAPAKKAM, CHENNAI - 600 097
12	Gajalakshmi.A	1/208, kadumbadi Naikkar St,Karapakkam, Chennai-97

Kishor Opisyra



13	Chandra	1/38, Kaliamman , 3 th St,Karapakkam, Chennai-97
14	Selvi.S	Angalamman Koil St, Karapakkam, Chennai-97
15	Kanniammal.K	10 Nadu St Karapakkam, Chennai-97
16	Yashodha	Angalamman Koil St , Karapakkam, Chennai-97
17	Lalitha.G	1/308, Kaliamman St, Karapakkam, Chennai-97
18	Kasthuri.K	10 Nadu St Karapakkam, Chennai-97
19	Mallika.R	1/110 Kaliamman , 2 nd St, Karapakkam, Chennai-97
20	Vijaya.B	1/110 Kaliamman , 2 nd St, Karapakkam, Chennai-97
21	Mary	2/150, Kalaimagal Nagar 2nd St,Karapakkam, Chennai-97
22	Anjalai	1/135,Kaliammankoil 3rd st, Karapakkam, Chennai-97
23	Poongavanam	1/135,Kaliammankoil 3rd st, Karapakkam, Chennai-97
24	Saroja	35/15, Ezhil Nagar, Kannagi Nagar
25	Muthulakshmi	kadumbadi Naikkar St , Karapakkam, Chennai-97
26	Mallika.V	2/221,Gangaiappan Koil St, Karapakkam, Chennai-97
27	Mythili.E	11963, Kannagi Nagr, Chennai-97

Kishor Daporton



28	Vasantha.V	1/137, Kaliammankoil 3rd st , Karapakkam, Chennai-97
29	Selvi.E	1/138,Kaliammankoil 3rd st, Karapakkam, Chennai-97
30	Venkatesh.R	1/137,Kaliammankoil 3rd st , Karapakkam, Chennai-97
31	Kumar.S	37,Annai Indra St, Sholinganallur , Chennai-119
32	Manikandan.A.N	1/141,Kaliammankoil 3rd st , Karapakkam, Chennai-97
33	Kannan.K	1/135,Kaliammankoil 3rd st, Karapakkam, Chennai-97

Ki Sis Jogishm

ATTESTED

PRINCIPAL

KCG COLERAL OF TECHNOLOGY KARAPAKKAM, CHENNAI - 608 087.



100	1		GArden		Tardeners	!8	G. T.	Ho	0,00	Keesting .		eping Cswed
1		-	in sign	- 0	ul sign	A	NAME		12	J Sign		ul sign
1_	Anandhan	K	and from		Herman	-	1 Sasikala		Cret	W. J. Sann	17	TO VA PRIVE
2	Paja	K	06.18 H 97 227	170	W 49021	107	Godalakshai		3.0	and the second second	-	5922026
53	vinaya gam	k	8.08K5D00	Blo Ho	e KDEDING	, 0	anandhi	N	900	Lat	-	-
04	Sulochata"	M	1000			- 1	Jeeva		0.50			
25	kuppamma (В	us de	9.		-					_	5 Kg 2).
	komala	A	ARBILLE	nn	- 4		Malliga	_	-	Versal so	174	V baiand
					ARRICO	m of	mydhili	E	3.6	ONLD & CI	174	cos 10 g al
	Megala		ed pauson	1700	POGUBA	0.1	Vasantha	V	-Sec	如在信证力	1 240	~ 5 E E F
08	La fai ammal	m		1700	4 P	08	Lalika	G	3-27	Late	-	NONTH
	-	-	341.5			209	Bhanu	TS	-	Tang	-	Tings
-						10	Sumathy (DM II		mod		91100
		1	ATTE	STED				-		-	74	CH LOOK
-			(2)	R I		-11	Chankra	19	19	Late	1745	100000
1		1	PPU	CIPAL		-12	usha	49	10	Late	1745	0-0-N
			KCG COLLEGE KARAPAKKAM, C	The second of	LOGY 097	15	Ambika	n A	7		1745	
-						14	kaskoti-	4	-	25 11-24	1	B. N. 1997



71	Late 10 ci/10			deste 10/01	/15 7
13/0 Name	1911 Sar 260	out cian	Son Jam Grandeno		'est g
	t de .	1610	of Mr Sagavar		
03 Poorigavanam	840	Lion .	19 1	MOTO MUMBER	- 16,8846 6 can.
ou Vijaya B	8:45 Barmuh	1800 Barson	(63) Swiyapraka	uh s - Absent	
os Lalitho x	845 01021 8/1 -	161100101911			000 16,00 m d 4 9 4 5
	8.22 IZ LL 2021	1 18 th 12 2001.)	05 Vijayan	* \$ 50 50 C	in 16,00 721 2 a
07 Muthe Jarshmin	1 8:30	1600			amillias naga
or Akila P	800 2	1600	105 NO VO	G 835 21 890	1614 31 Gon
09 kanaga M	8458001	Bico B -an	- V	v 8.60 2080	Kico ongn
10 Lalitla G	Absent	- Absent	on Rehla	8 840 BOBN	House BODON
" Yarodha R	8.15	16100 -	(4. A)	proof U.L.I.E	SIED
12 Sharshayani c	8 to Dhakfrage	. How Klays		Til kinds	-/ /
13 Valli S	840 m 40 m	1610 5 7,79 22)		KCG COLLEGE OF	COCKNOSORY
200 200				KARAPAKKAM, CAZ	with bud bay.



S.		+	al.	-25/01/19	1.		no	House beeping	10			1 5:30
NO		-	n	Sala .	at	Sign	-		-	ABUT		AE6th
15		ME		Charles .	יצירנ		l ist					
16	30lvi	E	50	E-00-805	1745	E-019800	05	kanaga M	W.	B. OM DY	174	Book 1
17	vijaja	B	ço ç	323941	1775	Basany	06	Yasotha D	96	TEN.		£C.
_	5 E	Mo	1.19	Lali	174	MOSEN	07		-	PODSON	175	160P.99
_	Colvi			0 7000	114	o going	.08	J. 3.5		2 milian	175	
1_		-	1	SL CONDI	1	RLOWARA	09	Lalika k	9.00	201911	174	er onge
-	Thomas Jul		+		+		.10	Sagun Mala 3	q. 1-3	S#65540	174	S18833301
-			-	ATTESTED	+				900		1745	
	4		1	6.1	1			Mukulatshmi . M	0.39		1745	
	1			PRINCIPAL OLLEGE OF TECHN	01.0	av .				To and the second		
1-	+	KA	RAF	AKKAM, CHENNAI - 6	00 00	97.						-
1	Housek							kumar S		5. BLOAD	1	5.Bung
-	1 Bongaram	n	3.0	43	17-45		23	Manigon dan 1 2m	r Çe	HAPUHWADSA	1115	ANNHALLER
9-0	2 shandhy	D	100	\$ 2458	17745	p.1158		Karnan G	Ä		P	
d -	23 Nakehmi	v	_		1		01	vengadesan R	d' th	1 Days Berson	132	1/2 Maye:





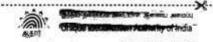


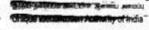
தகவல்

- ஆதார் அடையாளத்திற்கான சான்று குடியுரிமைக்கு அல்ல
- அடையாள சான்றை இணையதளம் மூலம் உறுதிப்படுத்திக் கொள்ளவும்.

INFORMATION

- · Aadhaar is proof of identity, not of citizenship.
- To establish identity, authenticate online.
- ஆதார் நாடு முழுவதிலும் செல்லுபடியாகும்.
- வருங்காலத்தில் அரசு மற்றும் அரசு சாரா சேவைகளை பயன்படுத்திக் கொள்ள ஆதார் உதவிகரமாக இருக்கும் ..
- · Aadhaar is valid throughout the country.
- Aadhaar will be helpful in availing Government and Non-Government services in future.





great we guerred on services pet log Opis annualist annuals: giddus gentunias anglējas ping gel) weer

Address: WO: Thyagarajan. 2/149 KALAIMAGAL NAGAR 2ND STREET. KARAPAKKAM. Karapakkam, Oggiam Thuralpakkam, Kancheepuram, Tamii Nadu,

8109 1635 9590









and winer துறைப் தன்றியுள்

இந்திய அரசாங்கம்

Unique Identification Authority of India Government of India

u6si amuurma/Enrollment No.: 2007/13808/47835

Banu Thiyagarajan urgs gurenger 2/149 KALAIMAGAL NAGAR 2ND STREET KARAPAKKAM Karapakkam Oggism Thursipskkam Kancheepuram Tamil Nadu - 600097

KL548142987FT

54814298



ATTESTED

உங்கள் ஆதார் எண் / Your Aadhaar No.

PRINCIPAL

8109 1635 9590

KCG COLLEGE OF TECHNOLOGY. KARAPAKKAM, CHENNAL - 600 0975 mg சாதாரணு மனிதனின் அதிகாரம்



.....×-இந்திய அரசாங்கம் Government of India

> ung Superge Bahu Talyagarajan Father CARNAINS



Otto 94008 2003/963 одини Female

8109 1635 9590



அதார் - சாதூரண மனிதனின் அதிகாரம்













- ஆதார் அடையாளத்திற்கான சான்று குடியுரிமைக்கு அல்ல
- அடையாள சான்றை இணையதளம் மூலம் உறுதிப்படுத்திக் கொள்ளவும் .

INFORMATION

- Aadhaar is proof of identity, not of citizenship.
- To establish identity, authenticate online.
- ஆதார் நாடு முழுவதிலும் செல்லுபடியாகும்
- வருங்காலத்தில் அரசு மற்றும் அரசு சாரா சேவைகளை பயன்படுத்திக் கொள்ள ஆகார உதவிகரமாக இருக்கும்
- Aadhaar is valid throughout the country.
- Aadhaar will be helpful in availing Government and Non-Government services in future.







இந்திய அரசாங்கம்

Unique Identification Authority of India

цен меньшены Enrollment No. 2007/13808/47912

Kejalakshmi Angamuthu மேறும். சமி அம்படிருந்து WO Angamuthu KALIYAMMAN KOVIL STREET KARAPAKKAM Oggiam Thuraipakkam Kancheer cram Tan J. Nadu - 600097

KL548165458FT

54816545



உங்கள் ஆதார் எண் / Your Aadhaar No. :

3283 7577 4391

ஆதார் - சாதாரண மனிதனின் அதிகாரம்





\$3500 per AUL autobies apmone aemplic Unique Identification Authority of India



இந்திய அரசாங்கம் Government of India

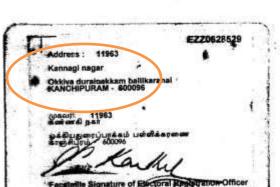
Degraciadi amayesa





ATTESTED

PRINCIPAL KCG COLLEGE OF TECHNOLOGY KARAPAKKAM, CHEMINAL - 650 697.







CALIFORNIA -



தகவல்

- ஆதார் அடையாளத்திற்கான சான்று குடியுரிமைக்கு அல்ல
- அடையாள சான்றை இணையதனம் மூலம்
 உறுதிப்படுத்திக் கொள்ளவும்.

INFORMATION

- · Aachaar is proof of identity, not of citizenship.
- To establish identity, authenticate online.
- அதார் நாடு முழுவதிலும் செல்லுபடியாகும்
- வருங்காலத்தில் அரசு மற்றும் அரசு சாரா சேவைகளை பயன்படுத்திக் கொள்ள சூதார் உதவிகரமாக இருக்கும்
- Aadhear is valid throughout the country.
- Addhaar will be helpful in availing Government and Non-Government services in future



Unique Identification Authority of India

epised on undastrum too association dancher may again was, argumant assumant Address W/O Manikandan 1/368 KALIYAMMAN KOVIL 7th CROSS STREET KARAPAKKAM





இந்திய அரசாங்கம்

Unique Identification Authority of Inc. Government of India

ц**©**ы **же**п. штегы Enrollment No : 2007/13145/38398

推准計劃計劃者事業性管間可引

KL437311554FT





உங்கள் ஆதார் எண் / Your Aadhaar No. :

9233 8011 4868

ஆதார் - சாதாரண மனிதனின் அதிகாரம்



Biggin agemissis Government of India







இத்திய தேர்தல் ஆணையம் வாக்காளர் அடையாள அட்டை EZZ0085530



Elector's Name

Muthulakshmi

euréanent Quiut.

முத்துவட்கமி

Husband's Name Murugesan according Guiut

முருகேசன்

/ Quant Female

Sex / பாலினம் Age as on 1.1.2006

1.1.2006 அன்று வயது

odress: 1-396D

Ward 18 indragandhi nagar

Karapakkam (v) CHENNAI - 600095

முக்கள் வாச்டு 18 இத்திராகாத்தி நகச்

காரப்பாக்கம் ஊராட்சி சென்னை - 600096

Facsimile Signature of Electoral Registration Officer வாக்களர் பதிவு அதிகாநியின் கைபோட்ட முத்தினர For 020 - Tambaram Assembly Constituency

020 - தாம்பரம் allump Opens

Place

Chengalpattu

Bus Omnasurios Date / Bret 31/03/2006

This card may be used as an identity Card under different Government Schemes. Rise as an example under appropriate and appropr

274 / 1197

EZZ0085530

ATTESTED

KCG COLLEGE OF TECHNOLOGY KARAPAKKAM, CHENNAI - 500 097.







இந்திய அரசாங்கம்

Unique Identification Authority of India

uglei мен.штель/Enrollment No.: 2007/13808/48072

Kasthuri Kanthasamy eroged eggend

2/123 GENGAIYAMMAN KOVIL STREET KARAPPAKKAM Karapakkam Oggiam Thuraipakkam, Kancher puram Tamil Nadu - 600097 9962244217

KL548143024FT

54814302



உங்கள் ஆதார் எண் / Your Aadhaar No. :

3881 2130 7727

ஆதார் - சாதாரண மனிதனின் அதிகாரம்



AND SALE SUPERIOR SIDE

Government of India

Brregett aggend Kasthuri Kanthasamy góma amagersian) Father ANGUNAYAKKAR JIESS 3100 DOB: 07/05/1960 Querum Female



3881 2130 7727

ஆதார் - சாதாரண மனிதனின் அதிகாரம்

ATTESTED

图 報













இந்திய நண்டிய அடையாள ஆணையி

இந்திய அரசாங்கம்

Inique Identification Authority of India

цен ант. штепь / Enrollment No.: 2007/13808/47903

KALIYAMMAN KOVIL 3RD STREET KARAPAKKAM

Oggam Thuraipakkam,Kanchuepuram

தகவல்

- ஆதார் அடையாளத்திற்கான சான்று குடியுரிமைக்கு அல்ல.
- அடையாள சான்றை இணையதளம் மூலம் உறுதிப்படுத்திக் கொள்ளவும்.

INFORMATION

- Aadhaar is proof of identity, not of citizenship.
- To establish identity, authenticate online.

resentha Vimeiraj certain choosing WO: Vimalraj 1/134

KL548176844FT

54817684

9677012443



ஆதார் நாடு முழுவதிலும் செல்லுபடியாகும்.

- வருங்காலத்தில் அரசு மற்றும் அரசு சாரா சேவைகளை பயன்படுத்திக் கொள்ள ஆதார் உதவிகரமாக இருக்கும் .
- Aadhaar is valid throughout the country.
- Aadhaar will be helpful in availing Government and Non-Government services in future.

உங்கள் அதார் எண் / Your Aadhaar No. :

4490 5193 4654

ஆதார் - சாதாரண மனிதனின் அதிகாரம்

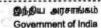
ATTESTED



Catha actual amusine among amusin Unique Identification Authority of India

andustrial Carabili strigs Pelb. announted, entrunted gádico gregionánic angificacio Address: WO: Vimalraj, 1/134, KALIYAMMAN KOVIL 3RD STREET. KARAPAKKAM, Karapakkam, Oggiam





conser educating Vasantha Vimalraj Abre urgenti Father: MUNUSAMY

Optia prinIDOS: 12/08/1974







ATTESTED

PRINCIPAL KCG COLLEGE OF TECHNOLOGY KARAPAKKAM, CHENNAI - 600 097.



Constitution and and America Unique Identification Authority of India

(people no Goregepit mi) emiliodosis Gendio I sigi Gen arpluránia arpluránia 945kill gertlurkelt anglik (to \$450 \$40. mm

Address: WO. Logaration 1/142, KALIAMMAN KOVIL 3RD STREET KARAPPAKKAM Karapakkam, Oggiamhorsipakkam, Kancheepuram, Tamil Nadu,

5356 0659 8642









GOOD GOOD ALMINION OF MOIA
CLECTION COMMISSION OF MOIA
DENTITY CARD
TAU1584432



CONSORT CHAIR : LANGERCHOOMS

Elector's Name | Poongsveni

ment Quant General

trabanda Nama : Valan

LingStand / Sex : Quality Female

ATTESTED

PRINCIPAL
KCG COLLEGE OF TECHNOLOGY
KARAPAKKAM, CHENNAI - 600 097.

TAU1584432

((Doctific 2846-277)

Address: 2346-277



Door Janes America Creating Services St. 91. ELECTION COMMISSION OF INDIA IDENTITY CARD TAU2244655



nineasur Summ - a Sleson

Elector's Name Sasibals

Seminar Court - Courses, godt

(problems / Sex Scotte Female |Ocos Gs-D / Date of Burn 22/10/1984

ATTESTED

KGG CGLLEGE OF LUCINION OF KARAPAKKAM, CHERNAL-EGG GGZ.

TAU2244655

SGBLES STEERS CO. SGBLES STEERS CO. SGBLES STEERS

Karapakkan Street







surmanent Gusur

and adjustment

Elector's Name

Kanniyammat

Husband's Name Sekar

Sekar . Quest / femo

1.1.2007 (seeing) duty. Age as on 1.1.2007

[33]

ATTESTED

PRINCIPAL KEG COLLEGE OF TECHNOLOGY KARAPAKKAM, CHENKAI - 600 097. EZZR519969

posef: 1-122

unit@ 2 assessmented Garade Oper
angulariate
detuniate (see)
evg Surve Overe

Address: 1-122

Ward 2 Gangalamenan Koll Street
Karapahkam (V)
KANCHPURAM - 5009s

Fecamic angularies of Electoral Registration Officer
For 020 - projuge

200 Tamburam Assembly Constituency

Electoral Registration Officer
For 020 - projuge

Changaland, O
Flace Changaland, O
Flace



List of Rotract Club Events conducted for the local community and in the neighborhood

	PROJECT			
DATE	NAME	VENUE	ATTENDED	ABOUT THE EVENT
	IDHU	KCG COLLEGE OF		
14-07-2017	PUDHUSU	TECNOLOGY	156	We conducted Our club Orientation with a good start and energetic ideas
		HINDUSTAN		
		INTERNATIONAL		On this day Our club got a charter certificate and Our Board members got enrolled
18-07-2017	D-DAY	SCHOOL	17	with their duties
		BESANT NAGAR		
29-07-2017	SALVAGE	BEACH	15	We had our Joint Project with other clubs and cleaned besant nagar beach
		MONTFORD		We had our Joint Project with other clubs and conducted some activities for the students
15-08-2017	CHITHIRAM	SIRAGUGAL	22	in the orphanage
	KERALA			
	FLOOD	KCG COLLEGE OF		We have collected flood relief funds and materials from our college students and
23-08-2017	RELIEF	TECNOLOGY	18	distributed to the people of Kerala during their floods
	BLOOD			
	DONATION	KCG COLLEGE OF		
07-09-2017	CAMP	TECNOLOGY	16	Conducted a blood donation camp and received about 238 units of blood.
	HEALTH			We conducted free health camp for the people who are coming for daily walk and
29-09-2017	CAMP	NUNGAMBAKKAM	11	gave some fitness tips with our trainer
				We conducted Online photography competition on the theme Health and awarded the winners
14-10-2017	UYIRKAPPOM	NANDHANAM	10	check-up
		CHETINAD		
		VIDYASHRAM, RA		
15-2-2018	MAATTRAM	PURAM	6	Pre-conference meet for Faculty coordinators and office bearers
		CHETINAD		
16-2-2018	ANNUAL	VIDYASHRAM, RA		
& 17.2.2018	CONFERENCE	PURAM	20	Annual Conference, panel discussions, inspirational talks, workshops



Bag to School Project

Y's men International, South India region and Hindustan group of institutions jointly organized 'Bag 2 school' project on 17/6/17 at KCG College of Technology, Karapakkam. Education Kits which included a school bag, T-Shirt, Cap and a LIFCO Dictionary were distributed to 1000 underprivileged students studying in various government schools. HRM Y'sm Dr. Anand Jacob Verghese, Regional Director, Y's men International South India region launched the programme in the afternoon around 2.00 pm and presided over the event. Earlier the children were served lunch in the college premises. An aero-modeling show and a campus trip was arranged and the children enjoyed it thoroughly. HRM Y'sm Prof. C. Robin, Regional Secretary, Y'sm. M.K.Rangaswamy, Regional Treasurer, Y'sm. Mohan Punnen, Past Regional Director & Advisor and Y'sm. George Thomas, Past Regional Director & Advisor were present for the programme. The school teachers who accompanied the children thanked the organizers by bestowing a shawl on the regional director. The programme came to an end with the distribution of snacks to the children in the evening. Later Dr. Anand Jacob Verghese addressed the press and media personnel who gathered in the college campus for coverage.



Following are the details of the schools who took part in the event

- 1. Govt. Girls hr. sec school, Kelambakkam
 - 2. Govt. primary school, Kelambakkam
 - 3. Govt. primary school, Thiruporur
 - 4. Panchayat union middle school, Padur
 - 5. Govt. hr. sec. school, Semmencherry
 - 6. Govt. Hr. sec. school, Padappal
 - 7. Govt. hr. sec. school, Perungudi
 - 8. Panchayat elementary school, Karapakkam.













Report on Toastmasters International's Semi-Annual Conference 'Opulence & Konnect 2017'of Division G & K, of District 82, Tamilnadu and Srilanka hosted at KCG College of Technology, Chennai-97 on 29th October 2017

The Semi-Annual Conference of Division G and K of District 82 of Toastmasters International was organized at KCG College of Technology on 29th October 2017 between 8.30 am and 6.00 pm.

Following are the main events in the Conference

- 1. Humorous Speech Contest
- 2. Evaluation Speech Contest
- 3. Educational Sessions by invited speakers
- 4. Address by District Trio
- 5. Release of Newsletter
- 6. Presentation of Division Awards

Contestants from KCG TM Club representing Area G2

TM Poorani (Winner of Area Level Humorous Speech Contest) and TM Sudha (Winner of Area Level Evaluation Speech Contest) were the two members who represented Area G2 in the Division Level Contest.

Winner

Congratulations!!!

TM Poorani won the **SECOND PLACE** in the Division Level Humorous Speech Contest.

Role Plays by the members of KCG TMs Club and KCG Youthmasters TM Club

Convened by : TM.Praveen Joe, ACG, ALB,

Area Director - Area G2, Division G

Conference Chair : TM. Princely Samuel ACS, ALB

Timer : TM Jayalakshmi

Tally Counter : TM Soumya and TM Vedha

Sergeant at Arms : TM Anju

Hospitality Chairs : TM Ravichandran and TM Venketramanan

Volunteers : 7 members

Participation

No. of members registered from KCG TM Club : 17

No. of members from KCG YM Club : 07

Total Number of Participants from India and Srilanka : 374

Entertainment

An enthralling dance performance by KCG Immortals (Dance Team) led by Mr. Surrendar received a standing ovation and they were recognized with an award.

Awards to KCG

II Prize in Humorous Speech : TM Poorani (KCG TM Club)

Excellence in Leadership Award : TM Bharani (KCG YM Club)

Awards / Recognition : Conference Chair and Role Players

Award for the Club : Club with highest number of

registrations

Award to the College : Venue Partner

Award to the Entertainers : KCG Immortals (Dance Team)

Dignitaries / Invited Speakers

Ajantha Jayawardena, DTM, District Director, Srilanka

Suganthi Periasamy, DTM, Program Quality Director, Chennai

Sarmaa Mahalingam, Club Growth Director, Srilanka

TM Aditya Maheswaran, Guest Speaker, Mumbai

TM Jayan Narayan, Guest Speaker, Chennai

Past District Directors, Division Directors, Area Directors

Closing Note

The organizing committee thanked the management of KCG College of Technology and the members of KCG TM & YM club for the support.

Glimpses from the Newsletter (write-up by our members)



IV G 1 DIST 82 RELEASED AT THE SEMI-ANNUAL DIVISION G CONFERENCE - OPULENCE 29-OCT-201

THE TIMES OF DIVISION G

"MILESTONES BRING PEOPLE
TOGETHER, CONFERENCES BRING
CHAMPIONS TOGETHER": TM MUKI 2

"HUMOUR MONSOON SETS IN — HEAVY TO VERY HEAVY LAUGHTER EXPECTED" — WEATHER REPORT 3 "LETS KONNECT TO ACHIEVE THE STATE OF OPULENCE" -DTM SUGANTHI



CLUBS N FOCUS JUST BORN! PAGE 5 & 7

- Get 'Mersal'ed with MERAKI
- The XYZ of YMCA KILPAUK GROWING UP IS...
- __fun in NORTH CHENNAL

MORE

WHAT'S HAPPENING IN YOUR AREA? – AREA DIRECTORS' UPDATES FROM STEPPING STONES TO MILESTONES – CLUB ACHIEVEMENTS KNOW THY ENEMY;) – CONTESTANTS OF THIS SEASON FIGHT IT OUT! GST IS GOOD FOR GROWTH – AN EDITORIAL

"You can profit from the wisdom of others, and you can give them full credit." - Ralph. C. Smedley, Founder, Toastmasters International

FROM THE CONFERENCE

TM PRINCLEY SAMUEL ACS ALB KCG TOASTMASTERS CLUB



As the Conference Chair, I take immense pleasure in sharing my learning experiences. Being an English teacher I always thought, what more am I going to learn in Toastmasters? But now, I tell you, I am able to communicate effectively only because of Toastmasters.

"Find that spark and rediscover!" DTM Suganthi Periasamy says in her message to Division G & K

OCT 28, 2017 CHENNAI

Hello Toastmasters of Division G and K,
Congratulations to all of you on successfully
completing the first quarter of this Toastmasters
year, filled with Officers Training Program, TLI
programs, Judges and Contest Management training
program, Club contest, Area contest, and not to
forget the regular club meetings - you have survived
in Toastmasters through this jam-packed quarter, and
hence, congratulations!

At this juncture, I would like to share a story with you:

As you must be knowing, Thailand consists of many floating islands, and one such island is Koh Panyee. After the Football World cup of 1986, watching football matches on the television became a favorite pastime in the fishing village of Panyee. People would stay glued to their television sets during the leisure hours watching the invigorating football matches. As Panyee was a floating island, space was the biggest constraint. So, the nepale had to feel contented



AREA DIRECTOR'S MESSAGE | G2

TM PRAVEEN JOE ACG,ALB "My focus is not to just motivate the clubs in earning DCP points rather the attention is to produce leaders who will be able to influence their fellow human beings"

The timeworn argument of quality vs. quantity sounds hollow in today's scenario of hard competition. It is the unification of both quality and quantity that will help oneself carve a path for distinction and exaltation. A well-focused approach, effective utilization of natural skills, creative choices, and self-belief is essential to achieve superior quality. Area G2 of Division G is focusing more in producing fruitful communicators and trend-setting leaders who would prefer to contribute in bringing change to the society in which they live through the skills they acquire in their toastmasters journey. As an area director my focus is not to just motivate the clubs in earning DCP points rather the attention is to produce leaders who will be able to influence their fellow human beings though their speaking skills and help them set their goals appropriate, may it be personal, organizational or societal. This is indeed happening and the enthusiasm received through the members is extremely good. The area has 134 paid members as on date, out of which almost 60 percent are below the age of 25. This obviously increases the need of shepherding than just mentoring. Best efforts are taken to start two more clubs in this area before March 2017 exclusively for the student community. Hope with the support of the veteran and seasoned toastmasters of A guidance of the district leaders this would be made possible!



ACHIEVEMENTS – AREA G2

- There are 5 clubs in this area. 'KCG Toastmasters club' is the home club and is already 'Select
 Distinguished' and is marching towards achieving 'Golden Gavel'.
- It's a proud privilege that the club has produced 'teacher leaders' who are very effectively
 playing their roles in full swing in various capacities in the division.
- The division conference 'Opulence 2017' is indeed hosted in the campus of this club which is 'KCG College of Technology'. Three other clubs namely 'Hindustan TM Club', 'KCG Youthmasters TM Club' and 'Great Lakes TM Club' are budding clubs which are striving their level best in improving their quality and are taking their best efforts in bringing up the club in various horizons.
- Paypal TM Club is a corporate club which has already produced quality speakers and is continuing to cherish in their toastmasters journey. This club has always been very supportive in organizing area level events.

Photo Gallery













TEAM KCG



Report prepared by Date: 9.11.17

Praveen Joe I R Place : Chennai

REPORT ON OPULENCE 2018 (SEMI ANNUAL CONFERENCE) OF DIVISION G, DISTRICT 82 OF TOASTMASTERS INTERNATIONAL

Toastmastering and KCG TM Clubs......An Introduction

International is a US headquartered non-profit educational Toastmasters organization clubs worldwide for the that operates purpose promoting communication and public speaking skills initially and at present toastmasters has introduced a programme called pathways which covers all professional skills. There are about 3, 60,000 members in 141 countries which is divided in to regions and districts. KCG Toastmasters Club (for faculty) is functioning in our campus since the year 2011 with 28 faculty members as on date and KCG Youth masters TM club (for students) is functioning in our campus since 2016 with 22 members as on date. The Clubs belong to region 13, district 82 and division G, covering Tamilnadu and Srilanka. It is worth mentioning that the club has bagged 'Golden Gavel' Award twice, a prime honour in the toastmasters fraternity and produced two district leaders who served as Area Directors and has been the first educational organization in the district to have a faculty club exclusively for teachers amidst many other corporate and community clubs.

The Conference....

The Semi-annual Conference of Division G in association with Division B was hosted in our campus on Saturday, 17th November 2018. Around **380 toastmasters** from different corporate and community clubs from the division participated. The Conference Comprised of the following components

- 1. Humorous Speech and Evaluation Speech Contests
- 2. District Council Meeting
- 3. Keynote Speeches
- 4. Distribution of Educational and Leadership Awards.

We are happy to inform that 4 out of the final 20 contestants were from KCG TM Clubs.

Finalists from KCG

Dr. Jaya R, Assoc.Prof, English Division and **Balaji R** (Aero Student) were the two among the top ten contestants for the Evaluation Speech Contest and **Balaji**

R (Aero Student) & **Gautam R** (CSE Student) were the two among the top 10 contestants for the Humorous Speech Contest.



Guest Speakers and Dignitaries

District Officers



Suganthi Periasamy, DTM District Director



Sarmaa Mahalingam ProgramQualityDirector



Munawwara M, DTM Club Growth Director



Thomas T Abraham Public Relations Manager

Keynote Speaker: DTM Rajeev Nambiar, Auditor, CAG & TM Abraham Zachariah (Annual Conference Chair), Chartered Accountant



Division and Area Directors



Ashox Kumar Venkatachalapathy



Janardhan Balaji Settur Are Director 01



Arunchalam P



Scenath Thulasi



Mythili Srinkras



Ganesh Somasundaram Area Director 85



Balachandra Nathella Biston Edwarter



Pelantappon Re Ma



Gautam Deort



Goyothry Rajagopalan



Charafraseker Subramanian Arka streetter ge



Mohan Gayatri Viswanadh Assa Shactor (2)



Organizing Team from KCG

Faculty

TM. Praveen Joe, ACG, ALB, (CSE)

TM. Venketramanan, CC,CL (AERO)

TM. Ravichandran, CC, CL (AERO)

Students

TM. Aniruth(CSE)

TM.Daniel Christopher (CSE)

TM. Akshaya (CSE)

TM. Poornima (AERO)

TM.Thejshri (AERO)



News Letter

The division newsletter was released on the day by the district-trio, and **TM. Aniruth** was the reporter representing our area.

Awards, Recognitions and Winners

Six educational awards were filed and the toastmasters received their certificates for the same.

TM. Minu Susan Jacob (CSE) and TM.Akshaya were recognized with "Excellence in Leadership" Awards for club growth.

TM. Aniruth, TM, Akshaya and TM. Thejshri were recognized for being the newsletter reporter, Sargent at Arms and Co-Logistics Chair for the conference.

TM. Venketramanan and TM. Ravichandran were recognized for being hospitality Chairs.

The team was recognized for being the **venue partners** for the conference and **TM. Praveen Joe** received it on behalf of the team

TM Balaji R of the KCG Youthmasters Club was the 1st Runner Up in the Humorous Contest



Cultural Performance

Our first year dance team entertained all the delegates by their fabulous performance. They were recognized for the same by the organizers.



TEAM KCG – VENUE PARTNERS







Received Ford ECO Sport Car from Ford Pvt Ltd & CRETA SX 1.6 CRDI Car from Hyundai Pvt Ltd









Industrial Collaboration with Nokia Solutions and Networks India Pvt Ltd, Oragadam, Chennai

About KCG

KCG College of Technology was founded in 1998 to fulfill the Founder-Chairman, Dr. KCG Verghese's vision of "Making Every Man a Success and no Man a Failure". It is a Christian minority institution, affiliated to Anna University, Chennai and approved by AICTE, New Delhi. KCG College of Technology aspires to become a globally recognized centre of excellence for science, technology & engineering education, committed to quality teaching, learning and research while ensuring for every student a unique educational experience which will promote leadership, job creation, social commitment and service to nation building. The college offers ten UG programmes and 4 PG programmes. Five of the departments are recognized as research centres by Anna University to admit candidates for Ph.D and M.S (by Research) programmes. Five of the UG programmes are accredited by NBA, New Delhi since June 2017 in the revised norms. This academic year the college bagged a number of recognitions and awards. To name a few, recently, the college has been conferred with the 'Best Institute Fostering Academia Research Industry Partnership'Award by ASSOCHAM and 'Best Practices in Student Engagement' Award by ICTACT. The Department of Electrical and Electronics Engineering (EEE), was awarded 'Best Industry-Linked Electrical Engineering & Allied Institute' award through AICTE and CII survey. In Computer Science and Allied Category the college was ranked as one among top 65 institutes in the country and in Mechanical and allied category, the institute stood within top 130 positions. Ultimately, the institute is placed in 'PLATINUM CATEGORY' by AICTE & CII. The College is also listed in AAA+ category of best engineering colleges in the country by Careers 360 and recognized as 'BEST INDUSTRY INTERFACE ENGINEERING COLLEGE' in Tamilnadu by PrimeTime.





Nokia&IoT

Nokia is fundamentally a multinational telecommunications, information technology, and consumer electronics company, founded in 1865 with its headquarters in Espoo, in the greater Helsinki metropolitan area. Apart from several other endeavors, in relevance to the context of this case study, it is appropriate to highlight certain significant efforts taken by Nokia in the domain of Internet of Things (IoT). Today, IoT has already created new business models and connected experiences through the adoption of M2M and has provided support to develop innovative consumer products. The company focuses on real-world business models and use cases in order to build partnerships that will help to unleash the value of IoT in a regular business scenario. They do help service providers, enterprises and governments use the Internet of Things (IoT) to create new opportunities for people, societies and economies. A unit of Nokia named 'Nokia solutions and Networks India Pvt Ltd' located at Oragadam, Chennai was opportunistic enough to invite collaborations with the academia which finally ended up in a memorandum of understanding between KCG College of Technology and Nokia. The base behind this collaboration is presented as a case-study in the following content.

IoT in KCG Campus

'Well begun is half done' - Aristotle

On par with industrial collaborations and keen interest in innovation and academic research activities, KCG College of Technology has always been at the forefront in organizing pertinent industry connect programmes from time to time with a single minded objective of making KCGians 'industry ready'.

To start with, a panel discussion on IoT and poster presentation contest was organized on April 18th 2016, in our campus in collaboration with IET, a renowned international professional body which was functioning in all its zeal within our campus for more than 8 years.





Dr. Frank Johnson, President Ottawa Instrumentation Ltd, Canada was the chief resource person. The panelists comprised Dr. Padmanaban Ramaswamy, Director, Wireless R&D Lab, Nexgtech Wireless Systems Pvt. Ltd.,Bangalore, Mr. DoraiThodla, Technology Entrepreneur & Founder, IMorph solutions, Chennai, Mr. Krishnaswamy Subramanian, Application Developer, ThoughtWorks Technologies India Pvt. Ltd, Chennai, Mr. Sukumar Subramanian, Head, Accel Animation Studios, Chennai and Ms. Meera Siva, Co-founder of Rana Investment Advisers.



The moderator Mr. Dorai Thodla initiated the panel discussion by raising challenging questions on the scope of IoT and the verticals to be addressed by IoT. Dr. Frank Johnson expressed his views and experience on the security threats on wearable devices in the health care sector. He elaborated the protocols and security algorithms to be implemented in the various layers of IoT communication. Dr. Padmanabhan Ramasamy spoke about existing scenario of IoT and the scope of IoT. He mentioned that "IOT is not a technology rather it is a framework where the existing technologies are being combined or joined together." Also he shared his work experience on the concept of Internet of Humans and he explored how IoT can play vital role in the area of defense. Mr. Krishnaswamy Subramanian shared his experiences and challenges in implementing IoT in solar heaters. Mr Sukumar Subramanian shared his experience and the challenges he faced while handling video and animation files of larger size over IoT. Also he





elaborated the opportunities in the field of image processing and optimization. Ms. Meera Siva shared her views on how students can involve and contribute towards the domain of IoT, various opportunities to connect with this domain and also motivated the students to be innovative and aim at patenting their products. The Q & A session was highly interactive. In nut shell, the panel discussion covered all important aspects of IoT like scope and service in different sectors, issues in handling data of large volume, veracity and velocity, security issues, machine to machine interfaces, developing applications and standards, and finally marketing IoT products.

Meanwhile the college established an Intel – IoT Centre of excellence and innovative products were tailored in the centre. It is worth mentioning that one of our IoT based projects entitled "Water Surveillance System" was presented in the world's largest hackathon namely "Smart Indian Hackthon 2017" organized by MHRD and AICTE, New Delhi and the team won the first prize of Rs. 1 Lakh.



Also a faculty development programme on 'IoT for E-Health Initiatives in India' was organized between 11.11.17 and 12.11.17. Dr. Swarna Ravindra Babu, Founder & CEO of Coovam smart systems and Services Private Limited and Dr.Hari Krishnan Ramchandran, Research Services-Medical Devices, HCL Technologies, Chennai were the resource persons.







Likewise many programmes were organized on the theme 'Internet of Things' and the organization was looking forward for suitable industry collaborators to elevate the initiatives to a higher level.

How it advanced further?

Again on the 28th of April 2017, few faculty from the department of CSE attended a Panel Discussion on Technologies and Challenges in IoT organized by IET Chennai Chapter. During the programme Mr. S. Cloudin, Associate Professor, CSE had a chance to interact with Mr. Sudarshan Pitty, Head of Chennai Factory and Mr. P Kartikeyan, Manager – Industrial Engineering, Test Engineering & Automation, Nokia, who were a few among the panelists and the conversation ended up finding some possibilities and opportunities for collaboration with Nokia.

In continuation with the conversation a visit to Nokia factory at Oragadam was arranged on 8th June 2017 and a team of faculty took part in a discussion with the officials during the visit. The focus of the discussion was to look for possible avenues and opportunities to collaborate with the company.





Further on 22nd July 2017, Mr. P Kartikeyan and Mr. Ramkrishna Patra, Head - Manufacturing Solutions & IoT Cluster, Nokia were invited to the college campus as resource persons to deliver a seminar on 'Futuristic opportunities and challenges in IoT" and they also visited the IoT Centre for Excellence, where certain projects were demonstrated to them by our students and the interaction was well received at both the ends.

On 18th September 2017, a team of faculty members of from the college visited Nokia factory for an industrial visit where they witnessed the production of network equipments including the assembly of its components.

Further, in November 2017, Mr. P Kartikeyan and Mr. Ramkrishna Patra visited the campus for the second time as resource persons for an AICTE sponsored two-week faculty development program on "Internet of Things for Ambient Assistive Living" between 30th October 2017 and 13th November 2017.

On 14th November 2017, a team of faculty members and students from the college took part in the Technology Day celebrations hosted by Nokia in their premises, during which our students demonstrated certain hand-picked project works and shared their research findings in the innovation lab of Nokia and one such demonstrated project entitled 'IoT based automatic gas stove system' won a special prize in the event.

Memorandum of Understanding

To continue and strengthen the collaboration, a MoU was executed between Nokia and KCG College of Technology on 11th January 2018. The event took place in the college and Dr.Annie Jacob, Director, KCG College of Technology and Mr. Ramkrishna Patra, Head - Manufacturing Solutions, Nokia Solutions and Networks India Private Limited signed the agreement on behalf of the respective organizations. Mr. G Agni, Specialist-Innovation Management, Nokia was given the responsibility of coordinating the deal ahead.







Internships and Product Development

The collaboration particularly focuses on bridging the gap between the industry and academia. Some of the key points in the agenda of the MoU were

- Joint Project DevelopmentsJoint Research Activities
- Joint Funding Proposals
- Joint CSR Activities
- Industrial Visits
- Guest Lectures
- Internships.





The Success Story

Nokia offered internship opportunity to the following students, Prashant Kumar (Final Year CSE), Prasad K Jose (Final Year CSE), Radheyan S (Final Year CSE), Infant Sam Christian (Third year CSE), Srinivasan Raghvan (Third year EIE) and Ujjwal Kumar (Third year EIE). Students were allowed to learn the proceedings of the business day-in and day-out. During the stay in the campus, it was a quite interesting experience for the wards and they were also asked to sum up their observations in the form of a report enumerating the possible areas in which the factory shall be automated. It was a different 'field-study' experience for the students and they were also enthusiastic enough to identify six specific areas that required automation enabling IoT. Further, students were offered an IoT Product Development Internship and following list of projects were encountered by the team.

- ILASA- an Intelligent Logistic Allocation System Application.
- Faultress—an Industrial Internet of Things (IIoT) based Fault Resolution System
- Warehouse Aging Chromatic System an IIoT based warehouse aging solution
- ChairIoT- a Smart Space Allocation system
- Third Eye an AR automation project
- Hub fork a lift alarming system

Support for Student Initiatives

Nokia supported a 24 hour coding contest - HASHN'HACK organized by the college through sponsorship. Also, Mr. Agni from Nokia was instrumental in organizing the programme being a part of the jury. The top performers of the contest were offered internship opportunities. Pratheep V.R. and Yatheshwaran of final year CSE were a few among the beneficiaries and they ended up the training in developing an android application based on Virtual Reality which is basically an automated training system for technicians in machine shops which equipped them with





sufficient information about the machinery they were handling. This application has been designed in such a way that it is supportable for Gear VR and Card board.

The development of Virtual Reality based trainer application for PC is under progress. This application will guide the technicians to assemble the components of a product in a sequential manner by providing them the step by step instructions both in the form of audio and animations. Recently, Pooja A (Third year CSE) and Ranjali Roy (Third Year CSE) were also inducted into this project work.

Mr. Prashant Kumar was given an employment offer as 'MS Support Engineer's ince May 2018.

Research Collaborations

Apart from internship opportunities for students, development of a health care project for Nokia is in progress. Dr. Deepa Jose, Associate Professor, ECE is the Principal Investigator for the research work initiated and a team of students including Sanjay S (ECE Final Year), Praveen Kumar S (ECE Final Year), Madhan Raj S (ECE Third Year), Kavitha C (ECE Third Year) and Kiruthiga B (ECE Third Year) are also involved in the project. The objective of the research is to develop an integrated system to monitor certain health indicators like radiation level, eye stress level, Hb level and Glucose level of the employees in the factory and thereby detect, analyze and provide solutions for specific health issues based on the information that are collected non-invasively. For example, the radiation detector will detect the amount of radiation, a wearable smart sensor integrated on soft contact lens will be used to measure the eye stress level and sensors will be adopted to monitor the heart beat and study the glucose level. Likewise the information synthesized can be sent to a cloud and thereby using IoT, the health parameters are mentioned earlier are monitored and analyzed for providing necessary precautionary recommendations. Thus the submitted project is awaiting approval and is likely to be supported through funding by Nokia.





Conclusion

Thus the above presented study clearly illustrates how the institute fosters an atmosphere of intellectual vigor in which the youth may find their fulfillment and achieve greatness as technocrats. The College looks at education differently. It consistently and constantly works to form the students as Competent, Committed, Creative and Compassionate men and women for and with others and this have made KCG College of Technology climb to the top league of colleges in India.



Staff Visit to Nokia

ASSOCIATION WITH GAVS TECHNOLOGIES LTD

Activities

- Sponsorship of Rs.50,000 /- for Smart India Hackathon
- Internship for 15 students
- Placement for 8 students





KCG College of Technology, Chennai signed MoU with GAVS Technologies on 4th May 2018. The college is offering excellent education in the field of engineering for the past 20 years. To fulfill the vision of the founder chairman, Dr KCG Verghese, "Making Every Man a Success and no Man a Failure", the institution always taking initiatives to offer whole sum education to the students, which gives them confident to face the competitive world. Industry-institution collaboration is such an initiative which offers students an technology focused learning to meet the need of the industry.

GAVS Technologies (GAVS) is a global IT services & solutions provider for customers across multiple industry verticals. GAVS offers services and solutions aligned with strategic technology trends to enable enterprises to take advantage of futuristic technologies like Cloud, IoT, Managed Infrastructure Services, and Security services. The MoU focuses on building an industry institution collaborative eco system which concentrates on Joint Project Developments, Joint Research Activities, Joint Funding Proposals, Joint CSR Activities, Industrial Visits, Guest Lectures and Internships.

The MoU signing ceremony was held at KCG College of Technology in the presence of Principal, Vice Principal, Registrar, Head of the departments and senior professors of KCG College of Technology. Mr Balaji Uppili Chief Customer Success Officer, Mr Murali Babu Head – Talent Acquisition and Ms Bindu Associate Manager - Marketing were present from GAVS Technologies







Each One teach one (Part of EWB - Engineers without Borders):

https://kcgcollege.ac.in/ewb-kcg-chapter-meeting-ewb-chennai/

Agrinai Project – Consultancy with Mazelon







Centers of Excellence in the campus – An outcome of our association with the core industries in the neighborhood and IT Companies in the IT Highway where the college is located

- KCG-BOSCH CoE in Medical Electronics
- KCG-DELL EMC CoE in Data Science
- KCG-EFY TECH CENTRE
- KCG-CDCE CoE in Factory Automation and Robotics
- KCG-NSDC CoE in Renewable Energy
- KCG-GE CoE in Substation Automation & Smart Grid
- KCG-Intel CoE in IoT
- KCG-CoE in Simulation Dynamics
- KCG-AUTODESK Centre of Excellence
- KCG-Virtusa CoE in Java
- KCG-Oracle Academy

Detailed Summary of Activities

https://kcgcollege.ac.in/academic-support/centre-excell/

Library on Wheels



CEO and Director of the Institute inaugurating the Library on Wheels project





