

3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc. during the last five years (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

**3.6.4** Average percentage of students participating in extension activities listed at **3.6.3** above during the last five years

## CONTENTS

		Organising unit/ agency/	Page No.
S.No.	Name of the activity	collaborating agency	
	Significant Contribution Against		
1	COVID-19	AICTE, New Delhi	2
	Women Empowerment -		
	Women Health - Natural		
2	Products for Healthcare	AICTE, New Delhi	37
	Mentor of Change for Atal	Atal Innovation Mission,	
3	Innovation Mission (AIM)	NITI Aayog, Govt. of India	48
	Mother's milk was collected by a		
	student and distributed to	Coimbatore Medical College	
	children whose mother had been	Hospital, CPN Charitable	
	admitted due to COVID19 during	Trust Coimbatore Parenting	
4	MAY 2021.	Network	65
	Efforts on teaching Government		
	School students from Nov 2020 to		
	March 2021 at Panchayat Union	Ministry of School	
	Middle School, Kalappa Naicken	Education, Tamilnadu	
5	Palayam, Kannuvai, Coimbatore	Government	70



## KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE-64 1049

(An Autonomous Institution affiliated to Anna University, Coimbatore)

## Report on First Rank – AICTE Utkrisht Sansthan Vishwakarma Award (USVA 2020 Award)

Total number of students participated in various activities: 719

### Ministry of Education, Government of India and All India Council for Technical Education organized / declared National Level Awards

## AICTE USVA - UTKRISHT SANSTHAN VISHWAKARMA AWARDS 2020

### THEME: "INDIA FIGHTS CORONA"

The award function was started at 12.30 pm on 17<sup>th</sup> September 2020 through WebEx platform on virtual mode. The function was organized by e-governance cell, AICTE, Chief Guest Dr.Ramesh Pokhriyal Nishank, Hon'ble Education Minister, Govt. of India and <u>Prof. Anil D. Sahasrabudhe</u>, Chairman, AICTE participated and declared the awards.

USVA award was announced by AICTE :	7 <sup>th</sup> April 2020
Online application opened through portal	17 <sup>th</sup> April 2020
Last date for submission/close of portal	10 <sup>th</sup> July 2020
Our application No & submitted date	1-4262287011 submitted on 10 <sup>th</sup> July 2020
Total No. of participants throughout India	900
Institution furnished complete data	535
Recommended by Experts team	103
Institution selected for awards out of 103 recommended institutions under 14 different categories by the <b>COMMITTEE OF JURY</b>	35

## Table 1. Summary of the USVA award 2020

1

### Table 2. List of USVA award Category

1. Awareness program conducted for awareness of COVID-19 and its consequences.

2. Counselling / Tele Support Provided

3. Material/Product manufactured / Developed (eg. Mask, sanitizer, ventilator, etc)

4. Materials / Product distributed by the Institution

5. Renovation and restoration of infrastructure, equipment and facilities

6. How innovatively institute is conducting classes for students

7. Provided online Teaching Learning programme to nearby college / school students

8. Institutional Infrastructure / facility provided to authorities to combat COVID-19

9. Details of other support provided (services rendered, assistance extended to migrants, etc.)

10. Financial contribution provided by the Institution towards the relief fund (Central / State)

11. Helped authorities in implementing their projects / schemes / initiatives against COVID-19.

12. Any other significant contribution

13. Post COVID-19 redevelopment / rehabilitation plan.

14. Overall

In all the above categories (except category no.5), One Institution was declared as Winner and one / two institutions were declared for Second and Third place totalling to 35 award winning institutions.

## KUMARAGURU COLLEGE OF TECHLNOLOGY DECLARED AS WINNER

IN

## 12<sup>TH</sup> CATEGORY

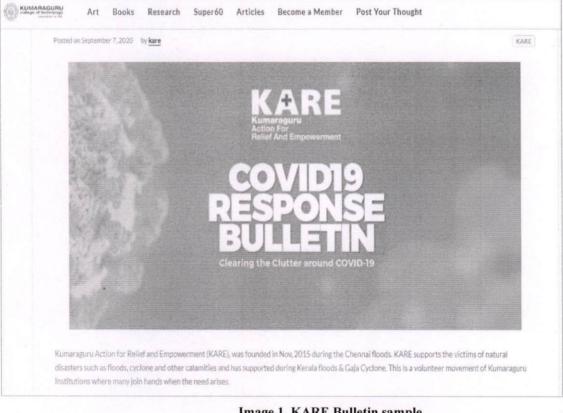
ANY OTHER SIGNIFICANT CONTRIBUTION

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### **CATEGORIES APPLIED**

### 1. Awareness program Conducted for nearby locality

- Kumaraguru Action for Relief and Empowerment (KARE) published aand circulated KARE COVID 19 Response Bulletin. It is prepared by team of faculty and students every week. (https://blog.kct.ac.in/kare-covid-19-response-bulletin/)
- · It covers COVI19-informative & insightful news, articles & data around the world under various tags such as Research, Technology, Education, Economy, statistics & Insights with a short summary for each.
- KARE also supported the front-line workers through local government authorities by providing food, Personal Protective Equipment (PPE) and sanitizers.
- KARE conducted awareness programs for nearby locality
- KARE helped the farmers who found difficulty in selling vegetables during lockdown.



### Image 1. KARE Bulletin sample

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## 2. Counselling / Tele Support Provided

### **KCT Counselling services:**

- Mentor-mentee meeting
- Webinar on Effective mentoring
- To deal with Covid-19 challenges
- Stress management pre and post Covid-19
- emotional and psychological instability of students due to COVID 19
- Feedback from students

### KARE-Helpline number: Mobile: 9487700817

\* to offer psychological counselling to the adults at home and others

### SAMADHAN-A challenge to fight against COVID'19

- Two teams participated among 2500 teams whole
- ✤ Won 33<sup>rd</sup> position out of 200 teams shortlisted

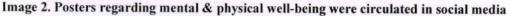
Particulars	Dates	No. of Days	No. of Faculty Involved	No. of Students Involved	No. of Beneficiaries
Awareness sessions with first year students	02.05.20	25	25	500	525
Webinar on Effective mentoring	18/05/20	1	220	-	220
Webinar on Effective mentoring	03-06-20	1	57	1	58
Mentor mentee meeting	20.6.20	3	5	95	100
SAMADHAN to COVID 19	14.05.20	46	17	60	60

### Table 3. Counselling / Tele support provided

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### 3. Material/Product - Manufactured/Developed

### Hand Sanitizer:

- 75% Alcohols based Hand sanitizer as per the WHO Guidelines
- ingredients used is Isopropyl alcohol 75% (v/v), Glycerol 1.45% (v/v), Hydrogen peroxide 0.125% (v/v).
- Pharmacopoeial quality reagents are used to prepare the Sanitizer

Table 4. Hand sanitizer prepared by
-------------------------------------

Item	Quantity	Purpose of Products	No of Faculty / Student/Staff Involved	Financially Supported By
Hand Sanitizer	310 Litres	Local use and to support Corporations	3	Kumaraguru College of Technology (KCT)

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4. Material/Product - Distributed (Mask, sanitizer, soaps, food, clothes, medicine, study material, etc.)

### KARE and few Departments involved

- support to the frontline workers through local government
- Masks
- Sanitizers
- Food
- Rice packs
- Vegetables
- The imapct areas were Unnat Bharat Abhiyan (UBA)adopted villages Chinnavedampatti, Saravanampatti, vellaikenaru, Coimbatore & pollachi.
- Caring Farmers
- \* KARE procured entire yield from small and large scale farmers.
- The acquired products are distributed amongst the community kitchen and to common consumers based on demand & necessity.

ITEM	Quantity	No of Faculty/Student/ Involved	Financially Supported By
Liquid Sanitizers packs	1300 Nos + 150 Litres	22+10	KARE/UBA
Masks	2600+3000 Nos	25	KARE
Cooked meals	40038 packets	25	KARE
Rice	500 Kg	20	KARE
Vegetables	10000 Kg	25	KARE

### Table 5. Material/Product - Distributed

6

### 5. How innovatively you are conducting classes

### KPOL

- "Kumaraguru Platform for Online Learning" (KPOL) during the period of Covid-19
- implemented online learning by teaching only two courses per day
- Each online session followed with 10 MCQs to evaluate the teaching- learning outcome.
- Further, qualitative assessments were carried out at the end of each module of their syllabus.
- Finally CAT2 conducted with MCQ and descriptive type

### **Project GERMINATE:**

- Project Germinate, a taskforce comprising of faculty and students members form Kumaraguru Institutions for creating an Online learning ecosystem at KCT.
- Blended learning, course design and assessment adaptations, ways to engage students in the online mode.
- The team has created modules for faculty to design their course and assessments, active learning methods to employ in the classes, as well as strategies to ensure student wellness during this pandemic times.
- Also workshops and training material has been put together and disseminated by the team to prepare faculty for the online semester

#### Conference, Workshop, Webinar, Competitions, Quiz Programmes

- ✤ 240+ programmes
- Covering basics and advanced technologies in STEM
- Expenditure/Funding: Rs 3.35 Lakhs

### NPTEL/SWAYAM COURSES

### **COURSERA Enrolment**

7

Purpose of the Program	Sponsor	No of Beneficiary
Workshop, Training, Webinar On Engineering And Technology	КСТ	5442
Engineering And Technology	КСТ	12403
Science And Humanities Area.	КСТ	20872
Technical And Management Area.	КСТ	413
To Create An Awareness In Ipr, Yoga & Wellness	КСТ	3388
	Total	44018

### Table 6. Conference, Workshop, Webinar, Competitions, Quiz Programs organized

# 6. Institutional Infrastructure/facility provided to authorities to combat COVID-19

KCT is the residence for 107 migrant labours across the Nation

Particulars	Purpose	Period
Kitchen	To prepare meals for the migrant workers and the frontline sanitary workers	24-03-2020 to till date
Buses	To aid the migrant workers to help them reach the railway station to make it to their native places.	20-05-2020
Cooked meals	To help the frontline workers	24-03-2020 to till date

### Table 7. Facilities provided

8

# 7. Helping Authorities in implementing their projects/ schemes/initiatives against spread and prevention of COVID-19

- IEEE Funding
- COVID project proposal submitted by 5 faculty members
- Funding Amount: 5000 USD
- No of Beneficiaries: 1000 students
- Technology solutions to screen the COVID 19 at government schools.
- Three government 8. schools are identified in Coimbatore, Chengalpattu and Chennai
- To provide screening system, automated hand sanitizers and public announcement system;

### 8. Any other contribution against COVID-19

- ✤ AICTE-MHRD sponsored SAMADHAN & FIGHT CORONA IDEATHON
- Funded projects proposal submission
- Participation in Project competitions
- Providing campus wide online license for MATLAB
- Ek Bharat Srestha Bharat
- KARE activities
- COVID Design Projects: Quarantine Facility Centre(QFC)
- Participation in competition National level hackathon at UPTTI, Kanpur and won second price.

**Design projects done by Civil Engineering students for Quarantine Facility Centre** – About 63 students and 12 Faculty members were involved and various ideas were implemented to design the Quarantine facility centre.

9

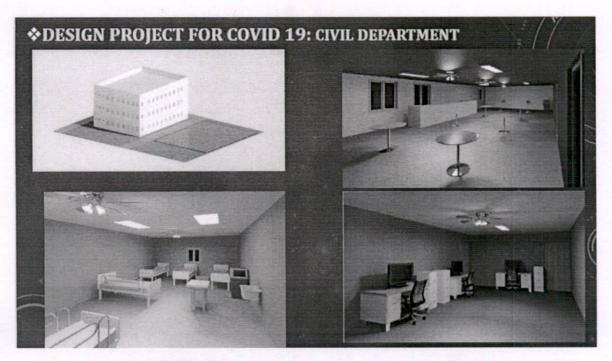


Image 3. COVID quarantine centres - Models developed by Civil Engineering students

Particulars	Purpose	No of staff /students / faculty	No of Beneficiary
Ten (10) project proposal were submitted to government agencies such as DST, TNSCST, NRDC.	To Provide feasible Solution for managing he Covid 19 related Challenges	20	Society
Four projects participated in competition	To Fulfill Societal Need During Covid19	15	85
Provided MATLAB Campus Wide Licence during COVID'19 lockdown	For faculty members and students to make use of this facility	10	2000
Ek Brarath Shrestha Bharath(EBSB) scheme	National level cultural interchange programme	17	200
Food to migrant workers, orphanage and tribes	To help the migrant workers with food who are travelling to their native places via trains	60	375

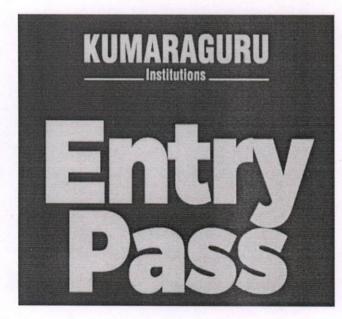
## Table 8. Project Proposals submitted

N

10

# KCT is stringently following the guidelines from the state and central authorities to mitigate the transmission of Covid-19

- > Wearing safety face masks is mandatory for everyone at the campus.
- Awareness posters and banners are placed at all vantage points.
- > Thermal screening is done for everyone at the entrance.
- > Vehicles are fumigated and are parked only at the designated parking areas.
- > All KCT employees have installed Aarogya Setu App.
- As per the government directions, faculty members will report to work in a carefully planned phased manner.
- Employees and visitors have been recommended to apply for digital pass to gain access to the campus.
- > Safe work zones have been created following the social distancing guidelines.
- Staggered arriving and departing time has been planned.
- > Frequent sanitation of shared spaces and high-touch surfaces
- In order to overcome the anxiety and stress in this challenging time, regular counselling sessions towards mental and emotional wellness are organised on the digital platform.



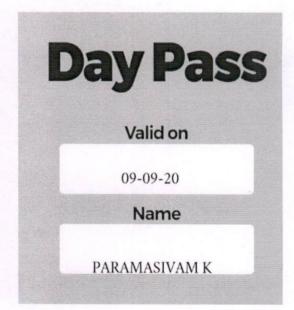


Image 4. Entry pass system followed for campus entry

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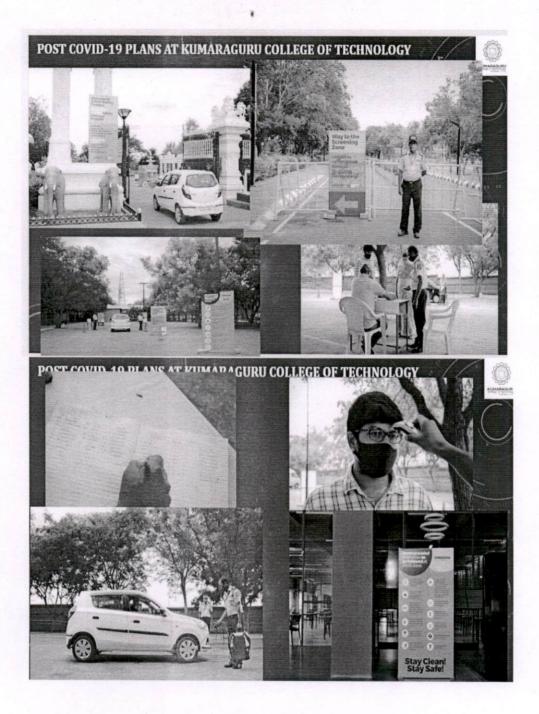


Image 5. Post COVID plans at KCT



Image 6. Announcement of USVA award to KCT

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Image 7. USVA Award certificate copy

## Awareness session with First year students organized by KCT Counselling services

## 2020-21

## Number of students participated: 500

**KUMARAGURU** 

haracter la life

## List of students participated

S.No.	Register No.	Name of the student
1	20BAD001	ABISHEK RAM S
2	20BAD002	ADARSH S
3 .	20BAD003	AKILESH K J
4	20BAD004	AKSHARA S
5	20BAD005	ARAVIND P
6	20BAD006	ASHVATH NARAYANAN N S
7	20BAD007	ASHWIN KARTHIKEYAN
8	20BAD008	DHANYAA S S
9	20BAD009	DHARANISWARAN C J
10	20BAD010	DHARSHINI R
11	20BAD011	ELLAKKIAA S
12	20BAD012	FARZIN AHAMED
13	20BAD013	HARITHA T
14	20BAD014	KAILAS P S
15	20BAD015	LOGITA S J
16	20BAD016	MADANICA S
17	20BAD017	MOHAN KRISHNAN O
18	20BAD018	MUKILAN K
19	20BAD019	MURALI MADHAVAN G M
20	20BAD020	NANDA KIZORE M K
21	20BAD021	NAVIN ROHITH S
22	20BAD022	NETHRA S
23	20BAD023	NIRANJANA DEVI S
24	20BAD024	NISANTH T
25	20BAD025	NITHISH KUMAR G
26	20BAD026	NITHIYASHREE V K
27	20BAD027	NOOR SURRAYA S M
28	20BAD029	PRAWIN S
29	20BAD030	PRIYANKA K
30	20BAD031	RAKESH NANDHAA K S
31	20BAD032	RITHVIK PRANAO N

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Coimbatore - 641 049.



32	20BAE001	ABHAY SHARMA
33	20BAE002	AJITH K
34	20BAE003	ANUSUYA V
35	20BAE004	AROCKIA ROSHAN A
36	20BAE005	AUSTIN JOEL A
37	20BAE006	AVINASH R
38	20BAE007	AZHAR AHMED A
39	20BAE008	DINESH P
40	20BAE009	HARI PRASATH J
41	20BAE010	HEMANTH NITHIS G
42	20BAE011	JANARTHANAN B
43	20BAE012	JESWIN SHAJU
44	20BAE013	KADHIR NARAYANAN S
45	20BAE014	KATHIRASAN B
46	20BAE015	KIRUBANIDHI V
47	20BAE016	KISHORE B
48	20BAE017	LOGESHWARAN C
49	20BAE018	MADHAN S
50	20BAE019	MATHAN M
51	20BAE020	MOHAMED RAFEEK RAJA S
52	20BAE021	MONISHADEVI P
53	20BAE022	NARENDRAMOORTHY T
54	20BAE023	NAVEEN S
55	20BAE024	NEHRUJI G
56	20BAE025	NIKIL R
57	20BAE026	RAHUL KRISSNA R
58	20BAE027	RAJA J
59	20BAE028	RANJITH S
60	20BAE029	ROHIT S M
61	20BAE030	ROSHAN V
62	20BAE031	SABAREESH M
63	20BAE032	SANDHIYA C
64	20BAE033	SANJAY R
65	20BAE034	SANJEEV S
66	20BAE035	SANJIVDHARAN S
67	20BAE036	SAROOTH B
68	20BAE037	SHARANDEEP SINGH BALI
69	20BAE038	SHEEBA C
70	20BAE039	SHEIK IMRAN M
71	20BAE040	SHYAM SUNDAR J
72	20BAE041	SRIVATHSHAN M
73	20BAE042	SUBHASH P
74	20BAE043	SUDHEESH V
75	20BAE044	SUGA RAJA VARMAN S



76	20BAE045	THIRUMALAI P
77	20BAE046	TRISHA ROSHINI S
78	20BAE047	VARSHINI S N
79	20BAE048	VISHNU VARDHAN R
80	20BAU001	AKASH R
81	20BAU002	ANURAG M B
82	20BAU003	ARAVINDH KUMAR B
83	20BAU004	ARCHANA R
84	20BAU005	ASWATH KRISHNA G
85	20BAU010	GOKUL K
86	20BAU011	HARISH V
87	20BAU012	HARIVARMAN J
88	20BAU013	JEBIN HUDSON J
89	20BAU014	KAARTHIEGEYAN S
90	20BAU015	KAMALAPARVATHI T M
91	20BAU016	KAMALES S
92	20BAU017	KOWSHAL RAJ R P
93	20BAU018	LOGANESHAN M
94	20BAU019	MARADONA K
95	20BAU020	MARUTHACHALAM R
96	20BAU021	MOHAMMED AYMAN S
97	20BAU022	PARASURAM R S
98	20BAU023	PRASANNA KUMAR M
99	20BAU024	PUSHKAR K G
100	20BAU025	RAMANA SIMMA R
101	20BAU026	RAMESH A
102	20BAU027	ROHAN R
103	20BAU028	SAKTHI VISAL G
104	20BAU029	SANTHOSH KUMAR S
105	20BAU030	SARAN HARSAN M
106	20BAU031	SEDHURAM S
107	20BAU032	SHANMUGAPRAKASH S
108	20BAU033	SHIVAGURU RAMAKRISHNAN MEENA
109	20BAU034	SOMASEKARAN C
110	20BAU035	SRIJAYARAM M
111	20BAU036	THANVEER AHAMED N
112	20BAU037	VARSHAN C
113	20BAU038	VIJAYASARATHI J
114	20BAU039	VISHAL M L
115	20BAU040	VISHNU CHARAAN S G
116	20BAU041	VISNU AATHITYAN V
117	20BAU042	YAADHAV N
118	20BBT001	ABINAYA V
119	20BBT002	AKSHAYANIVASINI M



120	20BBT003	ANUSHA R
121	20BBT004	AVANTHEKA S
122	20BBT005	DEEPSIKHA M J
123	20BBT006	DELMA M D
124	20BBT007	DHANYA M S
125	20BBT008	DHIVIA DHARSHIKA C
126	20BBT009	ERIC JOHNSON ROBERT
127	20BBT010	HARINI R
128	20BBT011	HARSHAVARDHANN R G
129	20BBT012	HARSNI V
130	20BBT013	JAYAPOORNA S
131	20BBT014	JEEVA A
132	20BBT015	KRISHNA K B
133	20BBT016	LAKSHANA B
134	20BBT017	LAWANYA S
135	20BBT018	LOHITA K
136	20BBT019	MADHAVAN G M
137	20BBT020	MADHUMITA A R
138	20BBT021	MAHALAKSHMI PL
139	20BBT022	MAHAMAHIMA M P
140	20BBT023	MAHISHARTHI V
141	20BBT024	MOHITH B
142	20BBT025	MRIDHULA R
143	20BBT026	MRIDULA R
144	20BBT027	NIKITHA D
145	20BBT028	NIRANJAN K
146	20BBT029	PAVITRA RAVI
147	20BBT030	PRATIKA S R
148	20BBT031	PRIYAVADHANI K
149	20BBT032	RESHMINA M
150	20BBT033	SABARNA J
151	20BBT034	SANDHYA S
152	20BBT035	SARVES M G
153	20BBT036	SONALIKAA S S
154	20BBT037	SOWMIYA SRI S
155	20BBT038	SRI VATHSAN R
156	20BBT039	SRINIDHI V G
157	20BBT040	SRITHA N
158	20BBT041	SRIVATHSAN BALAJI PULIYADI
159	20BBT042	SUDHARSAN M
160	20BBT043	SUKUMAR S S
161	20BBT044	SUNANDITAA K
162	20BBT045	SWETA M
163	20BBT046	THENUJAA D

1



	200000015	Incl. 1.D
164	20BBT047	UMA A R
165	20BBT048	UMAMAHESWARI M
166	20BBT049	VARSHINI S
167	20BBT050	VISHAL T
168	20BBT051	YAMINI DEVI G
169	20BCE001	AADHI SUBRAMANIYAM S
170	20BCE002	AARTHI M
171	20BCE003	ABISHANKAR I
172	20BCE004	AJITH KUMAR M
173	20BCE005	AKSHAYA C
174	20BCE006	AKSHHAY K S
175	20BCE007	ALRIFANA N
176	20BCE008	ASWIN RAMESH
177	20BCE009	BHARATH KUMAR A
178	20BCE010	CHITTESH S
179	20BCE011	DHANASEKARAN T
180	20BCE012	DHARSHAN S G
181	20BCE013	DHARUNKUMAAR T S
182	20BCE014	ELAVARASAN S
183	20BCE015	ENISH M
184	20BCE016	GOWTHAM C
185	20BCE017	GUNASEKARAN S
186	20BCE018	HARI KRISHNA
187	20BCE019	HARIKARAN R
188	20BCE020	HARINI S V
189	20BCE021	HARSHINI A
190	20BCE022	HARSHINI D R
191	20BCE023	HARSHINI R S
192	20BCE024	HOSHIYAA S
193	20BCE025	JAWAHAR P
194	20BCE026	JAYANDHAN S
195	20BCE027	JAYANTH K G
196	20BCE028	JOYSLIN JENIFER S
197	20BCE029	KAMESH KANNAN P
198	20BCE030	KARTHIKARAMANI B
199	20BCE031	KAVIN M
200	20BCE032	KEERTHAN S
201	20BCE033	KISHORE M
202	20BCE034	KRISHNAKUMAR S
203	20BCE035	KRITHICKSUNDAR SM
204	20BCE036	KUMARA GURUBARAN K
205	20BCE037	LAKSHANA R
206	20BCE038	LOGA LAVANYA G
207	20BCE039	MENAKA S

V

N



208	20BCE040	MITHUN A R
209	20BCE041	MOHAMED GHOUSE N
210	20BCE042	MOHAMMED ARSHATH M
211	20BCE043	MUTHURAGUL S
212	20BCE044	NAGARAJAN B
213	20BCE045	NAGHUL RAAJA M S
214	20BCE046	NIRANJANAA A
215	20BCE047	NISHAANTH S P
216	20BCE048	NITEESH R S
217	20BCE049	NITHISHKUMAR S
218	20BCE050	PANDARATHI M
219	20BCE051	PRAGATHEESWAR R S
220	20BCE052	PRAVEENKUMAR S
221	20BCE053	PREETHAM RAJ K
222	20BCE054	PRITHISHA A
223	20BCE055	PRIYANKA G
224	20BCE056	PRIYAVARSHINI R V
225	20BCE057	PUGAZHENDHI M
226	20BCE058	RAGHUL M
227	20BCE059	RAGUL S
228	20BCE060	RAJ PRASATH N
229	20BCE061	RAJKUMAR S
230	20BCE062	SAKTHIPRADHAN M
231	20BCE063	SANJAY A
232	20BCE064	SANJAY KUMAR J
233	20BCE065	SANJAY S
234	20BCE066	SANJEEV S P
235	20BCE067	SANJIV M R
236	20BCE068	SARATHY R V
237	20BCE069	SELVAKUMAR P
238	20BCE070	SHANGHAVAI SHRI J
239	20BCE071	SHANMUGA RAJA M
240	20BCE072	SIVARAM KUMAR S
241	20BCE073	SRI HARI S
242	20BCE074	SUHESHRITHIK M
243	20BCE075	SUJITH P
244	20BCE076	SUJITHAA R
245	20BCE077	SUMANRAJ A
246	20BCE078	SUMANTH ADHITAYA V S
247	20BCE079	SUNIL AUSTIN S
248	20BCE080	SWETHA A
249	20BCS001	ABHAY MOHANAN
250	20BCS002	ABHILASH R
251	20BCS003	ABHINESH M

No. State State

Dr. D. SARAVANAN, M.Tech., Ph.D., PRINCIPAL Kumaraguru College of Technology Coimbatore - 641 049.

N



KUMARAGURU

character ls

life

252	20BCS004	ABHISHEK S
253	20BCS005	AISHWARYA E
254	20BCS006	AJAY SUNDAR RAJKUMAR
255	20BCS007	AKSHATHAA A S
256	20BCS008	ALLWIN KENNETH P
257	20BCS009	AMITHA DAS C
258	20BCS010	ANAS S
259	20BCS011	ANURAGAV R
260	20BCS012	ANUSUYA S
261	20BCS013	ARCHANA M
262	20BCS014	ASHMITA A
263	20BCS015	ASHWIN K
264	20BCS016	ASHWIN SAMPATH
265	20BCS017	ASWATH GANESH GUPTHA
266	20BCS019	BADHRINATHAN.S.B
267	20BCS020	BHARATH S
268	20BCS021	BHARATH S
269	20BCS022	CHRISTEN INFANT LOYOLA
270	20BCS023	DARSHAN R
271	20BCS024	DEEPTHI A S
272	20BCS025	DEVASENAN M
273	20BCS026	DHANUSHKUMAR S G
274	20BCS027	DHANYA S S
275	20BCS028	DHARUNIKA NAMAGIRI B V
276	20BCS029	DHINAKARAN S B
277	20BCS030	DHYANESH M
278	20BCS031	GAYATHRI PADMAJAKSHAN NAIR
279	20BCS032	GOKUL M
280	20BCS033	HARI GOKUL B
281	20BCS034	HARIHARAN R
282	20BCS035	HARINISHA B
283	20BCS036	HARIPRASAD N M
284	20BCS037	HARISHINI S
285	20BCS038	HARSH CHOUDHARY
286	20BCS039	HARSHAN A
287	20BCS040	HARSHAVARDHAN S V
288	20BCS041	HEMANT KUMAAR A
289	20BCS042	JAYAAHARI ADITIYA M K
290	20BCS043	JERIN THOMAS
291	20BCS044	JOHN EBIN M
292	20BCS045	JOSHUA A
293	20BCS046	KAMAL PRASATH T
294	20BCS047	KANISSHA P P



296	20BCS049	KARAN SAKTHI K
297	20BCS050	KARTHIKEYAN K
298	20BEC001	ABINAYA SRI T
299	20BEC002	ABINAYADEVI K
300	20BEC003	ADITHYAN P
301	20BEC004	AHKALYA G
302	20BEC005	AISHWARYA LAKSHMI S S
303	20BEC006	AJAY PRASENNA SREENIVASAN
304	20BEC007	AKASH K
305	20BEC008	AKASH S
306	20BEC009	AMBARISH R
307	20BEC010	AMRITH M
308	20BEC011	ANSU SUSAN DEEPAK
309	20BEC012	APARNA V
310	20BEC013	ARJUN G
311	20BEC014	ARUNPRASATH U J
312	20BEC015	ASFAQ MOIDEEN A
313	20BEC016	ASWATH V
314	20BEC017	AVINASH V
315	20BEC018	AYUSHI GAUTAM
316	20BEC019	BANU PRIYA S
317	20BEC020	CAROLINE P
318	20BEC021	CHAMILY NAFIA L
319	20BEC022	CHARU DHARSHINI K
320	20BEC023	CHARU HARSHINI K
321	20BEC024	DARSHINI S
322	20BEC025	DEEPTHI E
323	20BEC026	DHANESHVAR E
324	20BEC027	DHANUSHA T
325	20BEC028	DHARSHAN RAM S
326	20BEC029	DIKSHIT S
327	20BEC030	DINESHKUMAR M
328	20BEE001	ABILESH K S
329	20BEE002	ABINAYA A V
330	20BEE003	ACKSHAYAV
331	20BEE004	ADITYA R
332	20BEE005	AGARNATH K
333	20BEE006	AKKIL SHRINIVAS K G
334	20BEE007	AMEER M
335	20BEE007	AMRUDHA VARSHAN P R
336	20BEE008	ANANDH B
337	20BEE010	ANURAGA P
338	20BEE010	ARUNAN R
339	20BEE012	ARUNAN K ARUNASHREE P

1

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8



340	20BEE013	ARVIND J S
341	20BEE014	ATHISHWARAN N
342	20BEE015	AVINASH R
343	20BEI020	HARISARAN P D
344	20BEI021	IKSHVATHITH K S
345	20BEI022	JANANI T
346	20BEI023	JASWANTH RAJ S
347	20BEI024	KAMAL SAFEEK A
348	20BEI025	KAMESHWARAN M
349	20BEI026	KOWSHIK B
350	20BEI027	KRISHNA KUMAR R R
351	20BEI028	LAXMI VARAPRASATH R
352	20BEI029	MONESSHA N S
353	20BEI030	NIRMAL RAJ N
354	20BEI031	PRANESH RAJ K -
355	20BEI032	PRAVEEN E
356	20BEI033	RAGHAVENDRAN RAMASAMY
357	20BEI034	RAHUL B
358	20BEI035	RAHUL R
359	20BFT011	KANIRHYTHAMI S
360	20BFT012	KANISHGA B
361	20BFT013	KOWSALYA D
362	20BFT014	MONISH K NEHA GOWRIJ S
363	20BFT015	OVIYA SHREE S
364 365	20BFT016 20BFT017	P VIDAGOTI LAKSHMI SUSHMITHA
365	20BFT017 20BFT018	P VIDAGOTI LAKSHMI SUSHMITHA PAVAL S
367	20BFT018	PRADEEKA K
368	20BFT019 20BFT020	PREETIKA R
369	20BFT020 20BFT021	PRIYADHARSHINI N
370	20BFT021 20BFT022	PRIYANKA M
371	20BFT022 20BFT023	RADHIKA A
372	20BFT023	RINUSHKA SK
373	20BFT024	SANGAMITHRA K M
374	20BIS001	AARON MATHEW
375	20BIS002	ABHILASH KARTHIK T
376	20BIS002	ABHINAVE A
377	20BIS003	ABINESH R
378	20BIS005	ADHIKESAVAN P
379	20BIS006	AJITHKUMAR G
380	20BIS007	AKSHAY S
381	20BIS008	ASHOKKUMAR M
382	20BIS009	ASWATH KRISHNA G
383	20BIS010	ASWIN KUMAR V

## KUMARAGURU la life



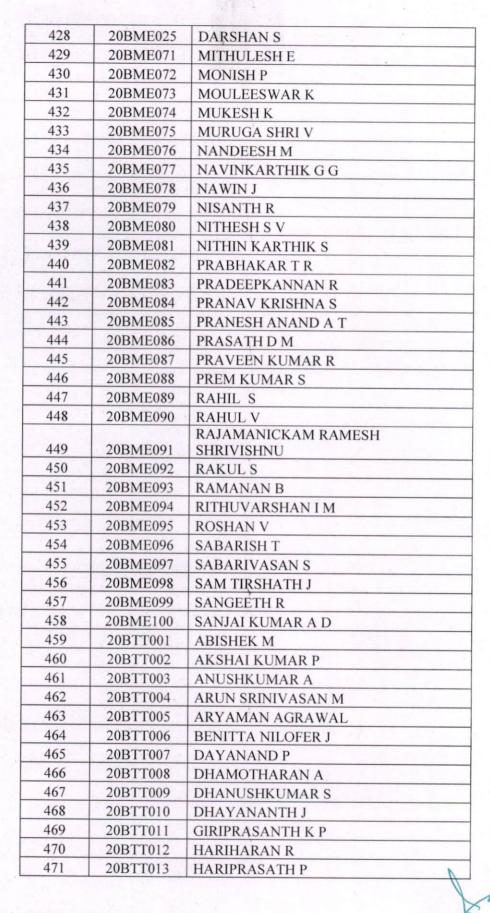
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385	20BIT032	LOKESH C
386	20BIT033	MOHAMMED HAROON SANOJ M
387	20BIT034	MONEESHRAJA K
388	20BIT035	NANDHA KUMAR S
389	20BIT036	NIHAARIKA P
390	20BIT037	NITHEESH KUMAR G
391	20BIT038	PRAGADESH S J V
392	20BIT039	PRATEENDRA M
393	20BIT040	PRAVEEN V
394	20BMC001	ABILASH M
395	20BMC002	AJAY ABISHEK B
396	20BMC003	AKASH K
397	20BMC004	AMOSE RAJA K
398	20BMC005	BARATH KUMAR V
399	20BMC006	DHANUSH ARAVINDHAN M
400	20BMC007	DINESHBABU D
401	20BMC008	GOKUL K
402	20BMC009	GOVARDHAN M A
403	20BMC010	HARIHARAN R
404	20BME001	AAKASH B
405	20BME002	AAKASH KUMAR V
406	20BME003	AAKASH ROOPAN P
407	20BME004	AAKASH V
408	20BME005	ABHINAV R
409	20BME006	ABINESH A
410	20BME007	AHAMED SHARIEFF
411	20BME008	AKASH VELANGANNI D
412	20BME009	ANAND NIRUP M
413	20BME010	ANANDA KISHORE S
414	20BME011	ANANTHA KUMAAR S
415	20BME012	ANANTHU KRISHNA G V
416	20BME013	ANJANA PRASAD
417	20BME014	ARULMURUGAN K
418	20BME015	ARUNVASAN S D
419	20BME016	ASHWIN K
420	20BME017	ATHARSH A R
421	20BME018	BALAMURUGAN A
422	20BME019	BALAMURUGAN S
423	20BME020	BALAVIGNESH P
424	20BME021	BHARATH YUVARAJ P
425	20BME022	BRANESH KUMAR J
426	20BME023	BRAVIN S D
427	20BME024	CHANDHRU A P

1

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N







472	20BTT014	JEEVAN G
473	· 20BTT014	
473	20BTT015	JOSHIKA S
		KALAIMANI K S
475	20BTT017	KALAIVANAN V
476	20BTT018	KAMALESH S
477	20BTT019	KARUNYA A
478	20BTT020	KAVYA B
479	20BTT021	KIRUBANANTHAN N
480	20BTT022	KISHORE K G
481	20BTT023	KISHORE R A
482	20BTT024	NIKESH KUMAR A
483	20BTT025	NITHISHKUMAR R
484	20BTT026	NITHISHWARAN J R
485	20BTT027	PRANESH S
486	20BTT028	PRIYANKA R
487	20BTT029	RAHUL N
488	20BTT030	ROOPESH U S
489	20BTT031	SADVIKA N
490	20BTT032	SANJEEV T
491	20BTT033	SANTHOSHKUMAR S
492	20BTT034	SARAN KUMAR R
493	20BTT035	SARUMATHI V
494	20BTT036	SHAMRITHI B
495	20BTT037	SHARAN KIRTHIK S
496	20BTT038	SHARAN YOGESH R S
497	20BTT039	SHRUTHI R
498	20BTT040	SIDDHARTH D
499	20BTT041	SRI SUDARSHAN S R
500	20BTT042	VANMATHI V

Dr. D. SARAVANAN, M. Tech., Ph.D., PRINCIPAL Kumaraguru College of Technology Coimbatore - 641 049.



## Webinar on Effective mentoring, organized by KCT

## 2020-21

## Number of student(s) participated: 01

## List of students participated

.No.	Register No.	Name of the student
1	17BEE082	GIRIPRASATH P

Principal



KUMARAGURU

aracter is life

# Mentor mentee meeting to Address the emotional and psychological instability of students due to COVID 19

and a second

## Number of students participated: 95

## List of students participated

S.No.	Register No.	Name of the student
1	17BFT004	SHARMITHA B
2	17BFT010	VARSHINI G
3	17BFT014	SOUNDARYA V S
4	17BFT021	ARUNTHAVASELVI T
5	17BFT027	MINUPRIYA T
6	17BFT028	ASSMITHA R
7	17BFT035	SUBAHARINI V
8	17BFT042	DHUVARSNI S C S
9	17BFT045	DIKSHIKA MALENI T
10	17BFT048	SHARNI A V
11	17BFT049	SHRIVARTHINI V
12	17BFT056	KOVERTHANI S
13	17BFT059	RAMYAM
.4	17BFT203	HARIPRRIYA S
5	17BFT005	RAKSHANAA S
6	17BFT011	SAMYUKTHA G
7	17BFT016	NITHYA SHREE E
8	17BFT022	SRINITHI NAGADURGAI M
9	17BFT007	ARUNKUMAR R
0	17BFT207	THUSHARA S
1	19BFT025	SHANMUGA SHRI M
2	19BFT028	BARANITHARAN K
3	19BFT010	SHALINI K R
1	19BFT007	SWETHA R
5	19BFT040	SAFRIN SHYNIE A
5	19BFT004	MALINI E
	19BFT034	HEMA N
	19BFT019	TRISHA A
)	19BFT013	PREETHI N
	19BFT016	RINI JANICE S
	19BFT043	PACKIAM K

Dr. D. SARAVANAN, M.Tech., Ph.D.,

PRINCIPAL Kumafagufu College of Technology Combatore - 641 049.



1		
32	19BFT037	KEERTHANA M S
33	19BFT001	MIDHUN M
34	19BFT022	JAYAPRIYA M
35	19BFT027	BHAVYA P
36	19BMC001	DARSHAN R
37	19BMC004	SHREYA K
38	19BMC007	SABAREESH R K
39	19BMC010	ABHINNAV SUNDARRAJAN S
40	19BMC013	LAVANYA A
41	19BMC016	SURYA R
42	19BMC019	CHRISTOPHER VIJAY R
43	19BMC022	SEDHUPATHI S
44	19BMC025	LOKESH A
45	19BMC028	NANDHA KUMARAN S
46	19BMC031	YESHWANT S
47	19BMC034	SHANKAR RAAJR
48	19BMC037	NAVEEN T
49	19BMC040	PRADEEP M
50	19BMC043	ASWIN K
51	19BMC046	SARAVANAMANI C S
52	19BMC049	DEEPAK K
53	19BMC052	KIRAN P
54	19BMC055	DHARANI DHARAN P
55	19BMC002	SREE EZHIL V.R
56	19BMC005	RANGESH SRIRAM B S
57	19BMC008	PRADEEP S
58	19BMC011	VIGNESH C
59	19BMC014	RAGHUL S
60	19BMC017	MOULI S
61	19BMC020	RAAGUL S G SENTHIL KUMARA MURUGAN
62	19BMC023	KIRTHIKA V
63	19BMC026	NANDHITHA R
64	19BMC029	PURUSHOTHAMAN S
65	19BMC032	KAVINESH S
66	19BMC035	DHANUSH ANAND S B
67	19BMC038	MOURIAN K
68	19BMC041	ANANTHA PRAJITH K
69	19BMC044	ROCHIN ANTONY S
70	19BMC047	AARTHY M
71	19BMC050	PREM KUMAR S
72	19BMC053	JEEVA S
73	19BMC003	KANNIGA GAYATHRI S B
74	19BMC006	SURYA PRAKASH V
75	19BMC009	SELVA KANNAN A



76	19BMC012	RISHIKANTH G
77	19BMC015	DAKKSHESH G
78	19BMC018	NISHANTH N
79	19BMC021	DEENA S
80	19BMC024	KAILASH S
81	19BMC027	CIBI ARAVINTHAN M
82	19BMC030	KAUSHIK K
83	19BMC033	LOGESHWARAN R
84	19BMC036	MUHSIN AL RAMADAN S
85	19BMC039	JEYA SURIYA G
86	19BMC042	DIWAKAR J
87	19BMC045	VIGNESHWARAN S
88	19BMC048	ABHISHEK M
89	19BMC051	MADHU SUDHANAN K
90	19BMC054	KIRAN PRASANTH E
91	17BEE006	VENKATESH S
92	17BEE062	KAVIN K L S
93	17BEE068	PRAVEEN HARIHARAN A.R.
94	17BEE071	SHRINAATH V
95	17BEE080	KOWSALYA R

Jon

Principal



## SAMADHAN - A challenge to fight against COVID'19 MHRD Mega Innovation Challenge

## 2020-21

## Number of students participated: 60

## List of students participated

S.No.	Register No.	ster No. Name of the student	
1	19BIS018	M. MEYYAMMAI	
2	19BIS013	Τ. ΤΑΝΙΑ ΤΟΥΟ	
3	19BIS001	M. AATHMIKA	
4	19BIS006	K. S. DHANWANTH	
5	19BIS008	S. SHAKTHI VEL	
6	19BIS022	S. SHREE ANUNITHA	
7	19BIS023	R. M. KOUSHAL AAKASH	
8	19BIS020	E. PRADEEP	
9	19BIS016	P. S. NITHEESH	
10	19BIS009	P. PRADEEPA	
11	19BIS025	S. MOHAMED AAKIL	
12	19BIS052	A. SRISAKTHI	
13	19BIS053	V.NIKHIL	
14	19BIS046	S.RATHISH-	
15	19BIS039	K.SAKTHISREE	
16	19BIS042	S.M.SNEKA	
17	19BIS021	S.SNEGAL	
18	19BCS087	S.MANAVALLAN	
19	19BCS065	R.R.PRANAV	
20	19BCS060	PRANIIS	
21	19BCS116	SARVESVARAN M S	
22	19BCS105	RAJHESHWAR V	
23	19BCS081	VISHNUVARDAN J	
24	19BCS080	SUDHARSANAN M	
25	19BCS065	PRANAV R R	
26	19BCS086	SHARAT N	
27	19BCS075	JINO ROHIT	
28	17BCS204	A MONICA	
29	19BCS036	VISHAL K B	
30	17BCS044	SANDRA	
31	17BCS104	SHERIN	
32	18BCS008	MRIDULA C.S	

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33	18BIT010	MEGHAVARSHINI K. S	
34	18BCS049	KS MANOJ RAGAVENDHARA	
35	18BCS020	ACHUTAPRASANTH J	
36	18BCS001	MURALI KRISHNAN P	
37	18BCS087	ASHWIN PRANAAV	
38	18BCS015	ASWATH S	
39	18BEC095	ADARSH A	
40	18BCS102	ADITHYA G	
41	18BCS084	AMUDHAN SM	
42	18BCS078	ROHINDH R	
43	18BCS015	ASWATH S	
44	18BCS024	MALAVIKA JS	
45	18BCS096	PRANAY ROSHAN J	
46	18BCS114	DHAKHSHITHA J	
47	18BCS030	PRAVEEN KUMAR V	
48	18BCS012	AISWARYA K	
49	18BCS108	PATUR PUSHPITHAREDDY	
50	19BAU041	VISHWANATH AL	
51	17BCS082	SRIVATHSAN S	
52	17BCS121	SRIMATHI.S	
53	16MBA079	KAVIARASAN.M	
54	18BAU015	AADIL REHAAN MUHAMED V	
55	18BEC048	DHARANI KRISHNA B V	
56	17BME075	PRAVEEN KUMAR D	
57	17BMC044	SHRIRAM S G	
58	19BCS002	GOKUL S	
59	19BIS020	PRADEEP E	
60	18BCS025	GOKULNATH S	

Principal

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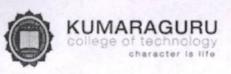


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	46	
		1
	1000	-

## Department of Civil Engineering Design of Quarantine Facility Centre (QFC) – Project competition

## **Team Details with Guiding Faculties**

.No.	Name of the student	Register Number	Year of study
	Team – 1: Dr. V	/. Selvan - selvan.v.ce@k	cct.ac.in
1	AKILESH.G	17BCE124	Third year
2	MOHAN KUMAR. S	17BCE218	Third year
3	ARAVIND. S	16BCE004	Third year
4	PRITHIVI. V	17BCE002	Third year
	Team – 2: Dr. K. R	amadevi - <u>ramadevi.k.co</u>	e@kct.ac.in
5	NIVEDHITHA A	19MSE012	PG -I
6	JAYACHANDRAN K	19MSE007	PG -I
7	RAAM KUMAR V M	18BCE071	Second year
8	PRIYA C	17BCE106	Second year
	Team – 3: Dr. J. Pre	emalatha - <u>premalatha.j.</u>	<u>ce@kct.ac.in</u>
9	SANTHOSH.R	16BCE035	Final year
10	SURYA.V	16BCE061	Final year
11	RAJAKISHORE.S	18BCE037	Second year
12	BENIC.B	18BCE029	Second year
	Team – 4: Mr. A	A. Vishnu - vishnu.a.ce@	kct.ac.in
13	DHIVYA.M	19MSE002	PG-II
14	SELVANAYAKI.S	18BCE009	Second year
15	ESHANI.C	18BCE055	Second year
16	ASHIK.S.P	16BCE220	Final year
	Team – 5: Mr. G. Kar	thikeyan - karthikeyan.g	g.ce@kct.ac.in
17	MURALIDHARAN.K	16BCE066	Final year
18	SINGIPURAM SIMON SHIVAJI	16BCE238	Final year
19	VEERARAGAVAN.S	18BCE051	Second year
20	SHAMIR AKTHAR A	18BCE030	Second year



		. V. Gayathri - gayath	
21	YASHWANTH.J	16BCE058	Final year
22	AMIRTHA PREETHI.R	17BCE053	Third year
23	BAALA. R.K	18BCE101	Second year
24	HARITHA RAJ. R	18BCE040	Second year
25	ROHITH. P	18BCE211	Second year
	Team – 7: Mr. KRP. Sathees	hkumar - satheeshku	mar.krp.ce@kct.ac.ir
26	VISHNUKUMAR .G	16BCE013	Final year
27	SAM HORRISON M	17BCE097	Third year
28	PRABHALYA S V	18BCE017	Second year
29	KISHORE BABU A	18BCE085	Second year
	Team - 8: Mr. P. Nandha	akumar - nandhakum	ar.p.ce@kct.ac.in
30	Mr. THARUN AKHILESH .S	16BCE025	Final year
31	PRASAD D	18BCE033	Second year
32	ARAVIND KUMAR G	18BCE049	Second year
33	HARAN T.K	17BCE086	
34	MUTHAMILPRIYATH		PG-I
	ARSHINI G	19MSE016	
	Team – 9: Dr. P. Eswaran	noorthi - eswaramoor	thi.p.ce@kct.ac.in
35	KUGAN K	19MSE017	PG-I
36	RASHMIS	17BCE048	Third year
37	SANGAMITHRA S	18BCE028	Second year
38	RANGANAYAGI G	19MSE003	PG-I
39	RAMANAN S	18BCE021	Second year
	Team – 10: Dr. A. Gand		hi.a.ce@kct.ac.in
40	PRAKASH.A	18MSE004	PG - II
41	ARAVIND.S	16BCE004	Final year
42	SARAVANAN A	18BCE043	Second year
43	SOPHRONIA.R	18BCE203	Second year
+5			
	ream 11: Dr. K.	Manju - manju.r.ce@	ykct.ac.in
14	GOKUL KISHORE K.S	19MSE001	PG -I
45	SAM GIBSON J	18BCE047	Second year
46	KARTHIKK N	17BCE073	Third year
47	ANALIN BRITTO F J	16BCE071	Final year

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	Team - 12: Mr. V.	Senthilkumar - senthil	kumar.v.ce.@kct.ac
48	MOONISH.G	16BCE068	Final year
49	SRIVANI.M	19MSE014	PG-I
50	SHAKEEDTHIRAA K N	18BCE061	Second year
51	AMITH ABSAR.H	18BCE093	Second year
	Stud	ent team coordinators	
52	HARIHARAN K	17BCE003	Third year
53	AMIRTHA PREETHI R	17BCE053	Third year
54	SAKTHI VENKATESH S	17BCE014	Third year
55	HARISH CHANDRAN B	18BCE098	Second year
56	KAILAINATHAN M	16BCE214	Final year
57	JANAA KRISHNAN G	18BCE003	Second year
58	BLESSONSAMJOYSON J	17BCE220	Final year
59	ARAVIND KUMAR G	18BCE049	Second year
60	ISHWARYA K R	18BCE111	Second year
61	RAAM KUMAR V M	18BCE071	Second year
62	SANGAMITHRA S	18BCE028	Second year

17BCE208

63

SARAVANA KUMAR N

Third year

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## PRINCIPAL



KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE-64 1049

(An Autonomous Institution affiliated to Anna University, Coimbatore)

#### Report on Women Empowerment - Women Health - Natural Products for Healthcare-AICTE Lilavati Award 2020

Number of Faculty participated: 3 Number of Students participated: 2

AICTE Lilavati Award 2020 intends to recognize the efforts being made by AICTE approved institutions and individuals towards their contribution in the area of Women Empowerment. It is an opportunity to showcase the research findings under six different sub-themes viz., Women Health, Self Defence, Sanitation & Hygiene, Literacy, Women Entrepreneurship and Legal Awareness. The applying team should be comprised either students/ faculty/ both from AICTE approved technical institution who has undertaken remarkable intervention/ activities in above targeted sub-themes and made an impact in the society. The maximum team size should be 5 members having a minimum of two women members.

In the above said context, our team (Name of the team: NATURAL PRODUCTS FOR HEALTHCARE) has applied under the sub-theme "WOMEN HEALTH" that comprised of the following members:

#### 1) Dr. T. Sathish Kumar, Assistant Professor III, Department of Biotechnology (TEAM LEAD)



- Possess more than 20 years of teaching and research experience
- Working in the area of NATURAL PRODUCTS for more than a decade (Identification of therapeutic molecules against diabetes mellitus, cardiovascular and renal diseases etc.)
- Published more than 50 research articles in National and International Journals
- Published more than 6 text books
- Conducted several workshops and training programmes funded by ICMR, DBT and AICTE

www

Dr. D. SARAVANAN, M.Tech., Ph.D., PRINCIPAL Kumaraguru College of Technology Coimbatore - 641 049.

### 2) Dr. K. Kumaresan, Associate Professor, Department of Biotechnology



- Possess more than 15 years of teaching and research experience
- Working in the area of NATURAL PRODUCTS for more than a decade (Probiotics, medical microbiology, food microbiology etc.)
- Published more than 40 research articles in National and International Journals
- Had won INSA fellowship and TNSCST young Scientist award for outstanding research contributions
- Conducted several workshops and Conferences funded by CSIR, ICMR, DBT and AICTE

3) Dr. S. Nithyapriya, Assistant Professor (SRG), Department of Biotechnology



- Possess more than 15 years of teaching and research experience
- Working in the area of NUTRACEUTICALS for more than a decade (Value added food stuff, food processing technology etc.)
- Published more than 20 research articles in National and International Journals
- Published a National patent
- Conducted several workshops and awareness camps

4) Miss. S. Bharathi Kamala, (17BBT037), IV year B. Tech., Department of Biotechnology



5) Miss. S. Vasuki, (16BBT018), IV year B. Tech., Department of Biotechnology



The team has bagged 2<sup>nd</sup> runner up (Rs. 50,000/- + appreciation certificate) award and the same was conferred during the ceremony presided by Dr. Ramesh Pokhriyal 'Nishank' (Hon'ble Minister of Education, Govt. of India). The team express their gratitude to Arutchelvar Dr. N. Mahalingam Ayya (Founder, KCT), Dr. B. K. Krishnaraj Vanavarayar (Chariman, KCT), Shri. M. Balasubramaniam (Correspondent, KCT), Shri. Shankar Vanavarayar (Joint Correspondent, KCT) and Dr. D. Saravanan (Principal, KCT).



Image 1. Team members during announcement of the award



Phone : 011-26131577 - 78, 80 011-29581000 Website : www.aicte-india.org



अखिल भारतीय तकनीकी शिक्षा परिषद् (भारत सरकार का एक सांविधिक निकाय) (मानव संसाधन विकास मंत्रालय, भारत सरकार) नेल्सन मंडेला मार्ग, वसंत कुंज, नई दिल्ली-110070

सत्यमेव जयतेALL INDIA COUNCIL FOR TECHNICAL EDUCATION<br/>(A Statutory Body of the Govt. of India)<br/>(Ministry of Human Resource Development, Govt. of India)<br/>Nelson Mandela Marg, Vasant Kunj, New Delhi-110070F.No. StDC/AICTE/Lilavati Award/2020-21/<br/>Dated: 07.04.2021

To The Director/Principal Kumaraguru College of Technology (PID 1-3641071), Tamil Nadu

## Sub: Invitation for the award ceremony of 'AICTE's Lilavati Award-2020'- reg.

Sir/Madam,

It is our pleasure to share with you that the team from your institution has been selected for the 'AICTE's Lilavati Award-2020' as follows:

Institute PID	1-3641071
Name of the Institute	KUMARAGURU COLLEGE OF
	TECHNOLOGY, TAMIL NADU
Sub-theme	WOMEN HEALTH
AICTE Lilavati Award Application	169
Id	
Name of the Team	NATURAL PRODUCTS FOR
	HEALTHCARE
Name of the Team Members	1. THIYAGARAJAN SATHISH KUMAR
	2. KUMARESAN KUPPAMUHTU
	3. SOUNDARARAJAN NITHYA PRIYA
	4. S. VASUKI
	5. S. BHARTHI KAMALA

AICTE is organizing the award distribution ceremony at 4 PM on 11<sup>th</sup> April 2021 at AICTE, Auditorium, Vasant Kunj, New Delhi. The award will be distributed to the team members jointly by Dr Ramesh Pokhriyal 'Nishank', Hon'ble Minister of Education & Mrs Smriti Zubin Irani, Hon'ble Minister of Textiles & Hon'ble Minister of Women and Child Development, Govt. of India. The team members may attend the function either online or physically at AICTE New Delhi strictly following the covid related guidelines of the state as well as Government of India. For joining the ceremony in person at AICTE HQ, New Delhi, TA/DA will be provided to team members restricted to 3 AC train fare for students and 2 AC train fare for the faculty/NGO member. Besides this AICTE will also provide consolidated amount towards stay & other expenditure @ Rs 2000 per person per day for maximum 2 days.



The team members are also requested to send following to AICTE through email to Sri Brij Mohan, IT Consultant, Student Development Cell, AICTE, New Delhi (Email id <u>itstdc@aicte-india.org</u>) on or before 8<sup>th</sup> April 2021:-

- 1. Confirm your participation in the award ceremony by mentioning Online or physically at AICTE HQ, New Delhi.
- 2. A high resolution full length group photograph of the team members.
- 3. Duly filled and signed scanned copy of the enclosed mandate form, for the online transfer of the award money.
- 4. Any spelling corrections in the Name of the Institute, Team member etc.

For any query/assistance, please interact with Sri Brij Mohan, IT consultant, Student Development Cell, AICTE New Delhi (Mobile Number: 9810088134; Phone: 011-29581143; Email id: itstdc@aicte-india.org).

We look forward for the participation of the team from your organization in the AICTE Lilawati Award ceremony on 11<sup>th</sup> April 2021.

Thank you,

Yours Sincerely

An jk.1. 07/04/2

(Amit Kumar Srivastava)



## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Nelson Mandela Marg, Vasant Kunj, New Delhi -110070

## Certificate of Appreciation

Proudly Presented to

Mr/Ms 'THIYAGARAJAN SATHISH KUMAR' of 'Kumaraguru College of Technology (PID:1-3641071), Tamil Nadu' participated as a member of the 'NATURAL PRODUCTS FOR HEALTHCARE' team for

# AICTE's Lilavati Award 2020

The team is hereby announced as '2<sup>nd</sup> Runner-up' in the sub-theme 'Women Health' by presenting a unique intervention carried out under the overall theme "Women Empowerment"

Award presented on 11th April 2021

Amit K.S

Dr. Amit Kumar Srivastava Director (Student Development Cell)



This is a green initiative by AICTE, whereby a sapling has been planted in honour of the awardee. Scanning this QR Code will give a screenshot of the current status of the sapling.

000 Dr. D. SARAVANAN, M. Tech., Ph.D.,

Centra

Prof. Anil D. Sahasrabudhe Chaimanaraguru College of Technology Coimbatore - 641 049.



## **ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**

Nelson Mandela Marg, Vasant Kunj, New Delhi -110070

## Certificate of Appreciation

Proudly Presented to

Mr/Ms 'KUMARESAN KUPPAMUHTU' of 'Kumaraguru College of Technology (PID:1-3641071), Tamil Nadu' participated as a member of the 'NATURAL PRODUCTS FOR HEALTHCARE' team for

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Award presented on 11th April 2021

Amitk.s.

Ser.

Dr. Amit Kumar Srivastava Director (Student Development Cell)



Kumaraguru College of Technology

Coimbatore

- 641 049.

Prof. Anil D. Sahasrabudhe Chairman Dr. D. SARAVANAN, M. Tech., Ph.D. PRINCIPA



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This is a green initiative by AICTE, whereby a sapling has been planted in honour of the awardee. Scanning this QR Code will give a screenshot of the current status of the sapling.



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## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Nelson Mandela Marg, Vasant Kunj, New Delhi -110070

## Certificate of Appreciation

Proudly Presented to

Mr/Ms 'SOUNDARARAJAN NITHYA PRIYA' of 'Kumaraguru College of Technology (PID:1-3641071), Tamil Nadu' participated as a member of the 'NATURAL PRODUCTS FOR HEALTHCARE' team for

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Award presented on 11th April 2021

Amit K.S

Dr. Amit Kumar Srivastava Director (Student Development Cell)



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Prof. Anil D. Sahasrabudhe

Chairman



## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Nelson Mandela Marg, Vasant Kunj, New Delhi -110070

## Certificate of Appreciation

### Proudly Presented to

Mr/Ms 'S. VASUKI' of 'Kumaraguru College of Technology (PID:1-3641071), Tamil Nadu' participated as a member of the 'NATURAL PRODUCTS FOR HEALTHCARE' team for

# AICTE's Lilavati Award 2020

The team is hereby announced as '2<sup>nd</sup> Runner-up' in the sub-theme 'Women Health' by presenting a unique intervention carried out under the overall theme "Women Empowerment"

### Award presented on 11th April 2021

AnitK.S

Ser.

Dr. Amit Kumar Srivastava Director (Student Development Cell)

Deer

Prof. Anil D. SahasrabudheAVANAN, M.Tech., Ph.D., Chairman PRINCIPAL Kumaraguru College of Technology Coimbatore - 641-049.

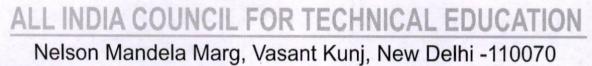
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This is a green initiative by AICTE, whereby a sapling has been planted in honour of the awardee. Scanning this QR Code will give a screenshot of the current status of the sapling.





## Certificate of Appreciation

### Proudly Presented to

Mr/Ms 'S. BHARATHI KAMALA' of 'Kumaraguru College of Technology (PID:1-3641071), Tamil Nadu' participated as a member of the 'NATURAL PRODUCTS FOR HEALTHCARE' team for

## AICTE's Lilavati Award 2020

The team is hereby announced as '2<sup>nd</sup> Runner-up' in the sub-theme 'Women Health' by presenting a unique intervention carried out under the overall theme "Women Empowerment"

## Award presented on 11th April 2021

AmitK.S

Sel and

Dr. Amit Kumar Srivastava Director (Student Development Cell)

Deer

Prof. Anil D. Sahasrabudhe Chairman. D. SARAVANAN, M.Tech., Ph.D., PRINCIPAL Kumaraguru College of Technology Coimbatore - 641-049.

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This is a green initiative by AICTE, whereby a sapling has been planted in honour of the awardee. Scanning this QR Code will give a screenshot of the current status of the sapling.



### AICTE Lilavati Award 2020 – 2nd Runner-up

## Women Empowerment - Women Health - Natural Products for Healthcare

#### 2020-21

Number of students participated: 2 Number of Faculty participated: 3

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technology haracter is life

#### List of Faculty participated

S.No.	Name of the Faculty	<b>Designation and Department</b>
1	Dr. T. Sathish Kumar	Assistant Professor III, Department of Biotechnology
2	Dr. K. Kumaresan,	Associate Professor, Department of Biotechnology
3	Dr. S. Nithyapriya,	Assistant Professor (SRG), Department of Biotechnology

#### List of students participated

S.No.	Register No.	Name of the student
1	17BBT037	S. Vasuki
2	16BBT018	S. Bharathi Kamala

Principal Dr. D. SARAVANAN, M.Tech., Ph.D., PRINCIPAL Kumaraguru College of Technology Coimbatore - 641 049.



#### KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE-64 1049

(An Autonomous Institution affiliated to Anna University, Chennai)

#### Report on Selection of Mentor of Change for Atal Innovation Mission (AIM), NITI Aayog, Govt. of India

Atal Innovation Mission (AIM) is Government of India's flagship initiative to promote a culture of innovation and entrepreneurship in the country. The NITI Aayog (abbreviation for National Institution for Transforming India) is a policy think tank of the Government of India. Established in 2015, by the NDA government, to replace the Planning Commission which followed a top-down model. The aim is to achieve sustainable development goals with cooperative federalism by fostering the involvement of State Governments of India in the economic policy-making process using a bottom-up approach. NITI Aayog is functionally divided into various Verticals which are responsible for examining and looking into sectoral issues and priorities for national development and economic growth.

The NITI Aayog council comprises all the state Chief Ministers.

- Shri.Narendra Modi, (Chairperson)
- Shri. Dr.Rajiv Kumar, (Vice Chairperson)
- Shri. Amitabh Kant IAS, (CEO)

#### AIM's objectives:

- To develop new programmes and policies for fostering innovation in different sectors of the economy,
- To provide platform and collaboration opportunities for different stakeholders, create awareness and create an umbrella structure to oversee innovation ecosystem of the country.

#### Major activities of AIM:

- Atal Tinkering Labs (20 Lakhs)
- Atal Incubation Centres (Up to 10 Cr)
- Mentor India Campaign
- Atal Community Innovation Center
- ATAL New India Challenge (ANIC)

Dr. D. SARAVANAN, M. Tech., Ph.D., PRINCIPAL Kumaraguru College of Technology Coimbatore - 641 049.

#### Mentor India initiative:

- Mentor India is a strategic nation building initiative to engage leaders who can guide and mentor students and start-ups across India, under the programs of Atal Innovation Mission.
- Mentor India is aimed at maximizing the impact of the programs of Atal Innovation Mission, possibly the biggest disruption in formal education and start up ecosystem globally.
- Mentor India is looking to engage leaders who will nurture and guide the students in the Atal Tinkering Labs and start-ups under the programs of Atal Innovation Mission.
- The mentors are expected to be enablers rather than instructors.
- MoCs are the representatives of Govt. of India to AIM establishments.
- Commitment 1 to 2 hrs per week and can be Online / Offline

#### Areas of mentoring:

- Technical Knowhow: Building prototypes etc.
- Innovation and Design: Inculcating solution-oriented approach
- Inspirational: Leadership and self-motivation
- Business and Entrepreneurship: Encourage ideas and team building
- Be a sounding board / guide
- Help break stereotypes and biases

#### **Details of MoCs from KCT:**

- No. of faculty applied from KCT 30
- ✤ No. of faculty selected from KCT 15 during 2020-21 and 1 during 2019-20
- Total no. of MoCs selected from Tamilnadu 29
- Total no. of MoCs selected across India 176
- ✤ We are,
  - ✤ 52% in the total selection from Tamilnadu
  - 8.5% in the total selection across India
- 48 schools (ATLs) in 4 states can be covered

#### List of Selected MoCs:

SI. No	Name	Department	Year
1	Dr.J.Premalatha	CE	2020-21
2	Dr.N.Rajathi	IT	2020-21
3	Dr.K.Ramadevi	CE	2020-21
4	Mr.Senthil Kumar V	CSE	2020-21
5	Ms.Aswini D	CSE	2020-21
6	Mr.J. Sivaguru	MCE	2020-21
7	Mr.S.Surya Prakash	EEE	2020-21
8	Ms.B.I.Sonia	CE	2020-21
9	Mr.Karthi kumar R	ECE	2020-21
10	Mr.David S	ECE	2020-21
11	Dr.Maheswari K	SFS	2020-21
12	Mr.Karthikeyan G	CE	2020-21
13	Dr. H. Arul	SFS	2020-21
14	Ms.Anita S	CE	2020-21
15	Ms.Sindhu Vaardhini	CE	2020-21
16	Mr.Navaneethakrishnan R	ECE	2019-20

3

#### **Orientation Program:**

Orientation meeting for the Mentors of Change has been organized by Atal Innovation Mission team on 18.08.2021 through online. The meeting covered the onboarding and reporting process of all mentors.



Image 1. Orientation meeting for the Mentors of Change through online



Image 2. KCT participants during Orientation meeting

4



Image 3. Explanation of Roles and responsibilities during orientation meeting

#### How it benefits our faculty?

- \* Certificate of recognition from Atal Innovation Mission
- Honour board for top mentors: India wide
- \* Meet and greet with prominent dignitaries
- Strategic meetings with CEO of NITI Aayog / Mission Director of Atal Innovation Mission
- Invitation to Government of India events
- Opportunity to experience state-of-the-art equipment in Atal Tinkering Labs and contribute in the bandwagon of innovation and entrepreneurship in India.
- Opportunity to attend mentor meets across the country to develop a network of world class mentors.

#### What more?

- Satisfaction in being a part of nation building through education, (Mentoring, Taking the students to national and international hackathons)
- Student development, (Engaging students in various activities)
- Career Opportunities for students, (Young professionals)
- Professional networking & Scope for collaboration, (Connecting the dots)
- High quality content & training from AIM partners (NASSCOMM, Adobe, intel etc)
- Enhance the visibility of the institution,
- Broader perspectives & on ground realities in implementing government schemes,
- Recognition from GoI, & Getting features in Govt. of India's platforms (Wall of Fame, Gems of Mentor india book, ATL handbook, Dhoordharshan's Science channel, Invitation to GoI's events, Opportunity to take part in strategic initiatives in GoI)

### Selection of Mr.Navaneethakrishnan R, AP-I, ECE as Regional Mentor of Change:

Our faculty Mr.Navaneethakrishnan R, Assistant Professor I of Electronics and Communication Engineering Department was selected as **Regional Mentor of Change** for on his involvement and service to the school children.

( 春 12 Regional Mentor of Change Selections 🚿 Index x Dec 10, 2019, 12 50 PM 🟠 🔦 🗄 Atal Innovation Mission, NITI Aayog mentorincia-aim@gov.in via gov.in 2 to e Dear Mentor of Change, Congratulations! We are delighted to inform you that you have been selected as the "Regional Mentor of Change" for your state. After competitive rounds of selection and reviews, we have identified top 37 candidates As mentioned in the application, following would be the primary roles and responsibilities of a Regional MoC: Go through 1-day long Mentor Training that shall be organized at NITI Become certified Mentor Trainers and train other Mentors of Change Organize and coordinate regional mentor meets Organize timely catch ups with the MoCs in their respective region and share consolidated feedback/suggestions with NITI Guide and assist Mentor of Change community with their sessions Become ambassadors for the programs challenges, innovation events and mentoring themes · Any other responsibility may also come up as the program evolves

Image 4. Selection mail - Mr.Navaneethakrishnan R, AP-I, ECE as Mentor of Change

Regional



Image 5. Mr.Navaneethakrishnan R was invited for the round table meeting with Dr.Rajiv Kumar, Vice President, Shri.Amitab Kant, CEO of NITI Aayog, Dr.Debjani Gosh, President NASSCOMM, Mr.Ramanan Ramanathan Ex MD, AIM, at NITI Bhawan, New Delhi Achievements by Mr.Navaneethakrishnan R - Regional Mentor of Change:

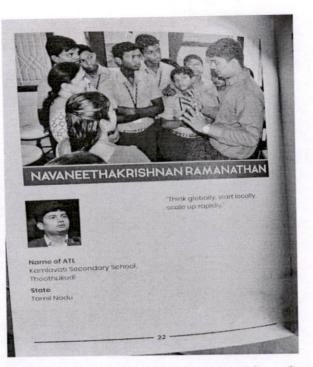


Image 6. Mr. Navaneethakrishnan R mentoring Lamalavati Secondary School students, Thoothukudi, Tamilnadu



Image 7. Mr. Navaneethakrishnan R included in the ATL wall of fame

#### Achievement by ATL mentees:

மாற்றுச்சாவி போட்டு திருடுவதை தடுக்க

## விரல் ரேகை பதிவு மூலம் பைக்கை இயக்கும் கருவி

சாகுபுரம் பள்ளி மாணவரின் படைப்பு தேசிய அளவில் சிறந்ததாக தேர்வு

தாத்துக்குடி ு நாததான் வரல் நேகைபுதிவு மூலம் இருசக்கர வாகனத்தை இயக்கக்கூடிய பாதுகாப்பு கருவி தேசிய அனவில் சிறந்த படைப்புகளில் ஒன்றாக தேர்ந்தெடுக்கப்பட்டுள்ளது. இதனை தூத்துக்குடி மாவட்டம் சாகுபுரம் கமலாவதி மேல்நிலைப் பள்ளி மாணவர் தயாரித்துள்ளார்

துக்கிய நாகுகளின் குழந்தைகள் நிடுப்ப, மந்திய அதின் மாணவர்களின் புதிய கஸ்டுமெப்புகளுக்கான பனிபாம் (அடம் இனோவேஷன் மிஷன்), குஷபாக் பற்றைகை மிஷன்), குஜராத் பல்கலைக்கழக தொடக்க குழற்கு கவுன்சில் ஆகியலை நலழவு கவுன்சில் ஆகியலை இவனந்து குழந்தைகளின் புதுமை படைப்பு வீழாவை நடந்தின், இதில், தேசிய அளவில் மானவர்கள் வீடியோ மூலம் பதிவு செயது அனுப்பிய 462 பலப்புகள் இடம்பெற்றன.

மாவட்டம் தாக்குடினுடி



கை பதில் மூல்ல் இருசக்கர் வா 15. 2 ச நகைக்கியுள்ள சாதபரம் புள்ளி மானைவர் குடிதேக் ராம் அருன் செயல்பாடுகளை Ares Derri

சாகுபுரம் கமலாவடு மேல்நிலைப் ராம். இருசக்கர வாகனத்தை பள்ளியில் 8-ம் வகுப்பு பயிலும் டுப்ளிகேட் சாவி போட்டு இருடிச் மாணவர் ச.எவ்.அப்வேசு செல்வதை தடுக்கும் வகையில்.

உரிமையாளரின் விரல் ரேசை பதிவு செய்தால் மட்டுமே இருசக்கர வாகனம் இபங்கும் வண்ணம் 50502 ஒன்றை உருவாக்கி. எ. வீடியோவாக பதிவு TE CE AND செய்து அனுப்பியிருந்தார். இந்த கருவி அதில இந்திய அளவில் சிறந்த படைப்புகளில் ஒன்றாக தேர்ந்தெடுக்கப்பட்டு அனைவரது பாராட்டையும் பெற்றுள்ளது. மானவர் அபிஷேக ராமையும்,

عيناه கூடல முங்கர்ங் ஆய்வக பொறுப்பாளர் சேர்ம சந்திப சலியையும், பள்ளி பரஸ்டிகளான டிகேபின்பூ திறுவன தலைவர முடித்தெறின், மூத்த செயல் เอารมสะติสม முடித்தெயின், மூத்த செயல் உதவித் தலைவர் தி.சனிவாசன் மூந்த பொது மேலாளர பி.ராமச்சந்திரன், பள்ளி முதல்வர் சண்முகானந்தன், ஆரிரியர் இ.ஸ்டிபன் \$ 637 6D (67) L unanisj மற்றும் ஆசிரிய, ஆசிரியைகள

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#### பள்ளி மாணவன் சாதனை தினர் சிறப்பாக

அறுமுகநேரி, ஜன.2-

ஆயமுகநேரி, ஜன.2-ஐக்கிய நாடுகளின் குழந்தைகள் நிதியம், மத்திய அரசின் ஐக்கிய நாடுகளான அப்பக்கைய ந்துகை, மத்திய அரசின் மாணவர்களின் புதிய கண்டுபிடிப்புகளுக்கான பணியகம், மாணவர்களின் புதிய கண்டுப்பு புகளுக்கான பணியகம், குஜராத் பல்கலைக்கழக நுழைவு கவுன்சில் ஆகிய அமைப்பு கள் இணைந்து தேசிய அளவில் குழந்தைகளில் புதுமை படைப்பு விழா, குஜராத்தில் நடத்தியது. இதில் சாகுபுரம் கமலாவதி மேல்நிலைப்பள்ளியின் 8-ம் வகுப்பு மாணவன் அபிஷேக்ராம் தனது கண்டுபிடிப்பாக இருசக்கர வாகனத்தை மாற்று சாவி போட்டு திருடி செல்வதை தடுக்கும் வகையில் உரிமையாளரின் கைரேகையை பதிவு செய்து இயக்கும் வகை யில் அதற்காக உருவாக்கப்பட்ட எந்திரத்தில் உரிமையாளரின் கைரேகை பதித்தால் மட்டுமே இயக்கக்கூடிய பாதுகாப்பு கருவியை தயாரித்துள்ளார். அதனை வீடியோவாக பதிவு செய்து அந்த அமைப்பிற்கு அனுப்பியிருந்தார்.

இந்த கண்டுபிடிப்பானது அமைப்பின் சார்பில், அகில இந்திய அளவில் படைப்புகளில் ஒன்றாக தேர்வு செய்யப் பட்டுள்ளது. சாதனை புரிந்த மாணவர் அபிஷேக்ராம், அதற்கு உறுதுணையாக இருந்த அடல் டிங்கரிங் ஆய்வக பொறுப்பாளர் சேர்மசக்திசலியையும், பள்ளி டிரஸ்டிகளும், டி.சி.டபிள்யூ. நிறுவன தலைவர் முடி த்தெயின், மூத்தசெயல் உதவி தலைவர் சீனிவாசன், மூத்த பொது மேலாளர் ராமச் சுற்றான் பின் சந்திரன், பள்ளி முதல்வர் சண்முகானந்தம், துணை முதல்வர் அனுராதா, தலைமை ஆசிரியர் ஸ்டீபன் பாலாசர் மற்றும் ஆசிரிய, ஆசிரியைகள் மாணவனை பாராட்டினர்.



Image 7. Few acheivements of ATAL mentees from various school students

திங்கள், ஆகஸ்ட் 2, 2021 🛃

புகிய கருவிகள் கண்டுபிடித்து சாதனை

## உலக அளவிலான தொழில்நுட்ப போட்டிக்கு சாகுபுரம் பள்ளி மாணவர்கள் தேர்வு

#### தாத்துக்குடி

தலைமை அமெரிக்காவை யிடமாகக் கொண்டு செயல்படும் மின் மற்றும் மின்னணு பொறியாளர்கள் நிறுவனம், நீடித்த தொழில் பயன்படுத்தும் இளைஞர்களின் அளவில் அடல் டிங்கரிங் ஆய்வகம் பெற்றது. மூலம் மாணவ, மாணவியரின் படைப்புகளை காட்சிப்படுத்தி. 9-ம் வகுப்பு மாணவர் ஏ.என். அதில் சிறந்ததை தேர்வு செய்து அபிஷேக் ராம் தயாரித்த இருசக்கர சாகுபுரம் கமலாவதி சீனியர் இயக்கக்கூடிய பாதுகாப்பு செகன்டரி பள்ளி ஏற்கெனவே கருவி 2-வது பரிசை பெற்றது. தேர்ந்தெடுக்கப்பட்டுள்ளது.

ஏ.பி.ஜெ. அப்துல்கலாம் நினைவு தினத்தை முன்னிட்டு முதல்கட்ட

0

தமிழகத்தின் நடைபெற்றது. பல்வேறு பகுதிகளில் இருந்து மாணவ, மாணவியர் பங்கேற்றனர். இப்போட்டியில், கமலாவதி பள்ளி 11-ம் வகுப்பு மாணவி பா.ஆட்லின் இயக்க உதவும் கருவிக்கு ஆறுதல் நுட்பத்தை பிரசியஸ் ஜோ பின் தயாரித்த புறஊதா கதிர்களைப் பயன்படுத்தி கண்டுபிடிப்புகளை சமூகத்துக்கு தானியங்கி சுத்திகரிப்பு மற்றும் உலக அளவிலான போட்டிக்கு கொண்டுவரும்வகையில் பெரிஸ்ட் உடலில் உள்ள நுண்கிருமிகளை தகுதி பெற்றுள்ளனர். -12' எனும் தலைப்பில் உலக அழிக்கும் கருவி முதல் பரிசு

இதே பள்ளியைச் சேர்ந்த சென்னை அமிரத வித்யாலயா குடியரசு முன்னாள் தலைவர் பள்ளி மாணவர்கள் சஞ்செய், முகேஷ் குரு, பிரனார்த்திவரதன் தயாரிக்க விவசாயிகளுக்கு பள்ளியில் இணையதளம் மூலம் மற்றும் கமலாவதி பள்ளி மாணவர்

ஹரிசுப்பிரமணியன் தயாரித்த முதபோர்களுக்கு இருந்த இடத்தில் இருந்துகொண்டே பேன், லைட் ஆகியவற்றை செல்போன் மூலம் பரிசுகள் வழங்கப்பட்டன. முதல் இரண்டு பரிசுகளை பெற்றவர்கள்

பரிசளிப்பு விழாவுக்கு பள்ளி முதல்வர் ஆர்.சண்முகானந்தன் தலைமை வகித்தார். துணை முதல்வர் எஸ்.அனுராதா, தலைமையாசிரியர் இ.ஸ்டீபன் ஊக்குவித்து வருகிறது. இதற்கான வாகனத்தை உரிமையாளரின் பாலாசிர் முன்னிலை வகித்தனர். தகுதிச் சுற்று போட்டியை நடத்த கைரேகை பதிந்தால் மட்டுமே பள்ளி அறங்காவலர் டிசிடபிள்யூ பாதுகாப்பு நிறுவன தலைவர் முடித்ஜெயின், மூத்த செயல் உதவித் தலைவர் ஜி.ஸ்ரீனிவாசன், (பணியகம்) மூத்த பொது மேலாளர் (நிதி) பி.ராமச்சந்திரன், அடல் வழிகாட்டி மங்கரிங் ອບບໍ່ເລເອ தகுதி சுற்றுப் போட்டி கமலாவதி உதவும் செல்போன் செயலி நவநீதகிருஷ்ணன் மற்றும் பள்ளி நிரவாங்கள் பாராட்டினர்.

Image 8. Kalavathi Senior Secondary School mentored by Mr. Navaneethakrishnan R, KCT was selected as nodal centre for ATL Tinkering lab contest during August 2021



NITI Aayog ATAL INNOV

#### Congratulations to the Mentors of Change! We welcome you and wish you all the Best!! Name of Mentors S.No. State 1 Naba Suroor Delhi 2 Prashant Singh Uttar Pradesh 3 Tamil Nadu Ram Narayanan 4 Deepak Singhal Delhi 5 Mr V K Rajeev Assam 6 Sandeep Satheesan Kerala 7 Jayaprakash D B Karnataka 8 Mahendra Kumar Gurve Uttar Pradesh 9 Shivani Pethe Maharashtra 10 Prathibha Soma Tamil Nadu 11 Ramaiah Chidambaram Tamil Nadu 12 Addanki Sai Charan Andhra Pradesh 13 Nitin Kumar D Tamil Nadu 14 Shivaprasad TR Karnataka 15 Abhishek Bhattacharya West Bengal 16 Nikhil Nalgirkar Maharashtra 17 Vicky Kumar Haryana 18 Anjali Soni Madhya Pradesh 19 Paramjeet Singh Delhi 20 Maharashtra Deepak Hardasmalani 21 Tamil Nadu Karthi Kumar R 22 Arjun Vijayanarayanan Ladakh 23 Shyam Vijaya Simha Karnataka 24 Surendra Bansode Maharashtra 25 Arvind Jain Uttar Pradesh 26 Shailesh Prabhu Karnataka 27 Ashna Bhadani Delhi 28 Harsh Dubey Delhi 29 Thanga Prabhu Karnataka 30 Arunima Bhattacharya West Bengal 31 Rahul Mundada Maharashtra 32 Senthilkumar V Tamil Nadu



S.No.	Name of Mentors	State
33	Varsha Prasad	Karnataka
34	Priyansh Bachani	Madhya Pradesh
35	Shivom Revankar	Karnataka
36	Vignesh Govindraj	Karnataka
37	Utkarsh Agarwal	Delhi
38	Ajay Sharma	Haryana
39	Premalatha J	Tamil Nadu
40	Chetna Sabharwal	Delhi
41	Suhruth Ujjni	Karnataka
42	Utkarsh Ahuja	Delhi
43	Poonam Bhopale	Maharashtra
44	Anto Nawin Raj	Tamil Nadu
45	Naimisha Sanghavi	Maharashtra
46	Abhijit Mane	Maharashtra
47	Kapil Goyal	Ladakh
48	Shailesh Shinde	Maharashtra
49	Satadru Chowdhury	West Bengal
50	Rakesh Kasba	Karnataka
51	Jyotsna Singh	Uttar Pradesh
52	Alan Jeyaseelan	Maharashtra
53	Poonam Bhopale	Maharashtra
54	Vaishali Shelar	Maharashtra
55	Taranjeet Singh	Uttarakhand
56	Roopa Shetty	Karnataka
57	Akhil Krishnan	Kerala
58	Vidhya Haliah	Tamil Nadu
59	Bhadresh Das	Gujarat
60	Sastha Roopan	Tamil Nadu
61	Shirshendu Bharadwaj	Bihar
62	Rini Channakeshava	Karnataka
63	Inder Singh Thakur	Madhya Pradesh
64	Rashmi Parab	Maharashtra



S.No.	Name of Mentors	State
65	Vinay DV	Karnataka
66	Dr Preeti Bajaj	Uttar Pradesh
67	Rajathi Natarajan	Tamil Nadu
68	Barsha Chabaria	Uttar Pradesh
69	Anurag Tiwari	Rajasthan
70	Llewellyn Dsa	Maharashtra
71	Arul H	Tamil Nadu
72	Priya Agrawal	Madhya Prades
73	Anto B	Tamil Nadu
74	Sundararaman T R	Tamil Nadu
75	Ramadevi K	Tamil Nadu
76	Sudhanshu Agarwal	Rajasthan
77	Kedar Kekan	Maharashtra
78	Akash Vasant	West Bengal
79	Neelesh Pujari	Maharashtra
80	Mahesh Kadam	Maharashtra
81	Sanjeev Gupta	Uttar Pradesh
82	Kiran Yadav	West Bengal
83	Sujana Kuppa	Telangana
84	Shrinkhla Gupta	Uttar Pradesh
85	Abhinav Agarwal	Rajasthan
86	Nagesh Gs	Karnataka
87	Arundhati Jadhav	Maharashtra
88	Krishna Heda	Telangana
89	Manish Jain	Rajasthan
90	David Samuel Kishore	Tamil Nadu
91	Ajay Singh	Haryana
92	Dr. Ramandeep Saini	Punjab
93	Neha Azam	Uttar Pradesh
94	Surabhi Sonam	Maharashtra
95	Rajesh Gopal	Karnataka
96	Manav Bansal	Haryana
97	Ashish Seth	Uttar Pradesh



S.No.	Name of Mentors	State
98	Meeran Moideen	Tamil Nadu
99	Sonali Kadam	Karnataka
100	Surendra Vaidya	Maharashtra
101	Geevarathna Ashok	Karnataka
102	Mayuresh Jehurkar	Telangana
103	Smit Ghodasara	Maharashtra
104	Rahul Sharma	Bihar
105	Pratiksha Sahu	Uttar Pradesh
106	Bob Singh	Karnataka
107	Manas Pal	Delhi
108	Anita S	Tamil Nadu
109	Anupama Modi	Madhya Pradesh
110	Karthikeyan G	Tamil Nadu
111	Sindhu Vaardini U	Tamil Nadu
112	Madhav Dabke	Maharashtra
113	Malay Joshi	Gujarat
114	Wayal Sharique Khan	Chhattisgarh
115	Mk Kaushik	Telangana
116	Anbumathi Manikandan	Tamil Nadu
117	Avinash Shrotriya	Uttarakhand
118	Saurabh Choudhary	Chhattisgarh
119	Aswini D	Tamil Nadu
120	Jai Eapen	Telangana
121	Priyanka Jain	Delhi
122	Shishir Shrimal	Haryana
123	Roshni Santosh	Karnataka
124	Suryaprakash Srinivasan	Tamil Nadu
125	Virendra Sharma	Delhi
126	Swaminathan J N	Andhra Pradesh
127	Er. Sandeep Kumar Verma	Uttar Pradesh
128	Sivaguru J	Tamil Nadu
129	Dr Bhagavathiperumal S	Tamil Nadu



NITI Aayog ATAL INNOVATION MISSION

S.No.	Name of Mentors	State
130	Anil Kumar Pipil	Uttar Pradesh
131	Riddhima Dwivedi	Uttar Pradesh
132	Sumaiya Yususf	Jammu And Kashmir
133	Darshana Thakkar	Gujarat
134	Anoop Mohanty	Chandigarh
135	Murali Krishna G	Karnataka
136	Mr Shital Gavade	Maharashtra
137	Ravichandra Chada	Telangana
138	Dr J Venkateshwara Rao Joginapally	Telangana
139	Sagar Samnerkar	Maharashtra
140	Suchismitra Basu	West Bengal
141	Mohit Singh	Uttar Pradesh
142	Vishwas Jain	Rajasthan
143	Harshal Vani	Gujarat
144	Hina Mudgal	Uttar Pradesh
145	Vaibhav Kulkarni	Maharashtra
146	Shalini Goyal Bhalla	Delhi
147	Ajeet Babu Parasumanna	Maharashtra
148	Shibin Mohamed T K	Kerala
149	Santosh Kumar Gopala	Karnataka
150	Venkata Ramanjaneyulu Ankem	Telangana
151	Ankit Kumar	Uttar Pradesh
152	Apoorva Sahu	Chhattisgarh
153	P Sameer Kumar	Telangana
154	Yatish Kumar Sahu	Chhattisgarh
155	Dr.Maheswari K	Tamil Nadu
156	Ashwathy Venugopal	Kerala
157	Vinod Sahu	Madhya Pradesh
158	Manoj Kumar Jena	Uttar Pradesh
159	Samaresh Shah	Uttar Pradesh
160	Sonia B I	Tamil Nadu
161	Rahul Baviskar	Maharashtra



NITI Aayog ATAL INNOVATION MISSION

S.No.	Name of Mentors	State
162	Deepika Rani	Haryana
163	Chandru S M	Tamil Nadu
164	Naveen Samala	Telangana
165	Vishal Agarwal	Haryana
166	Mohan Reddy Nallagurrappagari	Andhra Pradesł
167	Sivaswamy Sivakumar	Tamil Nadu
168	Rahul Tyagi	Uttar Pradesh
169	Swapnil Hingangave	Maharashtra
170	Dhruv Jayswal	Gujarat
171	Girdhari Bansal	Uttar Pradesh
172	Manoj Sanker	Karnataka
173	Vishnu Priya Bijapur	Telangana
174	Neha Garg	Maharashtra
175	Sai Kishore Bandhakavi	Telangana
176	Suja Kumari Rajan	Kerala

## Mr.Navaneethakrishnan R, AP-I, ECE, Regional Mentor of Change

	Regional Mentor of Change Selections 🐌 Index x	~ ~	ē	Ø
a a	Atal Innovation Mission, NITI Aayog mentorindia-aim@gov.in <u>via</u> gov.in Dec 10, 2019, 12:50 PM to +	\$	*	:
	Dear Mentor of Change,			.4
	Congratulations! We are delighted to inform you that you have been selected as the "Regional Mentor of Change" for your state. After compe	titive	ounds	OT
	selection and reviews, we have identified top 37 candidates.			
	As mentioned in the application, following would be the primary roles and responsibilities of a Regional MoC:			
	<ul> <li>Go through 1-day long Mentor Training that shall be organized at NITI</li> </ul>			
	Become certified Mentor Trainers and train other Mentors of Change			
	Organize and coordinate regional mentor meets			
	<ul> <li>Organize timely catch ups with the MoCs in their respective region and share consolidated feedback/suggestions with NITI</li> </ul>			
	Guide and assist Mentor of Change community with their sessions			
	<ul> <li>Become ambassadors for the programs challenges, innovation events and mentoring themes</li> </ul>			
	<ul> <li>Any other responsibility may also come up as the program evolves</li> </ul>			



#### Selection of Mentor of Change for Atal Innovation Mission (AIM), NITI Aayog, Govt. of India 2019-20 and 2020-21

#### List of Faculty participated:16 Number of students participated: Nil

Sl. No	Name	Department	Year
1	Dr.J.Premalatha	CE	2020-21
2	Dr.N.Rajathi	IT	2020-21
3	Dr.K.Ramadevi	CE	2020-21
4	Mr.Senthil Kumar V	CSE	2020-21
5	Ms.Aswini D	CSE	2020-21
6	Mr.J. Sivaguru	MCE	2020-21
7	Mr.S.Surya Prakash	EEE	2020-21
8	Ms.B.I.Sonia	CE	2020-21
9	Mr.Karthi kumar R	ECE	2020-21
10	Mr.David S	ECE	2020-21
11	Dr.Maheswari K	SFS	2020-21
12	Mr.Karthikeyan G	CE	2020-21
13	Dr. H. Arul	SFS	2020-21
14	Ms.Anita S	CE	2020-21
15	Ms.Sindhu Vaardhini	CE	2020-21
16	Mr.Navaneethakrishnan R	ECE	2019-20

Dr. D. **Principal**AN, M.Tech., Ph.D., PRINCIPAL Kumaraguru College of Technology Coimbatore - 641 049.



KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE- 641 049 (An Autonomous Institution affiliated to Anna University, Coimbatore)

## Report on Collection and distribution of Mother's milk to children

Number of students participated: 1 Collaborating Agency: Coimbatore Parenting Network (CPN), Coimbatore and Kumaraguru Action for Relief and Empowerment (KARE), KCT

Babies crying for breast milk in hospitals due to various reasons like mother affected by COVID'19, a mother who is lying unconscious due to an accident, a mother who died in childbirth etc., The nurses who cares for babies like a mother but where to go for mother's milk? There is a Non-Government Organization called Coimbatore Parenting Network (CPN), Coimbatore to solve the hunger of such children by collecting milk from lactating mothers and distribute to the needy children. There had been an inability to implement the noble service due to lockdown.

Following this, Mr.S.Venkat Prasad (17BAE031), a student of Aeronautical Engineering department and NCC cadet of Kumaraguru College of Technology went to willing mothers' houses, collected milk and donated it to the Natal-ICU, Government Hospital, Coimbatore in association with Coimbatore Parenting Network (CPN), Coimbatore during MAY 2021. The Kumaraguru Action for Relief and Empowerment (KARE) system of Kumaraguru College has arranged transport facilities for the student. He has collected and distributed over 10 liters of breast milk so far.

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Dr. D. SARAVANAN, M.Tech., Ph.D., PRINCIPAL Kumaraguru College of Technology Coimbatore - 641 049. The student was appreciated by the hospital authorities and his noble service was also published in the daily newspaper. Especially the young student went door to door and collected milk made everyone very proud and happy.



Image 1. Newspaper cutting about collection and distribution of mother's milk by Mr.S.Venkat Prasad, KCT



28 May 2021

To whomever it may concern

This is to bring to your notice that we at CPN Charitable Trust collects Breastmilk from donor mother from various locations in and around Coimbatore and donates it to the Human Milk Bank in Coimbatore Medical College Hospital. During this lockdown I request you to permit us to do the same..

Thanking you

Dr. M. Aishwarya +919790035138 Uyirthuli Milk Donation Coordinator Trustee CPN Charitable Trust Coimbatore Parenting Network

arentlingnetwork@gmail.com

+91 73736 67999 +91 98403 24029 401 Block-C Pioneer Apartment, 1075 Avanashi road, Colmbatore

Image 2. Gate pass issued by CPN Charitable Trust



Image 3. Collected mother's milk

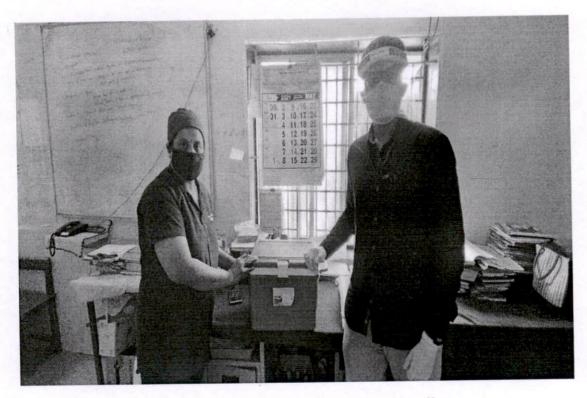


Image 4. Mr.S.Venkat Prasad with hospital staff

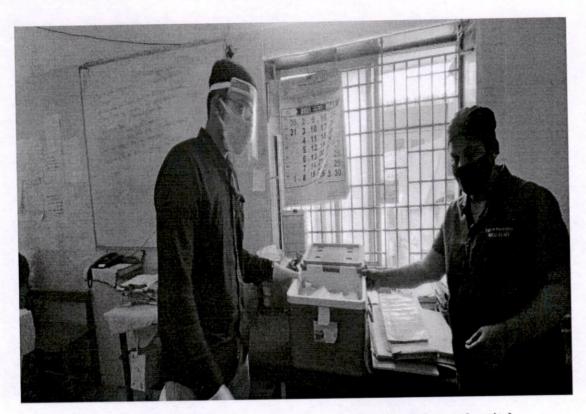


Image 5. Mr.S.Venkat Prasad Handing over the milk packets to hospital



#### Collection and distribution of Mother's milk to children whose mother had been admitted due to COVID'19

#### 2020-21

Number of students participated: 1

#### List of student(s) participated

S.No.	Register No.	Name of the student
1	17BAE031	Venkat Prasad.S

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Principal Dr. D. SARAVANAN, M.Tech.,Ph.D., PRINCIPAL Kumaraguru College of Technology Coimbatore - 641 049.

KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE-641 049 (An Autonomous Institution affiliated to Anna University, Coimbatore)



Report on State level award for supporting Adult Education Development in rural area

Number of students participated: 1 Collaborating Agency: Ministry of School Eductaion, Tamilnad Government) and Namadhu Pangu, KCT

Mr. SHYAMKANNAN R (18BEI055), Third year student, Department of Electronics and Instrumentation Engineering, KCT has received the State level award for supporting Adult Education Development in rural area, Manila Ezhutharivu Virudhu 2020-2021 on 03.11.2021 from Thiru. Anbil Mahesh Poyyamozhi, Minister for School Education, Tamil Nadu.

The student has contributed his time during lockdown towards educating school children. His efforts and contribution on teaching Government School students from Nov 2020 to March 2021 at Panchayat Union Middle School, Kalappa Naicken Palayam, Kannuvai, Coimbatore has received the Award.



Image 1. Mr. R.Shyamkannan receiving the award from the honourable Minister for School Education, Tamil Nadu n 03.11.2021

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Dr. D. SARAVANAN, M.Tech., Ph.D., PRINCIPAL Kumaraguru College of Technology Coimbatore - 641 049.



Image 2. Award received for supporting Adult Education Development in rural area

avarada	எழுத்ததிவு விருதிற்கு ஏற்கனவே தெரிவு செப்பட்டத் டுச்சா வைய்களின் (பள்ளி) பெயர்	எம்பம் சாந்த பள்ளித் தாலைமையாசிழியு மற்றும் கை பேசி என் (இரு.திருமதி)	மையம் எரிந்த கற்போம் எழுதுவேலம் இயக்க தன்னார்வலர் ஆசிரியர் பெயர் மற்றும் கை பேசி எண் (திரு.திருமதி)	பொறுப்புமாவட்ட கல்வி அலுவலர் (அல்லது வட்டார கல்வி அலுவலர் பெயர்மற்றும் கை பேசி எண் (திரு.திருமதி)
1	காளப்பதாயக்கண்பானையல், ஊராட்சி ஒன்றிய	enb.#ஞ.ഞா	ഷ്ട്രപ്പ് ഷ്ഠവാസ് കൽമാൽ ന	ஞீசுதா
	நடுநிலைப் ustrafi	9791922783	8248684487	9750982324
2	கொட்டிமல்லை: புதூர், ஊராட்.சி ஒன்றிய	มติสตรุณปฏิ	g.എർசவேணி	ஆளடிசன் பெர்ணார்ட்.
	துவக்கப் பள்ளி	9876426754	8220513357	8610559610
3	பூராண்டாம்பாளையம், கூறாட்சி ஒல்றிய	മി.எஸ.சாந்தி	எஸ்.அனுசுயா	හැතිහැනේ තිබේං පාරුනන්ං
	நடுதிலைப் பள்ளி	9442785015	6380-412848	8940351469
			கூடுதல் முதல்யை ஒருக்கிணைந்	WWW us solvati Agginscop, is utratis solvati, mgagani. WWWWWWW

Image 3. Intimation letter for the Selection of State level award for supporting Adult Education Development in rural area



#### State level award for supporting Adult Education Development in rural area for his efforts and contribution on teaching Government School students from Nov 2020 to March 2021 at Panchayat Union Middle School, Kalappa Naicken Palayam, Kannuvai, Coimbatore

#### 2020-21

Number of students participated: 1

### List of Student (s) participated

S. No.	Register No.	Name of the student
1	18BEI055	SHYAMKANNAN R

um Principal

Dr. D. SARAVANAN, M.Tech., Ph.D., PRINCIPAL Kumaraguru College of Technology Coimbatore - 641 049.