



**SRI VENKATESWARA COLLEGE OF ENGINEERING  
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**REPORT ON MAKE-A-THON 3.0**

**ELECTRONICS AND COMMUNICATION ENGINEERS ASSOCIATION,  
THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS  
STUDENTS' FORUM - SVCE,  
ROBOTICS AND ARTIFICIAL INTELLIGENCE CLUB**

The Make-a-thon 3.0 was organized by the Electronics and Communication Engineers Association (ECEA) in association with Institution of Electronics and Telecommunication Engineers Student Forum of SVCE (ISF SVCE) and Robotics and Artificial Intelligence Club (RAIC). The event was open for the second, third and final year students of Sri Venkateswara College of Engineering. The Make-a-thon 3.0 challenged students to think out-of-the-box and offer innovative ideas to build smart applications which will help address major real time problems in our country. A total of 35 teams (104 students) registered for the event, out of which 22 teams (65 students) were shortlisted based on the abstract submitted.



FLYERS OF MAKE-A-THON 3.0

**PROPOSAL FOR THE EVENT:**



**SCE** Sri Venkateswara College of Engineering

**RAC**



**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**ELECTRONICS AND COMMUNICATION ENGINEERS ASSOCIATION**  
IN ASSOCIATION WITH  
**THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS**  
&  
**ROBOTICS AND ARTIFICIAL INTELLIGENCE CLUB**

Submitted to the Principal through HOD

27-02-2022

Respected Sir,

Subject: Requesting permission to organize Make-a-thon 3.0 regarding

As per the feedback from core industries and requests from students, Electronics and Communication Engineers Association, The Institution of Electronics and Telecommunication Engineers Student Forum & Robotics and Artificial Intelligence Club proposes to conduct **Make-a-thon 3.0** for the II & III years of circuit branches of our college from 25<sup>th</sup> March 2022 9:00 AM to 26<sup>th</sup> March 2022 11:00 AM. A total of 60 students with a maximum of 3 members per team are allowed to participate. We ensure to follow strict rules such as **regular temperature check, social distancing, wearing of masks, and limited members per table**, moreover all the selected participant's temperature will be monitored from 3 days prior to the event thus obtaining maximum safety. The agenda and the expected expenditure are mentioned below for your kind perusal.

**AGENDA:**

**DAY-1:**

09:00 AM to 09:30 AM – Inauguration and Industrial Keynote Presentation  
09:30 AM to 09:30 AM – Make-a-thon (24HRS)

**DAY-2:**

09:30 AM to 10:30 AM – Evaluation by Judge  
10:30 AM to 11:00 AM – Valedictory and Prize distribution

### Terms of Participation:

- 1) All the selected participants **WILL** have to submit a Letter of Declaration from their parents before the commencement of the event.
- 2) Maintain social distancing, wear masks throughout the event.
- 3) Participants will also not be allowed to leave the campus post 7pm on Friday (25<sup>th</sup> March), unless and until it is deemed as a serious situation.
- 4) All participants will be provided with OD's for Friday (25<sup>th</sup> March) & Saturday (26<sup>th</sup> March).

### Budget Estimation:

Funds from ECE Department : ₹ 5,000

S.No	Item	Amount
1	Certificates	2,000
2	Papers, clips & Stationery	1,000
3	Miscellaneous	2,000

Funds from IETE SF : ₹ 5,000

S.No	Item	Amount
1	Prize for Winners	5,000

Registration fees per participant (60 \*Rs.300) : ₹ 18,000

S.No	Item	Amount
1	Dinner and Breakfast	12,000
2	Refreshments	4,000
3	Tea and Coffee	2,000

**TOTAL** : ₹ 28,000

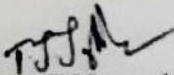
Respected Sir,

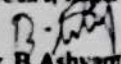
The Make-a-Thon conducted by the ECE Association, IETE-SF SVCE and RAIC will require a few basic amenities from the college's side.

The following include:

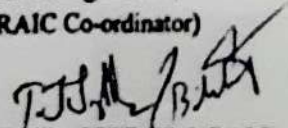
- 1) Placement Cell as the venue for the event, 3 GD rooms for the male and female faculties.
- 2) Access to the Wi-Fi and LAN services for the participants.
- 3) Access to the hostel facilities for refreshment purposes (if required) for a few participants.
- 4) Provision of ODs to all participants for Friday (25<sup>th</sup> March) and Saturday (26<sup>th</sup> March).

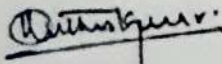
After the successful events of Make-A-Thon (1.0 & 2.0), attendees have come away having gained a greater degree of knowledge about a topic or a deeper understanding of an issue. They have heard entirely new concepts about an existing subject or have been introduced to something completely new. We therefore request you to kindly grant permission to conduct the same thus making the students industry ready.

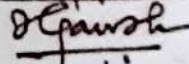
  
Ms. T.J. Jeyaprabha,  
(ECEA, IETE-SF, RAIC Co-ordinator)

  
Dr. B. Ashvarth,  
(ECEA, IETE-SF Co-ordinator)

Mr. G Loganathan,  
(RAIC Co-ordinator)

  
(ECEA, IETE SF & RAIC)

  
HOD/ECE

Approved  
  
PRINCIPAL

## REPORT:

**Make-a-thon 3.0** was a 24-Hour event which challenged students to offer innovative solutions in the form simulations and prototypes which will help address crucial real time problems in our country and around the world. The event happened for 24 hours from 25<sup>th</sup> March 10AM to 26<sup>th</sup> March 2022 10 AM at the Placement Cell, SVCE. The event witnessed a participation of a total of 22 teams. The developers had to build products that would impact and shape the future.



### SNAPSHOT OF THE TEAMS SELECTED FOR THE FINAL

The event commenced with a prayer song by Ms. Shruthi Sreedhar, III Year ECE Student, followed by a welcome address by Ms.T.J. Jeyaprabha, Associate Professor, Department of ECE. Mr. Gokul Rajan, Treasurer of ECEA gave a short note and introduced the chief guest for the day. The chief guest addressed the crowd and spoke about the importance of having a vision and prompted them to think and build products which would benefit the society. Dr.S.Muthukumar, Head of the Department, ECE addressed the crowd and appreciated all the participants and organisers for their fervent efforts. Ms. R.Kousalya, Assistant Professor, Department of ECE explained the rules and the scoring rubric to the participants. The Make-a-thon 3.0 began at 10.00 AM shortly after the inauguration.

The inaugural function was presided over by the honourable Chief Guest Mr. Maurya Vijayaramachandran, alumnus of SVCE who is currently pursuing his PhD at FAU Erlangen, Germany





### SNAPSHOTS OF DAY 1 OF THE EVENT

#### **About the Chief Guest:**

Mr. Maurya Vijayaramachandran, an alumnus of SVCE was the chief guest for the event. He is currently pursuing his Integrated Masters and PhD course in AI at FAU Erlangen, Germany. He was the founding member of FoDSE – a club dedicated towards AI and Machine Learning in the college. He was also the former Chairman of the IETE Student Forum at SVCE and has coordinated and conducted many successful events during his tenure. He has also published 10 + papers in various reputed international journals and also acquired two patents.

#### **Details about the event:**

Commencement	March 25 <sup>th</sup> 2021 (10.00 AM IST)
End	March 26 <sup>th</sup> 2021 (10.00 AM IST)
Total Teams	22 Teams
Total Participants	65
Team Size	3 Members
Venue	Placement Cell
Registration End	March 20th 2021 (10.00 IST)

## AT THE EVENT:

The event commenced at 10.00 AM on 25<sup>th</sup> March (Friday). The participants were given a few minutes to pitch their ideas, themes, and technologies they would be using. The innovations of the teams spanned across a variety of themes such as smart communication, rural development, pandemic safety, healthcare, cyber security, IoT and many more. A total of 22 teams were shortlisted based on their statement of interest regarding the Make-a-thon and their chosen domain.

The students were given the liberty to choose their own problem statements for the event. The preliminary selection was done by student mentors Mr. Prassanna Rangan, I Year M. E, and Mr M. Kishore, III Year ECE based on creativity, originality and feasibility. A plethora of problem statements were chosen ranging from the following:

1. Smart Communication
2. Health care
3. Rural development
4. Smart vehicles
5. Smart homes
6. Microplastic detection
7. Robotics
8. Cyber Security
9. IoT
10. Disease Awareness
11. Pandemic Safety
12. AI/ML/DL for human development
13. Gaming development

During the entire organizing of the event, the executive members of ECE Association, IETE – SF and RAIC periodically checked upon all the teams and the progress of their model to ensure and provide if any help was needed. The 22 teams pushed themselves into innovating new models and solutions for their problem statements. Food and refreshments were also provided for the participants. The event had two round of judging and ended at 10:00 AM on 26<sup>th</sup> March 2022 (Saturday).

The judging began soon after. All the teams were segregated to accommodate the judges who were industrial professionals and professors. Each team was given a time slot during which they had to explain the problem statement and their solution along with a working model followed by an inquisitive Q&A session by the judges.



SNAPSHOT OF MR. RAKESH EVALUATING THE CODE



SNAPSHOT OF A MODEL PRESENTED BY A TEAM

### ABOUT THE JUDGES:

The Make-a-thon consisted of two rounds of judging. The first round of judging began at 9:00 PM on 25<sup>th</sup> March 2022. The teams were segregated into three different panels. The faculty judges present for the three rounds of judging were Dr.T. Annamalai, Assistant Professor, Department of EEE; Dr.B. Ashvanth, Assistant Professor, Department of ECE; Mr.P.Arul, Assistant Professor, Department of ECE; Ms.T.J.Jeyaprabha, Associate Professor, Department of ECE; Ms.R.Kousalya, Assistant Professor, Department of ECE; Ms.A.Indhumathi, Assistant Professor, Department of IT; Ms.B.Sarala, Assistant Professor, Department of ECE. The judges of the preliminary phase examined the work of the participants and made sure their work is abided by the rules and regulations of the event and noted down the progress and also gave suggestions for improvement.

The second round of judging began shortly after the event was over. There were six judges present for the second round of judging on 26<sup>th</sup> March 2022 at 10.30 AM to evaluate the performance of the participants. The judges were content with the models and solutions presented and raised questions and comments for



ment of the solutions. The solutions were in the form of coding, video demonstration and presentation. Judges were Mr. Rakesh Elamaran, Product Security Analyst, Temenos India Pvt Ltd.; Mr. Keshav E, Software Engineer, Mr. Prem Raj S, Junior Analyst, Cognizant, Mr. Sudesh Kumar S, Machine Learning & Robotics Engineer, Red Mind Technologies, Mr. Santhosh S, PAT, ADM-CE Delivery, Cognizant Technology Solutions; Mr. Lokesh S, Software Developer. All the judges were encouraging and supportive to the participants and appreciated the organizing team for their efforts.

The prize distribution ceremony was graced by the presence of the Vice Principal of SVCE, Dr.K.R.Shantha. She addressed the crowd and congratulated the participants for their enthusiasm. The cash prizes and certificates to all the winners were awarded by Dr. K.R.Shantha & Dr.S Muthukumar. Ms. T.J. Jeyaprabha, Associate professor, Department of ECE awarded the participation certificates.



SNAPSHOT OF THE JUDGES

#### About the participants:

A total of 22 teams, comprising of 3 members each had participated in the competition. There was also an enthusiastic interdisciplinary participation from various departments and years. All the participants showcased great skill & teamwork in developing innovative solutions for their problem statements and were applauded by the judges.

ATTENDANCE TAKEN DURING MAKE-A-THON 3.0

SRI VENKATESWARA COLLEGE OF ENGINEERING,  
Department of ECC - "MAKE-A-THON 3.0"  
ATTENDANCE SHEET - 10am 24/3/22

TEAM NAME	TEAM MEMBER 1	SIGN	TEAM MEMBER 2	SIGN	TEAM MEMBER 3	SIGN
Amigos[quad]						
ANP TEAM						
Anti Nerdz	ANIKESH KUMAR B	B. Anu	ADARSH MOHAMED	[Signature]	RAJESH KUMAR P	[Signature]
Ebullience						
Freethighets						
HEISENBERG	ANUSHA A	A. Anu	Jaganathan K	[Signature]	Ajay Rohith G	[Signature]
Inova						
Mark 3	Adithyan	[Signature]	Vignesh	Vignesh	Vishani	[Signature]
MASTEROIDS						
PIXELS						
Pycube						
Slice of life	Kenneth Patrick A	A. Anu	Kishore Kumar T	[Signature]	Narasanth NA	N. Anu
Star Techies						
System Tron	NARENDRA K	[Signature]	SAVITHA RAI S	[Signature]	SOMI MA T	T. Sit
Team Cheers						
TECH CREW						
The Cyberbits	Yukesh Kumar S	[Signature]	Sneha S	Sneha	VAISHNAVI M	[Signature]
Tiny coders						
Valoraptz						
Void Main 301						
Teamgeist						
Codenewbies						

T. J. [Signature]  
[T. J. JAYARAJA]  
EVENT COORDINATOR

# ATTENDANCE SHEET ( 25<sup>th</sup> March, 03:30 pm )

TEAM NAME	TEAM MEMBER 1	SIGN	TEAM MEMBER 2	SIGN	TEAM MEMBER 3	SIGN
AmigoS[quad]	Irish Vasun S	<i>[Signature]</i>	SARAVANAN V	<i>[Signature]</i>	Vasun Kumar P	<i>[Signature]</i>
ANP TEAM	PRİYANKA A	<i>[Signature]</i>	ARVAN THIARI	<i>[Signature]</i>	NIYAS HAMEED RF	<i>[Signature]</i>
Anti Nerda	Ashfaq	<i>[Signature]</i>	Rajesh R	<i>[Signature]</i>	Abilash B	<i>[Signature]</i>
Ebullience	Doxraji Nekkiba	<i>[Signature]</i>	Aswanya B	<i>[Signature]</i>	V. Harini sathika	<i>[Signature]</i>
Freethinkers	Aditya Pignath	<i>[Signature]</i>	Habash MP	<i>[Signature]</i>	Pakshi	<i>[Signature]</i>
HEISENBERG	Egumathas.k	<i>[Signature]</i>	A Augustin	<i>[Signature]</i>	Arjun P. Th. G	<i>[Signature]</i>
iNova	KOLLA MOHAN RAO	<i>[Signature]</i>	H. KUNAN	<i>[Signature]</i>	Aravind Kumar K	<i>[Signature]</i>
Mark 3	Adhi	<i>[Signature]</i>	Vignesh	<i>[Signature]</i>	Vaishnavi	Permissian
MASTEROIDS	VENNILA A.J	<i>[Signature]</i>	PAVITHRA.S	<i>[Signature]</i>	SHANMUGAPRIYAN.J	<i>[Signature]</i>
PIXELS	A. Srivanth	<i>[Signature]</i>	Gunaselvan A	<i>[Signature]</i>	S. Manish karan	<i>[Signature]</i>
Pyscube	S. Santosh	<i>[Signature]</i>	S. Siddha	<i>[Signature]</i>	Pradiprathal	<i>[Signature]</i>
Slice of life	Kenoch Patrick A	<i>[Signature]</i>	Meehan NA	<i>[Signature]</i>	Kishore Kumar T	<i>[Signature]</i>
Star Techies	Gayathri S	<i>[Signature]</i>	Keeshriga D	<i>[Signature]</i>		
System Tron	Narendhar K	<i>[Signature]</i>	Savitrasri S	<i>[Signature]</i>	Somitha I	<i>[Signature]</i>
Team Cheems	Mohamed Nait	<i>[Signature]</i>	Lakshmi sanyal	<i>[Signature]</i>	Pooja	<i>[Signature]</i>
TECH CREW	Preetham Pij	<i>[Signature]</i>	Abhishek T	<i>[Signature]</i>	Adnan James	<i>[Signature]</i>
The Cyberites	S. V. KESHAVAN	<i>[Signature]</i>	SNEHA.S	<i>[Signature]</i>	VALSUN NAYI	<i>[Signature]</i>
Tiny coders	K. Dhruvan	<i>[Signature]</i>	S. Deva	<i>[Signature]</i>	C. Bharan Kumar	<i>[Signature]</i>
Valorants	Koushik Srinivasa	<i>[Signature]</i>	E. Prasad	<i>[Signature]</i>	K. Kishore	<i>[Signature]</i>
Void Main 101	S. Girish Kumar	<i>[Signature]</i>	S. Jaisurya	<i>[Signature]</i>	Felicia Thomas	<i>[Signature]</i>
Teamgeist	Mogha. S	<i>[Signature]</i>	D. Keelthana	<i>[Signature]</i>	Pooja. V	<i>[Signature]</i>
Codenewbies	S. Sivadhani	<i>[Signature]</i>	S. Vijayavathi	<i>[Signature]</i>	Rajisha. H. Sany	<i>[Signature]</i>

T.J. Jayaraj  
 [T.J. SEYAPRABHU]  
 EVENT COORDINATOR

SRI VENKATESWARA COLLEGE OF ENGINEERING  
 AVULI A THOU RD ATTENDANCE SHEET - 9 AM - 26/2/2023

TEAM NAME	TEAM MEMBER 1	SIGN	TEAM MEMBER 2	SIGN	TEAM MEMBER 3	SIGN
Amigo(quad)	S. Nishu Vanna	[Signature]	VILLA LINDA	[Signature]	SARASWATA	[Signature]
ANP TEAM	Agar	[Signature]	N. Y. S. S. S.	[Signature]		
Anti Nerdz	Pratikha	[Signature]	Abhishek	[Signature]	Abhishek	[Signature]
Challence	Dhanu N. N.	[Signature]	V. N. S. S.	[Signature]	Abhishek	[Signature]
Freethinkers	Hanali	[Signature]	V. S. S.	[Signature]	Abhishek	[Signature]
HEISENBERG	A. H. S.	[Signature]	Jagath	[Signature]	Ajay	[Signature]
INova	M. K. S.	[Signature]	K. S. S.	[Signature]	Abhishek	[Signature]
Mark 3	V. S. S.	[Signature]				
MASTERONDS	VENNILA A J	[Signature]	PAVITHRA S	[Signature]		
PIXELS	A. S. S.	[Signature]	S. S. S.	[Signature]		
Pyrcube	Siddha S	[Signature]	S. S. S.	[Signature]		
Slice of life	K. S. S.	[Signature]	K. S. S.	[Signature]		
Star Techies	Gayathri S	[Signature]	K. S. S.	[Signature]		
System Tron	Namisha K	[Signature]	S. S. S.	[Signature]		
Team Cheems	Rishi B	[Signature]	M. S. S.	[Signature]		
TECH CREW	Abhishek T	[Signature]	P. S. S.	[Signature]		
The Cybertics	X. S. S.	[Signature]	S. S. S.	[Signature]		
Tiny coders	Dhyanika	[Signature]	Deva S	[Signature]		
Valorants	K. S. S.	[Signature]	E. S. S.	[Signature]		
Void Main 101	G. S. S.	[Signature]	S. S. S.	[Signature]		
Teamgriot	H. S. S.	[Signature]	K. S. S.	[Signature]		
Codenautics	A. S. S.	[Signature]	V. S. S.	[Signature]		

T. J. S. S. S.  
 [S. S. S.]  
 CO-ORDINATOR

TEAM NAME	TEAM MEMBER 1	SIGN	TEAM MEMBER 2	SIGN	TEAM MEMBER 3	SIGN
AmigoS[quad]	Irish Vallu S	S.Z	SARAVANAN K	Saravanan	Korunkumar P	Prathap
ANP TEAM	Aayon Dasg	Aayon	PRIYANKA .A	Prinyanka	NMACHAMEED	af
Anti Nerds	Aklesh kumar	B. Anu	Asmaq	Asmaq	Rajeshkumar B	Raj
Ebullience	Dossaraju Nikhita	D. Nikhita	Aiswarya B	Ais-B	V.HARINI NIMADIA	VHarini
Freethinkers	Adhikrishnan	Adh	hathah. MP	hathah	Bellavi .V	v2
HEISENBERG	Ajay Rohith G	AjayRohith	A. Augustia.	A. Augustia	Jaganathk	Jaganath
iNova	M. KISHAN	M. Kishan	KOLLA MOHAN RAO	Mohan Rao	Ananthkumar K. S	Ananth
Mark 3	AdhiHarishan	Adhi.H	VASHNAVI J	Vashnavi	VIGNESH .S	Vignesh
MASTEROIDS	VENNILA A.J	AJ Veni	PAVITHRA .S	Pavithra	SHANMUGAPRIYAN J	Shanmugapriyan
PIXELS	A-Srivardh	A.S	GUNASEKHARAN A	A.G	S. Harisharan	S. Harisharan
Pyscube	S. Samrath	S. Samrath	Siddha	Siddha	Pradeep Rahul	Pradeep
Slice of life	Kemur Patrick	Patrick	Kishore Kumar S	Kishore	Nisrath	Nisrath
Star Techies	Gayathri .S	S. Gayathri	Keerthiga D	Keerthiga		
System Tron	Narendhan .K	Narendhan	Savitha Sri S	Savitha	Somitha T	T. Somitha
Team Cheems	Pratosh	Pratosh	Nooh	Nooh	Lalitha Naga	Lalitha
TECH CREW	Abhisek T	Abhisek	Zean Zaman	Zean	Prathap Raj	Prathap
The Cyberites	Kamath Kumar S	Kamath	sneha .S	Sneha	Vaishnavi .M	M. Vaishnavi
Tiny coders	Dhivyan K	K. Dhivyan	deva s	Deva	Chavan kumar C.	Chavan
Valorants	E. Prasad	E. Prasad	Kowshick Srinivasan	Kowshick	K. Kishore	K. Kishore
Void Main 101	S. Gurish Kumar	S. Gurish	Jaisurya .S	Jaisurya	Febia Tromas	Febia
Teamgeist	Magesh S	Magesh	Keerthana D	Keerthana	Pooja .V	Pooja
Codenewbies	Pjeshan .H. Sanyal	Pjeshan	Vijayakumar S	Vijayakumar	S. Sivadharani	S. Sivadharani

T.J.J.M  
[T.J. JEVAPROBHA]  
EVENT COORDINATOR

# ATTENDANCE SHEET (25<sup>th</sup> March, 7 Pm)

TEAM NAME	TEAM MEMBER 1	SIGN	TEAM MEMBER 2	SIGN	TEAM MEMBER 3	SIGN
AmigoS[quad]	K.SARAVANAN	[Signature]	S. Sush Varun	[Signature]	Varun kumar P	[Signature]
ANP TEAM	Aarjan	[Signature]	PRIVANKA P	[Signature]	NIVAS NAM ECD	[Signature]
Anti Nerds	AKILESH . B	B. Amj	Rajesh Kumar R	[Signature]	Ashfaq	[Signature]
Ebullience	Domaji Nikhita	D. Nikhita	AISWARYA B	[Signature]		
Freethinkers	Hakolamp	[Signature]	Aditya Srinivas	[Signature]	Pallavi . V	[Signature]
HEISENBERG	Jaganathan . K	[Signature]	Ajay Rohith . G	[Signature]	A. Augustin	[Signature]
iNova	H. KISWAN.	[Signature]	KOLLA MOHAN RAO	[Signature]	Ananth Kumar . S	[Signature]
Mark 3	Adhi	[Signature]	Vignesh	[Signature]	Nashnavi .	Permissia
MASTEROIDS	VENNILA A . J	A. J. Mitt	PAVITHRA . S	[Signature]	S. ANMUSAPRIYAN . J	[Signature]
PIXELS	A. Srinivas	[Signature]	Gnanakaran A	[Signature]	Kishor Kumar S	[Signature]
Pyscube	S. Santosh	[Signature]	S. Siddha	[Signature]	Pradeep Rahul	[Signature]
Slice of life	N.A. Nishanth	[Signature]	Kanwin Pravid A	[Signature]	Kishor Kumar T	[Signature]
Star Techies	S. Gayathri	[Signature]	D. Keerthiga	[Signature]		
System Tron	Narandhan K	[Signature]	Savitha Sri . S	[Signature]	Somitha . T	[Signature]
Team Cheems	Mohand sat	[Signature]	Lakshmi Narayan	[Signature]	Po. kat	[Signature]
TECH CREW	Pratham Raj	[Signature]	Abhisek . T	[Signature]	Lenn Jans	[Signature]
The Cyberites	YUKESHA KUNAR	[Signature]	SNEHA S	[Signature]	Vaishnavi . M	[Signature]
Tiny coders	K. Dhinyan	[Signature]	S. Deva	[Signature]	C. Bharan Kumar	[Signature]
Valorants	E. Daral	[Signature]	Koushik Friedman	[Signature]	K. Kish Mohan	[Signature]
Void Main 101	S. Goutham Kumar	[Signature]	S. Jaisuya	[Signature]	Thomas Felbia	[Signature]
Teameist	PooJA . V	[Signature]	Keethana . D	[Signature]	Magesh . S	[Signature]
Codenewbies	Rajesh M . Surya	[Signature]	S. Sivabharani	[Signature]	S. Vinay Kumar . H	[Signature]

[Signature]

[J. J. JEVAPREKHA]

EVENT COORDINATOR

# Venkateswara College of Engineering - MAKE-A-THON 3.0.

Department of ECE

ATTENDANCE SHEET (25<sup>th</sup> March, 10:45 Am)

TEAM NAME	TEAM MEMBER 1	SIGN	TEAM MEMBER 2	SIGN	TEAM MEMBER 3	SIGN
Amigo[Squad]	Varun kumar	<del>Signature</del>	SARAVANAN K	<del>Signature</del>	S. Iishkumar	<del>Signature</del>
ANP TEAM	Arun	<del>Signature</del>	NIYAN MURUGAN	<del>Signature</del>	-	-
Anti Nerds	Akilesh kumar	B. Arun	Rupesh kumar	<del>Signature</del>	Ashjay	<del>Signature</del>
Ebuilience	Dorrajee NIKHITA	D. Nikat	Aiswarya B	<del>Signature</del>	Pallavi.V	V. R. J.
Freethinkers	Aditya Vignesh	<del>Signature</del>	Hankah MP	<del>Signature</del>	G. Arun Rohith	<del>Signature</del>
HEISENBERG	A. Augustin	<del>Signature</del>	Jaganath k. b.	<del>Signature</del>	S. Kishan	<del>Signature</del>
iNova	ARGATH KADER	Arath.K	KOLLA MOHAN RAO	<del>Signature</del>	Vignesh	Remission
Mark 3	Adhi AU	<del>Signature</del>	Vignesh	<del>Signature</del>	Vignesh	<del>Signature</del>
MASTEROIDS	VENNILA AJ	A.J. Prithi	PAVITHRA.S	<del>Signature</del>	SHANMUKHAPRIVAN J	<del>Signature</del>
PIXELS	Srinanth - A	Ath.	GUNASEKARAN A	<del>Signature</del>	S. Manishkaran	S. Sridhar
Pyscube	S. Suresh	<del>Signature</del>	S. Siddha	<del>Signature</del>	Pradeeprahul	<del>Signature</del>
Slice of life	A. Harish	<del>Signature</del>	Kishore Kumar	<del>Signature</del>	Nissanth NA	<del>Signature</del>
Star Techies	Gayatri: S	S. Gayatri	Keerthiga. D	<del>Signature</del>	-	-
System Tron	Nalendra. k	<del>Signature</del>	Savitri G. S	<del>Signature</del>	Somitra. T	<del>Signature</del>
Team Cheems	PRATOSH.B	<del>Signature</del>	Mohamed Nooh	<del>Signature</del>	lakshmi Narayanan S	<del>Signature</del>
TECH CREW	Leena James	<del>Signature</del>	Abhisek. T	<del>Signature</del>	Radhank. P	<del>Signature</del>
The Cyberites	S. Yeshu Kumar	<del>Signature</del>	SNEHA S	<del>Signature</del>	M. VAISHNAVI	<del>Signature</del>
Tiny coders	k. Shrinan	<del>Signature</del>	S. Deva	<del>Signature</del>	C. Bharan Kumar	<del>Signature</del>
Valorants	E. Theerth	E. Prithi	koushik Trini ram	<del>Signature</del>	k. Kishor	<del>Signature</del>
Void Main 101	Girish S	<del>Signature</del>	surya	<del>Signature</del>	Febia Thomas	<del>Signature</del>
Teamgeist	Magesh. S	<del>Signature</del>	Keerthana. D	<del>Signature</del>	D. Keerthana PooJA. V	<del>Signature</del>
Codewarbles	Rajashree M. Suraj	Rajashree M	S.V. Jayaram. M	<del>Signature</del>	Attijy AS. Divya harini	<del>Signature</del>

T. J. Jeyaprasanna  
EVENT COORDINATOR

## WINNERS OF MAKE-A-THON 3.0:

1st Place	FREETHINKERS	Health care monitoring system based on IOT and ML
2nd Place	PIXELS	Blood clot detection and location using Neural Network and Image processing in Python
3rd Place	SLICE OF LIFE	Home Stay – Mobile and Web Application
	CYBERITES	Bug Tracking System
Budding Innovator SVCE	TEAM CHEEMS	Shelter Safety
Novelty	INOVA	Detection of secondary micro-plastics using TensorFlow Lite
Best Hardware Feasibility	ANTI NERDS	Affordable smart home alert systems
Best UI/UX	VOID MAIN 101	Yoga Fitness – Pose recognition and gamification app using Machine Learning

### PRIZE DISTRIBUTION:

The winners were awarded with cash prize Rs.3000/- for the first place, Rs.2000/- and Rs.500/- each for second and third place respectively. The entire cohort of ECE Association, IETE – SF and RAIC would like to thank the management for their constant support and guidance throughout the event. The organizing team was applauded for conducting “Make-a-thon3.0” professionally by all the judges and participants.





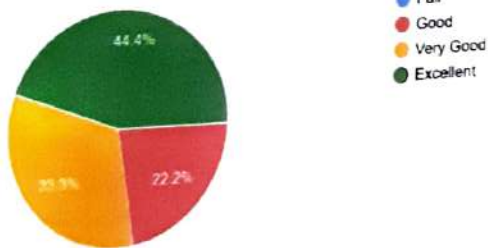


### SNAPSHOTS OF PRIZE DISTRIBUTION CEREMONY

### FEEDBACK FOR MAKE-A-THON 3.0

A google form was circulated to obtain the overall feedback about the event. There were 9 team responses in total. The participants were contented with the way the event has been conducted. A majority of the participants reported that 100% of their expectations were met & rated the event to have been conducted in an excellent manner.

Overall, How would you rate the event?  
9 responses



## SAMPLE CERTIFICATES FOR WINNERS



SRI VENKATESWARA COLLEGE OF ENGINEERING  
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ELECTRONICS AND COMMUNICATION ENGINEERS ASSOCIATION

THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS - STUDENTS FORUM

ROBOTICS AND ARTIFICIAL INTELLIGENCE CLUB

PRESENTS

# MAKE-A-THON 3.0

## Certificate of Appreciation

This certificate is presented to

\_\_\_\_\_ of Sri Venkateswara College of Engineering has won  
in the "24 HOURS MAKE-A-THON 3.0" organized by the Department of  
Electronics and Communication Engineering on 25<sup>th</sup> and 26<sup>th</sup> March 2022.



Ms. T. J. Jeyaprabha  
EVENT COORDINATOR

Dr. S. Muthukumar  
HOD - ECE

Dr. S. Ganesh Vaidyanathan  
PRINCIPAL

## SAMPLE CERTIFICATE FOR PARTICIPANTS



SRI VENKATESWARA COLLEGE OF ENGINEERING  
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ELECTRONICS AND COMMUNICATION ENGINEERS ASSOCIATION

THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS - STUDENTS FORUM

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Ms. T. J. Jeyaprabha  
EVENT COORDINATOR

Dr. S. Muthukumar  
HOD - ECE

Dr. S. Ganesh Vaidyanathan  
PRINCIPAL

## SAMPLE CERTIFICATE FOR ORGANISERS



**SvCE**

Sri Venkateswara  
College of  
Engineering

RA C



nirf

**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

in association with  
**ELECTRONICS AND COMMUNICATION ENGINEERS ASSOCIATION**

&  
**THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS - STUDENTS FORUM**

&  
**ROBOTICS AND ARTIFICIAL INTELLIGENCE CLUB**

PRESENTS

# **MAKE-A-THON 3.0**

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\_\_\_\_\_  
**Dr.S.Muthukumar**  
HOD - BCE



\_\_\_\_\_  
**Dr.S.Ganesh Vaidyanathan**  
PRINCIPAL

## SAMPLE CERTIFICATES FOR MENTORS



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RA C



nirf

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PRESENTS

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\_\_\_\_\_  
**Ms.T.J.Jeyaprabha**  
EVENT COORDINATOR

\_\_\_\_\_  
**Dr.S.Muthukumar**  
HOD - ECE

\_\_\_\_\_  
**Dr.S.Ganesh Vaidyanathan**  
PRINCIPAL

## SNAPSHOT OF ORGANISERS OF MAKE-A-THON 3.0



### Organizing Committee comprising of:

- Chief Patron** : Dr. S.Ganesh Vaidyanathan, Principal  
**Convenor** : Dr.S.Muthukumar, Professor & HOD, ECE  
**Faculty Co-ordinators:** Ms.T.J.Jeyaprabha, ECEA, ISF SVCE and RAIC Co-ordinator  
Dr.Ashvanth, ECEA and ISF SVCE Co-ordinator

### ECEA comprising of:

- President** : Ms.Indhumathi Vijayarangan (IV Year, ECE - A)  
**Vice President** : Mr.V.Shabarish Haren (IV Year, ECE - C)  
**Secretary** : Mr.R.Gokul (III Year, ECE - A)  
**Treasurer** : Ms.B.Subhashree (III Year, ECE - C)  
**Joint Secretary** : Mr.G.Arvinth (II Year, ECE - A),  
Ms.Lakshana Sasikumar (II Year, ECE - B),  
Mr.V.S.Prithviraj (II Year, ECE - C)  
**Executive members** : Mr.B.Akilesh Kumar (III Year, ECE - A),  
Ms.B.Amirta Josna (III Year, ECE - A),  
Ms.M.Kishore (III Year, ECE - B),  
Ms.G.Radha (III Year, ECE - B),  
Ms.D.Saalini (III Year, ECE - C),  
Ms.B.Sankara Narayanan (III Year, ECE - C)

### IETE SF SVCE comprising of:

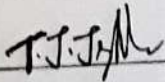
- Chairman** : Mr.M.Thanigaivel (IV Year, ECE - C)  
**Honorary Secretary** : Mr.R.Sivasubramanian (III Year, ECE - C)  
**Honorary Treasurer** : Mr.Siddique Afraaz (III Year, ECE - C)

Executive members

- : Mr.H.Ganeshan (II Year, ECE - A),  
Ms.V.Mrdulla Naarayan (II Year, ECE - B),  
Mr.A.M.Sanjay Lokesh (II Year, ECE - C)  
: Ms.J.Shrilekha (III Year, ECE - A),  
Ms.M.Mahalakshmi (III Year, ECE - B),  
Mr.P.Sangeeth Kanna (III Year, ECE - C)

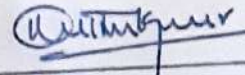
**RAIC comprising of:**

- President** : Mr.R.Vishnusai (IV Year, ECE - C)  
**Secretary** : Ms.B.S.Sanjana (IV Year, ECE - C)  
**Joint Secretary** : Mr.M.Vishnuvaradhan (IV Year, ECE - C),  
**Executive members** : Mr.T.Deepak Akash Raj (III Year, ECE - A),  
Ms.S.Krishnapriya (III Year, ECE - B),  
Ms.S.Sneha (III Year, ECE - C)  
**Mentors** : Mr.R.Guganesh (III Year, ECE - A),  
Mr.T.R.Hari Prasanna (III Year, ECE - A),  
Ms.S.Haripriya (III Year, ECE - A),  
Ms.M.Harini (III Year, ECE - A),  
Mr.Karthick Rajagopal (III Year, ECE - B),  
Mr.S.Nithin (III Year, ECE - B),  
Ms.S.Pavithra (III Year, ECE - B),  
Mr.N.S.Sribalajy (III Year, ECE - C)



Ms. T. J. Jeyaprabha

AP ECE; ECEA, ISF, RAIC Coordinator



Dr. S. Muthukumar

Professor & HOD - ECE

DATE: 27/04/2021

REPORT BY:

LAKSHANA SASIKUMAR,

(II YEAR Joint Secretary of ECEA, SVCE)