



AVIT

**Aarupadai Veedu
Institute of
Technology**

A Constituent College of Vinayaka Mission's Research Foundation
(Declared as Deemed to be University under section 3 of the UGC Act 1956) *Accredited by NAAC*

Idea contest 2018

March 8-9

Organized by EEE



Kapil Deo Mandel, (EEE), Siranjeevi (MECHT)
STUDENT COORDINATORS

K.Boopathy N.P.Gopinath
FACULTY COORDINATORS

IDEA CONTEST

This program is conducted to inculcate ideas and entrepreneurship skills among young student community. The student has to identify a problem in the society, related either to his/her field or related to any other field. For that problem, the student has to propose a solution. The solution should be his / her idea only. That is, 'Idea Contest'. The student should ascertain the budget needed to implement his / her idea as solution. Also, the student should understand the impacts of his Idea on the society.

We have received a handful of Ideas from our students. We received around 31 Ideas and we have selected 29 Ideas for presentation here. The selected students had presented their Ideas. Our Judges, had judged the first three Best Ideas. The first Idea got a cash award of Rs.2000/- and will be sent to Phase 2 of the program to be held at IIT Madras on July 2018. The second idea got Rs.1000 and third price Rs. 500/-. All other ideas had received a participation certificates.

Out of 29 ideas that were presented in the program on March 8-9,2018 the following 3 ideas were given accolade

Judges:

Mr. D.Vijandera Babu , VP(ACD)/HoD/ECE

Mr.L. Prabu, HoD/Mech

Mrs.L.Chitra, Prof/EEE

List of ideas

SL.NO	ROLL NUMBER	NAME	TOPIC
1	IC101	Sai chandan Prabhu nandan (cse,6 th sem)	Leader book creation
2	IC102	Chandini Mahalakshmi (eee,8 th sem)	Waste disposal
3	IC103	Feroz Lokanathan reddy (eee,8 th sem)	Green source of energy to reduce pollution
4	IC104	Nainar mohammed Taher (eee,8 th sem)	Earphone for disabled with the help of brain machine interface technology
5	IC105	Balabhuvaneshwaran Suraj (mecht,8thsem)	Electrical bicycle
6	IC106	Adarsh Joel (eee,4 th sem)	Problems with indian highways
7	IC107	Harris Jagan	Mini pencil emergency light
8	IC108	Harris prabhu	Automatic opening/closing of Railway gate
9	IC109	Lokesh logu	Bluetooth based stepper motor
10	IC110	Arshad mohammed Faizal Aseem jishad (eee,8thsem)	Mechanically automated pressure cooker

11	IC111	Khaja salahudeen	Automatic street light control
12	IC112	Hanees Harikrishna (eee,8 th sem)	QR based students attendance register
13	IC113	Kapil Taj mohammed (eee,6 th sem)	Sense and avoid drones: innovation with numerous application
14	IC114	Ritesh Yadav (eee,6 th sem)	Save water
15	IC115	Nainar mohammed Mahesh (eee,8 th sem)	Public transportation reduction of cost and high access
16	IC116	Bala bhuvaneshwaran	Design and fabrication burr cleaning machine
17	IC117	Rayeez mohammed Ewin joseph	Using false ceiling method in different ways
18	IC118	Ajeef chanjal	Automated wheel chair that goes through steps
19	IC119	Dhanush Ashok (eee,8 th sem)	LPG gas leakage detector
20	IC120	Karthikeyan Leyander jose (eee,8 th sem)	How to protect environment
21	IC121	Vishnupriyan (eee,6 th sem)	Solutions to prevent flood
22	IC122	Harsh kishor Nayan jyothi	Electronic waste management
23	IC123	Rahul shivakumar (mech,6 th sem)	Bio toilets for indian railways
24	IC124	Vijay mani (eee,8 th sem)	Robo application for fire safety using digital relay system

25	IC125	Anuradha Bijitha (ece.8thsem)	Automated sanitary napkin vending machine
26	IC126	Mithun das(eee,4thsem)	Automatic cooling box for polio and waxing
27	IC127	Sarique manir	Automatic gas sensor
28	IC128	Austin vivtoria (Mech 6 th sem)	Hazards and improvement in cleaning restroom
29	IC 131	Vedhapriyan, (CSE)	I box (Material Parting)
30	IC129	Jai Prakash (EEE)	Equation system in india
31	IC130	Ashutosh kumar (Mech)	English in rural area

First Price

I box (Material Parting)

Second Price

2) Public transportation reduction of cost and high access

Third price

3) Bio toilets for indian railways

Our heartfelt thanks to the management, Principal, VP's, HOD for motivating these program to make a great success.

K.Boopathy

N.P Gopinath
