



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



**VINAYAKA MISSION'S
RESEARCH FOUNDATION**
(Deemed to be University under section 3 of the UGC Act 1956)



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRD Initiative)



INSTITUTION INNOVATION COUNCIL



REPORT ON INNOVATION CHALLENGE – 2K24

Theme - Educate, Innovate, Transform: Quality Education for a sustainable Tomorrow
(Both Hardware & Software)

Institution's Innovation Council in association with Institution of Engineers (India) and Indian Society for Technical Education organised the "Innovation Challenge – 2K24" on 27th February 2024, under the theme Educate, Innovate and Transform: Quality Education for a sustainable Tomorrow (Both Hardware & Software). The event was open for all departments. The major objective of the event was to provide a platform for the students to showcase their innovative projects and unleash their hidden potential. The invocation of the event was conducted in the open auditorium. The event was initiated by Dr. L. Prabhu, Vice Principal (Admin) & IIC President, AVIT, Dr. L. Chitra, HOD/EEE, IIC Convener.

Students from various institutions actively participated in the event. They showcased many of their innovative ideas and projects. 86 batches, with a maximum of three students per batch, displayed their projects in the open auditorium. More than 400 students eagerly visited the event and interacted with the participants, special invitees, and judges. The students energetically explained the projects to the visitors. The exhibition and interaction boosted the confidence of the students and enhanced their presentation skill also.

The projects were evaluated by Dr. R. Jaichandran, Dy. Director - Research, VMRF & Dr. Shanmugasundaram, Asso. Prof./ Bio-Tech. The students explained the concepts, ideas and demonstrated their working model to the judges. The criteria for judging was mainly the innovation part of the project and the ability of the student to explain the same. The participants relished the event and felt that this would be the better platform to interact and showcase their skills and talent. The eye-catching of the event were the e-waste recycling, an innovative solutions generated by polytechnic students and the medicine delivery system through drone, an innovative solution for the delivery related issues of healthcare services. Participant certificates were given for the students who involved themselves and exhibited their talents. The winners were encouraged with attractive cash rewards and shields. The event was successfully coordinated by the event coordinators, Mr. S. Prakash, AP(G-II)/EEE, Coordinator – EDC & Mrs. Mary Praveena. J, AP(G-II) / CSE.

Prize winners

1. First Prize (Rs.15000) - Aarupadai Veedu Institute of Technology, Paiyanoor
2. Second Prize (Rs.10000) - Sri Ramakrishna Polytechnic
3. Third Prize (Rs.5000) - St.Joseph College of Engineering

Special Awards

1. Best Low cost Project - Aarupadai Veedu Institute of Technology, Paiyanoor
2. Best Performance Award - Hindustan Institute of Technology and Science .
3. Best Innovation Award- MIT, Anna University and Aarupadai Veedu Institute of Technology, Paiyanoor
4. Best Project Award - Aarupadai Veedu Institute of Technology, Paiyanoor
5. Best Participation Award - New Prince Shri Bhavani College of Engineering and Technology



AVIT
AVIATION VENTURES INSTITUTE OF TECHNOLOGY



VINAYAKA MISSION'S
RESEARCH FOUNDATION



INSTITUTION'S
INNOVATION
COUNCIL

Institution's Innovation Council
in association with
Institution of Engineers (India) &
Indian Society for Technical Education
Organizes



**INNOVATION
CHALLENGE**

(Exhibit Your Innovation) **2K24**

27.02.2024

Project Expo
Open to all Departments
(Maximum 3 Students Per Project Display)

Theme

**Educate, Innovate, Transform: Quality
Education for a sustainable Tomorrow
(Both Hardware & Software)**

I Prize
Rs 15000/-

II Prize
Rs 10000/-

III Prize
Rs 5000/-

Awards
1. Best Project
2. Best Performance 3. Best Low-cost project
4. Best Innovation 5. Best Participation

Patron

Dr. G. Selvakumar
Principal, AVIT

Convener

Dr. L Prabhu
IIC President & Vice Principal (Admin)
Dr. L Chitra
IIC Convener & HOD/EEE

Event Coordinator

Mr. S Prakash
Coordinator - Start up activity &
EDC & AP(Gr-II)/EEE
Mrs. J.Mary Praveen
AP(Gr-II)/CSE

Staff Coordinator

Ms A.Sasikala, Biotech
Dr.A. Keerthika, ECE & BME
Ms. PA. Surya, Civil
Ms. Mary Praveena, J. CSE
Ms. Geethi Peethambaran, EEE
Dr. M. Saravanakumar, Mech
Ms. Swadhi Balasubramanian, Pharmaceutical
Dr Viswanath R N, H&S

Student Coordinator

Mr Khot Rahul Nitin, BTE
Ms. Sajitha Parveen, ECE
Mr. S Preethivi Rajan, Civil
Mr. Hariprasath. M, CSE- CS
Mr.M. K. Manobala, Mechatronics
Mr. Pavan Kumar, Mech
Ms. Rubasi, Pharmaceutical
Mr. Chegireddy Panduranga Reddy, H&S

**REGISTER
NOW**



Registration Fee

Rs.200/-

per batch

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Mr.M.K.Manobala +91 73395 23394**







