

## INSTITUTION INNOVATION COUNCIL (IIC)

### Dr. APJ ABDUL KALAM AERO VEHICLE INNOVATION TECHNOLOGY CLUB

|   |   |                         |                       |
|---|---|-------------------------|-----------------------|
| <b>Any one social media Url Link</b>  | <a href="https://www.facebook.com/photo.php?fbid=814866607433373&amp;set=pb.100067301242974.-2207520000&amp;type=3">https://www.facebook.com/photo.php?fbid=814866607433373&amp;set=pb.100067301242974.-2207520000&amp;type=3</a> |                         |                       |
| Facebook/Twitter/Instagram/LinkedIn   |   |                         |                       |
| <b>Program Driven by</b><br>IIC Calendar Activity/MIC Driven Activity/ Celebration Activity/Self driven activity  | IIC Calendar Activity   |                         |                       |
| <b>Event Title</b>  | Celebration of National Space Day Competitions  |                         |                       |
| <b>Resource Person</b>  | -   |                         |                       |
| <b>Academic year</b>  | 2023-24   | Quater                  | IV                    |
| <b>Program Type</b><br>Level 1 - Expert Talk/ Exposure Visit/Mentoring Session (2 to 4 Hours)<br>Level 2 – Conference / Exposure Visit/Seminar/Workshop(5 to 8 Hours)<br>Level 3 – Boot camp/ Competition/ Demo Day/ Exhibition / Workshop (9 to 8 Hours)<br>Level 4–Challenges/Hackathon/ Tech Fest(Greater than 18 hours) | Level 1 - Expert Talk/ Exposure Visit/Mentoring Session (3 Hours)   |                         |                       |
| <b>Program Theme</b><br>IPR & Technology Transfer /Innovation & Design Thinking /Entrepreneurship & Startup / Pre-Incubation & Incubation Management  |   |                         |                       |
| <b>Start date&amp;End Date</b><br>(DD/MM/YYYY)  | 19/08/2024  | 19/08/2024              |                       |
| <b>Duration of the activity (in Mins) &amp; Start Time &amp; End Time</b>   | Duration:<br>180 Mins   | Start Time:<br>10.00 AM | End Time:<br>01.00 PM |
| <b>Participants</b>   | Students: 28  | Faculty: -              | External:-            |



**AVIT**  
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



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



|   |   |
|---|---|
| <b>Mode of session</b><br>(online/offline)<br>*Online Video Url compulsory        | Offline   |
| <b>Event Organizer / Coordinator</b><br>Faculty Name / Department<br>/Designation | Mr.S.Prakash, AP(Gr-II)/EEE   |
| <b>Expenditure</b>  | Rs.1867   |
| <b>Objective(100 letters only)</b>  | <ul style="list-style-type: none"> <li>❖ To commemorate India's significant milestones in space exploration, particularly the achievements of ISRO, and to inspire pride in the nation's advancements in space science.</li> <li>❖ To enhance awareness about space science, technology, and exploration among students highlighting the importance of space research in everyday life.</li> </ul>  |
| <b>Benefits in terms of learning/skill/Knowledge obtained(150 letters only)</b>   | <ul style="list-style-type: none"> <li>❖ The event provided participants with opportunities to develop various skills, including critical thinking, problem-solving, creativity, and public speaking, particularly through activities like the Idea Presentation and Prototype Making.</li> <li>❖ The Idea Presentation and Prototype Making segments encouraged participants to think innovatively and propose new ideas, fostering an environment of invention and entrepreneurship.</li> </ul> |

## **Report on National Space Day 2024 Competitions**

**Theme: "Touching Lives while Touching the Moon: India's Space Saga"**

**Date: 19th August 2024**

**Organized by: Dr. APJ Abdul Kalam Aero Vehicle Innovation Technology Club**

The Dr. APJ Abdul Kalam Aero Vehicle Innovation Technology Club (Dr. APJ Abdul Kalam AVIT Club) successfully organized the National Space Day event on 19th August 2024, under the inspiring theme "Touching Lives while Touching the Moon: India's Space Saga." Honourable Chancellor of Vinayaka Mission's Research Foundation Dr.A.S.Ganesan has extended his greetings to the event.

### **Event Highlights**

#### **1. Quiz Program**

The event commenced with a Quiz Program that tested the participants' knowledge of space exploration, India's contributions to space science, and the legacy of Dr. APJ Abdul Kalam.

#### **2. Painting Competition**

The Painting Competition allowed participants to showcase their artistic talents, reflecting on the theme of India's space journey. The creative works depicted various aspects of space exploration, from Chandrayaan missions to futuristic visions of space travel. The paintings were a visual treat and conveyed the artists' admiration for India's achievements in space.

#### **3. Idea Presentation**

In the Idea Presentation segment, participants presented innovative concepts and ideas that could further India's space endeavors. The ideas ranged from new technological advancements to outreach programs that could engage the public in space activities. The presentations were evaluated based on creativity, feasibility, and impact.

#### **4. Prototype Making**

The event also featured a Prototype Making competition, where participants designed and built models of space vehicles. This hands-on activity encouraged participants to think like engineers and scientists, bringing their ideas to life through tangible models. The prototypes were judged on their design, functionality, and innovation.

## EVENT BROCHURE



**AVIT**  
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY

DIAMOND

**CS I-GAUGE**  
INDIAN COLLEGE RATINGS

*Cordially invites you all for the celebration of*  
**National SPACE Day**

*Theme: "Touching Lives while Touching the Moon: India's Space Saga"*

### Name of the Events

- 🕒 Quiz Program
- 🕒 Painting Competition
- 🕒 Idea Presentation
- 🕒 Prototype Making



**19-08-2024**



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



Accredited with  
'A' Grade by NAAC

Scan & Register



Organized by  
**Dr. A.P.J. Abdul Kalam Aero Vehicle Innovation Technology Club**  
(Dr. A.P.J. Abdul Kalam AVIT Club)



## EVENT GALLERY





### List of Participants

| S.No. | Register No | Name of the Participant | Year | Branch  |
|-------|-------------|-------------------------|------|---------|
| 1     | 3502210535  | G. HARIKA               | III  | CSE     |
| 2     | 3502210526  | CHANDAN MALAKAR         | III  | CSE     |
| 3     | 3812210504  | ANDREA JESSICA K        | III  | BIOTECH |
| 4     | 3462320503  | SANJAY S                | III  | EEE     |
| 5     | 3462210505  | MD SHAHBAZ ALAM         | III  | EEE     |
| 6     | 3442210508  | NITHISH KUMAR. S        | III  | MECH    |
| 7     | 3442210506  | KRISHNA KUMAR           | III  | MECH    |
| 8     | 3502210536  | G SAWAN KUMAR           | III  | CSE     |
| 9     | 3502210503  | ABHIJEET RANJAN         | III  | CSE     |
| 10    | 3812210513  | K.KARAN KUMAR           | III  | BIOTECH |
| 11    | 3692110514  | SAYEEDUL IMRAN          | III  | PHARMA  |
| 12    | 3502210513  | ANAND KUMAR             | III  | CSE     |
| 13    | 3692110501  | AAYUSH RAJ              | III  | PHARMA  |
| 14    | 3692110507  | LALAN KUMAR             | III  | PHARMA  |
| 15    | 3692110515  | SHAQUIB AHMAD           | III  | PHARMA  |
| 16    | 3692110509  | MD MOJIB                | III  | PHARMA  |
| 17    | 3812210509  | D KAVIYA                | III  | BIOTECH |
| 18    | 3502210512  | AMNISH KUMAR            | III  | CSE     |
| 19    | 3812210505  | ASHISH KUMAR            | III  | BIOTECH |
| 20    | 3812210501  | S.AJITH                 | III  | BIOTECH |
| 21    | 3502110558  | SHASHI BHUSHAN KUMAR    | III  | CSE     |
| 22    | 3502210607  | SALONI KUMARI           | III  | CSE     |
| 23    | 3502110532  | MD YASIR FARAZ          | III  | CSE     |
| 24    | 3502210508  | ALOK KUMAR              | III  | CSE     |
| 25    | 3502210559  | MANJIT KUMAR            | III  | CSE     |
| 26    | 3502210526  | CHANDAN MALAKAR         | III  | CSE     |
| 27    | 3502210596  | RAJNISH KUMAR           | III  | CSE     |
| 28    | 3502210535  | G HARIKA                | III  | CSE     |