INSTITUION INNOVATION COUNCIL (IIC) –

Any one social media Url Link Facebook/Twitter/Instagram/Linkedln	https://www.facebook.com/photo.php?fbid=818333740419993&set=pb.100067301242974.-2207520000&type=3		
ProgramDrivenby IIC Calendar Activity/MIC Driven Activity/ Celebration Activity/Self driven activity	IIC Calendar Activity		
Event Title	***National Space Day 2024*** Seminar on **"Fundamentals of Space Technology and the Future of Nuclear Reactors in India."**		
Resource Person	Mr. R. Ramana Vasu, Former Superintendent & Scientific Officer – H, Bhavini, IGCAR, Kalpakkam		
Academic year	2023-24	Quater	IV
ProgramType Level 1 - Expert Talk/ Exposure Visit/Mentoring Session (2 to 4 Hours) Level 2 – Conference / Exposure Visit/Seminar/Workshop(5 to 8 Hours) Level 3 – Boot camp/ Competition/ Demo Day/ Exhibition / Workshop (9 to 8 Hours) Level 4–Challenges/Hackathon/ Tech Fest(Greater than 18 hours)	Level 1 - Expert Talk		
ProgramTheme IPR & Technology Transfer /Innovation & Design Thinking /Entrepreneurship & Startup / Pre-Incubation & Incubation Management	Design Thinking		
Startdate&EndDate (DD/MM/YYYY)	23/08/2024	23/08/2024	
Durationoftheactivity(inMins)& Start Time& EndTime	Duration: 150Mins	StartTime: 10.00 AM	EndTime: 12.30 PM
Participants	Students: 90	Faculty: - 04	External:-

Mode of session (online/offline) *Online Video Url compulsory	Offline
Event Organizer / Coordinator Faculty Name / Department /Designation	Mr.S.Prakash, AP(Gr-II)/EEE
Expenditure	Rs.3473
Objective(100 letters only)	❖ Provide a comprehensive overview of space technology, including satellites, spacecraft, launch vehicles, and their applications. ❖ Trace the evolution of space technology globally and within India, highlighting key milestones.
Benefits in terms of learning/skill/Knowledge obtained(150 letters only)	❖ Participants will gain a deep understanding of the principles of space technology and nuclear reactors, empowering them with the knowledge to engage in these fields professionally or academically. ❖ The talk will provide valuable inputs for strategic planning in both space exploration and nuclear energy sectors, crucial for India's long-term energy security and technological leadership.

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

Date: 23 August 2024

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

The Aarupadai Veedu Institute of Technology (AVIT) celebrated the 1st National Space Day of India on August 23, 2024, with a focus on advancing knowledge in space technology. Honourable Chancellor of Vinayaka Mission's Research Foundation Dr.A.S.Ganesan has extended his greetings to the event. The event was organized by the Dr. A.P.J. Abdul Kalam Aero Vehicle Innovation Technology Club, which is committed to promoting innovation and research in aerospace and related fields.

The day was marked by an expert talk on **"Fundamentals of Space Technology and the Future of Nuclear Reactors in India."** The talk aimed to provide insights into the complexities of space launch mechanisms and the potential role of nuclear technology in India's energy future.

Dr. G. Selvakumar, Principal of AVIT, delivered the presidential address, emphasizing the significance of space exploration and nuclear technology in shaping the future. He highlighted the institute's commitment to fostering an environment that encourages students and researchers to explore and contribute to these crucial fields.

The resource person for the expert talk was Mr. R. Ramana Vasu, Former Superintendent & Scientific Officer – H, Bhavini, IGCAR, Kalpakkam. With his extensive experience in nuclear reactor technology and maintenance, Mr. Ramana Vasu provided valuable insights into the advancements in space technology and the future prospects of nuclear reactors in India. His talk delved into the technical aspects of launching space missions and the potential for nuclear energy to drive the next generation of space exploration.

The entire program was meticulously coordinated by Mr. S. Prakash, Assistant Professor (Gr-II), and Ms. Jyoti, Research Scholar in the Electrical and Electronics Engineering (EEE) Department. Their efforts ensured the smooth execution of the event, which was well-received by the participants.

The celebration also included the distribution of certificates to the winners of various competitions held as part of the National Space Day festivities. These competitions aimed to encourage creativity and innovation among students, aligning with the broader goals of the event.

Overall, the National Space Day 2024 celebration at AVIT was a resounding success, fostering a deeper understanding of space technology and nuclear energy among the attendees, while also honoring the legacy of Dr. A.P.J. Abdul Kalam in inspiring future generations.

EVENT BROCHURE

AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY

DIAMOND
QS I-GAUGE

National SPACE Day 2024

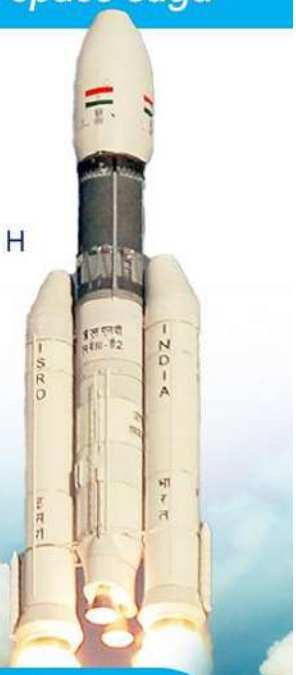
Cordially invites you all for the seminar on

Fundamental of Launching in Space Technology and Future of Nuclear Reactor in India

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

Resource Person

Mr. Ramanavasu R
Superintendent & Scientific Officer – H
Former Maintenance Department
BHAVINI, IGCAR, Kalpakkam



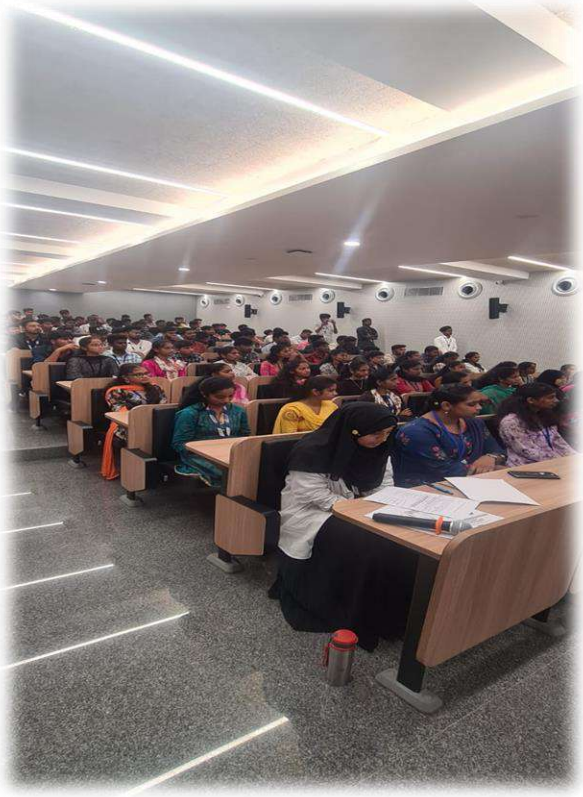
23rd August 2024 10.00 a.m.

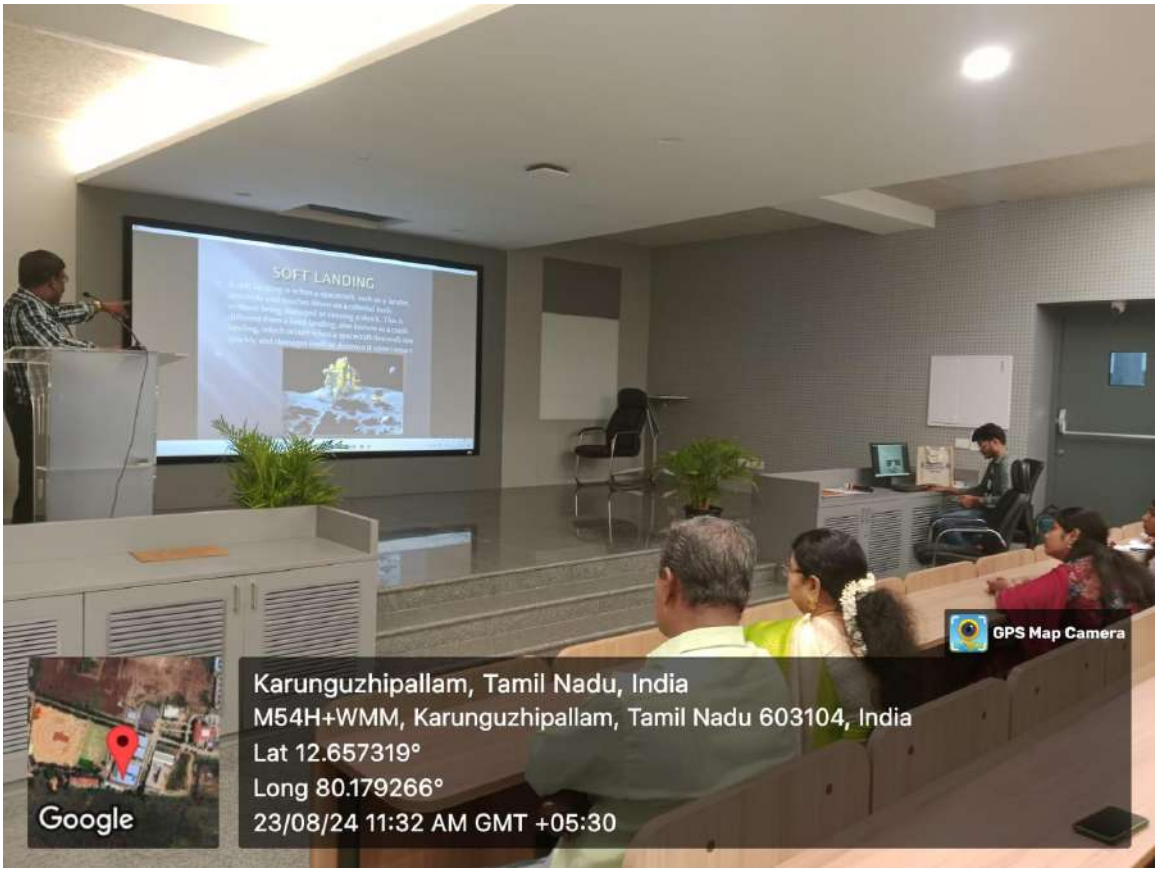
Organized by
Dr. A.P.J. Abdul Kalam Aero Vehicle Innovation Technology Club
(Dr. A.P.J. Abdul Kalam AVIT Club)

EVENT GALLERY

AVIT

AVIT
National
SPACE
Day 2024
Cordially invites you all for the seminar




SOFT LANDING
GPS Map Camera
Karunguzhipallam, Tamil Nadu, India
M54H+WMM, Karunguzhipallam, Tamil Nadu 603104, India
Lat 12.657319°
Long 80.179266°
23/08/24 11:32 AM GMT +05:30
Google

List of Participants

Sl. No	Name of the Participant	Year	Branch
1.	PUTLURI SIVA NAGA YASWANTH REDDY	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
2.	SARAVANA KUMAR K	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
3.	SYED JASMIN	I	B.E COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)
4.	DHASARIRAJU YOGESH	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)- INTEL
5.	PASALA PADMASRI	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)-INTEL
6.	GUMMALLA YASWANTH	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
7.	MONISHA B	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
8.	SIGICHARLA LEELADRI	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
9.	SIGICHERLA LOKESH	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
10.	SIDDAPPAREDDY GOWTHAM REDDY	I	B.E COMPUTER SCIENCE AND ENGINEERING
11.	SATHISH KUMAR V K	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
12.	JILLELLAMUDI VENKATA MOUNISH	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
13.	RYAN K J	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
14.	BANDLA VAMSI KRISHNA	I	B.E COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)
15.	KEERTHIGAN P	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
16.	OJASVINE SARAVANA SANKAR	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
17.	GOTTAM SRI SAINATH KARTHIK	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)-INTEL
18.	LAKSHMIDHARSAN M	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
19.	UPPALAPATI NAGA AAKASH VARMA	I	B.E ELECTRONICS AND COMMUNICATION ENGINEERING
20.	SHANMUGA PRIYAN B	I	B.E COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)

21.	ROHITH PRIYAN M	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)-INTEL
22.	NAKKALA VASUDEVA AJAY	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)-INTEL
23.	MADHAN KANNAN M	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
24.	ALAPATI NAGA SATYA SRINIVAS	I	B.E COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY) -INTEL
25.	SANTHOSH P	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
26.	VANGEEPURAM SRI SAI HANSIKA	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
27.	BOLLI DIVYA SREE	I	B.TECH BIOTECHNOLOGY
28.	SHAIK ALLABASHA	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
29.	ASARAPALLI SATVIKA	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
30.	VINOTH M	I	B.E COMPUTER SCIENCE AND ENGINEERING
31.	SANNIBOYINA DEVA VENKATA CHARAN	I	B.E COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)
32.	KINNERA ROSHINI	I	B.E COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)- INTEL
33.	KARTHIKEYAN M	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
34.	MANNE BHAVANA SRI	I	B.E COMPUTER SCIENCE AND ENGINEERING
35.	DAMAI YASASWI RAM TEJA	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
36.	VAISHNAVI N	I	B.TECH BIOTECHNOLOGY
37.	PATHIPATI JOASHAN	I	B.E ELECTRONICS AND COMMUNICATION ENGINEERING
38.	BALLARI MITHUN	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
39.	SHAIK SHAZIYA	I	B.E ELECTRONICS AND COMMUNICATION ENGINEERING-INTEL
40.	ANAPALLI AKHILESH	I	B.E COMPUTER SCIENCE AND ENGINEERING
41.	NETALA MANOHAR REDDY	I	B.E ELECTRONICS AND COMMUNICATION ENGINEERING
42.	RAMAPURAM YEGNESH REDDY	I	B.E ELECTRONICS AND COMMUNICATION ENGINEERING
43.	MALLIBOINA JAGADEESH KUMAR	I	B.E ELECTRONICS AND COMMUNICATION ENGINEERING

44.	NITHISH KUMAR D	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)- INTEL
45.	PUCHALAPALLI BHARADWAJA SAI	I	B.E COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)- INTEL
46.	MODI ABHISHEK	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML) -INTEL
47.	KODAVALI JAYA KUMAR	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)-INTEL
48.	NITHISH S	I	B.TECH BIOTECHNOLOGY
49.	JETTY HEMANTH REDDY	I	B.E COMPUTER SCIENCE AND ENGINEERING
50.	IMMANUEL ANTHONY	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
51.	KATURU RAJESH	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)-INTEL
52.	SABBANI HEMA SAI VIGNESH	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
53.	DANIEL SAM RAJ A	I	B.E BIOMEDICAL ENGINEERING
54.	MATHESWARAN A	I	B.E ELECTRICAL AND ELECTRONICS ENGINEERING
55.	YEGURU BALAJI	I	B.E COMPUTER SCIENCE AND ENGINEERING
56.	GANGARAJU MITHUN	I	B.E ELECTRONICS AND COMMUNICATION ENGINEERING
57.	SHAIK SARTHAJ	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)-INTEL
58.	VEMULAPATI LAKSHMI PRIYA	I	B.E COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)
59.	SHAIK SHAHID	I	B.E COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)
60.	NARLA CHAITANYA RAM	I	B.E COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)
61.	DUDUPATI ADITHYA	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
62.	SHAIK MOHAMMED SADIQ	I	B.E COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)
63.	MD IFTE KHAN	I	B.E CIVIL ENGINEERING
64.	NULA MAHENDRA	I	B.E ELECTRONICS AND COMMUNICATION ENGINEERING
65.	KONDREDDY JAGAN MOHAN REDDY	I	B.E COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY) -INTEL
66.	GUNDUBOINA GIREESH KUMAR	I	B.E COMPUTER SCIENCE AND ENGINEERING- INTEL

67.	GURRAMKONDA VINAI DESSHWANTH	I	B.E COMPUTER SCIENCE AND ENGINEERING
68.	AKUTHOTA UMA GUNA SEKHAR	I	B.E COMPUTER SCIENCE AND ENGINEERING
69.	DASARI DOLASHANKAR VENKATANAGA SAI	I	B.E COMPUTER SCIENCE AND ENGINEERING
70.	GANDLA SIDDARTHA	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
71.	SRIRAMNAGASAI NARALASETTI	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)-INTEL
72.	SURISETTY VISHNUVARDHAN	I	B.E COMPUTER SCIENCE AND ENGINEERING
73.	GALI VIKRAM	I	B.E COMPUTER SCIENCE AND ENGINEERING
74.	VELMURUGAN G	I	B.E COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)- INTEL
75.	CHALLA SAI CHARAN TEJ	I	B.E COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)- INTEL
76.	PATAN MANSOOR	I	B.E COMPUTER SCIENCE AND ENGINEERING
77.	ALEX SEBASTIAN	I	B.E CIVIL ENGINEERING
78.	NAVEEN M	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
79.	SAURISH BHARATI	I	B.E ELECTRICAL AND ELECTRONICS ENGINEERING
80.	SINGARAJU AMITH	I	B.E ELECTRONICS AND COMMUNICATION ENGINEERING-INTEL
81.	SAMARTHALURI VENKATA PRUDHVI RAJ	I	B.E COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)
82.	BIKKI DURGAPRASAD	I	B.E COMPUTER SCIENCE AND ENGINEERING
83.	GOWTHAM V	I	B.E COMPUTER SCIENCE AND ENGINEERING
84.	HARINI M	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)
85.	PADAVALA POOJITH KOUSHIK	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)- INTEL
86.	PETLU RAHUL	I	B.E COMPUTER SCIENCE AND ENGINEERING (AIML)-INTEL
87.	SAKET KUMAR	I	B.E COMPUTER SCIENCE AND ENGINEERING
88.	NANDANA S	I	B.E CIVIL ENGINEERING
89.	GADAPU SRAVAN KUMAR	I	B.E COMPUTER SCIENCE AND ENGINEERING

90.	DEVARAKONDA ANU	I	B.E COMPUTER SCIENCE AND ENGINEERING