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### **DEPARTMENT OF AEROSPACE ENGINEERING**

Aero Students Association of Lbrce (AEROSAL)

Semester: II <u>A.Y: 2021-22</u> Date:27-04-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Introduction about Association Activities, and Tentative Schedule for the Even semester is discussed	All Students

**Signature of the Faculty In-charge** 

**Head of the Department** 

## LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

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#### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: II <u>A.Y: 2021-22</u> Date:04-05-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Self-Introduction	All Students

**Signature of the Faculty In-charge** 

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### DEPARTMENT OF AEROSPACE ENGINEERING

## Aero Students Association of Lbrce (AEROSAL)

Semester: II <u>A.Y: 2021-22</u> Date:11-05-2022

S.No	Name of Event and Description of Event	List of Participants
1.	JAM: Topic given to the students is "Time Management".	21761A5601,5602,5603 5604,5605-5610

## Some of the Points Discussed by the students:

- (i) Create a Calendar
- (ii) Set Reminders
- (iii) Build a Personalized Schedule
- (iv) Use Tools That Work For You.
- (v) Be Realistic and Flexible.

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#### DEPARTMENT OF AEROSPACE ENGINEERING

### Aero Students Association of Lbrce (AEROSAL)

Semester: II A.Y: 2021-22 Date:18-05-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Essay Writing: Topic is "Swachh Bharat Abhiyan "	All Students

#### Some of the Points written by the students:

Swachh Bharat Abhiyan is one of the most significant and popular missions to have taken place in India. Swachh Bharat Abhiyan translates to Clean India Mission.

This drive was formulated to cover all the cities and towns of India to make them clean. This campaign was administered by the Indian government and was introduced by the Prime Minister, Narendra Modi.

It was launched on 2nd October in order to honor Mahatma Gandhi's vision of a Clean India.

The cleanliness campaign of Swachh Bharat Abhiyan was run on a national level and encompassed all the towns, rural and urban.

It served as a great initiative in making people aware of the importance of cleanliness.

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#### DEPARTMENT OF AEROSPACE ENGINEERING

## Aero Students Association of Lbrce (AEROSAL)

Semester: II A.Y: 2021-22 Date:25-05-2022

S.No	Name of Event and Description of Event	List of Participants
1.	<b>Debate</b> : Topic given to the students is "Which one is more important Creativity or Knowledge"	All students participated

### Some of the Points Discussed by the students:

- (i) "Imagination is more important than knowledge. For knowledge is limited to all we now know and understand, while imagination embraces the entire world, and all there ever will be to know and understand."
- (ii) Knowledge, no doubt has a role to play. Without knowledge, creativity does not have any substance to work with. Creativity puts together already available information in a manner to come up with new solutions to new problems.
- (iii) Knowledge is the information that we have through the experiences of our predecessors and our own at present. Information of all things discovered or experienced is knowledge. But, creativity is needed to put that information together to come up with new results and solutions.

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### DEPARTMENT OF AEROSPACE ENGINEERING

## Aero Students Association of Lbrce (AEROSAL)

Semester: II <u>A.Y: 2021-22</u> Date:01-06-2022

S.No	Name of Event and Description of Event	List of Participants
	Activity given to the students is Creating Writing on the	
1.	<b>topic</b> "Write about someone who is learning to recognize and take credit for their own achievements"	All the students

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### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: II A.Y: 2022-23 Date: 08-6-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Technical Update by playing a Video.	All the students

## Some of the videos played for the students:

(i) https://www.youtube.com/watch?v=J6EV5Xb3YmE

Introduction to Aerospace Engineering:

(ii) https://www.indiascience.in/videos/aerospace-engineering-e

Aerospace Engineering: In Indian Science

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#### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: II A.Y: 2021-22 Date:15-6-2022

S.No	Name of Event and Description of Event	List of Participants
1.	JAM: Topic given "Women Empowerment".	21761A5601-5610

### Key points:

- 1. Women's empowerment may be defined in several ways, including accepting women's viewpoints, making an effort to seek them and raising the status of women through education, awareness, literacy, and training.
- 2. Women's empowerment has five components: women's sense of self-worth; their right to have and to determine choices; their right to have access to opportunities and resources; their right to have power to control their own lives, both within and outside the home; and their ability to influence the direction of social
- 3. it is possible to help women defend themselves against these injustices with different kinds of empowerment, such as social, economic, educational, political, and psychological.

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#### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: II <u>A.Y: 2021-22</u> Date:06-7-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Group Discussion: Topic given "Right to Privacy as fundamental right. Should it be absolute".	All students

### Key points:

- 1. Fundamental right aren't absolute.
- 2. They are subject to appropriate restrictions, which include state security, public morality and decency, and cordial relations with foreign countries.
- 3. It is not sacrosanct or permanent and it is only through the Constitutional Amendment Act that Parliament can curtails or repeal it.

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#### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: II A.Y: 2021-22 Date:13-7-2022

S.No	Name of Event and Description of Event	List of Participants
1.	JAM: Topic given "Hard Work Vs Smart Work".	21761A5611-5620

Some of the points spoken by the students:

- 1. Hard work and smart work are both essential to bring effectiveness and efficiency to a task.
- 2. While hard work makes sure that we are putting in the hours needed to accomplish certain things within time, smart work focuses on bifurcating the quintessential factors like who is the best person to do a particular task, when is the right time for doing it and what kind of hurdles we can anticipate.
- 3.So, when blended, we can find the best way to complete a set task within time and ensure its optimum quality."

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Aero Students Association of Lbrce (AEROSAL)

Semester: II A.Y: 2021-22 Date:27-7-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Essay Writing : Topic given "Social Networking Sites".	All students

### Some of the points written by the students:

- 1. Social networking sites allow users to share ideas, digital photos and videos, posts, and to inform others about online or real-world activities and events with people within their social network.
- 2. socialization social network services used primarily for socializing with existing friends or users
- 3. online social networks are decentralized and distributed computer networks where users communicate with each other through Internet services.
- 4. social network services used primarily for helping users to find specific information or resources

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#### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: II A.Y: 2021-22 Date:27-7-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Activity conducted is SEMINAR on the topic of "Build a society of responsible citizen".	All students

Some of the points discussed by the students during seminar

- (i) A responsible citizen abides by all the law and order of the country
- (ii) They are entitled to exercise all the fundamental rights and duties, such as casting a vote, paying government taxes and protecting the country from corruption.

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### **DEPARTMENT OF AEROSPACE ENGINEERING**

## Aero Students Association of Lbrce (AEROSAL)

Semester: IV <u>A.Y: 2021-22</u> Date:11-03-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Introduction about Association Activities, and Tentative Schedule for the Even semester is discussed	All Students

Signature of the Faculty In-charge

**Head of the Department** 

## LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

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#### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: IV <u>A.Y: 2021-22</u> Date:18-03-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Self-Introduction	All Students

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### **DEPARTMENT OF AEROSPACE ENGINEERING**

## Aero Students Association of Lbrce (AEROSAL)

Semester: IV <u>A.Y: 2021-22</u> Date:25-03-2022

S.No	Name of Event and Description of Event	List of Participants
1.	JAM: Topic given to the students is "Role of Computers".	20761A5601,5602,5603 5604,5605-5610

## Some of the Points Discussed by the students:

- (i) Computer revolutionizes the way of study while making education smoother and quicker.
- (ii) It also connects us to different sources, which show us different ways to understand a particular topic or idea.
- (iii) In general, a computer has helped the education world and also has changed the way we work & learn.

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### **DEPARTMENT OF AEROSPACE ENGINEERING**

## Aero Students Association of Lbrce (AEROSAL)

Semester: IV <u>A.Y: 2021-22</u> Date:01-04-2022

S.No	Name of Event and Description of Evet	List of Participants
1.	Essay Writing: Topic is "Pollution due to Urbanization".	All Students

#### Some of the Points written by the students:

- (i) Urbanisation is a great concept which is required to develop any country. It refers to the concept of urbanising remote areas by building infrastructure which then brings about development.
- (ii)Infrastructure refers to all the buildings and institutions which are necessary for economic development to take place in an area.
- (iii) For example, educational institutions like schools, colleges, vocational learning centres are part of the infrastructure. Healthcare facilities such as hospitals and clinics, employment opportunities, food security, etc. are also part of the infrastructure of a country.

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#### DEPARTMENT OF AEROSPACE ENGINEERING

## Aero Students Association of Lbrce (AEROSAL)

Semester: IV <u>A.Y: 2021-22</u> Date:08-04-2022

S.No	Name of Event and Description of Event	List of Participants
1.	<b>Debate</b> : Topic given to the students is "E-learning Vs Traditional Learning".	21761A5621,5622,5623, 5624-5635

#### Some of the Points Discussed by the students:

- (i) E-Learning often referred to as "Distance Learning" or "Online Learning" which involves the umbrella term for any learning that takes place across distance and not in a traditional classroom.
- (ii)Online learning is a Digital Education. Science has invented many gadgets for eLearning such as smart phones, tablets, laptops etc. through which one can study subjects of one's choice. Number of students can be taught together sitting at one place. The world is transforming from traditional education to Digital education.

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### DEPARTMENT OF AEROSPACE ENGINEERING

## Aero Students Association of Lbrce (AEROSAL)

Semester: IV <u>A.Y: 2021-22</u> Date:15-04-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Activity given to the students is Essay Writing on "Mother Teresa for Students and Children"	All the students

### Some of the Points Written by the students:

- 1.She is a lady of great caliber who spends her whole life serving the poor and needy people.
- 2. Although she was not an Indian still she came to India to help its people.
- 3. she manages to open several schools, homes, dispensaries, and hospitals through her NGO both in India and overseas countries.

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#### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: IV <u>A.Y: 2021-22</u> Date:22-04-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Technical Update by playing a Video.	All the students

- 1. <a href="https://www.youtube.com/watch?v=GD-poUbZ9CA">https://www.youtube.com/watch?v=GD-poUbZ9CA</a>
  Engineers can change the world
- 2. <a href="https://www.youtube.com/watch?v=SGP6Y0Pnhe4">https://www.youtube.com/watch?v=SGP6Y0Pnhe4</a> HOW IT WORKS: The International Space Station
- 3. <a href="https://www.youtube.com/watch?v=g2AVVXfQ-S4">https://www.youtube.com/watch?v=g2AVVXfQ-S4</a> NASA's SpaceX Crew-5 Flight Highlights.

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#### DEPARTMENT OF AEROSPACE ENGINEERING

## Aero Students Association of Lbrce (AEROSAL)

Semester: IV <u>A.Y: 2021-22</u> Date:20-5-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Group Discussion topic on "Is India ready for 5G".	21761A5646-21765A5611

### Some of the Points Discussed by the students

- Peak 5G speeds are expected to be up to 100x faster than the speed of 4G LTE networks.
- Reduced latency will support new applications that leverage the power of 5G, the Internet of Things (IoT), and artificial intelligence.
- Increased capacity on 5G networks can minimize the impact of load spikes, like those that take place during sporting events and news events.

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## **DEPARTMENT OF AEROSPACE ENGINEERING**

Aero Students Association of Lbrce (AEROSAL)

Semester: IV <u>A.Y: 2021-22</u> Date:27-5-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Awareness on "Current fairs" presented by the students	20761A5621,22,23,24,25

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### **DEPARTMENT OF AEROSPACE ENGINEERING**

## Aero Students Association of Lbrce (AEROSAL)

Semester: IV <u>A.Y: 2021-22</u> Date:03-6-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Activity given is "Role play" on general and technical aspects.	20761A5631-335

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#### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: VI <u>A.Y: 2021-22</u> Date:21-2-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Introduction about Association Activities, and Tentative Schedule for the Even semester is discussed	All Students

Signature of the Faculty In-charge

**Head of the Department** 

## LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

L.B.Reddy Nagar, Mylavaram – 521 230, Krishna Dt., Andhra Pradesh, Affiliated to JNTUK, Kakinada & Approved by AICTE New Delhi

## **DEPARTMENT OF AEROSPACE ENGINEERING**

Aero Students Association of Lbrce (AEROSAL)

Semester: VI <u>A.Y: 2021-22</u> Date:28-2-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Self-Introduction	All Students

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## DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: VI A.Y: 2021-22 Date:7-3-2022

S.No	Name of Event and Description of Event	List of Participants
1.	<b>JAM</b> : Topic given to the students is "IMPORTANCE OF COMMUNICATION SKILLS".	207651A5601,5602,5603 5604,5605-5610

### Some of the Points Discussed by the students:

- (i) Good communication skills are essential to allow others and yourself to understand information more accurately and quickly
- (ii) Communication skills involve listening, speaking, observing and empathizing.
- (iii) It's also helpful to understand the differences in how to communicate through face-to-face interactions, phone conversations and digital communications, like email and social media.

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#### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: VI <u>A.Y: 2021-22</u> Date:14-3-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Essay Writing: Topic is "A Famous Leader and Scientist Dr APJ Abdul kalam"	All Students

#### Some of the Points written by the students:

- (i) Greatest scientist of the 21st century
- (ii) He became the 11th president of India and served his country.

He was the most valued person of the country as his contribution as a <u>scientist</u> and as a president is beyond compare.

- (iii) contribution to the ISRO (Indian Space Research Organization) is remarkable.
- (iv) For his involvement in the Nuclear power in India, he was known as "Missile Man of India".

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### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: VI <u>A.Y: 2021-22</u> Date:21-3-2022

S.No	Name of Event and Description of Event	List of Participants
1.	<b>Debate</b> : Topic given to the students is Are robots going to increase our quality of life.	All students participated

#### Some of the Points Discussed by the students:

- (i) Robots can improve our quality of life and make the world better, not by replacing humans, but by working effectively together.
- (ii) Researchers at MIT Sloan and MIT CSAIL are exploring how robotics has the potential to power the economy and improve the quality of our lives.
- (iii) Robots are now used in medicine, for military tactics, for finding objects underwater and to explore other planets.

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Aero Students Association of Lbrce (AEROSAL)

Semester: VI <u>A.Y: 2021-22</u> Date:28-3-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Activity given to the students is <b>Creating Writing</b> on the topic "Does social media improve or impede communication".	All the students

### Some of the Points Written by the students:

- (i) Online communication has brought information to people and audiences that previously could not be reached
- (ii) . It has increased awareness among people about what is happening in other parts of the world.
- (iii) Social media and internet interactions offer a veil between the person sending and the person receiving the message.
- (iv)According to recent research, social media use has a positive impact on social connection if people use it actively.

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### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: VI <u>A.Y: 2021-22</u> Date:4-4-2022

S.No	Name of Event and Description of Event	List of Participants
1.	<b>Group Discussion:</b> Topic given to the students is "Impact of 5g technology".	All the students participated

### Some of the Points discussed by the students:

- (i) 5G operates more quickly on phones and other devices than 4G and 4G LTE.
- (ii) The capacity of 5G could be more than 100 times that of 4G.
- (iii) One of 5G's main advantages is that it increases bandwidth, enabling the fastest possible data transmission.
- (iv) Drones and sensors can all communicate with each other using 5G technology. It offers strategies to accelerate IoT adoption, enabling industries to increase productivity and do other things.

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## DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: VI A.Y: 2021-22 Date:25-4-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Technical Update by playing a Video.	All the students

### Some of the videos played for the students:

(i) https://www.youtube.com/watch?v=J6EV5Xb3YmE

Introduction to Aerospace Engineering: The Scale of Things

(ii) https://www.indiascience.in/videos/aerospace-engineering-e

Aerospace Engineering: In Indian Science

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## DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: VI <u>A.Y: 2021-22</u> Date:2-5-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Activity conducted is Quiz-GK based and Technical	All the students participated

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#### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: VI A.Y: 2021-22 Date:9-5-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Activity conducted on General extempore on the topic "Technology Addiction".	19761A5611,5612,5613 5614-5620

### Some of the Points discussed by the students:

- (i) Technology Addiction is a broad expression used to define the obsession of the person with digital products.
- (ii) It is a state of tech disorder that involves the excessive use of the mobile phone or any tech product.
- (iii) It is also known as internet addiction or internet use disorder. Technology Addiction can be playing games for hours, using social media, binge-watching, or obsession any techrelated task.

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## DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: VI <u>A.Y: 2021-22</u> Date:16-5-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Activity conducted is SEMINAR on the topic of "Goal setting for personal and academic success".	20761A5621,5622,5623, 5624-5630

Some of the points discussed by the students during seminar

- (i) **Goals should be realistic.** It's good to dream and to challenge yourself, but your goals should relate to your personal strengths and abilities.
- (ii) **Goals should be specific.** Don't write, "I will become a great musician"; instead, write, "I will finish my music degree and be employed in a symphony orchestra."
- (iii) **Goals should have a time frame.** You won't feel very motivated if your goal is vaguely "to finish university someday." If you're realistic and specific in your goals, you should also be able to project a time frame for reaching the goal.

(iv)You should really want to reach the goal. We're willing to work hard to reach goals we really care about, but we're likely to give up when we encounter obstacles if we don't feel strongly about a goal. If you're doing something only because your parents or someone else wants you to, then it's not your own personal goal—and you may have some more thinking to do about your life.

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### **DEPARTMENT OF AEROSPACE ENGINEERING**

Aero Students Association of Lbrce (AEROSAL)

Semester: VI <u>A.Y: 2021-22</u> Date:23-5-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Activity to be conducted is <b>Idea Presentation</b> on the topic of Latest Trends in Aerospace Engineering	20761A5631,5632,5633, 5634-5640

Students from VI Semester has marked the importance of Aerospace by presenting their views on various aspects of Technical knowledge and public domain things in their specialization.

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#### DEPARTMENT OF AEROSPACE ENGINEERING

## <u>Aero Students Association of Lbrce (AEROSAL)</u>

Semester: VII <u>A.Y: 2021-22</u> Date:27-9-2021

S.No	Name of Event and Description of Event	List of Participants
1.	Introduction about Association Activities, and Tentative Schedule for the odd semester is discussed	All Students

Signature of the Faculty In-charge

**Head of the Department** 

## LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

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#### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: VII <u>A.Y: 2021-22</u> Date: 04-10-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Self-Introduction	All Students

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### DEPARTMENT OF AEROSPACE ENGINEERING

## Aero Students Association of Lbrce (AEROSAL)

Semester: VII <u>A.Y: 2021-22</u> Date:25-10-2022

S.No	Name of Event and Description of Event	List of Participants
1.	JAM: Topic given to the students is "Value Education".	18761A2101- 2110

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#### **DEPARTMENT OF AEROSPACE ENGINEERING**

## Aero Students Association of Lbrce (AEROSAL)

Semester: VII <u>A.Y: 2021-22</u> Date:1-11-2022

S.No	Name of Event and Description of Event	List of Participants
1.	<b>Essay Writing</b> : Topic is "Dr.Vikram Ambalal Sarabhai" who was the father of the Indian Space Program.	All Students

## Highlights of Dr. Vikram Ambalal Sarabhai:

- 1.Dr. Vikram Ambalal Sarabhai was an Indian physicist and astronomer who initiated space research and helped develop nuclear power in India.
- 2.He was honoured with Padma Bhushan in 1966 and the Padma Vibhushan in 1972.
- 3. The establishment of the Indian Space Research Organisation (ISRO) was one of his greatest achievements. He successfully convinced the government of the importance of a space programme for a developing country like India after the Russian Sputnik launch. Dr. Vikram Sarabhai emphasized the importance of a space program.

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#### DEPARTMENT OF AEROSPACE ENGINEERING

## Aero Students Association of Lbrce (AEROSAL)

Semester: VII <u>A.Y: 2021-22</u> Date:22-11-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Activity given is Identifying the companies and presenting "Company Profiles" to create awareness in students.	All Students

#### AEROSPACE COMPANIES

- Planet Labs
- Bluestaq
- Boeing
- Boom Supersonic
- Ball Aerospace
- Aurora Flight Services
- Maxar Technologies
- SpaceX
- The Aerospace Corporation
- Honeybee Robotics

Visit the website by the following url: https://builtin.com/aerospace/aerospace-companies

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### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: VII <u>A.Y: 2021-22</u> Date:29-11-2022

S.No	Name of Event and Description of Event	List of Participants
1.	<b>Debate:</b> Topic given to the students is "Is digital technology making students' lives better"	All students

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### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: VII <u>A.Y: 2021-22</u> Date:13-12-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Technical Update by playing a Video.	All students

### Some of the videos played for the students:

- (i) https://www.youtube.com/watch?v=J6EV5Xb3YmE
- (ii) https://www.indiascience.in/videos/aerospace-engineering-e

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### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: VII <u>A.Y: 2022-23</u> Date:20-12-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Activity given to the students is "Role Play" as an Astronaut	18761A2121- 18761A2130

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#### DEPARTMENT OF AEROSPACE ENGINEERING

### Aero Students Association of Lbrce (AEROSAL)

Semester: VII A.Y: 2022-23 Date:27-12-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Group Discussion: Topic given is "Is Technology making us less human".	All Students

Some of the points discussed by the students

- Quick access to information. Democratising access to information is undoubtedly one of the greatest advantages of technology. ...
- Facilitated learning.
- Breaking the distance barrier.
- Simplifying tasks.
- Providing entertainment.
- Increased productivity and efficiency.
- Increased life expectancy.
- Creating new jobs.

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#### DEPARTMENT OF AEROSPACE ENGINEERING

### Aero Students Association of Lbrce (AEROSAL)

Semester: I <u>A.Y: 2021-22</u> Date:16-12-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Introduction about Association Activities, and Tentative Schedule for the odd semester is discussed	All Students

#### Agenda:

- 1.Intoduction to Aerosal in the department
- 2.Importance of Association Activities.
- 3. Tentative Schedule Discussion.

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### DEPARTMENT OF AEROSPACE ENGINEERING

# Aero Students Association of Lbrce (AEROSAL)

Semester: I <u>A.Y: 2021-22</u> Date: 23-12-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Self-Introduction	All Students

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### **DEPARTMENT OF AEROSPACE ENGINEERING**

Aero Students Association of Lbrce (AEROSAL)

Semester: I <u>A.Y: 2021-22</u> Date:6-1-2022

S.No	Name of Event and Description of Event	List of Participants
1.	<b>JAM</b> : Topic given to the students is "The Best Day of My Life"	21761A5601-5610

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#### DEPARTMENT OF AEROSPACE ENGINEERING

## Aero Students Association of Lbrce (AEROSAL)

Semester: I <u>A.Y: 2021-22</u> Date:13-1-2022

S.No	Name of Event and Description of Event	List of Participants
1.	On the occasion of Sankranti conducted events for the students and celebrated the festival in department.	All Students

Activities done by the students:

- 1. Boys Students organised a kite flying competition. Kite flying is an essential tradition during Makar Sankranti.
- 2.girls students: Rangoli is an art form that involves drawing patterns on the floor using powdered limestones.
- 3. Set up a bonfire.

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#### DEPARTMENT OF AEROSPACE ENGINEERING

### Aero Students Association of Lbrce (AEROSAL)

Semester: I <u>A.Y: 2021-22</u> Date:20-1-2022

S.No	Name of Event and Description of Event	List of Participants
1.	<b>Debate</b> : Topic given to the students is "Has email improved communication".	21761A5611-5640

Some of the points discussed during debate are as follows:

- 1. Email is a free tool. Once you are online, there is no further expense that you need to spend on in order to send and receive messages.
- 2. Email is quick. Once you have finished composing a message, sending it is as simple as clicking a button. Email, especially if an email system is integrated into the network, is sent, delivered, and read almost immediately.
- 3. Email is simple. It is easy to use. Once your account is set up, composing, sending, and receiving messages is simple. Also, email allows for the easy and quick access of information and contacts.
- 4. Email allows for easy referencing. Messages that have been sent and received can be stored and searched through safely and easily. It is a lot easier to go through old email messages rather than old notes written on paper.

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#### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: I A.Y: 2021-22 Date:-27-1-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Seminar on the topic "Time management".	All students

Some of the points spoken by the students are as follows:

- 1. It may take a bit of time and a bit of experimentation to find exactly what suits your personality and preferred method of working.
- 2.But the key is to make sure that you actually adopt a strategy and don't just try and wing it all the time.
- 3. Everyone has the same finite 24 hours each day. We can't magically produce extra hours out of thin air.
- 4.But what we can do, is implement some methods to become more effective at managing that time and more productive in the way we use it.

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#### **DEPARTMENT OF AEROSPACE ENGINEERING**

Aero Students Association of Lbrce (AEROSAL)

Semester: I A.Y: 2021-22 Date:03-2-2022

S.No	Name of Event and Description of Event	List of Participants	
1.	Group Discussion: Topic given to the students is "Use of technology in agriculture".	All the students participated	

Some of the points discussed by the students are as follows:

- 1.Drones: Drones equipped with sensors can monitor crop health, assess soil conditions, and detect diseases.
- 2. Robotics: Robotics is another important development in agricultural technology. Robots can perform tasks like planting, weeding, and harvesting. This helps reduce labour costs and allows farmers to work more efficiently.
- 3. Precision agriculture helps farmers manage their crops more effectively. It involves the use of GPS and other technologies to track soil and crop conditions, as well as water and fertiliser use. This allows farmers to reduce inputs and maximise yields, helping them save money and resources.

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#### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: I <u>A.Y: 2021-22</u> Date:17-02-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Technical Update by playing a Video.	All the students

### Some of the videos played for the students:

- (i) https://www.youtube.com/watch?v=J6EV5Xb3YmE
- (ii) https://www.indiascience.in/videos/aerospace-engineering-e

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### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: I <u>A.Y: 2022-23</u> Date:24-2-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Activity conducted is Quiz-GK based	All the students participated

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### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: I <u>A.Y: 2022-23</u> Date:03-03-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Activity conducted on General extempore on the topic	21761A5641-5650
	"Generalists vs Specialists".	

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#### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: I A.Y: 2021-22 Date:10-3-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Activity conducted is SEMINAR on the topic of "IT In	21761A5601-5610
	Space".	

### **Key Points:**

- 1.Information Technology is used for a wide range of applications in the field of Space Science and Technology.
- 2. Extending from exploratory fly-bys to rocket launches, the prospects are immense.

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### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: I A.Y: 2021-22 Date:17-3-2022

S.No	Name of Event and Description of Event	List of Participants
1.	JAM: Topic given "Things I learned in Lockdown".	21765A5601-5611

#### Key points:

- 1. Doing the things I wanted to do in my free time.
- 2. The pandemic crisis taught us the value of healthy living, financial management, environmental protection, family understanding, improved planning and management, optimal time utilization, and a new method of learning and education.
- 3. The pandemic and lockdown period gave us valuable life lessons like survival of the fittest and the capacity to learn from adversity.

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#### DEPARTMENT OF AEROSPACE ENGINEERING

Aero Students Association of Lbrce (AEROSAL)

Semester: I <u>A.Y: 2021-22</u> Date:24-3-2022

S.No	Name of Event and Description of Event	List of Participants
1.	Activity conducted is SEMINAR on the topic of "Importance of Extracurricular Activities".	21761A5641-5650

Students expressed their benefits by conducting Extracurricular Activities are as follows.

- Improved Academic Performance. ...
- Social Opportunities. ...
- Higher self-esteem. ...
- Learn Time Management. ...
- Look good on resumes. ...
- Learn essential life skills. ...
- Enhances the sense of commitment. ...
- Introduction to new views.