

Anjuman – I – Islam's  
**M. H. Saboo Siddik Polytechnic**  
Byculla, Mumbai-400008

## **Title of activity: CHANDRAYAN EVENT**

### **Objectives:**

1. M. H. Saboo Siddik Polytechnic is celebrating the completion of 150 years of Anjuman – I – Islam, through a month long event commemorating the success of the Chandrayaan – 3's successful landing on the moon.
2. Disseminate accurate and relevant information about the Chandrayaan 3 mission to students from various educational backgrounds through well-organized seminars.
3. Stimulate innovation and creativity among students by encouraging the creation of diverse models and posters related to Chandrayaan, showcasing their talents and potential contributions to space exploration.
4. Enhance students' understanding of the space mission by inviting distinguished professionals such as Jeyanthi Ma'am, a former member of the Chandrayaan team, to share insights during workshops and ceremonies.
5. Contribute positively to society by instilling a scientific mindset, promoting collaborative learning, and showcasing the potential contributions of young minds to the fields of science and technology.

### **Description of activity:**

A team of 9 members was formulated to organize the events and benefit the student society by conducting seminars, quiz, poster and model making competition.

#### **The team was as follows :**

1. Mrs. Darakshan Ansari - Chairperson
2. Mr. Shaikh Muhammad Moinuddin - Coordinator
3. Mr. Talha Zainul Abid Munshi - Coordinator
4. Dr. Iqra Masroor - Member
5. Mrs. Frahanaaz Shadhab Sayed - Member
6. Ms. Sadiya Mohammed Hanif Phudinawala - Member
7. Ms. Muskan Nasirhusen Shaikh - Member
8. Mr. Ansari Afaaque Javed Alam - Member
9. Mr. Mohammed Zaid Ramzan Khan - Member

Prior to the guest lecture, a series of events were planned for benefitting the students by imparting them with the knowledge regarding Chandrayan, seminars were conducted for students of various schools, Jr. Colleges and Polytechnics of Anjuman – I – Islam. The details of the events are as follows

**1. Seminar conducted :**

Sr. No.	Name of the Institute	Date
1	M. H. Saboo Siddik School & Jr. College	23/12/2023
2	Mustafa Fakhri Urdu High School & Jr. College	03/01/2024
3	M. H. Saboo Siddik Polytechnic	06/01/2024
4	Jan Mohd. Cassum High School of Commerce	17/01/2024



## 2. Quiz competition :

The first round of multi level quiz competition was organized for the student of M. H. Saboo Siddik Polytechnic, on the 06<sup>th</sup> of January. The total number of participants in the first levels were **466** .

The next level of the quiz was organized after sorting the students and inviting the top **47** for the next round which was conducted on 11<sup>th</sup> of January, 2024.

The winners were declared on the same day after assessing the marks obtained by the students in the online quiz contest. The names of the winners are as follows.

Position	Name	Department	Cash Prize
1 <sup>st</sup>	Aditya Milind Morye	Electrical Engg. (Aided)	₹ 2000/-
2 <sup>nd</sup>	Tanvir yaqub Shaikh	Elex. & telecom. Engg	₹ 1500/-
3 <sup>rd</sup>	Saroj Nilesh Kumar Brijlal	Artificial Intelligence	₹ 500/-
3 <sup>rd</sup>	Mitisha Jayawant Surve	Interior Design & Décor.	₹ 500/-



### 3. Poster Making competition :

The first round of multi level Poster Making competition was organized for the student of M. H. Saboo Siddik Polytechnic, on the 10<sup>th</sup> of January. The total number of participants in the first levels were **111**.

The next level of the Poster Making competition was organized after citing more students being interested in the event. The next round which was conducted on 15<sup>th</sup> of January, 2024.

A panel of three Jury members from the department of Humanities and Science was selected for a non-biased assessment of the posters.

The Jury panel was as follows.

- i. Mr. Imtiyaz Ul Haq (Sr. Sel. Grade lecturer)
- ii. Mrs. Tehseen Khan (Sr. lecturer)
- iii. Mrs. Shehnaz Shaikh ( Lecturer)

The of Jury members assessed the posters in details and awarded the marks to the students on various criterion decided by the team of members.

The winners were declared after assessing the marks obtained by the students given by the Jury members. The names of the winners are as follows.

Position	Name	Department	Cash Prize
1 <sup>st</sup>	Shaikh Umme Hani Shaikh Ayesha Shaikh Arshi	Elex. & telecom. Engg	₹ 2000/-
2 <sup>nd</sup>	Khan Arbaaz Kader Shaikh Obeduallh Shamsher	Electrical Engg.	₹ 750/-
	Zainab Patanwala Kalsekar Riham Anees Shaikh Asha	Interior design & decor	₹ 750/-
3 <sup>rd</sup>	Shaikh Mohd. Afshan Shaikh Urusa Shaikh Zainab	Computer Engg.	₹ 500/-
	Shaikh Musfirah Shaikh Shifa Shreya Shinde	Artificial Intelligence.	₹ 500/-



#### 4. Model Making competition :

The first round of multi level Model Making competition was organized for the student of M. H. Saboo Siddik Polytechnic, on the 10<sup>th</sup> of January. The total number of participants in the first levels were **153**.

The next level of the Model Making competition was organized after citing more students being interested in the event. The next round which was conducted on 15<sup>th</sup> of January, 2024.

The same Jury was entrusted to judge the model making contest also.

The of Jury members assessed the models in details and awarded the marks to the students on various criterion decided by the team of members.

The winners were declared after assessing the marks obtained by the students given by the Jury members. The names of the winners are as follows.

Position	Name	Department	Cash Prize
1 <sup>st</sup>	Shaikh Junaid Ansari Huzaifa Agwan Faizan	Mechanical Engg (UA)	₹ 3000/-

	Salik Mapari Qureshi Adil		
	Shaikh Atif Munshi Nomaan Malkani Wasim Kolsawala Haaris Phansekar Zaki	Elex. & telecom. Engg	₹ 3000/-
2 <sup>nd</sup>	Khan Armaan Prashant Budarapu Shaikh Maaz Sayed Hamza Shaikh Raafe	Electrical Engg (A)	₹ 2500/-
3 <sup>rd</sup>	Salmani Iqra Shaikh Juveria Siddique Shifa	Interior Design & Decor.	₹ 1500/-



### 5. Expert Lecture :

The expert lecture was scheduled at 11.30 a.m. on the 23<sup>rd</sup> of January, 2024. The expert lecture was expected to be delivered in the seminar hall of M. H. Saboo Siddik Polytechnic by the Former Group-G Director Smt. Jeyanthi Rajesh on the success of soft landing of Chandrayan-3. The institute arranged for their safe arrival to the institute, also Principal of the institute came to receive mam. After a brief breakfast the lecture was scheduled to begin.

The highlight of the session was the interest expressed by of the President of Anjuman - I - Islam, Padmashree Dr. Zahir Kazi in the session. The session was an impeccable one, the students winning the prize was awarded the certificate and the cash prize by

the guest speaker Smt. Jeyanthi and her husband Mr. Rajesh in the presence of our Principal Dr. A.K. Kureshi.



The event concluded with a vote of thanks to the Principal Dr. A. K. Kureshi, Respected President Padmashree Dr. Zahir Kazi and the guest speaker Smt Jeyanthi Rajesh by the team of Chandrayaan event. The same was followed by a session of lunch and then escorting the guest speaker to the airport.

## Overview of Presentation:

### The presentation shared highlights on:

- Introduction
- Brief overview of India's space program
- Importance of lunar exploration
- Overview of Chandrayaan missions (Chandrayaan 1, 2, and now Chandrayaan 3)
- Objectives of Chandrayaan 3
- Investigating the lunar surface
- Advancing India's space technology
- International collaboration

- Mission Components
- Launch vehicle and spacecraft
- Payloads and instruments
- Communication and navigation systems
- Technological Advancements
- Enhanced rover capabilities
- Mission Timeline
- Pre-launch preparations
- Challenges and Solutions
- Navigation and landing precision
- Radiation exposure
- Communication delays
- Potential Discoveries
- International Collaboration
- Conclusion
- Importance of continued space exploration for scientific advancement
- This overview should provide a comprehensive understanding of the Chandrayaan 3 mission and its significance in lunar exploration

### **Outcome:**

1. **Increased Awareness:** The competition raises awareness about the Chandrayaan 3 mission, its objectives, and significance in lunar exploration among participants and the general public.
2. **Educational Impact:** Participants deepen their understanding of space exploration, lunar missions, and the scientific advancements achieved through Chandrayaan 3 by conducting research for their posters and models.
3. **Creative Expression:** Participants express their ideas and interpretations of Chandrayaan 3 through artistic mediums, fostering creativity and innovation.
4. **Scientific Engagement:** The competition encourages participants to explore scientific concepts related to space exploration, including lunar geology, planetary science, and aerospace engineering.
5. **Promotion of STEM:** The competition promotes interest in science, technology, engineering, and mathematics (STEM) fields, inspiring participants to pursue careers in space science and engineering.
6. **Collaboration and Teamwork:** Participants may collaborate with peers, mentors, or educators to brainstorm ideas, share resources, and develop their posters and models, fostering teamwork skills.
7. **Public Engagement:** The winning posters and models are exhibited to the staff and the students of the institute, engaging all audiences in discussions about space exploration and technological advancements.
8. **Inspiration for Future Generations:** The competition inspires future generations of scientists, engineers, and space enthusiasts to dream big and contribute to the advancement of space exploration.



9. **Cultural and Artistic Representation:** Participants may incorporate cultural elements or artistic styles into their posters and models, reflecting the diverse perspectives and creativity of the participants.

Overall, a poster and model making competition on Chandrayaan 3 can have far-reaching outcomes, from increasing awareness and education to fostering creativity and inspiring future generations of space explorers.

## **Impact analysis:**

M. H. Saboo Siddik Polytechnic has significantly impacted society and various fields through its proactive engagement in organizing seminars, workshops, and events centered around the successful mission of Chandrayaan 3. By extending invitations to different schools, the college has fostered knowledge-sharing and collaboration among students from diverse educational backgrounds.

The workshops conducted for engineering branch students, encouraging them to create project models related to Chandrayaan, have played a pivotal role in promoting innovation and practical learning. These initiatives have not only sparked creativity but have also contributed to the development of a scientific mindset among the participating students.

The creation of numerous models and posters related to Chandrayaan reflects the enthusiasm and dedication of the students. This not only enhances their understanding of space missions but also showcases their talents and potential contributions to the field of space exploration.

The decision to invite Jeyanthi Ma'am, a former member of the Chandrayaan team, for the prize distribution ceremony adds a prestigious touch to the events. Her presence not only recognizes the students' efforts but also provides them with valuable insights and inspiration from someone directly involved in the Chandrayaan mission.

## **Conclusion:**

In conclusion, M H Saboo Siddik Polytechnic has successfully orchestrated a series of impactful events and initiatives centered around the Chandrayaan 3 mission. Through seminars, workshops, and competitions, the college has not only provided a platform for knowledge dissemination but has also cultivated a culture of scientific curiosity and innovation among students. The active participation of diverse schools and the creation of numerous project models and posters demonstrate the widespread enthusiasm and engagement generated by these activities.

By inviting a distinguished figure like Jeyanthi Ma'am, a former member of the Chandrayaan team, the college has added a layer of prestige and real-world insight to the events. This not only recognizes the students' hard work but also connects them directly with professionals in the field, fostering inspiration for future endeavors.