



RAJAGIRI JEEVASS
CMI CENTRAL SCHOOL
ALUVA

JEEVASS **YOUNG INNOVATORS CLUB**

annual report

YEAR OF REPORT 2024-25



The scientific and technological advancement of today is a long journey . Each student has his own interests, talents and abilities. Now a days students exhibit their growing interests and talents by means of stimulating group participation and mobilizing interest in learning science by organizing science clubs . Through the activities of JEEVASS Young Innovators Club, learning of science becomes joyful. We , Jeevassians believe that the Innovators Club is a place where CURIOSITY MEETS CREATIVITY !



Objectives of Jeevass Young Innovators Club aims to

- ◆ Promote inquisitiveness among the students and inculcate scientific temper.
- ◆ Trigger interest among the students in Science.
- ◆ Encourage and equip the students in applications of science and its interface with society.
- ◆ Encourages collaboration and teamwork among students.
- ◆ Engage the students in hands - on science activities outside the regular classroom.

Mentors

Mrs. Julie Varghese
Mrs. Smitha K. S.
Mrs. ResmiRaghunathan
Mrs. Surya C. S.

Students-in-charge

President – Diya Rag XI-A
Vice President - Sachin S VII-B
Secretary – Gowri Vinod IX-D
Treasurer - Johan S Thomas VIII-B



CLUB MEMBERS

Balashankar V S
Bennett Paul Rejimone
Chris Nadal Justus
Fathima Mehrin. V. S
Harini Sreejith Menon
Malavika P
Muhammed Ali Zayd
Nevaan K Nithin
Nia Tresa Deepak
Nimah Zoya P S
Sreevathsan S
Theresa Wills
Vaishnavraj P. S
Varada Rajesh
Anand Sekhar
Ananth Krishna K V
Ann Rachel Varghese
Arjun. C. Gireesh
Ayaan Shereef
Rihan Riyas
Rina Fathima T S
Ryan Aneesh
Sachin. S
Gaurish Gopakumar
Hanna Kattakayam
Joahan Jacob Cherian
Joel Justin
Juan Varghese Sanu
Bhavani Nair G
Catherine Rose Sunil
Chris Thomas Cherian
Christella Sebastian
Eric Joe Shibu
Navneeth Krishna. D

Hanah Angel Joseph
Hiya Fijo
Ishani Aju
M. Gourinanda
Madhav Vinod
Devangana Pratheesh
Diya. T. Noushad
Fathima Firyaaal
Gowri Vinod
Issa Cherian
K A Balasurya
Karthik Varadh
Keziah Mary Sunish
Manuval Joseph
Anna Roniya Sabu
Anoushka T S
Ashwin Santhosh
Barza C Usman
Basil Joseph
Diya Rag
Joyal K Joyson
Khadeeja Rida
M. A Naima
Madhurima C G
Irene Elizabeth Mathews
Izzah Fatimah Noufal
Johan Cijosh
Johan S Thomas
Juviya Sajith
Kate Maria Pius
Joe Suraj
Jubal Viny Kurian
Mariyam Sana V. S
Nakul Iyer



Innovators Outreach Programme

The Jeevass Young Innovators reached out to the students of LP section (Std 1, 2 and 3) to show them the models made by them and display of experiments. This stimulated curiosity and developed the observation skills for scientific inquiry at a young age.

◆ LP ASSEMBLY DISPLAY

The students of class IV-B performed a Science skit and displayed experiment of acid and base difference during the LP Assembly.

The skit was entertaining and at the same time helped in building confidence in inquiry. When children see the results of their experiments, it builds confidence in their ability to explore and understand the world, which nurtures a scientific mindset.

By presenting scientific ideas in an interactive and accessible manner, Innovators club helped in creating a strong foundation for lifelong scientific learning.

◆ INNOVATORS CLUB NEWS

Latest updates on Science and Technology during assembly is an initiative of Jeevass Young Innovators Club. It is a great way to engage students and keep them informed about advancements shaping the world.

Every month the Innovators read out the latest updates in the assembly and display it on the notice board on all the floors of the School.

Jeevass Young Innovators Club help students stay curious and motivated about how the world is evolving scientifically.

◆ FIELD TRIP

A field trip TO ACARR(Advanced Centre for Atmospheric Radar Research) CUSAT, was an initiative taken by JYIC to provide our young innovators as well as the interested students of VI standard an exciting and educational experience. They got the opportunity to explore the fascinating world of radar technologies and its applications in various fields such as meteorology, aviation and military defense.

Students learnt how radar systems work, and how they are used to track weather patterns and monitor air traffic. This field trip to ACARR, CUSAT deepened their understanding of Science and technology. It helped in providing a practical immersive learning experience that complemented their classroom education. An enlightening exchange with a renowned scientist – Dr. Abhilash .S – Director of ACARR, CUSAT.

At ACARR, students had an interactive session with renowned scientist Dr. Abhilash .S. It was truly inspiring experience. Dr. Abhilash shared insights into the incredible advancements in radar technology. His vast knowledge and passion for science was evident as he explained the intricacies of how radar system works. Students asked many questions and was appreciated by Dr. Abhilash.

This meeting expanded the understanding of radar and inspired them to appreciate the importance of scientific research and its impact on everyday life.



JEEVASS YOUNG INNOVATORS CLUB

JYIC Season II aim at fostering curiosity , creativity and passion for science among the students through hands on training and explorations. It provided a platform for students to engage in scientific activities beyond classroom, encouraging experimentation, critical thinking and problem solving skills. We promoted team work, collaboration and practical application of scientific concepts through experiments, projects, field trips and interactions with experts.

◆ CONCLUSION

In conclusion, the JYIC clubs activities throughout the year have successfully achieved our goal of fostering curiosity, innovativeness and love for Science among students. We aim to continue moving forward and expanding our activities.

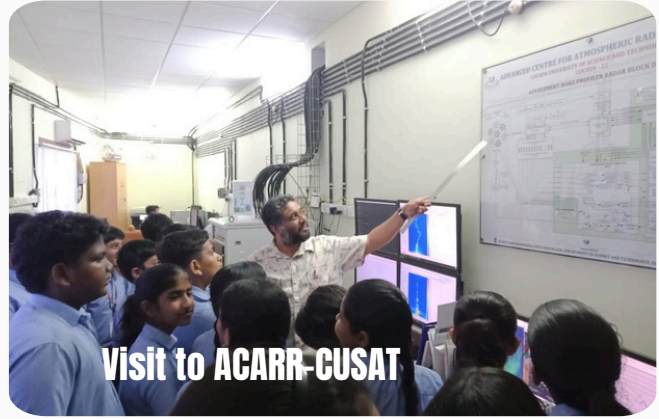
◆ PHOTO GALLERY



★ PHOTO GALLERY



Galaxy S21 FE 5G



Visit to ACARR-CUSAT



Galaxy S21 FE 5G



Galaxy S21 FE 5G



LP Assembly



Closing Ceremony



VOICES OF APPRECIATION, SUGGESTIONS & PARENTS' FEEDBACK

The inaugural ceremony of the Jeevass CMI Innovators Club, especially the rocket launch was a blast. The Science Exhibition was fun packed with the magic show as the highlight. The manual experiments which we conducted at Science Lab were unique experience. As the name says, field trip to CUSAT and interaction with the Scientist , Dr. S. Abhilash was an innovative programme. As a suggestion we would like to bring to attention that debate over current Science Affairs could be included in club activities.

Jilu Sumeesh, Parent of Johan S Thomas, 8B

The Innovators Club has sparked my child's interest in science, providing him with hands-on experience in lab experiments. He thoroughly enjoyed the science trip, finding it both amazing and educational. We're grateful to have the Innovators Club as a supportive partner in my child's academic journey.

Viny Tomy Kurian, Parent of Jubal Viny Kurian 8C

Innovator's club provided a good experience to understand the application of science and technology to address real world problems. Trip to radar center had given the first hand exposure to know about weather prediction and its use in early warning system helping to prepare for adverse weather conditions in advance. Innovator's outreach program in association with science exhibition provided a good space for interaction among students about various aspects of science. Thank you for providing a great experience for my ward.

Parent of Joahan Jacob 7C

Dear Julie miss ,

I am so happy to see the work being done by the Innovators Club. My daughter, Varada Rajesh, 6C, has been an enthusiastic member of the club. I appreciate the emphasis on critical thinking, and innovation.

- The science exhibition that the club organized, showcased the students' creativity and talent.
- The field trip to CUSAT was so informative and enthusiastic .
- My daughter was happy for the lab visits and the movie shown for them about black holes...

Some humble suggestions from my side is about considering of inviting guest speakers or experts to share their experiences and Providing more opportunities for students to work as a team.

Overall, I am grateful for the Innovators Club and the opportunities it has provided for my daughter. Please keep up the fantastic work!

Best regards,

Sunitha Rajesh, Parent of Varada Rajesh - 6C



VOICES OF APPRECIATION, SUGGESTIONS & PARENTS' FEEDBACK

Malavika had a wonderful experience in being a part of the innovators club. She had got an opportunity to perform dance during the "Symphony Of Science" program. She enjoyed a lot in making her project for the exhibition. In the innovators club she enjoyed the field trip the most. The innovators club was one of her favorite experiences in the whole academic year. I would like to thank all the teachers for giving her opportunity to take part in the activities in innovators club.

Thank you

Mrs. Nisha. P, Mother of Malavika P. Class 6B

We sincerely appreciate the efforts of the Innovative Club at Jeevass CMI Central School in nurturing creativity and scientific curiosity among students. The various creative sessions and interactions with scientists have greatly enriched Bhavani Nair G's attitude and scientific temper. These experiences have sparked numerous questions in her mind, which will undoubtedly help her in her future learning journey. Thank you for fostering such an inspiring and thought-provoking environment for young minds.

Girish Kumar C. , Father of Bhavani Nair G VIII A

Sharing a brief feedback on the innovators club that Ann is part of.

I'm truly impressed with the Innovators' club and the wonderful opportunities it provides for the young minds. The hands-on lab sessions truly sparked my child's curiosity and love for science. Being an active member of the club for the past two years, she has gained valuable knowledge. The recent field visit to ACARR was an exciting and enriching experience. I wish the club continues its endeavours in nurturing future innovators.

All the best.

Mrs. Sonia Thomas, Mother of Ann Rachel Varghese 7A

The Innovators Club organised by the school is a great effort to help students learn science through practical activities. The Science Exhibition had many experiments and projects showcased by students as well as a dance and a magic show which made it an enjoyable as well as an informative event. The club meetings and practical sessions on physics, chemistry and biology helped the students understand the concepts better. The news shared by the students during the morning assembly enable them learn about the latest science updates and innovations. Overall, the Innovators Club was a useful as well as a knowledgeable experience.

Shahin M Abdulla, Parent of Diya T Noushad -9B



VOICES OF APPRECIATION, SUGGESTIONS & PARENTS' FEEDBACK

Myself parent of Sachin S, class 7B, is very much excited to share some comments on the Young Innovative Club.

The opening ceremony was conducted on an auspicious day which demanded, the students to accept and aspire for their future endeavours, for a better cause .

A well organised science exhibition was conducted, where students were able to show some of their talents and tastes on innovative field.

Mentors or teachers heading such a club are doing a wonderful job, by conducting field trips and thereby sowing fruitful seeds on young minds.

Field trip to CUSAT was such an event and they were able to learn a lot, from a real world of scientific world opened upon them.

Meeting the scientist Abhilash sir, ACARR, was the most precious moment, sharing his experience and views on radar and related studies were breathtaking.

Now last but not the least, coming to the closing ceremony of club activities, all the agenda planned and prepared were analysed. Gratitude was paid to all the teachers and club members.

A vision of hope to be carried forward was decided and expecting more enigmatic programs in future.

Thank you dear miss for accommodating Sachin in this fantastic club.

Parent of Sachin S, class 7B

