NATIONAL SCIENCE FAIR (NSF-OGJ-2024)

Date: 24th October, 2024

Venue: Sana Model School, Chennai

Organized By: SANA MODEL SCHOOL & OMEIAT

OMEIAT SCIENCE FAIR

OMEIAT SCIENCE FAIRS promote scientific temperament and research aptitude among school students. It recognizes and rewards outstanding projects. It provides a platform to bring out hidden scientific talents in students. ***Dr. Qazi S. Azher***, Associate Professor, Michigan State University U.S.A. is pioneer to this novel idea of conducting 'Science Fairs' in India. Under his guidance, OMEIAT conducts science fairs every year since 2008.

This event commemorates the 50-year journey of ***OMEIAT (Organization of Muslim Educational Institutions & Associations of Tamil Nadu)***, celebrating its long-standing dedication to enhancing education in Tamil Nadu. Organized by ***SANA Model School***, Chennai, in partnership with OMEIAT, this event reflects a commitment to fostering educational opportunities and promoting academic excellence among students.

Through this celebration, the institutions aim to inspire young minds by showcasing achievements, fostering collaboration, and encouraging academic and personal growth among students.

WHAT IS A SCIENCE FAIR PROJECT?

Science Fair is not a Science Exhibition. In a Science fair, research-based science projects by students are displayed. A Science Fair Project involves adopting the Scientific Method, Recording Data, Analyzing the Result and displaying the report.

LEVELS IN SCIENCE FAIR

Level 1: Submission of Research Title & Abstract

Level 2: Submission of Synopsis

Level 3: Submission of Research plan

Level 4: Display of Research project

LEARNING OUTCOMES:

- **Enhanced Scientific Inquiry Skills:** Students learn to ask relevant questions, form hypotheses, and design experiments, which strengthens their understanding of the scientific method.
- **Improved Data Collection and Analysis:** They gain hands-on experience in gathering, recording, and analyzing data, allowing them to draw meaningful conclusions from their research.
- **Critical Thinking and Problem-Solving:** Through experimentation, students develop critical thinking skills as they troubleshoot challenges and evaluate the effectiveness of their methods.
- **Effective Communication Skills**: Presenting their project helps them learn to communicate scientific concepts clearly and confidently, both in written and oral forms.
- **Appreciation for Scientific Collaboration**: Working on a project fosters teamwork and exposes them to the collaborative nature of scientific work, enhancing their appreciation for group efforts in science.

SKILLS INVOLVED:

- **Analytical Skills**: Involves interpreting data, recognizing patterns, and drawing logical conclusions based on evidence.
- **Organizational Skills:** Requires planning, time management, and systematically documenting findings to keep the research process efficient and thorough.
- **Communication Skills**: Includes the ability to explain research methods, results, and conclusions clearly, both in writing and presentations.


PROGRAMME SCHEDULE
24 October 2024, Thursday
08.30 a.m. - 10.00 a.m. : Registration and Installation of Projects by Participants
10.00 a.m. - 11.00 a.m. : INAUGURAL SESSION
Venue: Alhaj Kakingarai Abdul Shukoor Auditorium, 4th Floor, Main Block
11.00 a.m. - 4.30 p.m : Display of Science Projects by Students
Venue:
By Boys at Ground Floor, Main Block
By Girls at Alhaj Kakingarai Abdul Shukoor Auditorium, 4th Floor, Main Block
01.00 p.m - 02.00 p.m. : Break for Lunch and Prayer
04.30 p.m. - 05.00 p.m. : Break for Asar Prayer
05.00 p.m. - 06.15 p.m. : VALEDICTORY SESSION
Venue: Alhaj Kakingarai Abdul Shukoor Auditorium, 4th Floor, Main Block
Invitation to schools to bring students in groups to NSF-OGJ-2024 :
In view of regulating the visits by students in groups from schools, we would like to know in advance the number of students and teachers who are willing to visit the science fair. Kindly register for students' visit by filling the Google Form using the link bit.ly/3BT5xnP (or) scanning the QR code
For any queries, please contact :
Br. Md. Fazal
Manager, OMEIAT, Chennai
Cell : 98401 17061
Br. Kaja Meeran
Sana Model School
Cell : 97863 02468
SANA
Model School
NATIONAL SCIENCE FAIR
in commemoration of
OMEIAT Golden Jubilee Celebration
(NSF - OGJ - 2024)
Jointly organized by
SANA MODEL SCHOOL
Chennai
&
OMEIAT
(Organisation of Muslim Educational Institutions and Associations of Tamilnadu)
Date :
24 October 2024
Thursday
Venue:
SANA MODEL SCHOOL
Poonamallee, Chennai
www.sciencefair.omeiat.in


NATIONAL SCIENCE FAIR
in commemoration of OMEIAT Golden Jubilee Celebration
(NSF - OGJ - 2024)
You are cordially invited to attend
INAUGURATION
to be held on Thursday, October 24, 2024 at 10.00 a.m.
Venue : Alhaj Kakingarai Abdul Shukoor Auditorium, 4th Floor, Main Block
Mr. Anjum R. Khan
General Manager, Sana Group of Schools
Welcomes
Janab K. Abdul Wadood
Founder, Sana Group of Schools & Zeenath Group of Companies
Presides
Chief Guest :
Janab Syed Rizwan
Scientist & Director
Suzuki Cleantech Private Limited, Hyderabad
Inaugurates
Mr. K. Mohamed Yusuf
Director, InSpot Pvt. Ltd.
Felicitates
Dr. A. Nigar Akthar
Joint Secretary, OMEIAT
Delivers Vote of Thanks
VALEDICTION
to be held on Thursday, October 24, 2024 at 05.00 p.m.
Venue : Alhaj Kakingarai Abdul Shukoor Auditorium, 4th Floor, Main Block
Mr. Anjum R. Khan
General Manager, Sana Group of Schools
Welcomes
Mr. S. Ahmed Meeran
General Secretary, OMEIAT
Presides
Chief Guest :
Dr. Abdul Wasey Mohammed
Scientist & Chairman
SEUMP (Socio Economic Upliftment of Marginalised People) Charitable Trust, Hyderabad
Delivers Valedictory Address and Presents Prizes & Awards to Winners
Mr. Mohamed Haneef Katib
Treasurer, OMEIAT
Felicitates
Mr. Mohamed Salim
Vice Principal, Sana Model School
Delivers Vote of Thanks
Dr. Peshamam Nazeer
Convenor
OGJ Academic Competitions Committee
Janab. Noorul Ameen
Correspondent
Sana Group of Schools, Chennai
Janab. S. Ahmed Meeran
General Secretary
OMEIAT
Janab U. Mohamed Khalilullah
President
OMEIAT


VALEDICTORY ADDRESS
BY
THE CHIEF GUEST
DR. ABDUL WASEY MOHAMMED


SANA


VALEDICTORY ADDRESS
BY
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DR. ABDUL WASEY MOHAMMED


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BY
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DR. ABDUL WASEY MOHAMMED


NABET
SANA
Model School
NATIONAL SCIENCE FAIR
NATIONAL SCIENCE FAIR
OMEIAT & SANA MODEL SCHOOL
Curiosity meets genius!
Congratulations!
AYISHA TASNEEM - XI
senior level - Life Science
1st
FAAEZAH M.F - VII
Middle School - Environmental Science
1st
SAMEENA - VIII
Middle School - Life Science
1st
AMMAR ALI - VII
Middle School - Environmental Science
2nd
KHASIM ABDULLAH - X
Junior level Engineering
2nd
FATHIMA MARZOOKA - XI
Senior level, Environmental science
3
Scientist Award
FAAEZAH
Emerging Scientist
AYISHA TASNEEM
Young Scientist
Guide teacher
MS SURVATH JABEEN
24 th OCTOBER 2024