

Monthly Descriptive Report of Programmes and Activities organized at Nehru Science Centre, Mumbai at its Satellite Units for the month of April, 2024

NEHRU SCIENCE CENTRE, MUMBAI

World Autism Awareness Day

On 02.04.2024, the Centre, illuminated its building with a blue light as part of commemorating World Autism Awareness Day. The Centre warmly welcomed 42 autistic students and their teachers from Om Creations, offering them a day filled with engaging activities. Participants enjoyed visit to the Vaccination Exhibition, a captivating 3D show, and a screening of 'I am Beautiful', a film promoting empowerment. A hands-on activity session was organized for these special visitors. Their visit culminated after screening of Science Odyssey show.

Popular Science Lecture

On 04.04.2024, the Centre hosted a Popular Science Lecture titled "Climate Change - Role of Oceans" by Dr. M. R. Ramesh Kumar, Retired Chief Scientist, National Institute of Oceanography, Goa. The lecture provided attendees with insights into the crucial role of oceans in climate change. The lecture was attended by 88 participants.

Vacation Creative Science Workshop

- **Innovation Hub Sessions:** As part of the quarterly Innovation Hub sessions, a new series of Integrated Science sessions has commenced. These sessions will be held every Saturday from 13.04.2024 to 29.04.2024. A total of 20 students have registered to participate in these engaging and educational sessions.
- **Fun time with family:** As a component of the Vacation Creative Science Workshop, the Centre arranged a Soap Bubble Workshop on 28.04.2024, aimed at families. Each family, consisting of four individuals, was invited to participate. A total of 14 families (56 participants) took part in this engaging workshop, which combined fun and learning in an interactive set up.

International Collaborative Event

The Centre and the Russian Centre for Science and Culture in Mumbai celebrated the International Day of Human Space Flight with several activities on 12.04.2024. The event commenced with a homage to Cosmonaut Yuri Gagarin, followed by the inauguration of a Photo-exhibition titled 'Yuri Gagarin: World's First Cosmonaut', which is on display from 12.04.2024 to 30.04.2024 and is open for the visitors of the Centre. Additionally, a screening of the film 'How I Become a Cosmonaut' took place. 46 students attended the show. Mr. Aleksei V. Surovtsev, the Consul General of Russia in Mumbai, graced the occasion as the Chief Guest, accompanied by Dr. Elena Remizova, Vice Consul & Director of Russian House in Mumbai, as the Guest of Honour.

Special Summer Creative Workshop

The Centre hosted 10 workshops covering various subjects for Premier Education Society's Kewalramani School (SSC) and Trinity International School (IGCSE) from 08.04.2024 to 20.04.2024.

- **Astronomy workshop:** 02 Sessions on Astronomy were organized, one on 08.04.2024, with 45 students and 6 teachers, and another on 16.04.2024, with 47 students and 6 teachers. Participants explored celestial phenomena like the Earth's precessional motion, moon phases, and eclipses. They also built a scale model of the solar system and learned about the application of Newton's third law to rocket launches.
- **Soap Bubble:** 02 Sessions on Soap Bubble were organized, one on 10.04.2024, with 45 students and 6 teachers, and another on 19.04.2024, with 47 students and 6 teachers. During the workshops, students learned to make soap solutions and created caterpillars and various geometric shapes using straws, pipe cleaners, and OHP sheets. They particularly enjoyed making big bubbles and learn to construct big wands for making giant bubbles.
- **Kitchen Chemistry:** 02 Sessions on Kitchen Chemistry were organized, one on 12.04.2024, with 45 students and 6 teachers, and another on 18.04.2024, with 47 students and 6 teachers. Students explored chemistry using everyday kitchen items, engaging in activities like paper chromatography, oxygen gas production, and creating natural indicators from red cabbage. They also observed liquid diffusion in hot and cold-water using

oranges. The workshop ended with an exciting lava lamp demonstration, enhancing their understanding of chemical concepts.

- **Robotics:** 02 Robotics workshops were held, one on 13.04.2024, with 45 students and 6 teachers, and another on 20.04.2024, with 47 participants. Students eagerly engaged with robotics kits, constructing basic robotic cars and delving into concepts like clockwise and anticlockwise motion. Additionally, they learned to develop light-activated robots and robots capable of navigating obstacles, fostering their enthusiasm for robotics and automation.
- **Learn through Fun:** On 15.04.2024, with 45 students and 6 teachers, the "Learn through Fun" workshop was held. Students had an enjoyable time creating toys like floating balls, oscillating woodpeckers, and climbing butterflies. They also learned about concepts such as Bernoulli's principle, air pressure, center of mass, friction, persistence of vision, Newton's laws of motion, and centrifugal force while engaging in these fun activities.
- **Fun with Balloons:** On 18.04.2024, the "Fun with Balloons" workshop engaged 47 students and 6 teachers. Participants enjoyed hands-on activities like Hit-me-dolls with balloons, making balloon rockets, and observing a balloon shower. They learned about concepts such as air pressure, static electricity, center of mass, and Newton's laws through these balloon-based activities.

Sky Observation Programme

02 sessions of special Sky Observation Programme were organized for the visitors on 13.04.2024 and 14.04.2024. A total of 198 attendees participated, observing Jupiter and the Moon through two telescopes: Celestron and Dobsonian.

Earth Day commemoration

In commemoration of Earth Day, the Centre arranged an online quiz open to all participants on 22.04.2024, from 10:00 am to 10:00 pm. The top 5 winners received digital certificates. A total of 711 participants attended the online quiz. Additionally, an Open House event featured a quiz on the spot, with 79 participants. 06 students were awarded prizes for their participation in the Earth Day, 2024 celebration.

Summer Movie Festival

The Centre recently hosted a dynamic Summer Movie Fest from 22.04.2024 to 24.04.2024, in partnership with Sony BBC Earth. Over the course of three engaging days, a total of 557 students participated in the event, immersing themselves in captivating documentaries. The lineup featured thought-provoking films including "Frozen Planet II," "South Korea with Alexander Armstrong," and "Inside the Pencil Factory," catering to diverse interests and sparking intellectual curiosity among attendees.

Experimental Skill Test

The Centre, in collaboration with the Bombay Association for Science Education (BASE), organized a Certificate in Experiment Skill Test at the Centre on 21.04.2024. 21 Students participated in test and 2 qualified for the certificate. During the test, the students were provided with experimental setups and were expected to conduct experiments under the supervision of experts from the Centre and BASE. The primary objective of this initiative was to evaluate the participants' ability to perform experiments and demonstrate their keen observational skills.

International Museum Expo (IME) – 2024

- **IDEATHON:** On 25.04.2024, the Center held a unit-level Ideathon focused on Science Galleries for selected students in grades 9 to 12. Among 11 exceptional participants, two will advance to the final round on 30.04.2024, earning the chance to attend the International Museum Expo (IME) – 2024 on 18.05.2024 and 19.05.2024, at Science City Kolkata, showcasing their talent and dedication.
- **Young Innovators Innovation:** As an integral component of the International Museum Expo (IME) 2024, the Centre was entrusted with the responsibility of selecting two projects for the Young Innovators' Innovations, sourced from the Innovation Hubs of the West Zone. With a total of 13 innovative projects registered, the selection process identified 02 exemplary winners. These distinguished innovations will enjoy prominent display at the International Museum Expo-2024, slated for 18.05.2024 and 19.05.2024, at Science City Kolkata.

World Immunization Week

The Centre commemorated World Immunization Week 2024 from 24.04.2024 to 30.04.2024 to promote the use of vaccines and protect people of all ages against vaccine-preventable diseases. This year's theme, "Humanly Possible: Immunization for All," emphasized the importance of ensuring that every individual has access to life-saving vaccines, regardless of their background or location. As part of this initiative, the Centre organized the following events/activities:

- **An online quiz:** A online quiz on Vaccination was conducted on 26.04.2024, from 2:00 pm to 10:00 pm, engaging 49 participants in an educational initiative about vaccines and immunization.
- **On the spot Quiz:** Organized on 27.04.2024 As part of Immunization Week, the Centre hosted an On-the-Spot Quiz to raise awareness about vaccination. 208 Participants engaged in a quiz focusing on immunization concepts, with prizes awarded to the winners, contributing to promoting immunization awareness.
- **Awareness Session cum Popular Science Lecture:** The Centre hosted an Awareness cum Popular Science Lecture on the topic 'Awareness on Immunization' on 27.04.2024, as part of World Immunization Week. Dr. Omkar Choche, Assistant Medical Officer, Public Health Department, G-South ward, Municipal Corporation of Greater Mumbai (MCGM) addressed approximately 245 students about importance of vaccination, enhancing awareness through a Popular Lecture.
- **Demonstration on Hand Hygiene:** A demonstration on Hand Hygiene is being organized from 28.04.2024 to 30.04.2024, at 11:00 am & 3:00 pm at the Centre, emphasizing the importance of proper hand hygiene practices. So far around 85 visitors were part of this demonstration.
- **Treasure Hunt:** A Treasure Hunt on Vaccines took place in the Exhibition Hall of the Centre, coinciding with the ongoing Vaccine Exhibition, from 28.04.2024 to 30.04.2024, starting at 11:00 am daily, offering an interactive learning experience. Till now a total of 62 visitors have participated in the hunt.
- **An Open House Quiz:** is scheduled for 30.04.024 which will provide an opportunity for participants to test their knowledge and learn more about vaccination in a fun and engaging way.

Cosmic Fest

The Cosmic Fest 2024, held on 26.04.2024, in collaboration with Hema Foundation, Dorf Ketal, Godrej, Camelin - Kokoyu, and Starbucks, offered a wide array of activities. The event successfully engaged over 250 students from various backgrounds, aiming to deepen their understanding of space science and inspire future astronomers and space enthusiasts.

- **Astro Photography Exhibition:** The Exhibition which commenced on 26.04.2024, and concluded on 29.04.2024, provided attendees with the opportunity to marvel at breathtaking images captured by acclaimed astrophotographers from around the globe, including Vikas Chander, Dorje Angchuk, Sameer Dhar, Marcel Drechsler, and Mack Murdoc. These captivating works were prominently showcased at the Samsung gallery within the Nehru Science Centre.
- **Drawing & Painting contest:** The Contest specifically designed for school students attracted participation from 56 young artists. The contest encouraged students to express their creativity on space-related themes. Judging of the artwork was conducted by former instructors from JJ School of Arts and renowned astronomers. To promote sustainability, organizers provided participants with cotton canvas bags for their artistic endeavors.
- **Satellite making Workshop:** This workshop was another significant feature of the fest, attracting students from Grades 9 to 12. With guidance from esteemed judges from organizations like ISRO and TIFR-HBCSE, 197 students delved into the complexities of space missions and satellite design.
- **Interaction Session:** A panel discussion titled "Human Space Exploration: are we ready for future?" brought together experts from ISRO, TIFR, HBCSE, NSC, and Nehru Planetarium. A total of 226 attendees had the opportunity to gain insights into the challenges and advancements in space exploration.

Overall, the Cosmic Fest 2024 successfully engaged more than 250 students from different backgrounds, fostering a deeper understanding of space science and inspiring future generations of astronomers and space enthusiasts.

Sci-Mail

Sci-Mail for the month of April – June, 2024, the quarterly membership newsletter was published, shared and uploaded on Social Media handles of the Centre. The post has reached to 4,225 people till 29.04.2024.

RAMAN SCIENCE CENTRE, NAGPUR

SDL at 12th District Level INSPIRE Award Exhibition (Outreach)

RSCN organised an outreach Science Demonstration Lecture on Matter at Low Temperature' at St Paul School, Nagpur on April 01, 2024 during 12th District Level INSPIRE Award Exhibition (DLEPC). The program was held in association with State Institute of Science Education (SISE) & Education Dept., Zilla Parishad, Nagpur. 264 students & escort teachers from Villages of Nagpur Region attended the lecture programme.

Test Your Experimental Skills - Level 1

The 10th Experimental Skill Test at Raman Science Centre and Planetarium, Nagpur, in collaboration with the Bombay Association for Science Education (BASE) Mumbai, took place on April 21, 2024, with 20 students from Std 8 to 12. Two experiments, covering various scientific topics with a focus on direct measurements, were evaluated by six observers. Students scoring 75% and above received certificates. Previous winners, Ms. Mridula Nerkar and Ms. Adya Khetrapal, were honored. Out of 18 participants, 4 students were eligible for certificates.

World Earth Day

- World Earth Day was commemorated at the Centre by organizing a Popular Science Lecture on 'Avoid Single Use Plastics' delivered by Shri S. S. Bhagwat, Divisional Manager, Balasaheb Thackeray International Gorewada Zoological Park, Nagpur on April 22, 2024. 81 students and teachers attended the lecture programme.
- Workshop on Photo-voltaic (PV) cells' was conducted at RSC, Nagpur on April 22, 2024. 20 students from Chandadevi Saraf School, Nagpur participated in the workshop. The students were introduced to the importance of solar energy, semiconductors, working of PV Cells etc. The students received hands-on experience of making a solar generator. A guided visit to Solar Panel Array installed at the rooftop of the Centre & Street light in Science Park was also organised for these participants.

IDEATHON (Unit Level)

RSC & Planetarium, Nagpur has organized 'Unit Level - IDEATHON on Science Gallery' through online mode on April 24, 2024 with a purpose to identify the thought process and ideas of the students on the theme of their dream gallery. The programme is planned on 3 tiers; viz Unit, Zonal and National. For the Unit level Contest, 10 entries has been received from 7 different schools out of which 3 best ideas were shortlisted & presented online by students using PPT. The top two ideas will participate online in the Zonal Level competition planned & coordinated by Nehru Science Centre, Mumbai on 30th April 2024. From Zonal level, 2 best ideas will be nominated for the National Level Contest planned on 18 and 19 May 2024 during International Museum Expo - 24, at Science City, Kolkata.

Swachhata Pakhwada

RSC Nagpur observed 'Swachhata Pakhwada' from April 16 to 30, 2024. The programmes were organised as follows:

Date	Particulars of programme	Participants	Total
16.04.2024	Swachhata Pledge	Staff of RSCN	31
17.04.2024	Cleaning of Office area & Workshop	Staff of RSCN	11
18.4.2024	Cleaning 2nd Floor Activity Area	Staff of RSCN	07
19.4.2024	Write your Slogan 'Swachha Bharat Abhiyaan' for visitors	Students and parents	21

Date	Particulars of programme	Participants	Total
22.4.2024	Open House Quiz on 'Swachhata Hi Seva'	Students and parents	38
23.4.2024	Cleaning of Water Gallery	Staff of RSCN	08
24.4.2024	Cleanliness drive in the Prehistoric Animal Park	Staff of RSCN	08
25.4.2024	Swachhata Slogan Writing Competition	Visitors and students	29
26.4.2024	Cleaning of canteen area	Staff of RSCN	07
16.04.2024 to 30.04.2024	Daily message writing on display board on "Swachhata"	For visitors	15 days
30.4.2024	Hand washing demonstrations – 2 nos.	Students	27
30.4.2024	Mass Swachhata Pledge	Visitors, RSCN staff, students & parents	104
30.4.2024	Eliminating Single use plastic items from the Science Park premises	Staff of RSCN	18
30.4.2024	Popular Science Lecture on theme "Swachhata Hi Seva' & Valediction	Staff of RSCN	18

REGIONAL SCIENCE CENTRE BHOPAL

Innovation Hub Programmes

Innovation Hub of RSC, Bhopal organized 05 Orientation sessions, 01 Tod Fod Jod, 02 Creative Project and 01 Kabad se Jugad on the topics such as GeoGebra, Robotic Gripper, Paper Roller Coasters, Virtual Microscopic World, Test Your Cold Drinks, Radio, Diaper's Chemistry, Rubber Band Guitar and VR Headset during the month of April, 2024. A total of 54 Students participated in all these sessions.

Observance of Swachhta Pakhwada

The Centre observed Swachhta Pakhwada from April 16 to 30, 2024, with various programs for students, staff, and the public. Initiatives included a Swachhta Pledge on April 16, Campus Cleaning Drives, a Science Play on 'Clean India, Prosperous India' on April 18 involving 8 teams, a Painting Contest for juniors and seniors on 'Swachh Bharat, Samridh Bharat', a Science Film Show on April 20, and a Slogan Drop Box Competition on April 25. Winners will be honored during the Valedictory Ceremony on April 30, 2024.

Celebration of World Earth Day

Regional Science Centre Bhopal, in collaboration with the Regional Directorate of the Central Pollution Control Board (CPCB), observed World Earth Day on 22.04.2024, focusing on 'Planet Vs Plastics'. Activities included a Seminar, Film Show, and Elocution Competition, attracting 195 participants. Dr. Ranu C. Verma and Dr. Anoop Chaturvedi from CPCB provided insights at the Seminar, with an exhibition on 'Plastic materials and their Alternatives' and 'Pollution Measuring Devices'. The Elocution Competition, themed 'Planet Vs Plastics', involved 14 students, with winners recognized by Shri P. Jagan.

Ideathon Contest (Unit Level)

As part of the International Museum Expo, RSC, Bhopal organized the Unit level Ideathon Contest on April 24, 2024 on online mode. As a part of the programme, a total of 11 students participated and presented their dream galleries on online mode. Out of them, two students were selected to represent the Centre at the Zonal level competition held at NSC, Mumbai for further selection to the national level.

Celebration of Human Space Flight Day

RSC, Bhopal celebrated the Human Space Flight Day on April 12, 2024 by organising an Infographic Display Presentation featuring the historic space flight mission of the Russian cosmonaut Yuri Gagarin on April 12, 1961. A total of 30 visitors watched the programme..

GOA SCIENCE CENTRE & PLANETARIUM, PANAJI

World Health Day Celebration

A Popular science lecture on Cancer Awareness highlighting prevention and early detection of all types of cancers, general/seven signals of cancer was organized on April 07, 2024 by Dr. Sitakant Kamat Ghanekar, General surgeon trained in cancer surgery, Life support courses, palliative care & Yog therapy expert on the occasion of World Health Day celebration. Total 80 audiences were present for the lecture.

Test Your Experimental Skill

The third Test Your Experimental skills exam was organized on April 14, 2024 by the Centre. During the experimental skill test students were asked to perform two experiments for skill assessment. In total 3 students participated.

World Earth Day Celebration

The Center organized spot quiz on planet Earth for the general public visiting the Centre to create awareness about plastic pollution and promotes environmental protection and sustainability on April 22, 2024. Total 16 public attended the quiz.

Creative Science Workshop

The Centre organised first batch of Creative Science Workshop from April 15-19, 2024 for the school students in the following categories:

- **Science Toy Lab:** A Science toy Lab workshop was organised for the students of class 1st to IVth. During the workshop students made various toys using easily available materials. In total 3 students participated in this workshop.
- **Aeromodelling:** Aeromodelling workshop was organised for the students of class Vth to VIth. During the workshop students learnt to solve various concepts of aeromodelling in an easy way. In total 5 students participated in this workshop. The second batch of Creative Science Workshop from April 22-26, 2024 for the school students in the following categories:
- **Spark Astronomy Workshop:** A Spark Astronomy workshop was organised for the students of class 1st to IVth. During the workshop hands-on activities helped the students to understand the significance astronomical phenomena like day/night, seasons, phases of moon etc. In total 9 students participated in this workshop.
- **Electricity & Magnetism:** The workshop was organised for the students of class Vth to VIth. During the workshop students learnt about direct current (DC), parallel/series connection and magnetism which are important in electricity and magnetism through hands on projects. In total 14 students participated in this workshop.
- **DIY- Science Kits:** A workshop was organised for the students of class VIIIth to Xth. During the workshop students learnt to make science kits which explains basic scientific principles. In total 8 students participated in this workshop.

Swachhta Pakhwada

The Centre organised the Swachhata Pakhwada from April 16-30, 2024. During the fortnight the staff carried out cleanliness drives in the premises of the Centre. As a part of the celebration a workshop on toys from trash was organized on April 21, 2024 for the innovation hub and GSC members in which 7 students participated. Also spot quiz on swachhta was organized for the general public visiting the centre.

Ideathon on Science Gallery

As a part of IDEATHON on Science Gallery for a Science Museum/ Centre during International Museum Expo-2024 the centre organized unit level online competition on April 24, 2024 at 4.30pm. In the evaluation committee members Dr. Anandita Mondal, Shri Tapas Kumar Moharana and Shri Manoj Kumar Panda were present. Total 2 students presented their concept on ideathon on science gallery.

DISTRICT SCIENCE CENTRE, DHARAMPUR

47th Foundation Day of NCSM

The 47th Foundation Day of the National Council of Science Museums (NCSM) was celebrated at District Science Centre, Dharampur, on 04.04.2024, with a 3D printing workshop attended by 26 participants. This workshop showcased the innovative potential of 3D printing across various fields and emphasized creativity and problem-solving. Following the workshop, a hands-on science activity engaged 22 students in activities like observing stomata cells and conducting pH experiments, encouraging further scientific exploration.

World Health Day celebration

On 07.04.2024, World Health Day was observed at District Science Centre, Dharampur, with 22 student participants. The session began at the Innovation Hub, focusing on the importance of a healthy lifestyle. Through interactive discussions and engaging activities, students were urged to prioritize balanced nutrition, regular exercise, and mental well-being. Subsequently, they delved into the identification and uses of medicinal plants, learning about the diverse medicinal properties of herbs and how to responsibly utilize them for health benefits.

National Pet Day

National Pet Day was observed on the theme "Don't Shop, Adopt" at District Science Centre, Dharampur on April 11, 2024. Dr. Krishna Rajput, KBS college, Vapi delivered lecture on "Zoonosis". She discussed on topic Types of Zoonosis.

Birth Anniversary of Dr. B.R. Ambedkar

Birth Anniversary of Dr. B.R. Ambedkar was celebrated at District Science Centre, Dharampur on April 14, 2024. A quiz was held on this occasion. Students of GUPS, Khariwadi & ITI college, Dharampur had participated in this competition. Around 103 students (64 female, 38 male) had participated in it.

World Hemophilia Day

World Hemophilia Day, observed on 17.04.2024, with the theme "Equitable Access for All: Recognizing All Bleeding Disorders," was commemorated at District Science Centre, Dharampur. Dr. Poonam Chauhan, Principal of KBS & Nataraj College, Vapi, conducted a session on Bleeding Disorders, emphasizing awareness and support for affected individuals. She discussed advancements in treatment and encouraged students to foster understanding and inclusivity. The event aimed to educate about the challenges of hemophilia and promote solidarity with affected individuals globally, drawing participation from 42 students.

World Heritage Day

World Heritage Day, themed "Discover & Experience Diversity," was celebrated on 18.04.2024, at District Science Centre, Dharampur, in collaboration with The Lady Wilson Museum, Dharampur. A heritage walk from the District Science Centre to Radhakrishna Temple acquainted students with the area's heritage. Dr. Indra Vats, Curator of The Lady Wilson Museum, delivered a lecture titled "Aged Heritage: Bharat ki Dharohar" at the District Science Centre, providing insights into various historical sites. The lecture saw participation from 33 students of the Industrial Training Institute, Dharampur.

Career Guidance Seminar

As part of the District Science Centre's 40th foundation day, a career guidance seminar was held in collaboration with Ganpat University on 21.04.2024. Dr. Sanjeev Acharya and Mr. Ketan Gupta discussed marine studies, pure science, management, 3D-printing, unicorn startups, and marketing strategies. The seminar benefited students and parents from Dharampur and nearby villages. Hands-on activities were also conducted for ITI students, along with a visit to a medicinal garden.

World Earth Day - 3D printing Workshop

A 3D printing workshop was held on 22nd April, 2024. In this engaging workshop held on Earth Day, we delved into the critical theme of "Planet Vs. Plastic" with 19 eager participants. The workshop aimed to raise awareness about the environmental impact of plastic waste and explore innovative solutions through 3D printing technology. One of the highlights was the demonstration of creating 3D printed filament from plastic waste, showcasing the

transformative journey "From plastic waste to artifact." This hands-on experience empowered students to envision creative ways to repurpose plastic waste and contribute to cleaner and greener planet.

World Book Day

As a part of the 40th Foundation Day celebration of the District Science Centre, Dharampur, World Book Day was Celebrated on April 23, 2024. Staff members of District Science Center, Dharampur celebrated this day by reading different Hindi lingual books.

International MUSEUM EXPO 2024 Ideathon on Science gallery

During the Unit Level Ideathon at the District Science Centre, Dharampur on April 25, 2024, Mr. Parth Trivedi, a student from the Innovation Hub, delivered a compelling presentation titled "The World of AI." His discourse explored the transformative potential of artificial intelligence (AI) across multiple domains, illustrating its influence on industries, society, and daily life. Parth's presentation not only showcased the advancements in AI but also initiated discussions on ethical dilemmas and future prospects, inspiring fellow participants to delve into the expansive possibilities within the AI domain.

World Malaria Day

On April 25, 2024 World Malaria Day was observed at Innovation Hub, DSC, Dharampur. In which total 19 students attended the session. Junior Mentor Gayatri Bisht addressed students stressing the significance of combating malaria globally. Also discussed prevention strategies like mosquito nets and anti-malarial medications, emphasizing the need for public health initiatives. The session highlighted the progress made in reducing malaria cases and deaths, encouraging students to stay informed and engage in efforts to eliminate this infectious disease.

Resin Art Workshop

From April 24th – 27th, 2024 Resin art workshop was conducted at Innovation Hub, DSC, Dharampur. The 4 days workshop included making of keychain, flower coaster, Bookmarks, Flower preservation in silica gel, mixing colors, using molds, understanding of different tools, etc. In total 25 students participated in the workshop. The workshop fostered creativity and provided a platform for artists to explore this unique and versatile medium.

40th Anniversary of DSCD

The 40th anniversary of Dharampur's District Science Center on April 27, 2024, marked by the unveiling of the Supplemented Reality exhibit and Upgraded Planetarium, was graced by esteemed guests including Shri Umesh Kumar Rustagi, Director of Nehru Science Centre, Mumbai, Mr. Manilal Bhusara, District Education Officer, Valsad, and Mr. Tapas Kumar Maharana, Curator 'D' Nehru Science Centre, Mumbai. Shri Rustagi delivered a talk titled "Science Without Prob," sharing valuable insights. The event showcased educational activities, including science experiments by Mrs. Manjula Yadav from Nehru Science Centre, Mumbai, engaging students and visitors. Additional activities like Resin Art Workshop, Liquid Nitrogen Show, Make and Take Workshop, Astronomy Activity, and Observing Sun Spots through Telescope attracted 320 participants.

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