



Bharatiya Vidya
Bhavan's

RAJAJI VIDYASHRAM

(Affiliated to the Central Board of Secondary Education, New Delhi)

PROUDLY PRESENTS

SCIENCE



Namaste,

We take immense pleasure in presenting our **Science Department Magazine** on the occasion of this Science Day celebration.

February is the month dedicated to Science. Great Scientists **Thomas Alwa Edison, Copernicus, Charles Darwin and Galileo** were born in this month.

As you all know, the ' **The Raman Effect**' was discovered by **Sir C.V. Raman** on Feb 28th and we celebrate that day as Science Day. We, the Science Teachers of our Vidyashram have set our main objectives as inculcating scientific temperament and promoting a keen interest in Science. We encourage students to closely observe and make inferences based on their observations.

Can you imagine that **13 lakh Earths** can fit inside the **SUN**! Outside our solar system there are about **1800 Exo planets**. **Saturn** is the planet which can float on water and **Neptune's** wind speed can reach upto **2400 kilometres per hour**.

How Marvellous!

After every Science class, the child is motivated to marvel at scientific phenomenon, about life on the earth in the Biology Class, about chemical changes that are taking place at the molecular level and about how our everyday life is made easier with the help of physics.

Every Teacher meticulously integrates all possible information related to the topic. Our students Prize winning performances in various competitions stand testimony to the fulfilment of our objective.

We have had a very satisfying and rewarding year with the participation of our school students and faculty in various activities, seminars, and competitions. With the full support from our Principal Sri . P.G. Subramanian and cooperation from our Science Department teachers, our school won many accolades throughout this academic year.

I am happy to present the Diary of events in the academic year 2019 – 2020

R. Lalitha

(Head of the Department - Science)

MOON MISSION

THE FINAL HEART BREAKING MOMENT-TO RISE HIGHER AGAIN

Ms. SUJATHA PRAKASH (Teacher)

Built entirely by my country at the U R Rao Satellite Centre Bengaluru, I was christened CHANDRAYAAN -2, the Moon Craft Vehicle, after my older sibling – Chandrayan 1 who completed his job earlier. I had to carry a) THE MOON ORBITOR b) VIKRAM THE LANDER and c) PRAGYAN- THE ROBOTIC 6 WHEELED ROVER.

I leaped into the sky on 22nd July at 2.43p.m from the launching pad of the SATISH DAWAN SPACE CENTRE, of ISRO in Sriharikota, a small island in Andhra Pradesh, India. Weighing 3840 kgs., I jubilantly sat on the GEOSYNCHRONOUS SATELLITE LAUNCH VEHICLE MkIII- M1. A proud moment for every Indian boasting off to the big names USA, RUSSIA and CHINA, that we can also and we will. WAIT AND WATCH.

At 16min.and 14 sec. after take- off, I CHANDRAYAAN 2 entered into the elliptical orbit of the earth. Travelling at a very high speed, going around the earth, slowly escaping its gravitation and entering the moon's orbit was indeed a Herculean task. Next, I will have to orbit the moon and as I do so my Vikram Lander with the Rover will detach from me to continue their mission. I will be spending 1 Lunar Day equal to 14 Earth Days and carry on my experiments.

The very early hours of 7th September had most of my people glued to their television sets unmindful of their eyelids drooping. My Prime Minister with a large group of students was watching me through the computer screens monitored by my father Dr. Shivan and his team of wonderful people. After forty eight days of steady travel, I reached my destination successfully.

The count down for my landing began with my countrymen beckoning the Gods -their hearts beating fast and pulse rising. I started to move slower as I needed to have a soft touch-down to prevent kicking off Lunar Dust. Just 2.1 kms., from my destination - the South Pole of the Moon- 2min 20 sec to go I was unable to communicate with my parents who created me. Hearts stopped and tears trickled down! WHY? WHY? WHY GOD, DID THIS HAPPEN?

My country's achievement is no mean feat and this setback will not stop me. I will be born again, stronger and with more vigour. I will prove to the Universe that I will come back with more zeal. WAIT AND WATCH.

THE AMAZING WORLD OF SCIENCE

Science has never failed to amaze mankind.

The world around us is brimming with Science, waiting for us to unravel its mysteries.

As a person, I have always been drawn towards Science , more specifically Biological Science and medicine. It always seemed so simple to grasp all the complicated processes and Latin names and I used to wonder how one can even remotely feel it is beyond comprehension. But then Physics made me realize exactly how one can feel so!

All through the student years it was just reading, accumulating knowledge and enjoying the power it gave. The scenario changed dramatically when I became a teacher and saw everything through the eyes of the young ones. Their curiosity ignited my own thirst to learn more and keep abreast of the developments which were becoming obsolete all too soon what with the lightening speed of newer discoveries.

When I am explaining say the genetic code which is made a combination of just four simple molecules, I suddenly experience a sense of pure thrill, for they are holding our lives, our health in their microscopic self.

An even greater mystery is the transmission of nerve impulses. When I say they are nothing but the movement of ions across membranes, it never fails to evoke a sense of disbelief. The list goes on ...

I began to appreciate the early scientists and their work, for it was a clean slate when they started. They laid the foundation for all that we know today and take for granted, enjoy and criticize too! Their ingenuity in building complicated equipments to test their hypothesis and their perseverance never fails to evoke a sense of awe in me. They were the ones who burnt the midnight oil to give us all the unbelievable gadgets to lead a rich life while they were burnt at the stakes for standing firm in their scientific belief.

I am glad that I have been able to appreciate, learn, and share the joy I get from 'SCIENCE'

LAKSHMI RAMAKRISHNAN

DEPARTMENT OF SCIENCE

In the teaching professionals' Olympiad 2019, conducted by Centre for teacher accreditation (CENTA) at the National level, Mrs . Rajani Ashok Kumar secured 25th position in the middle school science category.



The award includes -
Reliance Foundation
Teacher Award, including a
citation and cash award
worth INR 2000
TPO winner certificate
Certificate for the school.

WINNERS OF CBSE SCIENCE EXHIBITION – NATIONAL LEVEL 2019:

DEVAM PATEL & ANUSH BHARATHI OF CLASS XI



ACTIVITIES CONDUCTED FROM CLASS I TO CLASS XII:

CLASS I:



Class - 1C
Name of the Student - Sarvashree. P
Name of Competition - DRAWING
COMPETITION during World Space
Week by Satish Dhawan Space Centre,
ISRO, Sriharikota Venue of
the Competition - TAMILNADU
SCIENCE & TECHNOLOGY CENTRE,
BIRLA PLANETARIUM, Kotturpuram,
Chennai
Date of the Competition - 06-10-2019 at
0930 hrs
Activity - Drawing of a Robot
Prize won - Second Prize



Class - 1D
Name of the Student - Niharika Kapil
Name of Competition - FANCY DRESS
COMPETITION during World Space
Week by Satish Dhawan Space Centre,
ISRO, Sriharikota
Venue of the Competition - TAMILNADU
SCIENCE & TECHNOLOGY CENTRE,
BIRLA PLANETARIUM, Kotturpuram,
Chennai
Date of the Competition - 06-10-2019 at
1400 hrs
Activity - Dressed as a Moon
Prize won - First Prize



A Science Quiz was conducted on
28-01-2020 at the AV-1 room from
0800 hrs to 0900 hrs. The quiz was
conducted by Ms. Susha Thomas
and the scoring assistance was
provided by Ms. Priscilla Vineeth.
The quiz was conducted under the
overall supervision of Mrs.
Jayanthi.



A safety drive was conducted by the students of Class-1 on 05-09-2019 through the display of placards by the students in different parts of the school to raise awareness among the students on the issues related to safety on the road, safety at home and safety at school and classrooms.

Respected Principal, Mr. P.G. Subramanian and Headmistress, Mrs. Sarada. N flagged off the placard campaign for safety awareness. The students enthusiastically participated in the campaign by taking the placards to different classrooms in the school.

CLASS II:



Niveditha A - Fancy dress competition - III Place

Future Earthians Scinertia 2019

Inter School Future Mind Science Exhibition

Venue: S.B.O.A.SCHOOL & JUNIOR COLLEGE, Chennai



Sananthaa V – Fancy dress competition in Oct 2019 – II place

World Space Week 2019
SDSC SHAR ISRO

Venue: TamilNadu Science and Technology Centre

ACTIVITY - TOPIC: THE SOUND OF MUSIC:



The students of Class II had a show and tell programme on musicians on German, Indian and Austria. It was followed by musical recital of instruments in the auditorium. This presentation covered Indian and Western music. This activity concluded with power point presentation on the musicians like Mozart, Bach, Zakir Hussain etc. Students were dressed as musicians and spoke a few lines about them.

FOOD PYRAMID:



Food pyramid_ Students of class 2 displayed spectacular models and charts for the Science Activity on Food Pyramid. Children understood to choose a balanced and healthy diet and avoid unhealthy food.

SCIENCE DAY QUIZ COMPETITION:



“Learning gives creativity, thinking, knowledge which makes us great.” We successfully conducted the quiz competition in the school on 29th January 2020 for the students of class II. It was an interesting competition with five rounds. Students showcased their brilliance by answering the questions. It was very informative, knowledgeable and enriching competition for the participants.



CLASS III:

ISA Activity on stringed musical instruments of different countries.



GROUP ACTIVITY ON THE TOPIC SAFETY



SCIENCE DAY ACTIVITY - HIDDEN ANIMALS



GANITH VIGYAN MELA -2019-2020 (GK SHETTY VIVEKANANDA VIDYALAYA JUNIOR COLLEGE)

2nd prize for Science Project on Air Pollution (class 3)



CLASS IV – ACTIVITY:

Sujatha maam giving a talk on how sound travels and reaches our ears.



GROUP ACTIVITY ON FIRST AID:



HANDS ON ACTIVITY ON LAYERS OF THE EARTH:



SCIENCE DAY ACTIVITY - CROSS WORD PUZZLE ON ALIENS:



Won 2nd Prize for the project Food Chain (class 4)



Dev Naveen and Aditya Muthuvel won 1st prize for the topic ROBO SAPIANES (Scinertia -2019)



SCINERTIA 2019-2020 – Over all trophy won by our primary students which was conducted by (SBOA Junior college)



Dhanya Mithra won 3rd prize in drawing competition in World Space Week Celebrations -2019



Class V : Activity on Dental Care



Collage activity on Our Environment:





Field Trip to Farm Guru (Agritech Centre)



SCIENCE DAY ACTIVITY - FUN EXPERIMENTS WITH SCIENCE:



Sindhi Model School- VS Comp Quest 2020 (Science Fest) - Won 1st Prize winners for innovative model making.



CLASS VI:

PROJECT- PARIDHI:



Activity conducted by SPACE
CHENNAI

Venue-Kola Saraswathi Sr
Sec Schoo, Kilpauk, Chennai
- 10.

Date-21/06/19

COOKERY COMPETITION – SWEET TOOTH



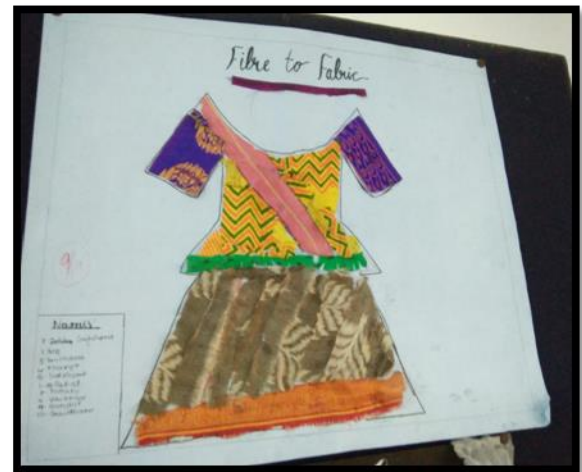
FIELD TRIP – CHOCOLATE FACTORY

22 students chosen from all sections of class VI had an opportunity to go on a field trip to Chidambaram Chocolate Factory Kakkallur on 24/07/19. They were accompanied by their science teachers Mrs. S. Soni & Mrs. Rajani Ashok.



COLLAGE MAKING BY CLASS 6 ON THE TOPIC FIBRE TO FABRIC





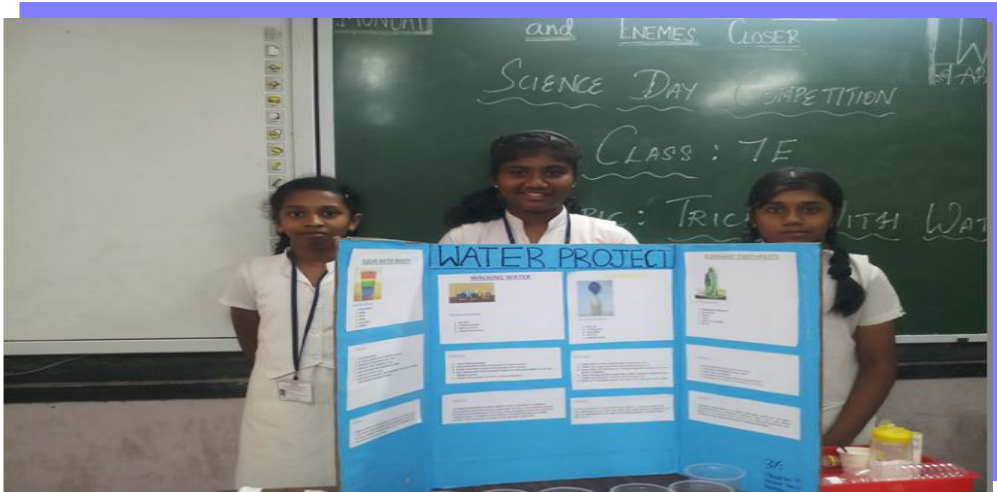
DISSECTION OF A FLOWER



SCIENCE DAY ACTIVITY – TREASURE HUNT:



CLASS VII – SCIENCE DAY ACTIVITY – WATER TRICKS:

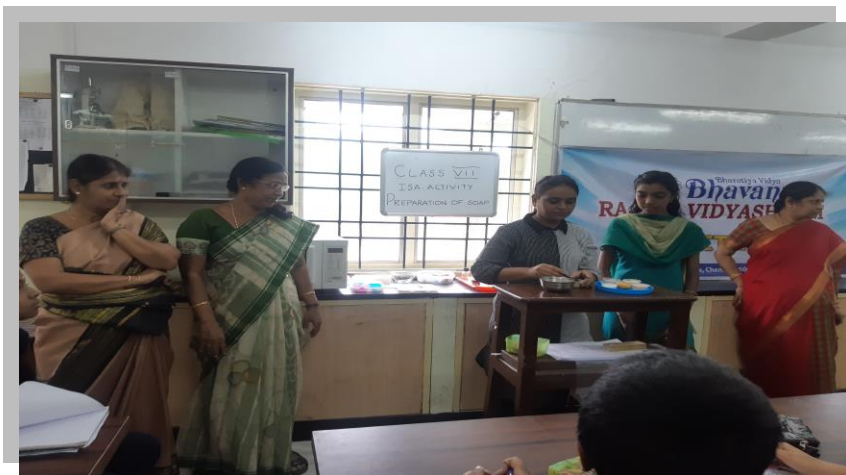




Students were asked to do tricks with water and were given 1 hour time to showcase their talents. Students came out with different innovative ideas and performed well. Best team from each section was selected as prize winners.



ACTIVITY – CLASS 7 - PREPARATION OF SOAP:



MRS. SAJJAN EXPLAINING THE METHOD OF PREPARING HOME MADE SOAP:



MATERIALS USED FOR PEPARING HOME MADE SOAP:



Topic: Space science

CLASS VIII - VISIT TO UDAVUM KARANGAL:

Our children of Class 8 discussing with disabled children in Udavum Karangal



Products made by disabled children in Udavum karangal Thiruverkadu.



Udavum karangal- making Agarbathi ,soap oil, phenoyl by disabled children .



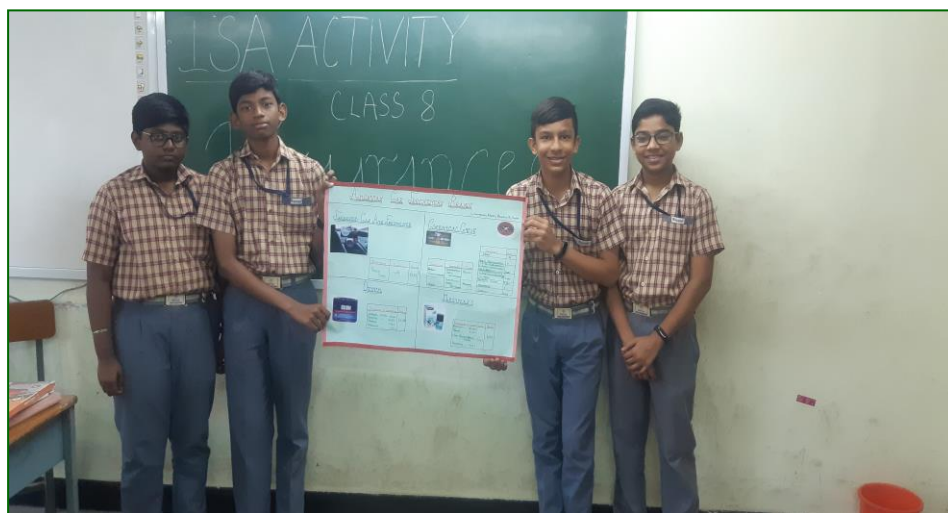
Class 8 Activity FRAGRANCE - Scents of Middle East countries:



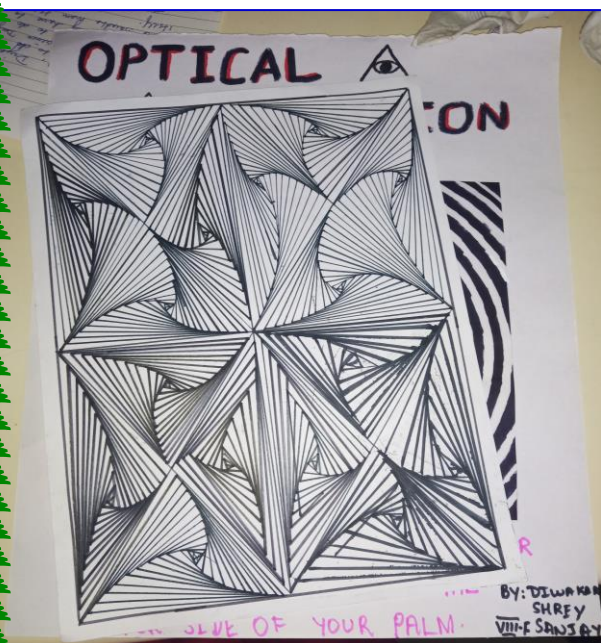
ACTIVITY - ARTIFICIAL FRAGRANCES:



ACTIVITY – FRAGRANCE - AMERICAN CAR FRESHENERS:



CLASS 8 – SCIENCE DAY ACTIVITY - OPTICAL ILLUSION:



Prize won by Tharika in Astro Art Competition held at Sindhi Model School

Tharika V of VIII std A Section participated in a Individual Poster Presentation contest on 23rd April, 2019. The contest was organised by Space Astronomy Club, as part of their initiative towards Sciene and Technology. The topic was given prior to the Contest and the duration given was 60 minutes.

NAVDEEP.R of 8B and SHREY VIVEK of 8F bagged 3rd prize in interschool Power point presentation competition in sindhi model school . Topic was futuristic space technology



THE JEWELS OF SPACE

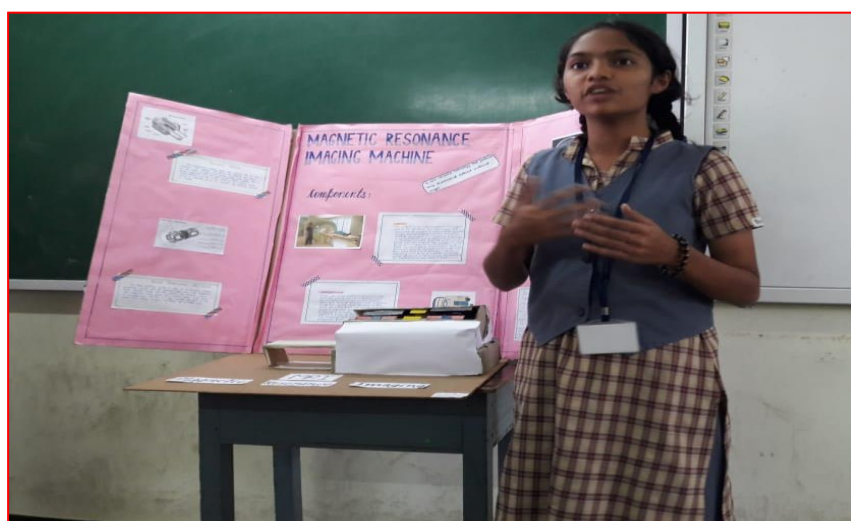
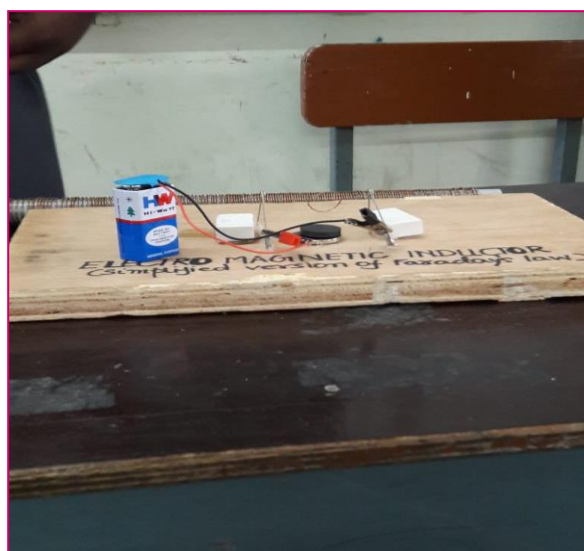
Today is Friday! The day everyone loves. Especially me. Many people like it for different reasons, but I Shivashruthi love Fridays as Fridays and Saturdays are the only days when I am allowed to observe the sky. I love the night sky. The stars, planets, asteroids and all other extraterrestrial objects. When I grow up I have wanted to be an astrophysicist or more commonly known as astronomer. So today, I cycled home got my telescope, which I love! Got food, water, my tent, a blanket and a pillow as I usually spend the whole night stargazing. So I began my ritual. I first checked how many constellations I could find in 10 minutes. My best is 13, today I found 7, The big dipper, Ursa Major, The little dipper, Ursa Minor, Orion, Taurus and Gemini. I think it is pretty good. Next to view the planets, I went inside to get a lens. When I came back, I saw that the lens on which I had seen the constellations was broken! My heart broke! Then when I walked closer I felt like I stamped something, I picked it up.

It seemed smooth with a few dents so I thought it was a meteorite, but then I realized it was glowing! I went inside my tent, cleaned it and found it was a jewel! It was like a red diamond! It was a jewel from space! It was just the size of my inner palm! It is a major discovery! I want to call NASA right now! Stop! I told myself I should first know everything about it first. I could barely sleep that night. I checked all books but found nothing about jewels of space other than the sun, moon etc. I kept the jewel inside one of my lockets that I wear every day. Next day at lunch break I got my space journal, a pen and my locket that I was wearing. I am good friends with the Science teacher, so I got permission to use the microscopes.

I used an electron microscope, and my whole lunch break, but it was worth it. I found that the jewel begins as sand from Jupiter. They form small groups and come to Mars. The dust of Mars gives it its red color. It is then heated by the Sun and gets its red, crystal texture. Well that was informative. I was so happy that I could finally contribute something to the world! After school got over I cycled back home and started doing my homework. We had to write about the effects of deforestation on Earth. While I was writing it I thought, what will happen if I did tell my discovery to the world? Well the answer is, every country will send people to get the diamonds. They will be fighting over the jewels. We have already destroyed the Earth. I don't want the person to destroy my favorite place, the space. The problem with humans is we damage the place and regret it without doing anything about it! It is high time we at least protect what is present and restore what we lost. I did not tell about the jewels to anyone, but I did find a star and name it "Jewel of space".

Article by Siva Shruthi – 8E

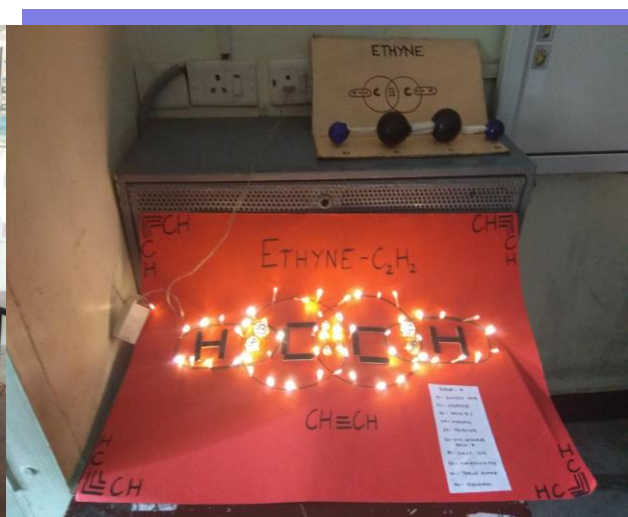
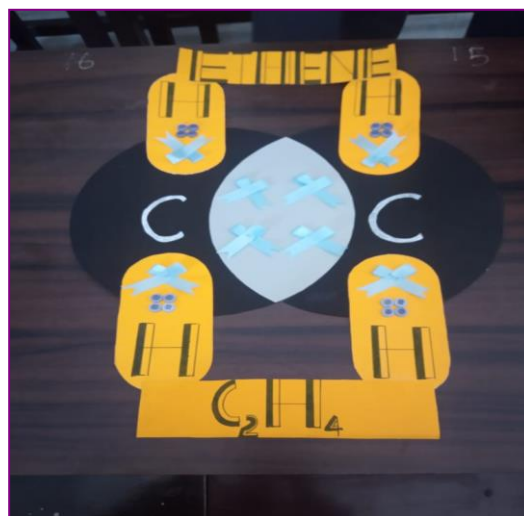
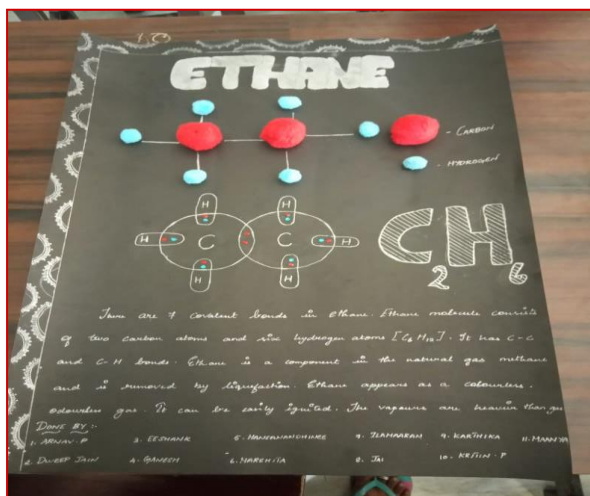
CLASS 9 – SCIENCE DAY ACTIVITY - MAKING OF A MAGNETIC GADGET:



Yelagiri trip...moon watchers...eclipse chasers...



Model making in Chemistry:

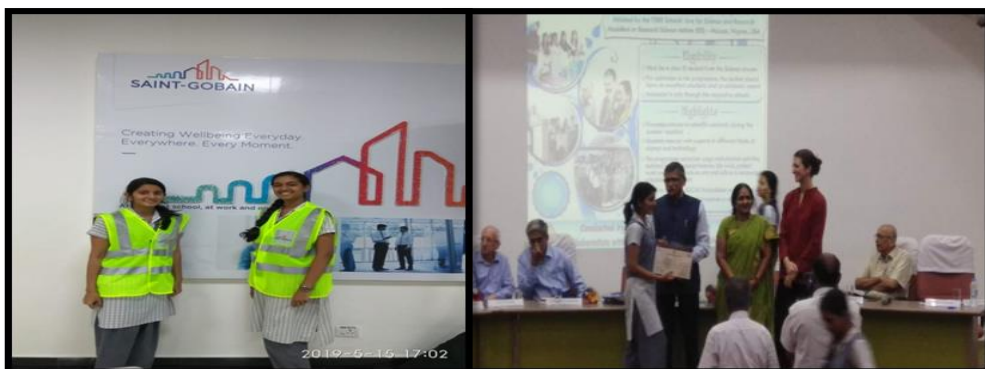


INSPIRE camp attended by the students of class 11th in CIT:



RSI programme at Chennai IIT:

Mansi Dhanania and Aprajitha of Class 12 got selected for the programme



TRICKS WITH CHEMISTRY – SCIENCE DAY ACTIVITY:





ANALYSIS OF pH OF LEAVES:



Galaxy Quiz – Science & Technology:



Chemistry Quiz:



Quiz competition - Chinmaya Vidyalaya:



Landmark Quiz:



Prachodaya Quiz'2019:



NATIONAL AEROLYMPICS 2020 CONDUCTED IN BANGALORE:



SCIENCE CLUB:

BHAVAN'S ECO CLUB (2019-2020) - TEACHER CO-ORDINATORS -

MRS. R. JAYANTHY, MRS. S. SONI & MRS. N. PADMINI SRIDHAR

Eco Club Inauguration: Mrs. S. Soni briefing about the eco club activities.



Distributing seed flags on Independence Day:



Chief Guest Mr. Suresh gave speech on eco friendly environment.

Trip to a village:



Trip to a Farm in Thirukazhukundram:



Children taught to make Panchagavyam-Natural fertilizer to grow healthy plants:



BIRD BATH - Making bird bath so that many birds can visit our trees.



GREEN ARMY – TEACHER CO-ORDINATOR – MRS. S. SONI:

Class 6 children serving our school environment by growing plants and keeping our school campus clean.



CONSERVE MY PLANET – TEACHER CO-ORDINATOR – MRS. RAJINI JAIRAJ:



Conserve my planet program in B.V. Bhavan's Rajaji Vidyashram:

In 2019, B.V. Bhavan's Rajaji Vidyashram took the initiative and joined the Schneider and Sharp Electric's "Conserve My Planet" program. Class 8 enthusiastically participated in various activities which created an awareness of the Green Program which included responsibility towards the optimal utilization of resources and electricity. It made them realize that they can make a difference to the issues of global warming and the carbon footprint they leave behind.

The Induction Program was held on 17/08/2019 in our auditorium.

The Principal Shri. P.G. Subramanian addressed the gathering with an impactful speech reminding students of their commitment towards our mother Earth.

The second session after the Orientation Program was held on October-12 (Saturday) which not only gave deep insights to save power consumption but also effortlessly calculation of electricity consumption. The snake and ladder activity was indeed thoughtful, inspiring, fun and motivating.

The various activities are done by the green ambassadors:

A thought provoking - sticker session activity, Collection of electricity bills- an eye-opener on using resources efficiently, the petrol bunk activity, of course, stole the show and flagged off the program. Children were eager to create awareness about the (Pollution under control) PUC test. A drawing competition-"Human Energy and Environment" was also conducted. Green ambassadors were trained to undertake energy audits, which built energy-conscious communities around them.

The Signature campaign received a good response from the public and Navdeep.R Of 8B of our school bagged the best campaigner award among 11 different schools. Rakshita K Raja emerged as a second runner up in the "Waste to utility" project. Rajini Jairaj Science teacher of our school bagged the best co-ordinator for Conserve my planet Programme among 11 different Schools.

While global warming and other factors destroy our "Mother Earth", We the people of the earth should take the conscious vow to keep her safe and robust. At a tender age, the Conserve My Planet program was able to provoke the thoughts of young minds to grow as responsible individuals to save our society.

In a nutshell, this program was able to instill a sense of responsibility in a fun and motivating way.

OUR OLYMPIAD TOPPERS



TN0030
BHAVAN'S RAJAJI VIDYASHRAM
CHENNAI

SOF - NATIONAL SCIENCE OLYMPIAD (2019-20) MEDAL WINNERS LIST (LEVEL-ONE)



<u>INTERNATIONAL TOPPER MEDALS</u> <u>Medals Summary</u>			<u>MEDAL OF DISTINCTION / ZONAL TOPPER MEDALS</u> <u>Medals Summary</u>				<u>CLASS/SECTION TOPPER MEDALS</u> <u>Medals Summary</u>				
Gold Medals	=	Nil	<u>Medal of Distinction</u>		<u>Zonal Topper Medals</u>		Gold Medals	=	23		
Silver Medals	=	Nil	Gold Medals	=	5	Zonal Gold Medals	=	Nil	Silver Medals	=	21
Bronze Medals	=	Nil				Zonal Silver Medals	=	Nil	Bronze Medals	=	21
						Zonal Bronze Medals	=	Nil			

CLASS	ROLL NO	NAME OF THE STUDENT	INTERNATIONAL TOPPER MEDALS		MEDAL OF DISTINCTION / ZONAL MEDAL			CLASS/SECTION TOPPER MEDALS	
			INTR. RANK	TYPE OF MEDAL	ZONAL RANK	MEDAL OF DISTINCTION	ZONAL TOPPER	SCHOOL RANK	TYPE OF MEDAL
02	TN0030-02-A-005	PERRI KARTHIK CHIDAMBARAM	128	N.A.	112	N.A.	N.A.	4	Bronze Medal
02	TN0030-02-A-006	RITHI AKSHAYA M	124	N.A.	108	N.A.	N.A.	3	Silver Medal
02	TN0030-02-D-013	JASHITH K	100	N.A.	88	N.A.	N.A.	2	Gold Medal
02	TN0030-02-E-024	ALANGKRUTHA S AIYER	260	N.A.	217	N.A.	N.A.	1	Gold Medal
02	TN0030-02-E-031	SAANVI D P	345	N.A.	287	N.A.	N.A.	3	Bronze Medal
02	TN0030-02-E-032	SAHANA JAIN	331	N.A.	275	N.A.	N.A.	2	Silver Medal
02	TN0030-02-F-035	ADITI SRIDHAR	16	N.A.	15	Gold Medal	N.A.	1	N.A.
03	TN0030-03-A-005	RISHABH RAVISHANKAR	89	N.A.	71	N.A.	N.A.	2	Silver Medal
03	TN0030-03-A-008	SAI ISHITHA BOYAREDDYGARI	93	N.A.	74	N.A.	N.A.	3	Bronze Medal
03	TN0030-03-A-009	SAMHITH M	50	N.A.	39	N.A.	N.A.	1	Gold Medal
03	TN0030-03-B-014	ADITYA R PAREKH	33	N.A.	27	N.A.	N.A.	2	Gold Medal
03	TN0030-03-C-024	JIYAA	55	N.A.	44	N.A.	N.A.	4	Bronze Medal
03	TN0030-03-C-030	TVIESHA DAYALANI	16	N.A.	14	Gold Medal	N.A.	1	N.A.
03	TN0030-03-D-034	KETAN ARAVIND KUMAR	52	N.A.	41	N.A.	N.A.	3	Silver Medal
03	TN0030-03-F-041	ADITYA G	24	N.A.	19	Gold Medal	N.A.	1	N.A.
03	TN0030-03-F-045	SAHISHNU S	109	N.A.	86	N.A.	N.A.	3	Silver Medal
03	TN0030-03-F-046	SAI SARVESH	54	N.A.	43	N.A.	N.A.	2	Gold Medal
03	TN0030-03-F-048	VISHVESHWAR R	132	N.A.	104	N.A.	N.A.	4	Bronze Medal
04	TN0030-04-A-002	AKIL ATHREYA K M	170	N.A.	128	N.A.	N.A.	2	Gold Medal
04	TN0030-04-C-017	RITHVIKA ARUN	295	N.A.	230	N.A.	N.A.	2	Silver Medal
04	TN0030-04-C-019	SAMYUKTHA J P	327	N.A.	255	N.A.	N.A.	3	Bronze Medal
04	TN0030-04-C-020	SARAYU RAJU S	225	N.A.	173	N.A.	N.A.	1	Gold Medal
04	TN0030-04-D-023	ABHINAV SRIDHAR	250	N.A.	192	N.A.	N.A.	4	Bronze Medal
04	TN0030-04-F-037	NAINA MAHAJAN	7	N.A.	3	Gold Medal	N.A.	1	N.A.
04	TN0030-04-F-039	OJASWINI G D	197	N.A.	150	N.A.	N.A.	3	Silver Medal
05	TN0030-05-A-003	HARSHITHA SATHYAKUMAR	286	N.A.	186	N.A.	N.A.	4	Bronze Medal
05	TN0030-05-B-010	ANVIKA K CHIDAMBARAM	67	N.A.	45	N.A.	N.A.	1	Gold Medal
05	TN0030-05-B-011	AVYUKT DAGA	529	N.A.	347	N.A.	N.A.	3	Bronze Medal
05	TN0030-05-B-015	IKSHITA A	324	N.A.	212	N.A.	N.A.	2	Silver Medal
05	TN0030-05-C-025	DAVIK T DOSHI	754	N.A.	486	N.A.	N.A.	1	Gold Medal
05	TN0030-05-C-033	RIJVAL JAIN	823	N.A.	532	N.A.	N.A.	2	Silver Medal
05	TN0030-05-C-034	SHRIYADITA KARTHIKEYAN	901	N.A.	592	N.A.	N.A.	3	Bronze Medal
05	TN0030-05-D-043	SANJANA SRIRAM	285	N.A.	185	N.A.	N.A.	3	Silver Medal



TN0030
BHAVAN'S RAJAJI VIDYASHRAM
CHENNAI

SOF - NATIONAL SCIENCE OLYMPIAD (2019-20)
MEDAL WINNERS LIST (LEVEL-ONE)



05	TN0030-05-F-053	DEV NAVEEN	18	N.A.	12	Gold Medal	N.A.	1	N.A.
05	TN0030-05-F-055	KASHVI K	146	N.A.	95	N.A.	N.A.	2	Gold Medal
06	TN0030-06-A-001	SRIJELANI BALAKRISHNAN	180	N.A.	91	N.A.	N.A.	2	Silver Medal
06	TN0030-06-B-005	HARSH VORA	247	N.A.	135	N.A.	N.A.	3	Bronze Medal
06	TN0030-06-C-008	ANANTHA SUBRAMANIAN A	314	N.A.	169	N.A.	N.A.	1	Gold Medal
06	TN0030-06-C-013	HRISHIKESH	874	N.A.	520	N.A.	N.A.	3	Bronze Medal
06	TN0030-06-C-017	RENAISA SARATKAR	323	N.A.	176	N.A.	N.A.	2	Silver Medal
06	TN0030-06-D-019	AARIKA A	723	N.A.	421	N.A.	N.A.	2	Silver Medal
06	TN0030-06-D-021	ANOOSHNA SURIYAKUMAR	673	N.A.	390	N.A.	N.A.	1	Gold Medal
06	TN0030-06-D-029	SYED HAMZA ZUBAIR	784	N.A.	463	N.A.	N.A.	3	Bronze Medal
06	TN0030-06-E-032	GURU PRASAD A H	136	N.A.	63	N.A.	N.A.	1	Gold Medal
07	TN0030-07-A-001	ADITI G	240	N.A.	119	N.A.	N.A.	2	Silver Medal
07	TN0030-07-A-007	TANVARSH S	279	N.A.	140	N.A.	N.A.	3	Bronze Medal
07	TN0030-07-B-013	SARVAJEETH ARAVIND	193	N.A.	92	N.A.	N.A.	1	Gold Medal
07	TN0030-07-E-028	DAVIKK SANJAY	704	N.A.	399	N.A.	N.A.	2	Silver Medal
07	TN0030-07-E-033	PREMSUNDER VASUDEVAN	761	N.A.	444	N.A.	N.A.	3	Bronze Medal
07	TN0030-07-E-037	TIANA MAHESHWARI	477	N.A.	261	N.A.	N.A.	1	Gold Medal
08	TN0030-08-A-001	AKSHAYAN R	359	N.A.	183	N.A.	N.A.	3	Bronze Medal
08	TN0030-08-A-004	SANJAN L	193	N.A.	75	N.A.	N.A.	1	Gold Medal
08	TN0030-08-D-020	SHREYA C	327	N.A.	160	N.A.	N.A.	2	Silver Medal
08	TN0030-08-D-021	SRAVANTHI N	193	N.A.	75	N.A.	N.A.	1	Gold Medal
09	TN0030-09-C-011	A B ADITYA	201	N.A.	74	N.A.	N.A.	1	Gold Medal
09	TN0030-09-E-023	SHRENIK H HARAN	265	N.A.	111	N.A.	N.A.	3	Bronze Medal
09	TN0030-09-F-024	AADITH KRISHNA	259	N.A.	106	N.A.	N.A.	2	Silver Medal
10	TN0030-10-A-002	AYISHA H	338	N.A.	175	N.A.	N.A.	3	Bronze Medal
10	TN0030-10-B-011	DIYA KAILASH	126	N.A.	46	N.A.	N.A.	1	Gold Medal
10	TN0030-10-B-012	KOSMIKA SARATKAR	180	N.A.	73	N.A.	N.A.	2	Silver Medal
11	TN0030-11-A-006	NIKITHA T	1468	N.A.	227	N.A.	N.A.	1	Gold Medal
11	TN0030-11-B-012	ASHLIN HARI CHIRAKKAL	1935	N.A.	380	N.A.	N.A.	1	Gold Medal
11	TN0030-11-B-013	BHARATH R	2519	N.A.	624	N.A.	N.A.	3	Bronze Medal
11	TN0030-11-B-019	THOMAS ABRAHAM	2513	N.A.	619	N.A.	N.A.	2	Silver Medal
11	TN0030-11-D-021	AKSHYAA M	2934	N.A.	829	N.A.	N.A.	3	Bronze Medal
11	TN0030-11-D-027	NAMAN SETHIYA S	2277	N.A.	518	N.A.	N.A.	2	Silver Medal
11	TN0030-11-D-031	VARUN MADHU	2058	N.A.	426	N.A.	N.A.	1	Gold Medal
12	TN0030-12-A-002	AKRITI DALAL	1041	N.A.	147	N.A.	N.A.	2	Silver Medal
12	TN0030-12-D-012	AKANKSH NAIK	472	N.A.	45	N.A.	N.A.	1	Gold Medal
12	TN0030-12-D-015	KASHISH SANGHVI	1331	N.A.	221	N.A.	N.A.	3	Bronze Medal



TN0030
BHAVAN'S RAJAJI VIDYASHRAM
CHENNAI

SOF - NATIONAL SCIENCE OLYMPIAD (2019-20)
MEDAL WINNERS LIST (LEVEL-ONE)



Class/Section Topper Medal winners have been awarded as under:

- * Where 10 or more students from a class (including all sections) write an exam - the top three rank holders are awarded a gold, silver and bronze medal respectively.
- * Where between 5 to 9 students from a class (including all sections) write an exam - the topper is awarded a gold medal.
- * In addition to above, for each section from a class, Where 10 or more students write an exam - the top three rank holders are awarded a gold, silver and bronze medal respectively.

Medals of Distinction have been awarded as under:

- * Awarded to students for achieving Zonal Ranks 4 to 25 for classes 1 & 2.
- * Awarded to students for achieving Zonal Ranks 1 to 25 for classes 3 to 12.

Zonal Topper Medals have been awarded as under:

- * Awarded to top-3 rank holders of Zone from classes 1 & 2. These medals will be dispatched by July 2020.

International Topper Medals have been awarded as under:

- * Awarded to top-3 International Rank holders from classes 1 & 2. These medals will be dispatched by July 2020.

We are in many ways unimaginably small within this universe, yet uniquely special.



To inspire the young minds, we science teachers of B.V. Bhavan's Rajaji Vidyashram try to motivate and kindle the curiosity.