

National Science Day– 2020 Celebrated by GSCST

The Goa State Council for Science and Technology celebrated (observed) National Science Day 26/02/2020 (28/02/2020) at Goa Chambers of Commerce & Industries, Panaji, Goa. Around 25 schools (75) participants mainly teachers and Students are attended the programme. At the beginning, Smt. Brenda Fernandes, Project Scientist (WR) welcomed the gathering. The State Coordinator Shri. Sanjeev Chodankar briefed out the importance of the day and highlighted the contribution of great Scientist Sir. C. V. Raman towards his development of Science. To give respect and tribute to such a great man C. V. Raman garlanding their photos with the hands of Resource Person Mrs. Varsha Naik, Asst. Professor, Goa College of Home Science, Mr. Kalidas Saterdekar, Teacher, Govt. High School, Sadar, Ponda, and other officials of the State Council.

The Resource Person Mrs. Varsha Naik, Assistant Professor and Dietetics, Goa College of Home Science, Campal, Panaji gave a talk on the theme **“Women in Science.”**

On this occasion Quiz competition and Poster competition was conducted. The quiz is on general science and Poster competitions is on **“Women in Science”, based on the theme Schools are allowed to choose any topics like Role of Women at home, Agriculture, Space Sciences, Teaching field, Doctor’s profession etc.**

The below mentioned schools were participated for NSD 2019.

Sr. No.	Name of the participants		Name of the School
1.	Teacher	Ms. Shanti Muriel	Our Lady Mother of Poor High School, Tilamol, Sheldem, Quepem, Goa.
	Student	Miss. Ezra Fernandes	
	Student	Miss. Eshita Vaidya	
2.	Teacher	Mrs. Dalita da Costa	People’s High School, Mala, Panaji, Goa.
	Student	Mr. Sailesh Prabhu	
	Student		
3.	Teacher	Mrs. Smitha Prashanth	Anjuman H. I. H. School, Baina, Vasco, Goa.
	Student	Miss. Swati Yadav	
	Student	Miss. Sneha Seth	
4.	Teacher	Mrs. Marierose D’Souza	St. Michael’s Convent High School, Anjunem, Bardez, Goa.
	Student	Miss. Pearl Fernandes	
	Student	Mast. Judah D’Souza	
5.	Teacher	Miss. Vinaya Gaonkar	Dayanand High School, Chora, Tiswadi, Goa.
	Student	Miss. Saniya Vaigankar	
	Student	Miss. Sachi Kandolkar	
6.	Teacher	Miss. Dipti Naik	Perpetual Succour Convent High School, Navelim, Salcete, Goa.
	Student	Miss. Prakriti Rayan	
	Student	Miss. Scarlett Fernandes	
7.	Teacher	Dipti Sridhar Raikar	Mushtifund High School, Cujira, Bambolim, Tiswadi, Goa.
	Student	Shivam Rane	
	Student	Dyaneshwar Hawal	

8.	Teacher		Bal Bharati Vidya Mandir, Raibandar, Goa.
	Student	Prajakta Naik	
	Student	Manasvi Bhandodkar	
9.	Teacher	Mrs. Mohini Halankar	G. S. Amonkar Vidyamandir, Mapusa, Bardez, Goa.
	Student	Miss. Chaitrali D. Parab	
	Student	Miss. Riddhi R. Desai	
10.	Teacher	Vynon Fernandes	St. Britto High School, Mapusa, Bardez, Goa,
	Student	Aaryan Arolkar	
	Student	Samruddhi Paresekar	
11.	Teacher	Veronica Fernandes	Rosary High School, Navelim, Salcete, Goa.
	Student	Jahir Khan	
	Student	Priyanka Modje	
12.	Teacher	Anant E. Falkar	Shri. Shantadurga High School, Bicholim, Goa.
	Student	Nadish Sawant	
	Student	Srushti Chodankar	
13.	Teacher	Shruti Dhume	New English High School, Kundai, Ponda, Goa.
	Student	Saish V. Jalmi	
	Student	Sourav N. Jha	
14.	Teacher	Mr. Praveen Naik	Dr. K.B. Hedgewar High School, Cujira, Bambolim, Goa.
	Student	Mast. Durgesh Vengulekar	
	Student	Pratik P. Bhandare	
15.	Teacher	Ankita Shikerkar	Guardian Angel High School, Curcholem, Quepem, Goa.
	Student	Dwayne Silveira	
	Student	Groton Coutinho	
16.	Teacher	Grizilla D'Souza	Santa Cruz High School, Santa Cruz, Tiswadi, Goa.
	Student	Saurav Kuttikar	
	Student	Anup Gupta	
17.	Teacher	Tr. Cama A. Pimenta	Our Lady of Health High School, Cuncolim, Salcete, Goa.
	Student	Mast. Rahul Yadav	
	Student	Mast. Gouspak Halkarni	
18.	Teacher	Sumant S. Bandekar	Govt. High School, Morpirla, Quepem, Goa.
	Student	Salina S. Velip	
	Student	Sonakshi R. Velip	
19.	Teacher	Mrs. Swara R. Chodankar	Govt. High School, Juna Bazar, Ponda, Goa.
	Student	Mr. Suraj Jaiswal	
	Student	Mr. Bibesh Bharati	
20.	Teacher	Mr. Prasad P. Shetgaonkar	Harmal Panchkroshi High School, Harmal, Pernem, Goa.
	Student	Vishnu D. Parab	
	Student	Anjali Gadekar	
21.	Teacher	Mr. Babli Naik	Vikas High School, Valpe, Virnoda, Pernem, Goa.
	Student	Mast. Saiesh S. Deulkar	
	Student	Mast. Adarsh A. Raul	
22.	Teacher	Mr. Umesh U. Kotkar	S.B.H. S. Shree Bhagwati High School, Pernem, Goa.
	Student	Miss. Diya P. Bhagat	
	Student	Mast. Archit S. Parab	
23.	Teacher	Rima Sawal	Vidhya Vihar High School, Thana, Cortalim, Mormugao
	Student	Miss. Bhakti Patil	
	Student	Miss. Lerisa Lucas	

24..	Teacher	Nitesh Chari	S.S.V. Govt. High School, Kumbharjua, Tiswadi, Goa.
	Student	Miss. Rashmi Sawant	
	Student	Miss. Vedika Parab	
25.	Teacher	Mr. Thankachan M.C.	Lourdes Convent High School, Saligao, Bardez, Goa.
	Student	Mast. Nathan Fernandes	
	Student	Ruel Luis	
26.	Teacher		
	Student	Judah D'Souza	
	Student	Rosario D'Souza	



Mr. Sanjeev Chodankar addressing the gathering



Participants attending the programme

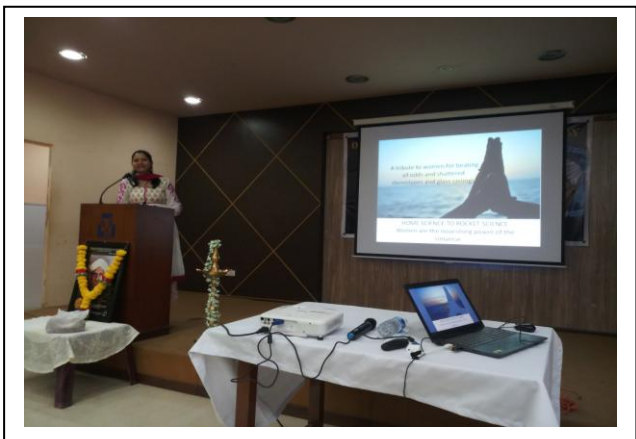


Garlanding of Sir C.V. Raman photo and lighting of lamp





Welcoming the guest by flowers



Resource person Mrs. Varsha Naik , Goa College of home Science delivering the lecture



Students participating in Poster competition



Mr. Naguesh Sardesai, People's Hr. Sec, Panjim, conducting Quiz competition



Chief Guest Dr. Teotone Vaz, Associate Professor, Dept. of Chemistry, St. Xavier's College, Mapusa addressing the gathering



Students are honoured with Prizes



Students are honoured with Prizes



Students are honoured with Prizes



Students are honoured with Prizes



Prize winning students along with chief guest and GSCST officials

Based on their participation seven best entries in each competition were shortlisted by the judges and awarded with prizes.

The result of the said competitions is as under: -

Quiz Competition

1st Prize: - – Mast. Pratik Bhandare, Dr. K. B. Hedgewar High School, Cujira, Bambolim, Goa.

2nd Prize: – Mast. Sailesh Prabhu, People’s High School, Panaji, Goa.

3rd Prize: -Mast. Samrudd Parsekar, St. Britto High School, Mapusa, Goa.

Consolation Prizes

1st Consolation: - Mast. Dyaneshwar Hawal, Mustifund High School, Cujira, Bambolim, Goa.

2nd Consolation: Miss. Chaitrali Parab, G. S. Amonkar High School, Mapusa, Goa.

3rd Consolation: Dwayne Silveira, Guardian Angel High School, Curchorem, Quepem, Goa.

4th Consolation: Mast. Nadish Sawant, Shri. Shantadurga High School, Bicholim, Goa.

Poster Competition

1st Prize: - – Mast. Durgesh P. Naik, Dr. K. B. Hedgewar High School, Cujira, Bambolim, Goa.

2nd Prize: – Miss. Priyanka Moje, Rosary High School, Navelim, Salcete, Goa.

3rd Prize: - Mast. Nadish Sawant, Shri. Shantadurga High School, Bicholim, Goa.

Consolation Prizes

1st Consolation: - Mast. Bibesh Bharati, Govt. High School, Juna Bazar, Ponda, Goa.

2nd Consolation: Miss. Swati Yadav, Anjuman H. I. H. School, Baina, Vasco, Goa.

3rd Consolation: Miss. Ezra Fernandes, Our Lady Mother of Poor High School, Sheldem, Quepem, Goa.

4th Consolation: Miss. Prakriti P. Ranjan, Perpetual Succour Convent High School, Navelim, Salcete, Goa.

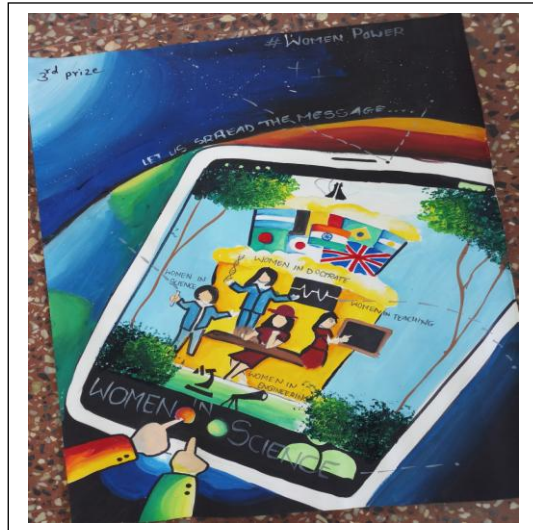
Poster Competition



1st position



2nd position



3rd position



1st Consolation



2nd Consolation



3rd Consolation



4th Consolation

At the valedictory programme prizes and participation certificates were awarded at the hands of Chief Guest Dr. Teotone Vaz, Associate Professor, Department of Chemistry, St. Xavier's College, Mapusa, Goa, Shri. Kalidas Saterdekar, Drawing Teacher, Govt. High School, Sadar, Ponda. Shri. Pradeep Morajkar, Member Secretary, GSCST. Mr. Kalidas Saterdekar, Drawing Teacher from Govt. High School, Sadar, Ponda was the Judge for Poster Competition. He shortlisted best seven prizes for Poster competition. Mr. Naguesh Sardessai, Sr. Teacher from People's Hr. Secondary School, Panaji conducted the Oral round for Quiz on Stage and shortlisted 7 best prizes for Quiz competition. Shri. Pravin Parab compared the programme, Mr. Deepak Parab, Project Scientist welcome the gathering, Mr. Sanjeev Chodankar, declared the prizes & Mr. Francisco Lucas gave the vote of thanks.

The other Educational institutions celebrated NSD-20 and their report is as under:

1. St. Brito's High School

REPORT ON THE INTER SCHOOL VISUAL PRESENTATION COMPETITION ORGANISED BY ST BRITTO HIGH SCHOOL, MAPUSA.

St. Britto High School, Mapusa organized an interschool visual presentation competition on 29th February 2020 on the theme “How can we make Goa a zero waste state?”. Nine schools from North Goa participated in the competition. The event was catalysed and supported by the National Council for Science and Technology communication in association with the State Council for Science and Technology.

The programme started at 9:30 am with the prayer song. Mr. Vyron Fernandes and Fr. Denzil Fernandes welcomed the gathering. Fr. Denzil Fernandes introduced the chief guest Fr. Cedric Fernandes, SJ, Headmaster of the school and guest of honor Mr. Pradeep Morajkar, the Member Secretary of the Goa State Council for Science and Technology. Mr. Shankar Govekar introduced the three judges of the competition.

Chief Guest and the Guest of Honor along with the judges inaugurated the function by lighting the traditional lamp. Fr. Cedric Fernandes addressed the gathering and also the guest of honor addressed the gathering and expressed great pleasure at being there and stressed on the importance of creating such platform for young minds to come up with the innovative solutions to the existing problems.

The competition saw various students present their views with the help of Powerpoint Presentation or other visual aids. The boys of St. Britto High School also staged a skit highlighting the need to save Earth. The Judges Mr. Minguel Braganza, Mr. DeerajChodankar and Mr. Dylan Fernandes not only scored the contestants on their presentation but also engaged them in an interactive Q & A. Finally, St. Francis Xavier high school, Siolim won the first place, followed by St. Francis Xavier high school, Mapusa securing the second place and Holy Family high school the third place. The winners were awarded certificates of merit along with a trophy and cash prize. All the participants were given medals, participation certificates including the accompanying teachers. The students of St. Britto high school too made a visual presentation but were not part of the competition.

Mr. Ian Pinto proposed the vote of thanks. The event ended with lunch. The day was well spent with young minds presenting solutions towards making Goa ‘a zero waste state’.

Two days prior to interschool competition, a similar competition was conducted in the school for the students of Std. VIII and IX of the St. Britto high school. The winners were awarded certificates.





2. Perpetual Succour Convent, Navelim



"Ignite and Illumine"

18th February 2020

Science is knowledge and knowledge is power... power to ignite and illumine!

With the above motto Perpetual Succour Convent High School catalysed and supported by the National Council for Science & Technology Communication Govt. of India, New Delhi, in association with Goa State Council for Science and Technology, Saligao, organized the anticipated National Science Day Programme '**Science Spark 2020**' on 18th February 2020.

The programme began with moments of grace, a short prayer service followed by an innovative scientific lamp lighting which used the Arduino technology, which was much appreciated by the audience. Our honorable Chief Guest for the day was Dr. R.C. Suvarna Fonseca e Antao (Co-ordinator for SLA – S.C.E.R.T., Porvorim, Goa.) The programme consisted of an array of competitions which were judged by a panel of nine eminent judges having expertise and mastery in their respective fields.

Our special guests for the day were Rev. Sr. AlvitaGurjao, sfn (Superior General of the Society of Holy Family of Nazareth) and the officials from Goa State Council of Science and Technology, Mr.SanjeevChodankar and Mr. Francisco Lucas.

The theme for National Science Day 2020 is 'Women in Science' and hence we decided to felicitate all the women teaching science in our school and those who attended the function. This was the highlight of the programme.

The venue was lit up by the colourful posters displayed based on women in science and value education through scientific messages. These creative posters caught the attention of the spectators and received a lot of positive feedback.

The various onstage and off-stage items were held as per the following schedule:

9.00am - 9.45am

- Formal welcome
- Lamp lighting and prayer
- Introduction of the chief guest and judges (with floral tribute)
- Women in Science- Felicitation

9.45am – 10.30am

- Magic Show - Class VII (on stage)
- Poster competition – Class VI and eco e-waste competition – Class V (off stage)

10. 30am – 11.00am

- Powerpoint presentations – Class X (on stage)
- Judging of Dream Design Develop – Class VIII science exhibits (off stage)

11.00am to 12.00pm

- Quackwatch – Class IX Documentary (on stage)
- Judging of poster competition and eco e-waste (off-stage)

12.00pm - 12.15pm

- Chief guest's address

12.15pm – 12.45pm

- Prize distribution
- Vote of thanks

12.45pm onwards

- Exhibition open for audience (eco e-waste, poster, exhibits)

Teachers in charge :

Tr. Priyanka Naik (Co-ordinator)

Tr. Maria Furtado

Tr. Winnie Joanes

Following is a list of the competitions held, description, rules and the judging criteria:

CLASS V : ECO E-WASTE - (*Wealth out of waste*)

Reduce, Reuse, Recycle – Our Mantra for Eco-living

Display of articles made exclusively from electronic waste such as battery, CD, old phones, etc. The articles prepared should be able to be put to use.

(A team of two participants per school, article to be prepared within 45minutes)

Judging criteria : Creativity, neatness, utility, selection of materials, presentation.

CLASS VI : OUT OF THE PLASTIC TRAP - (*Poster competition*)

Theme : Saving our oceans from plastic pollution

(A team of two participants per school, chart paper will be provided, kindly carry your colours and other stationery, poster to be prepared within 45 minutes)

Judging criteria : Creativity, neatness, concept & message, layout, visual impact.

CLASS VII : SCIENCE – A MAGIC THAT WORKS! - (*Magic Show*)

Display of 5 magic tricks using scientific principles within a time limit of 10 minutes.

(A team of 3 participants per school, participants should carry their own material, only a chair and a table will be provided on stage, use of background music is allowed)

Judging criteria : Novelty, sleight of hand, showmanship, entertainment value, overall impact.

CLASS VIII : DREAM, DESIGN, DEVELOP - (*Exhibits/ models*)

A vivid display of models and simulations on IT Expertise for the welfare of the school. Out of their creative and innovative minds, students should design a project which can be adapted by their schools on a regular basis.

(A team of two participants per school, exhibit will be prepared in your respective schools, only presentation will be held during the competition.)

Judging criteria :Originality, scientific principle, practicality, ability to answer questions, overall presentation.

CLASS IX : QUACKWATCH – (Documentary)

Ashort film revealing the mysterious world of science and the various frauds, myths, fads and fallacies, and misconduct using scientific experiments and logical reasoning. The primary focus here is on quackery-related information, government sanctions, regulatory actions against questionable medical products, etc. Our conscience is calling, it's time to act!

(A team of two participants per school to present the science behind any 2 science frauds through a documentary. Time limit: 5-7 minutes)

Judging criteria : Creativity, relevance to the theme, cinematography, research, overall impact.

CLASS X: TO THE POINT– (Powerpoint presentation)

Topic: Fighting forest fires: Is India next?

(One participant per school, 5 minutes presentation, presentation to be submitted on a CD on the day of the competition, animations and transitions to be used for the slideshow, the ppt could include the concept of climate change, causes, effects, etc.)

Judging criteria : Authenticity of the content, oratory skills, slide designing, accuracy of conclusions, overall presentation.

The following schools actively participated in Science Spark 2020 :

St. Joseph Vaz H.S. Sancoale
St. Joseph Convent H.S. Nagoa
St. Theresa High School Sto. Estevam
Perpetual Succour Convent H.S. Navelim
Rosary High School Navelim
St. Joseph H.S. Aquem

The incredible performance put up by all the participants made this event a great success. The prize distribution was the much-awaited moment of the day. To give away the prizes we had Dr. R.C. Suvarna Fonseca, Rev. Sr. AlvitaGurjao, sfn and Rev. Sr. Santana Goes, sfn. Participants' efforts were applauded by rewarding them with gold and silver medals along with certificates for the winners and runners up for every competition. In addition to this all the participating schools received a participation trophy in appreciation of their hardwork, all the participants were awarded a participation certificate. Exciting spot prizes were grabbed by the students on giving correct answers to the questions asked.

Perpetual Succour Convent High School emerged the overall champions of Science Spark 2020. The overall championship trophy brought smiles to all the participants and the teachers who trained them. The event was a grand success and it concluded with the vote of thanks proposed by the coordinator Ms. Priyanka Naik.

The tag line for SCIENCE SPARK 2020 became the most significant message for the all the participants....IGNITE AND ILLUMINE...!

***Photographic evidence enclosed.**

- Tr. Winnie Joanes





3. Dayanand High School, Chorao



Chief Guest

Shri. Ramchandra Garde
(Chairman of Ideal High School Pilgao)

Shri. Ramrao Surya Wagh
(Associate Professor of Computer Science and Technology OF Goa University)



Shri. Ramchandra Garde



Shri. Ramrao Surya Wagh

Guest of Honour's



Shri. Sanjeev Chodankar



Shri. Santosh Gaonkar

Resource Persons

Smt. ShubhadaPednekar

(Education Assistant, Science Centre- Miramar)

Ms. Sampada Parab

(Education Assistant, Science Centre –Miramar)



Smt. ShubhadaPednekar



Ms. Sampada Parab

Judges

Shri. Uday savoikar, (Mechanical Engineer)

Smt.VarshaHoble

(Scientific Staff of Goa Bio-Diversity)

Shri.RajmohanShetye

(Art Teacher,Viscount of Pernem High School)

Shri.VishveshFatrekar

(Science Teacher Mahalaxmi High school, Kudne)

Smt.SarvadaGaonkar

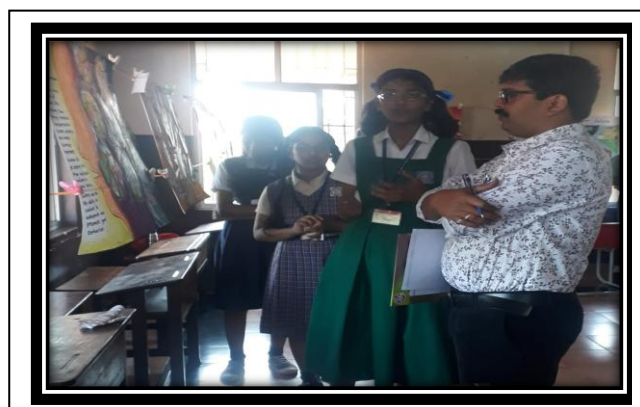
(Headmistress, Government High School, Menkurem)



Shri. Uday Savoikar and Smt. Varsha



Shri.VishveshFatrekar& Smt. Sarvada Gaonkar



Shri. Rajmohan Shetye

Poster Competition

Our school is celebrating its GOLDEN JUBILEE year during 2019-2020. As a part of this celebration we celebrated Science Day, during which we had organized a State Level Science Exhibition. There was a Poster Competition which was held on 6/03/2020 and 7/03/2020. This competition was organized by Chorao Educational Society and Dayanand High School, which was catalysed and supported by the National Council For Science And Technology Communication (NCSTC) (DST) Government Of India, New Delhi and also supported by Goa State Council For Science And Technology Saligao- Goa.

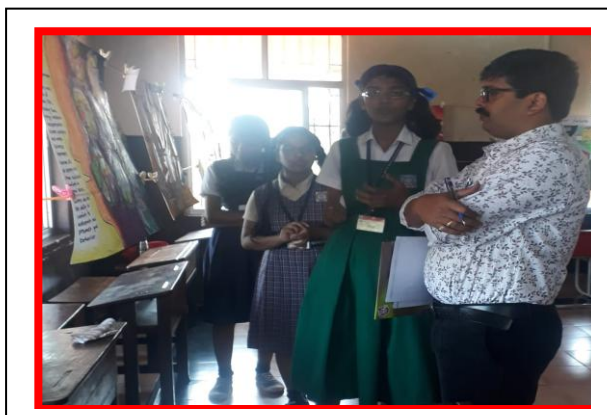
Altogether there were 12 participants from 12 different schools. "Science in daily life" was the theme for the Poster Competition. Mr. Rajmohan Shetye was the judge for poster competition. The prize winners for the Poster competition were:

First Place: Miss Tanvi N. Surlikar
Our Lady of Grace High School Bicholim-Goa

Second Place: Mast. Nirat Nayak
Sharada English High School Marcela-Goa

Third Place: Mast. Nadish Sawant
Shantadurga High School Bicholim-Goa

Pictorial Glimpses of the Poster Competition



TEACHING AID COMPETITION

As a part of the two days State Level Science Exhibition held on 6th and 7th March 2020, the Teaching Aid Competition was held on the first day that is 6th March 2020. The Teaching Aid had to be prepared on any scientific concept from VII to X syllabus and prepared jointly by the teacher as a guide and the students.

Judgment criterion was as follows:

- i) Scientific Principles
- ii) Content and Context Specificity
- iii) Feasibility and Access
- iv) Standard/Level
- v) Application

The judges for the competition were:

Shri.VeshweshFatrekar: Science teacher, Mahalaxmi High School,Kudne

Smt.SarvadaGaonkar: Headmistress, Government High School, Menkurem.

The judgment was done on 06/3/2020.

Altogether 10 schools participated in the competition.The prize winners were as follows:

1st prize: Miss Siddhi Kharbe

Teacher in charge:Miss Paula D'Souza

Our Lady Of Grace High School Bicholim-Goa

2nd prize:MissSaishaGaonkar.

Teacher in charge :Mr Sangam Tari

Poira High School,PoiraMayem-Goa

3rd prize:- Miss Padmaja Chari.

Teacher in charge: Mrs Sushma S Chari

Bal Bharti VidyamandirRibandar-Goa

This Competition was organized by Chorao Educational Society's, Dayanand High School and catalysed and supported by The National Council For Science And Technology Communication (NCSTC) Government Of India,New Delhi and supported by Goa State Council For Science And Technology Saligao- Goa.

The cash prize and certificates to the winners were distributed during the valedictory function held on 07/3/2020 at the hands of the honourable Chief Guest Shri.Ramrao Surya Wagh Associate Professor Of Computer Science and Technology, Goa University

Pictorial Glimpses of the Teaching Aid Competition



PROJECT COMPETITION

To commemorate the invention of “The Raman Effect” by the Indian Physicist, Sir ChandrasekharaVenkataRaman, National Science Day was celebrated at Dayanand High School, Chodan with great enthusiasm on 6th and 7th march 2020.

A number of activities were organized to celebrate this day.

The Science Project Competition was organized on the theme – Science, Society And Environment, for the students of std VII to X.

- Sub Theme-**
- i) Agriculture and Food Security
 - ii) Energy Resource and Conservation
 - iii) Health Nutrition and Cleanliness
 - iv) Environmental Issues and Concerns
 - v) Disaster Management

Judgement Criteria was as follows:

Practical use of the Project to the society

Presentation (oral)

Display of charts

Creativity and Innovations

Overall Impact

The Judges for competition were Mr. UdaySavoikar a Mechanical Engineer and Mrs. VarshaHoble Scientific staff of Goa Biodiversity Board.

All together 11 schools participated in the competition.

The prize winners were as follows:

First Place :Mast. SohanPatkar and Miss TanviGimonkar
Ideal High School, Pilgao-Goa.

Second Place :Mast. JatinHosmani and Mast. Abbas Khan
Our Lady Of Grace High School, Bicholim-Goa.

Third Place :Miss SaniyaChodankar and Miss Bhakti Nagvekar
Poirra High School, Poirra, Mayem-Goa.

This competition was organized by Chora Educational Society’s Dayanand High School and Catalysed and Supported by National Council for Science and Technology Communication (NCSTC) (DST) Govt. of India, New Delhi and supported by Goa State Council for Science and Technology, Saligao-Goa.

The cash prizes and certificates to the winners were distributed during the valedictory function held on 07/03/2020 at the hand of the honourable chief Guest Shri RamraoWagh, Associate Professor of Computer Science and Technology, Goa University.

Pictorial Glimpses of the Project Competition



Science Day was recently celebrated at Dayanand High School-Chodan.

A state Level Science exhibition for neighbouring school were held for two days. Three competitions were held for the students viz-Project making, Teaching Aid and Poster competition. In all 13 schools participated in these competitions.

For the Inaugural function Shri RamchandraGarde –Chairman-Ideal High School Pilgao was the Chief Guest, while Shri Santosh Gaonkar-Headmaster of Poirra High School- Poirra was the Guest of Honour. In his speech the chief Guest ShriGardeencouraged the students to strive hard to achieve success. He also told students that to do well in Science, Students have to be very observant. Shri Santosh Gaonkar in his speech congratulated the management of Chora Educational Society for the Golden Jubilee of the Chora Educational Society and Dayanand High School. Earlier in the programme Shri Premanand P. Mahambare welcomed the gathering and expressed his joy on the Chora Educational Society celebrating it's 50 years.

On the following day the valedictory function was held, for which the Chief guest was Shri Ramrao Surya Wagh-Associate Professor of Computer Science and Technology Goa University. In his speech Shri Ramraowagh informed students about various on line course that are conducted by the Goa University. He also appealed to the students to keep the traditional methods of cultivation and our life style intact. He also congratulated the management for their commendable efforts undertaken, to achieve the honour of completing 50 glorious years in the field of education. This was followed by the prize distribution function. The Goa Science Centre Miramar conducted various programs for students on both days. There was a workshop on "Fun with Liquid Nitrogen" experiments and also a film show. The programme was conducted by Mrs. ShubhadaPednekar and Ms. SampadaParab – both Education assistants from the Science Centre Miramar.

On 5th of March a Sky observation was held in the school premises. This programme was conducted by Mr. ViddeshKhandeparkar from the Friends of Astronomy, Panaji-Goa.

The judges for the competitions were Shri UdaySavoikar, Shri RajmohanShetye, Dr. VarshaHoble, Shri VishveshFatrekar and Smt. SarvadaGaonkar. Also present for the programme was Shri Dilip J. Fondekar-Gen. Secretary-Chora Educational society Headmistress of the School Smt. Anne J. James. Shri Sanjeev Chodankarfrom Goa State Council for Science and Technology, Saligao-Goa.

This programme was sponsored by National Council for Science and Technology Communication (NCSTC) (DST) Govt. of India, New Delhi and supported by Goa State Council for Science and Technology, Saligao-Goa.

Mr. Swapnil B. Raikar compared the programme while Shri Shamsundar M. Bagkar proposed the vote of thanks.

Following are the prize winners of the three competitions.

Prize Winners of Project Making Competition

First Place - Mast. SohanPatkar and Miss TanviGimonkar

Ideal High School, Pilgao-Goa.

Second Place –Mast. JatinHosmani and Mast. Abbas Khan

Our Lady Of Grace High School, Bicholim-Goa.

Third Place _ Miss SaniyaChodankar and Miss Bhakti Nagvekar

Poira High School, Poira, Mayem-Goa.

Prize Winners of Teaching Aids

First Place - Miss Siddhi Karbe

Our Lady of Grace High School, Bicholim-Goa.

Second Place – Miss SaishaGaonkar

Poira High School, Poira, Mayem – Goa.

Third Place -Miss Padmaja Chari

Bal BharatiVidyamandir, Ribandar – Goa.

Prize Winners of Poster Competition

First Place – Miss Tanvi N. Surlikar

Our Lady of Grace High School, Bicholim – Goa.

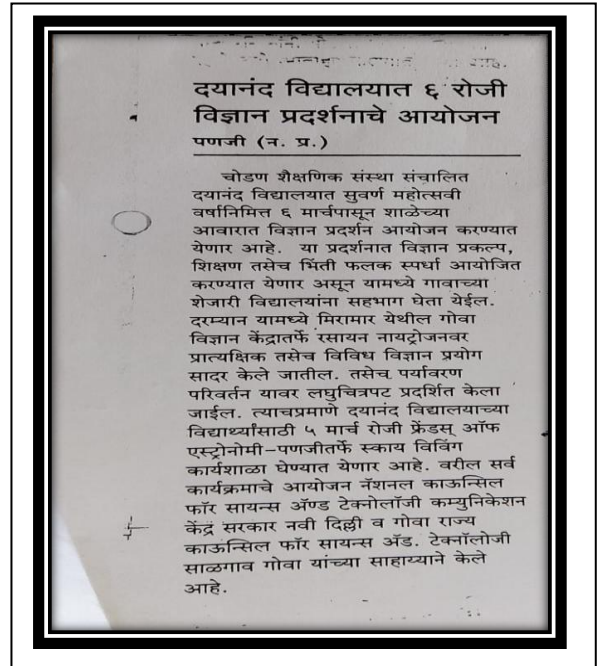
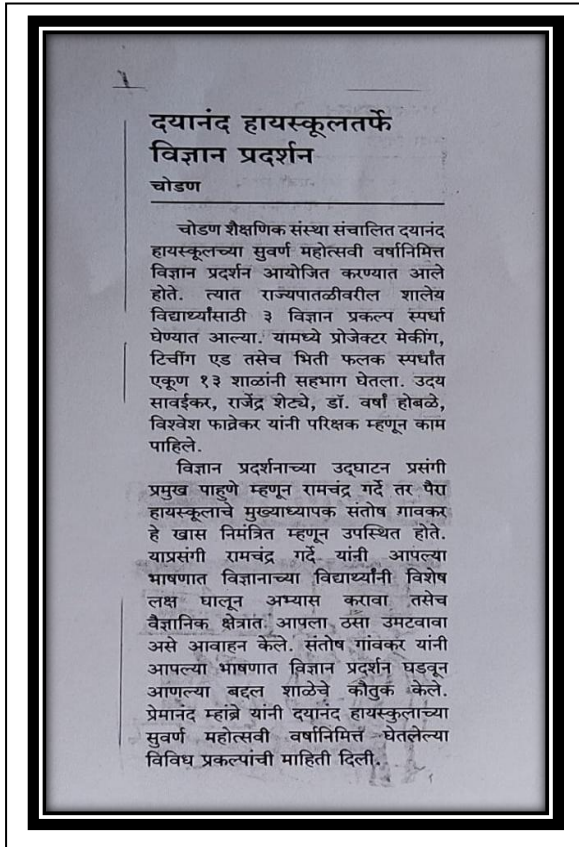
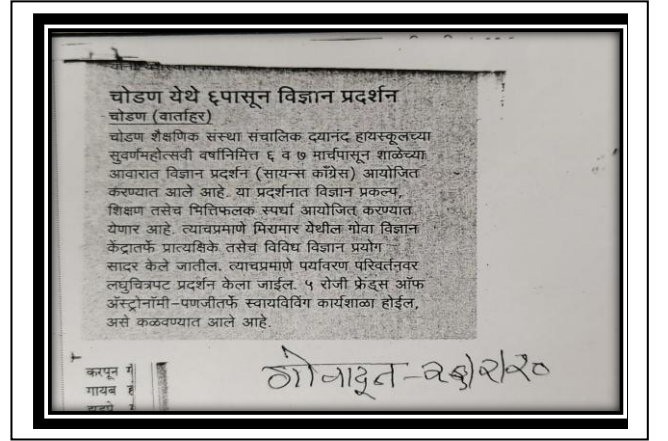
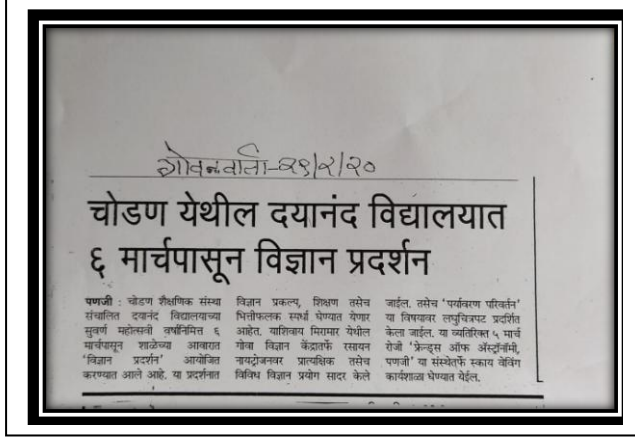
Second Place – Mast. NiratNayak

Sharda English High School, Marcela – Goa.

Third Place – Mast. NadishSawant

Shantadurga High School, Bicholim – Goa.

Press Clipping



4. St. Joseph Convent, Nagoa, Verna, Salcete- Goa

SCIENCE DAY 2020

St. Joseph Convent High School, Nagoa-Verna in association with Goa State Council for Science Technology and Environment celebrated **the Science Day** in the School Campus.

We would like to thank The Goa State Council for Science Technology and Environment for supporting us to make this programme a grand success. It's my pleasure to send the report of the Science Day programme 2020.

The Science Day programme was celebrated for two days i.e. on 28 February and 29 February. Prior to the programme the Science club of the school organized different competitions for the Students of the school.

1. On 25 February 2020, the Eligible students of Std VII-IX answered a written **SCIENCE QUIZ CONTEST, 2020**.
2. Students of Std VII-IX started **WALL PAINTING** competitions on 26th February.
3. On 27th February, the Science Club organized **Poster Competition and Rangoli Competition** for the Students of Std VI-IX. It was fully based on science Topics.
4. To encourage students to take interest in the factors of Nature, we organized an activity called **NATURE PHOTOGRAPHY**. Around 50 students participated in the activity showing their keen interest in the Nature. Seven best photographs were selected and awarded.

On 28th February, the Science Day programme started sharp at 9.30 am in the school Hall. At the start the students along with teacher Mrs. Rosamaria conducted a prayer service for the Science day. The lighting of the lamp was done at the hands of a known Social worker from the Nagoa village Mr. Gabbie Fernandes followed by Sr. Gilda Mattos, The Eco-club Teacher, The Science club Teacher and the student members. The parents were called as the special invitees.

Based on the theme for The National Science day, **“Women in Science”**, a video was shown to the children about the contribution of women in India

in the field of Science. A student from stdIV, Miss. Trupti Gunagi, spoke on the life of Sir C V Raman.

The Science Quiz was conducted for the Pre Primary and the Primary students. The total 48 students participated in the Primary Quiz. The Quiz master for the day was Mrs. Cristina D'Souza. Two groups of the students from std IX put up the Power Point Presentation on the Topics 'Why do we fall ill?' and 'Solid Waste management Plant'.

A talk on TB was delivered by Mr. Mario Quadros, Ex Headmaster of Immaculate Conception High School, Paroda.

The students of StdVII **demonstrated some Science Experiments** on stage.

The school leader Miss Vaishali Bist took an **oath** along with the students to protect and take care of the environment.

Different **SCIENCE PROJECTS WERE EXHIBITED** in the classroom.

On 29th February The Science Day Programme started with a short prayer. **The Inter school Essay competition** was organized in two categories viz V-VII and VIII-X. The competition started at 9.30am. Meanwhile **The Fancy Dress Competition** was organized for the students of Std V-VI in the school Hall on the topic Medicinal Plants. The Ex teachers of the school Mrs. Terezinha Xavier, Mrs. Wilma D'Costa and Mrs. Elsa Gonsalves consented to be the judges of Fancy dress and Inter school essay writing competition. The total 6 Schools participated in the competition. Miss. Anisha Kale, the student of std IX spoke on the life of Dr A P J Abdul Kalam.

The students of std IX and X put up the Power point presentation on the topics Mobilemania and Forest Fires in India. Students of std IX also demonstrated some experiments. The students of std VIII performed a skit "Life in the year 2090". Finally the programme ended with the prize distribution ceremony at the hands of our Headmistress Rev. Sr Claret Varela and the special Invitees. The vote of thanks was proposed by the Science teacher Mr. Caetano Fernandes.



INAUGURATION OF SCIENCE DAY 2020 at the hands of Social worker of the village Mr. Gabbie Fernandes, Rev. Sr. Gilda Mattos, Science club coordinator, Eco-club co-ordinator and student member of the science club.



The KG students answering 'THE SCIENCE QUIZ CONTEST 2020'.



The Primary students answering THE SCIENCE QUIZ 2020.



The Parents, Special Invitees and the students attended The Science Quiz 2020.



Students demonstrating Science Experiments on stage.



Welcoming the Guest and Speaker Mr. Mario Quadros(Ex Head master of Immaculate Conception High School, Paroda)



Mr. Mario delivering a Talk on TB. Interacting with students and Students took a Pledge to take care of the Environment.



On 29th February, Students welcomed the special Invitees and the School Headmistress Rev. Sr. Claret Varela.



The students of std V-VI participated in Fancy Dress Competition.(Medicinal Plants)



The Students of std IX demonstrated Science Experiments.



Students of std VIII participated in the skit 'Life in the year 2090'.



Students of std IX-X put up Powerpoint Presentations on the current Science Topics.



Students receiving prizes for the Interschool Essay Writing Competition.

The Students receiving prizes for various competitions.





Inter class Rangoli competition.

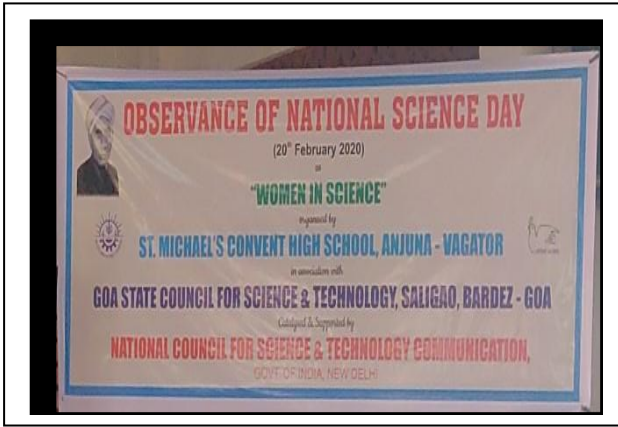


Wall Painting Competition

5. St. Michael Convent, Anjuna, Bardez - Goa

NATIONAL SCIENCE DAY CELEBRATION

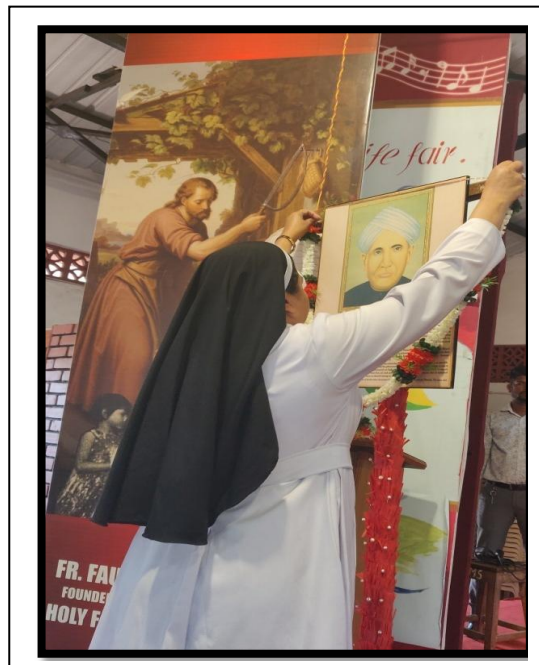
St. Michael's Convent High school celebrated the National Science Day on 20th February in association with Goa State Council of Science and Technology with a theme 'Women in science'. The Chief Guest for the day was Mr. Manoj Sawaikar, deputy Director of Education, North Zone while Ms. Zinia Esteves, Principal of DM's higher secondary school, Assagao was the guest of honour. Shri Sanjeev Chodankar, technical officer from Goa State Council for Science and Technology, Mr P.R. Lotlikar ex-science teacher of the school and Mr. Evaristo Fernandes, ex-staff member of the school was also present on the occasion. The program began by invoking God's blessing and garlanding of the portrait of Sir. C.V. Raman at the hands of Headmistress Rev. Sr, Liberata Fernandes. The activities such as Science Quiz, PowerPoint on Indian Women in Science, I am a scientist and Poster competition were conducted to mark the day. Speaking on the occasion, Mr. Sawaikar lauded the efforts of the school in inculcating scientific temper. Ms. Zinia appreciated the performance of the students and heaped praises on the headmistress who provides ample opportunities to the students to make gigantic leaps of excellence. Mast. Shahid Shaikh spoke on the importance of the day. Certificates and prizes were given to the participants of all the competitions.



BANNER FOR THE DAY

Comperes of the day

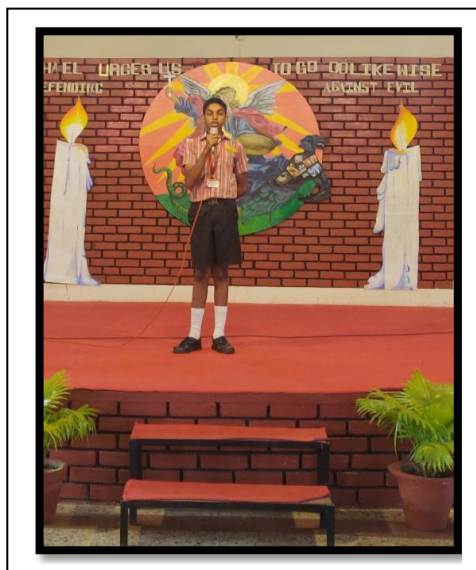
Our young comperes Ms.SaieshaBetkar and Ms. Yashoda Rathod did excellent anchoring of the entire program



Garlanding the portrait of Sir C.V. Raman by Headmistress Sr.Liberata Fernandes

Moments of Grace

The program began with a prayer moment which reflected the importance of protecting Mother Earth. The Earth is a holy gift from God whose resources should not be exploited for personal gains but should be shared, cared and enjoyed. The Skit depicting the importance of trees and the need to nurture them was presented.



Welcome Address by Master CrossleeD'souza

The Science Club member welcomed the gathering .In his speech he explained the importance of the day and explained the theme of the the day.



WORDS OF WISDOM



Mr. Manoj Sawaikar spoke on India's Contribution to Science. Further he said that we celebrate science day to popularize science among the people. Highlighting the theme for science day he spoke about the various contributions made by Women to the field of science in spite of all their hardships and social barriers.



Ms. Zinia Esteves, Principal of DM's higher secondary school, Assagao spoke on Innovations in science. She lauded the effort of the St. Michel school in organizing programs such as these and giving opportunities to the students to learn and exhibit their talents.



The Headmistress Sr. Liberata urged the students to cultivate interest in Science. She thanked Goa State Council of Science and Technology and also National Council of Science and Technology Communication. For supporting the programme.

Special message by the Headmistress
Rev. Sr. Liberata Fernandes



Dignitaries for the Science Day

Quiz Bee

An interhouse Science quiz Competition was conducted with four participants from each of the four houses. The quiz was based on General Science. The Green House students were the winners while the yellow house were the runners up.



Power Point Presentation on “Indian Women in Science”

A powerpoint presentation on Indian women in science was presented .The presentation gave an insight into the contributions of indian Women in Science. The work of different women scientists namely Aditi Pant,Indira Hinduja, Nandini Harinath, RituKaridhal,Muthaiya Vanitha etc. was explained At the end of the presentation a video on the same was screened .



1st Place Winners of the poster competition



2nd Place Winners of the poster competition

WINNERS OF THE QUIZ BEE



Winning team of the Quiz Bee



Runners up of Quiz Bee

6. Satyawati Soiru Angle Higher Secondary School, Mashem, Canacona

OBSERVANCE OF NATIONAL SCIENCE

18th & 19th February 2020

National Science Day 2020 was observed at S.S.Angle higher secondary school, Mashem Canacona Goa. The event received overwhelming response from all the schools and Higher secondary schools from Canacona Taluka.

The competitions were held with science-based theme in the events like Street Play, singing Competition based on “Biodiversity in our folk songs”, Science Quiz, science project competition and Bottle painting.

The two days event was attended by the students and Teachers from schools and Higher secondary schools from Canacona. Total 380 participants participated in the two days event.

The Manager of Shri Nirakar Education Society Mrs Urmila Lolyekar and Principal of S.S.Angle Higher Secondary School, Mr. Jairam Gaonkar inaugurated the function.

Mr Prashant Naik, Chairman of Shri Nirakar Education Society, Mrs Urmila Lolyekar, Manager of Shri Nirakar Education Society, Mr Sanjeev Chodankar, Technical officer and Mr. Francisco Lucas, Junior cardiographer from Goa state council of science and Technologysaligao Bardez Goa and Dr. Sachin Tendulkar Chief Executive Officer of Goa Mineral Foundation, were present on the occasion of the prize presentation ceremony. The entire team of S.S.Angle Higher Secondary School took an effort to make the event successful.

Series of events that were based on the scientific theme were organized for the students.

The winners in the various events are as follows.

Street Play Competition:

first prize- Shri DamodarVidhyalaya, Loliem.

Second Prize: Shri NirakarVidhyalaya, Mashem.

Third Prize- St Sabestian High School Loliem.

Bottle Painting:

first prize- Jawahar Navodaya Vidyalaya,

Second Prize: Government High School Gaondongri.

Third Prize- Shri KatyayaniBaneshwar Vidyalaya, Ponsulem Canacona.

Science Project:

First Prize- Shri Balram Residential High School,

Second Prize: SNE Society'sTudal High School,

Third prize: Shri DamodarVidhyalaya, Loliem.

Folk Song Singing Cmpetition :

First prize- SNE Society'sTudal High School,

Second prize- Shri Balram Residential School.

Third prize- . Shri ShraddhanandVidhyalaya

Science Quiz :

first prize- Jawahar Navodaya Vidyalaya, Mastimol Canacona

Second Prize- St. Anne's Institute Agonda,

Third prize: St Tereza of Jesus High School, Chaudi Canacona.

The Event was organized by S.S.Angle Higher Secondary School in collaboration with Goa State Council of Science and Technology.

The program was planned and executed by the program coordinator Mrs.ChandralekhaDamodarMestri.

OBSERVANCE OF NATIONAL SCIENCE DAY 2020 AT SATYAWATI SOIRU ANGLE HIGHER SECONDARY SCHOOL MASHEM, CANACONA GOA



From Left to Right- **Mrs Chandralekha Damodar Mestri, Mr J.K. Gaonkar, Dr Sachin Tendulkar, Mr Sanjeev Chodankar, Mr Prashant Naik, Mrs Urmila Lolyekar**

INAUGURAL FUNCTION



FIRST PRIZE IN FOLK SONG SINGING COMPETITION



SCIENCE PROJECT



BOTTLE PANTING COMPETITION



First Prize in Bottle Panting Competition



Dr Sachin Tendulkar



Mr Prashant Naik

7. G. S Amonkar High School, Mapusa, Bardez- Goa

INTRODUCTION

The Science Club of G. S. Amonkar Vidya Mandir in collaboration with Goa State Council of Science and technology, Saligao had organised an Inter- School Science Festival.

The main objective of this science festival was to popularize science among students, to develop a scientific temperament in the students and to provide students a platform to showcase their talent and creativity. The Science Club of G. S. Amonkar Vidya Mandir had arranged various events for the students as a part of science festival.

The different programmes and competitions conducted during the science festival were as follows:

1. A Science Lecture by an eminent scientist
2. A Scientific Toy Making Competition
3. Astro Quiz Competition
4. Science Day Celebration



INAUGURATION OF THE INTER SCHOOL SCIENCE FESTIVAL

The Science club of G.S. Amonkar Vidya Mandir had organized an inter school Science festival which comprised of various events and competitions for the students from various institutions in Bardez taluka.

The festival was inaugurated at the hands of Dr. Sujitkumar Dongre, an eminent scientist and environmentalist on 15th February 2020.



SCIENCE LECTURE

A Science lecture was organized for the students of std VIII and IX from different institutions in Bardez Taluka on 15th February 2020. The lecture was delivered by an eminent scientist Dr. Sujitkumar Dongre.

The topic for the lecture was **“GOA - LAND OF TREASURES.”**

A total of 11 schools participated along with their in-charge teachers in the science lecture. The resource person gave the participants valuable information about the Goan coastal regions and the biodiversity of Goa. The lecture was supported using a power point presentation. Awareness was created among the students about the importance of waste management in Goa and how proper management of waste can help save the Goan biodiversity.

Participation certificates were distributed to all student participants at the hands of the resource person Dr. Sujitkumar Dongre.



SCIENTIFIC TOY MAKING COMPETITION

A scientific toy making competition was conducted on 18th February for the students of Std VIII. Students from various institutions from Bardez Taluka participated in the competition. Students presented various toys based on scientific principle. The projects were judged by Sir Budhaji Gawas, Sir Mahendra Bilgoji and Teacher Salita Nair.

The projects were judged on the basis of the following criteria:

1. Originality
2. Creativity
3. Scientific Concepts
4. Presentation

The winners of the competition were as follows:

1st Place – Vasant Vidyalaya, Siolim – “A Toy Robot”

Name of the participants: 1) Mast. Chiraj Madgaonkar
2) Mast. Advedh Sawant



2nd Place – Dnyanprassarak Vidyalaya, Mhapsa – “Bubble Maker”

Name of the participants: 1) Mast. Shreyan Gad
2) Mast. Sairaj Shetgaonkar

3rd Place – Shri Ganesh High School, Mhapsa- “Magnetic Toy”

Name of the participants: 1) Mast. Samarth Hajare
2) Mast. Sujal Chari

Consolation – St. Britto High School, Mhapsa- “Rubberband powered car”

Name of the participants: 1) Mast. Rhys Barretto
2) Mast. Soloman D’souza

Participation certificates were distributed to all the participants.

Winners were presented with certificates, trophies and a cash prize at the hands of school Headmistress Mrs. Gayatri Shirsat.



ASTRO QUIZ COMPETITION

An Interschool Astro quiz competition was conducted on 25th February 2020 for the students of std. IX in collaboration with AFA (Association of Friends of Astronomy).

The quiz was based on the topic Astronomy. Several institutions from Bardez Taluka participated in the quiz. The quiz was conducted by member of AFA, Mr. Videsh Khandeparkar.

The participants had to answer a preliminary test which was conducted in written form from which top four teams were selected for the final quiz on the stage.

The Winners of the competition were as follows:

1st Place – St. Britto High School, Mhapsa

Name of the participants: 1) Mast. Daniel Abreo
2) Mast. Rohan Tari

2nd Place – Saraswat Vidyalaya, Mhapsa

Name of the participants: 1) Mast. Samruddh Mantravadi
2) Mast. Atharv Naik Desai



3rd Place – Janata High School, Mhapsa

Name of the participants: 1) Miss. Nikshita Harmalkar
2) Mast. Govind Maurya

Consolation – Keerti Vidyalaya, Siloim

Name of the participants: 1) Mast. Abusufiyan Maddi
2) Mast. Pruthviraj Vakude

Participation certificates were distributed to all the participants.

Winners were presented with certificates, trophies and a cash prize at the hands of school Headmistress Mrs. Gayatri Shirsat.



SCIENCE DAY PROGRAMME IN THE SCHOOL

Science day was celebrated by Science Club of G. S. Amonkar Vidya Mandir on 28th February 2020 in the School hall. The students presented various activities as a part of science day programme such as science song, speeches, science skit, experiments and inter class science quiz competition.

Students from std VIII participated in the quiz. The quiz was conducted by two Science club students, Mast. Ved Rankale and Miss. Riddhi Desai. Eight groups from std VIII participated in the quiz. The participants had to answer a preliminary test which was conducted in written form from which top four teams were selected for the final quiz on the stage.

The Winners of the competition were as follows:

1st Place – 1) Miss. Vaidehi Shetverenkar
2) Mast. Jai Vernekar

2nd Place – 1) Mast. Rounak Mahambrey
2) Miss. Shreelalita Bhatmarigoli



3rd Place – 1) Mast. Yuvraj Gupta
2) Miss. Shambhavi Deshpande

Consolation – 1) Mast. Sushubh Costa
2) Mast. Himanshu Vaingankar

Prizes were given to the students who had participated in various science competitions conducted throughout the year.

Participation certificates were distributed to all the participants.

Winners were presented with certificates, trophies and a cash prize at the hands of school Headmistress Mrs. Gayatri Shirsat.





8. Govt. High School, Savoi – Verem, Ponda Goa

SCIENCE is the most important subject among all others. It is an important subject because everything in and around us can be studied using this subject. Science is a product and a process. It could be best studied by using “learning by doing method”. When students observe experiments, activities and perform them on their own. They learn it in a better way. In order to create an interest in science Govt. High School Savoi-Verem in collaboration with the state council of science and technology Saligao Goa has organised exhibits competition and activities for the students of class V – X for the academic year 2019-2020



Staff of GHS SAVOI-VEREM involved in conducting activities of national science day.

Science Field Trip

1. Science centre Miramar



2. Goa Waste Management Saligao



Students of GHS Savoi-Verem visited Science Centre Miramar where they gain knowledge of different models and exhibits.

Science Exhibition at GHS Pissurlem Goa



Students with their models at GHS Pissurlem perform exhibition under the guidance of GHS Savoi-Verem in collaboration with state Council of Science and Technology Saligao Goa.

Shri Vijaykumar Verekar was invited as a chief guest for the function who judged the exhibits made by the students.

For the formal function two teachers from our school were invited.

ICAR Old – Goa



Snake Show



Snake show was organised in the school on previous day of national science day. The resource person Mr. Shricharan Desai guided the students on various species of snakes.

Science day celebration



Science day was celebrated in our school. Students had done different modals, exhibits and performed various experiments. The projects were judged by Mr. Deepak Verekar and Mrs. Geetanjali Naik.

Group Photo – Science Exhibition



Group photo of students who participated in science exhibition along with the headmaster, Guest , co-ordinator and guide teachers.

**9. THE KAMAKSHI EDUCATION SOCIETY'S Estd: 1992
HIGHER SECONDARY SCHOOL OF ARTS, COMMERCE, SCIENCE
CURTI PONDA GOA**

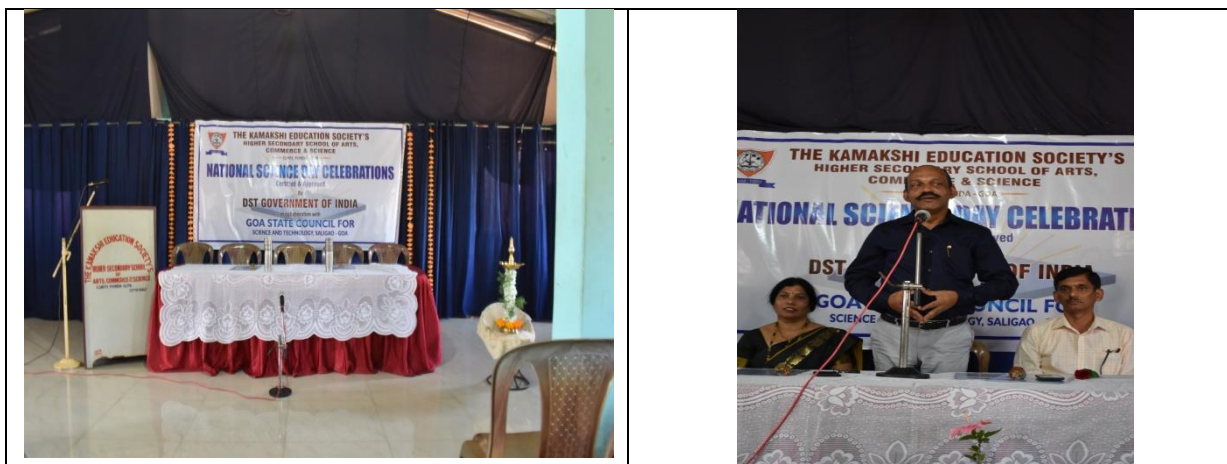
REPORT

**NATIONAL SCIENCE DAY CELEBRATIONS
INAUGURAL FUNCTION 17.02.2020**

**e-PRESENTATION & MONOLOGUE COMPETITION FOR SECONDARY
SCHOOL STUDENTS OF PONDA TALUKA 18.02.2020**

**NATIONAL SCIENCE DAY CELEBRATIONS 2020
Report**

Date: 17.02.2020



Pursue your hearts desires and explore under exposed professions – Dr. Satyawan Naik.

A two day long science day festivity was celebrated at The Kamakshi Education Society's Higher Secondary School on 17th and 18th February, 2020. The day began with inaugural

lamp lighting ceremony at the hands of the Chief Guest Dr. Satyawan Naik, Principal, Shri Kamaxidevi Homeopathic Medical College, Shiroda, Ponda Goa and other dignitaries on the dias. In his address he urged that students should pursue their education as per their heart desires and then to do justice to the job by their sincere and hard efforts. He urged the students to make the brain work on their hearts desires.



Listening to students speeches.

In their address students of XI Science namely Mast. Rahul Naik, Mast. Vishvesh Kerkar, Miss. Aishwarya Kurpaskar and Miss. Ankita Naik stressed on the need for science in daily lives and what they expect from science in the days to come.

The function was conducted under the sincere efforts of Principal Shri. P.R. Bhat, Mrs. Surekha Naik, Mrs. Shaila G. Pai, Mr. Anil G. Raut and other staff members.

The function concluded with a vote of thanks by Mrs. Vanita Dessai and was compered by Mrs. Ranjana B. Naik.

NATIONAL SCIENCE DAY CELEBRATIONS

Report

Date: 18.02.2020

National Science Day was celebrated at The Kamakshi Education Society's Higher Secondary School Curti-Ponda-Goa on 18.02.2020. The programme began with a welcome address by our Principal Shri. P.R. Bhat with a brief introduction of the programme.

Monologue competition was held for school students on the topic "Great Scientists". There were 14 entries from the participating schools.

The prizes beggad were as follows:

1st Prize: V.D. & S.V. Wagle High School, Mangeshi Ponda Goa.

2nd Prize: Kendriya Vidyalaya, Ponda-Goa.

3rd Prize: GVM's K.R.S.S. High School, Savoi-verem Ponda Goa.

1st Consolation: Shri. Saraswati High School, Kavlem Ponda Goa.

2nd Consolation: Shivgram Education Society's School of Symbiosis Shivshail Shiroda Goa.



Monologue competition winning team alongwith Chief Guest, Principal, Judges and other dignitaries.

An **e-presentation competition** was held for students of class VII to X on the topic “ Solid Waste Management”. There were 14 entries from the invited schools.

The prizes were as follows:

1st Prize: Kendriya Vidyalaya, Ponda-Goa.

2nd Prize: S. S. Samiti's I.V.B.D. High School, Dhavali Ponda-Goa.
A.J. De Almeida High School, Ponda-Goa.

3rd Prize: GVM's K.R.S.S. High School, Savoi-verem Ponda Goa.

1st Consolation: Shivgram Education Society's School of Symbiosis Shivshail Shiroda Goa.

2nd Consolation: Swastik Vidyalay, Priol Mardol-Goa



e-presentation competition winning team alongwith Chief Guest, Principal, Judges and other dignitaries.

The competitions were judged by Mr. Ajay Dongre and Mrs. Poonam Sinai Kenkre. The chief guest for the function was Mr. Nilu Jalmi Headmaster of Surashree Kesarbai Kerkar High School, Keri. The guest of honor was Mr. Francis Fernandes, Ex- Principal, The Kamakshi Education Society's Higher Secondary School Curti-Ponda-Goa.



Judge Mrs. Poonam Sinai Kenkre, Professor- Computer Department R.I.E.T. Shiroda Goa announcing the names of Monologue competition prize winners.



Judge Mr. Ajay Dongre G.V.M.'s Higher Secondary School announcing the names of e-presentation competition prize winners.



Welcoming Chief Guest Shri. Nilu Jalmi.



Address by the Chief Guest Shri. Nilu Jalmi.



Introduction of Chief Guest by Shri. Namdeo Naik

The formal prize distribution function was held after the competitions on the same day. Shri. Nilu Jalmi **State Awardee Headmaster**, Surashri Kesarbai Kerkar High School, Keri, Ponda Goa was the Chief Guest for the function. Other dignitaries present were: Ex-principal Shri. Francis Luis Fernandes, Judgeges Mrs. Poonam Sinai Kenkre and Mr. Ajay Dongre, Principal Shri. Parameshwar R. Bhat, Teacher Mrs. Shaila Pai and Sou. Surekha Naik.

Chief Guest in his speech stressed on the need to inculcate scientific values in young minds and also the role teachers play in moulding the scientific temper in the students.

The programme was compared by Mrs. Ranjana Naik and Principal Shri. Parameshwar R. Bhat introduced the function and Shri. Namdeo Naik introduced the Chief Guest and other dignitaries. Mr. Anil G. Raut proposed vote of thanks. Mrs. Shaila Pai, Mrs. Varada Gad Kerkar, Mrs. Molly Abraham, Mrs. Surekha Naik, Mrs. Surekha Bugde, Miss. Samiksha Shirodkar, extended their helping hand for the smooth conduct of the programme.

The competitions were judged by Mr. Ajay Dongre and Mrs. Poonam Sinai Kenkre.

The programme was co-ordinated by Mrs. Shaila G. Pai, Mr. Anil G. Raut & Mrs. Ranjana B. Naik.

Monologue Completion:

First Prize:	V.D. & S.V. Wagle High School, Mangeshi Ponda Goa.	Rs. 750.00
Second Prize:	Kendriya Vidyalaya, Ponda-Goa.	Rs. 500.00
Third Prize:	GVM's K.R.S.S. High School, Savoi-verem Ponda Goa.	Rs. 300.00
1 st Concolation Prize:	Shri. Saraswati High School, Kavlem Ponda Goa.	Rs. 250.00
2 nd Consolation Prize:	Shivgram Education Society's School of Symbiosis Shivshail Shiroda Goa.	Rs. 250.00

e- presentation:

First Prize:	Kendriya Vidyalaya, Ponda-Goa.	Rs. 1500.00
Second Prize:	S. S. Samiti's I.V.B.D. High School, Dhavali Ponda-Goa. A.J. De Almeida High School, Ponda-Goa.	Rs. 1000.00 Rs. 1000.00
Third Prize:	GVM's K.R.S.S. High School, Savoi-verem Ponda Goa.	Rs. 750.00
1 st Concolation Prize:	Shivgram Education Society's School of Symbiosis Shivshail Shiroda Goa.	Rs. 250.00
2 nd Consolation Prize:	Swastik Vidyalay, Priol Mardol-Goa	Rs. 250.00

10 .New English High School, Kundai, Ponda - Goa

Preparation of Science Chart

In the month of November, members of Vigyan Science club prepared various charts of local vegetables, leafy vegetables, local fruits, citrus fruit etc with their scientific names and its medicinal properties. Above information was collected by students and written on chart papers.

SCI-FFI (Science Film Festival of India)

In the month of January, Vigyan Parishad Goa, organised SCI-FFI at Panjim. As a part of it on 7th January 2020 vice president of Vigyan Parishad , Dr. I.K. Pai delivered a talk on importance of science and screened a small part of the film ‘ Antarctica’ and had discussion with students about Antarctica region. For this programme ten students and two teachers from Mahanandu High school, Bhoma visited our school.

Work Shop by (SCI – FFI)



On 17th January 2020, SCI-FII organised a workshop for students on ‘Science learning through toys’ at Old GMC building Panjim. Different experiments using simple materials were shown to the students and related scientific concepts were explained to the students.

Preparation of CD on Science Experiments

On 10th February 2020, a CD was prepared on various science experiments. Mast. Saurabh Jha from std. VIII demonstrated 6 science experiments in front of students and videography of the same was done by professional videographer.

Also Mast. Saurabh Jha (std. VIII) and Miss. Vaishnavi Kamat (Std. IX) presented a slide show on Indian mathematician Smt. Shakuntala Devi.

Talk on Health, Hygiene and Nutrition



On 12th February 2020, Vigyan Science Club had organised a Guidance talk for girl students on the topic 'Health, hygiene and nutrition'. Dr. Amita Prabhu (BAMS-Graduate from Ayurveda College and practising at Curti- Ponda, guided all the girl students from std. V to X.

Topic stressed and discussed were as follows:

- personal health and hygiene
- Menstrual hygiene
- Importance of balanced diet
- Avoiding junk food
- Girls as future mothers
- Home remedies for menstrual pain
- Importance and demonstration of Suryanamaskar.
- No cosmetics for skin

At the end, students cleared their doubts by asking questions to the doctor.

National Science Day



On 28th February 2020 ‘National Science Day’ was celebrated in the school. Chief Guest for the function was Shri Rahul Kulkarni, Agriculture officer at ICAR Old Goa.

In the beginning the portrait of Sir C.V. Raman was garlanded at the hands of the Chief Guest Shri Rahul Kulkarni sir, PTA chairman Mrs. Reshma Sakate and headmistress Mrs. Vinanti Kasar. Also Wallpaper that was prepared on “Women in Science” was released.

On that day Miss Pranali Desai (std. -viii) spoke on ‘Women in science and also Miss Avni Naik(std. -vii) spoke on Sir C.V. Raman. The chief guest for the function Shri Rahul Kulkarni sir delivered a talk on ‘Need to include science in Agriculture’.

Members of science club prepared different charts on scientific information on Goan Medicinal plants, Leafy Vegetables, citrus Fruits, and Climbers etc. which were displayed in the hall. Students performed different science experiments and also explained the science behind every experiment.

The whole program was conducted under the guidance of science teacher. Mrs. Tejasvi Desai, Mrs. Divya Kaskar and Mrs. Dipti Phadte.

Students from Govt. Primary School Manas-wada were invited for the function. Also refreshments were given to all the students.

Visit to NIO (National Institute of Oceanography)



'Vigyan' Science club, organized a field trip to all the members of science club at NIO Donapaula on 5th March 2020 at 9:30am

Students took a round to the displayed items in the NIO hall. After this documentary 'SAGAR' was shown to students. Then the students visited the gallery where the old Archeological articles of 'Dwarka' were displayed along with some instruments like SONAR. Students asked questions and cleared their doubts.

All students were provided refreshments. Mrs Tejasvi Desai and Mrs. Dipti Phadte accompanied the students. Students returned by 1:30pm.

The field trip was arranged by Mrs. Divya Kaskar by contacting the NIO officers.

