



***Inching closer towards Digitalized education through technology Integrated teaching!!***

***From the Principal's Desk...***

It has been an amazing journey in the academic year 2016-17 at HOPE foundation Matriculation School, Kannaginagar, with the team of wonderful **teachers**, who are committed to cater to the students from difficult background with the spirit of resilience. **Students** - who are brilliant with vim and vigor. Their twinkling eyes convey the dreams which they tightly hold on to for the better future. **Parents**, who do their best to support their children, despite of facing many personal challenges..... I thank this opportunity to work at school and continue to cherish every minute spent here.....

At the beginning of the year apart from fostering independent learning skills in students starting from very young, we took a giant leap towards making our school into digital literacy school through integrating technology into subject teaching. Thanks to DELL for their enormous support towards the same.

It has been a very significant year for us as we received recognition from Matriculation Board to take the school from primary to middle school and further, we are moving on towards 10<sup>th</sup> std.

I take this opportunity to thank every individual, groups, donors and volunteers for their encouragement and support which has enabled each of our students to excel in many areas at school and beyond.

As we continue in our endeavor to empower every student to become a confident, responsible global citizen by imparting knowledge and 21<sup>st</sup> century skills and values from young. We believe that they would become responsible leaders and contribute to their community's growth.

***Mrs. Nalini Kagoo***  
***Principal***

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### ***Dell Youth Learning Program***

### ***Support Partner: Dell Inc.***

The DYL Partnership between HOPE foundation and Dell started in 2011 with a goal to bridge the digital divide between those who benefit from new technologies and those who do not – or the digital “haves” and “have nots.”. As part of the DYL Program, ConneCTeach a nonprofit organization committed to advancing education as the driver of change under “Empowering the Next Generation” trained the teachers in ICT skills and strategies to improve their competencies in classroom teaching and move beyond basic technology skills to integrate digital literacy seamlessly into classroom instruction with the help of DELL products. HOPE school acts as a hub for training and resource development and a Pilot school to extensively implement the technology integration into classroom teaching. ConneCTeach, Training Partner has conducted 2 onsite & 2 online training workshops to help teachers move beyond the traditional teaching to technology integrated teaching and learning.

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***Gurukul Program***

***Support Partner: HCL Foundation***

HOPE foundation is implementing the Gurukul Program supported by HCL foundation. HCL foundation provides a complete operational cost for Std 6th.

Std 6<sup>th</sup> comprises of 16 boys and 17 girls. The aim of this program is to provide quality education to the children to build their academic skills and other curricular skills for getting promoted to the next level. This is done through Integrating technology into class room teaching, especially teaching through videos and presentation for science as well as other subjects and usage of Smart boards for better understanding and confidence building. Students of this class has shown immense progress and has been quite active and participative in the learning process.

***Impact:***

The students took part in problem based projects and made sand clock and actively participated in Eco club. This has helped in increasing the conceptual understanding of the students.

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### ***Infrastructure Development***

### ***Support Partner: BNY MELLON***

In a day, nearly 500 + students use the toilet in the school, however we were unable to maintain the desired cleanliness because the structure was just basic and was not in a good condition. Besides, the roof of the toilet block was made of asbestos sheets and was broken down by the community children by throwing stones. There was a dire need to construct a solid concrete roof for the toilet block to avoid any kind of further damage or breakage and to have safe and secure toilet facility for the students to use and enable the school to be able to maintain proper cleanliness in the toilet block. BNY MELLON stepped in to help renovate the toilet block and school flooring & painting of the school building as well.

Employees of BNY MELLON actively involved in painting of the school and toilet block. They also engaged the students through various arts and craft activities and had fun playing games with the children.

### ***Impact:***

Now students and teachers use toilets that are safe and clean which is much required to maintain health and hygiene.

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**ECO CLUB**

Eco club is started with an aim to educate the children on environment issues and ways to tackle these issues. Through the eco club the school wants to make known to the children the need to preserve the environment and how they can be environment friendly.

**Corporates joining hands....**

***Williams Lea Tag Employees***

This year employees from Williams Lea Tag participated in a tree plantation drive. Before planting the saplings, staff of Williams Lea Tag gave a short message to students on importance of trees in our lives. Thulasi from VI Std delivered a speech on benefits of planting trees.

## HCL Employees

Mrs. Chitra Shanker, Executive Manager in the Global Asset Management of HCL along with 5 members team visited School for plantation of saplings in the school campus. Students performed a dance to welcome them. They mingled with the children and addressed them with a motivational speech on



how they can get actively involved in making the environment clean and green. They also interacted with students individually and visited the library and labs. After which, along with the students they planted saplings in the campus and distributed snacks to the students.

## William Hare Employees

Employees of William Hare, a structural engineering company visited the school and spent time with the students conducting "Site Word assessment" session and also planted saplings in the school campus as a part of their CSR activity.

### Impact:

- \*I and II std students gave in few ideas on plantation and maintenance of trees through their drawings
  - \*III std students did an amazing job of cleaning the campus and performed skit on the topic "How to protect trees."
  - \*IV std students planted saplings while V std students participated in the awareness program on save water
  - \*VII and VIII std students joined together and performed a drama and also painted the interior compound wall of the school with pictures depicting the need for conserving environment and keeping it green.
- Students are actively involved in maintaining the school campus and have begun to water the tree saplings regularly as part of their responsibility towards making the campus clean and green. Eco club also organizes video shows for students to create an awareness of keeping their surroundings green and clean.



## Socially Useful Productive Work Program:

Eco club activities are outdoor activities whereas SUPW activities are indoor activities on waste management or recycling of waste. Students are taught to create materials that are useful for day to day work through waste materials like plastic bottles, papers, cardboards etc. Having started this program, students have shown great interest in it and have made many things. This program has been very useful in channelizing the energies of the students in a positive way rather than just allowing them to waste it on fighting or doing unproductive work.

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### **Skillful Management of Laboratory**

With establishment of proper laboratory in the school, students have got pretty charged up and excited. Primary section students also performed different experiments such as preparation of soap, dissection of flower, viewing various bacteria found in curd, onion through microscope etc.

V Std students conducted experiment on dissolution of solution with different materials and found which materials do not dissolve in water and which dissolve. VI Std students observed the cell structure in the onion peel with the use of microscope and also about measuring units of different jars and the instruments used for the measurement. VII Std students prepared bio-plastic with the use of corn flour and glycerin.

### **Impact:**

Students are actively involved in lab activity and have shown keen interest in learning science through experiments such as transpiration in plants, filtration of dissolved water, crystallization- by heating the sodium.

With the guidance of teachers, students have been actively performing experiments and models such as plant and animal cell, rain water harvesting building, light house to name a few.

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### **Dell Expo:**

Dell expo was organized by the school to showcase the decade old partnership with DELL Inc. It was an exhibition of how far the school and students have been developed with the support of Dell. Teachers explained about the various activities that they have been practicing at school through the usage of Dell technology. Students too gave energetic power point presentation on how the various skills taught in the school has helped them in their academic performance and how they are able to use the digital tools for various purposes. Parents and the students visited the dell expo and were so excited to see the student's models and their potentials. Each student presented his/her project along with the model he/she created. All thanks to Dell Inc. for supporting HOPE School in making technology education possible for the underprivileged students of the school and community.

### **Awareness program**



On Women's Day, students of Stella Mary's College organized an awareness program for the students and parents on law and order with relation to women. They invited Ms. Velankanni, Advocate who addressed the gathering and spoke on basic law and basic rights of the women. She also clarified various queries of the parents with regard to law and also talked about the consequences of child marriage and inheritance of lands and houses etc., It was a very helpful session as many women of Kannaginagar suffer from different atrocities and due to lack of knowledge and proper information fall prey to circumstance.

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### **Kids' carnival:**

### **Implementing Partner: Scope International**

As a part of the CSR initiative 200 employees of Scope International organized a Kids Carnival for making the students feel special. They put up various games stalls in a part of the school campus. The Carnival was well organized for students to enjoy it to the maximum. Few classrooms were converted as game zones and the ground was filled with various lovable games for the students. They also arranged popcorn stalls and cotton candy. Stalls. Students played and enjoyed the games and also some won gifts by playing games. Games such as pin ball, collecting of coin from the mirror, clay molding, stacking the rings, Snake and the ladder in walking, puzzle game, memory game, matching of the shapes were organized in the classrooms and games such as ring toss, bouncing, mini giant wheel, hand painting, mehndi, passing the ball to the tune of the music and musical chair etc., was organized in the ground for the students have fun the whole day. Students spent their day enthusiastically playing games and showed interest in winning the games and getting the prizes.

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### **Educational Excursions:**

#### **Shoppers Stop:**

On the account of 25<sup>th</sup> anniversary, employees of Shoppers Stop decided to share this occasion with the students of our school. They cut the cake with students and conducted games for them. One group of employees took 7<sup>th</sup> std students for a metro train ride. The students got an opportunity to travel by the metro train for the first time. They were super charged up and almost everyone on the metro train shook a leg to a Tamil song. The day was spent in a very beautiful way where the students enjoyed a lot.

#### **Ladies Circle 63 of Round table:**

Ladies Circle 63 of Round table is one of our prominent donors since 2011. As always, their presence and association has always made difference in the lives of the students, teachers and the management. They organized a drawing competition and invited our school students to participate in the same. 42 students from our school participated in this competition which had the theme "what they want to become in the future". With the guidance of the volunteers the students presented their ambition through their drawings.

After participating in the competition all the students were taken for a boat ride & everyone present had a great time.

### **Scope International:**

Employees of Scope international organized an educational trip to Birla Planetarium on account of Children's day. Students from I to VIII Std along with their teachers enjoyed the virtual tour of the night sky and cosmic shows displayed on hemispherical aluminum inner dome. The students learnt about the planets and various scientists' along with their inventions and history. Students enjoyed the 3D show with volunteers. They played games and had a fulfilled day.



### **Peepul conference at American International School:**

Peepul conference was organized at American International School. 19 students from the school along with 2 teachers participated in the conference. Ms. Saranya Manoharan gave a speech on gender roles in films. Mr. Ranga Rajan spoke about the leadership skills and qualities and Ms. Geetha Venugopal, spoke on Digital Citizenship, an important topic that today's students should know, as technology plays a major role in their lives. The students were given awareness on usage of Digital leadership skills and the effects of using technology and they were also taught how to organize a safety environment while working in a digitalized atmosphere. It was a very fruitful day for all the students who participated in the conference.



### **Inter-school competition**

Hope school students participated in the inter school competition organized by the seek foundation, young forum held at St. Britto's Academy organized for the students to exhibit their talents. Students of our school participated in the competitions such as limerick writing, sonnet writing, English recitation, presentation on new methods on environmental cleanliness under Swachh Bharat. Naveen from VIII Std and Thulasi from VI Std gave a ppt presentation on Swachh Bharat. Thameem Ansari from VII Std participated in Limerick writing. V and IV Std students participated in the recitation of the poem. All the students did their best and they expressed their ideas and thoughts through ppt presentation.

## India Book of Records:

India Book of Records organize competitions every year and this year students of our school participated in the competition and exhibited their talents. Shruthika from VIII Std drew Mother Teresa picture in a minute. Prakash from VIII Std did stick balance in a minute. Srinivasan from VIII Std stood on a football for a minute.

All our student finished their task with in the given time and received participation certificate as well as badge from India book of Records.

Participating in such competitions and excursions give the students an opportunity to exhibit their talents as well as learn different things that gives them a confidence to scale high.



## Accenture:

Employees from Accenture always time and again volunteered in teaching students as a part of the CSR activity. They take up coding classes on working Saturdays to students from 6th to 8th Std and HTML, spoken English and even coding for community students every Saturday for the improvement of the students. This is a remarkable initiative by Accenture employees. The CSR Head and our school correspondent Mrs. Malar Prabath, took time out to discuss various activities that can be organized for betterment of the students. Besides this, they even invited 6 girls from 6th Std along with 2 teachers on Women's day celebration at Accenture where the girls delivered speeches on women and their strengths. It was nice to see the confidence in which the students of HOPE school spoke.



## **TALENT CORNER**



S. Shruthika is studying in VIII standard, now she is promoted to IX standard. She is good in her studies and also good in drawing and poetry writing. She drew many pictures like parrot, peacock, Taj Mahal and she also drew Mother Teresa picture inverted. She has participated in India Book of records competition.

P. Madhan is studying in IV standard now he is promoted to V standard. He is good in his studies. He has a keen interest in re-inventing new things like emergency light, vegetable cutter, fan etc., with the available resources like repaired remote car, empty bottles, card boards, any scrap materials that could be of use for his experiments. He is living in Kannagi Nagar. In his area, frequent power cuts happens and the problems his mother suffers motivated him to invent emergency light that works for 10 hours. There was no turning back since then and spends all his free and spare time in the morning and evening testing and making things work or re-inventing new equipment.



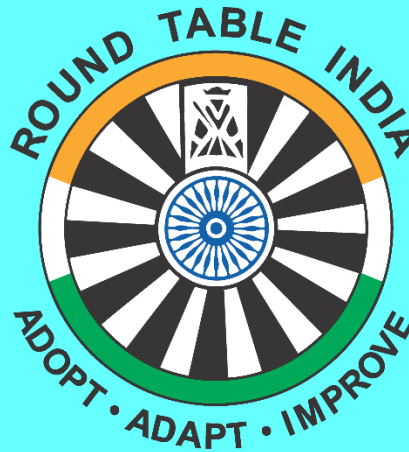
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# Corporates that support us!!



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