





Bachelor of Engineering:

- ★ Computer Science
- Electronics & Communication
- ★ Information Science ★ Electrical & Electronics
- Mechanical
- ★ Civil★ Automobile
 - M.B.A., M.C.A., M.Tech., Ph.D., M.Sc., (Engg)

A MONTHLY NEWSPAPER FOR THE STUDENTS AND BY THE STUDENTS

Bangalore, October 2019

CMM/BHE/DECL/NPP - 230 / 10 / 2033

GANESH HOMA AT NHPS



Vakratunda Mahakaya Suryakoti Samaprabha Nirvighnam Kurume Deva Sarva Karyeshu Sarvada

On the auspicious occasion of Ganesh Chaturthi, ganesha homa and puja was performed in New Horizon Public School by Dr. Mohan Manghnani, Chairman, New Horizon Educational Institutions, Ms. Anupama Sethi, Principal, New Horizon Public School and Mrs. Jayanthi Ramakrishna, Headmistress, NHPS, Jr.Dvn. The school captains performed the pooja on behalf of all the students. The entire auditorium resounded with the mantras and shlokas chanted by the students and teachers. The atmosphere was filled with peace and serenity as we invoked the blessings of Lord Ganesha. At the end of the puja, the students were given prasadam which they thoroughly relished.

May Lord Ganesha remove the obstacles of your life.

And provide you with auspicious beginnings.

And bless you with joy and happiness.

Happy Ganesh Chaturthi.

TEACHER'S DAY CELEBRATION

Teacher's Day which is celebrated on the 5th of September is a great occasion to celebrate and enjoy the strong bond between teachers and students. The students left no stone unturned to make this day truly memorable for the teachers. The air was abuzz with excitement, as the teachers waited eagerly to see what was in store for them. The dances, songs and the skit performed by the students touched the teachers' hearts. The highlight of the programme was a fashion show put up by the boys of std X. The audience could not control their laughter as the boys sashayed across the stage wearing traditional women's wear. Surprises for the teachers didn't end there. The teachers were asked to proceed towards the auditorium which was beautifully decorated. Photographs of the teachers were displayed at the entrance and on the stage. The theme was 'Dress up like a celebrity'. The teachers truly felt like celebrities on the red carpet.



The teachers enthusiastically participated in the various games organized for them. A dance competition was organized in which the teachers displayed their incredible dancing skills. A big thank you to the Management, our Principal, Mrs Anupama Sethi, Mrs Jayanthi Ramakrishna, Headmistress, NHPS, Jr.Dvn., the Co-ordinators and the students for making this day truly special and making teachers feel loved and valued.

The 5th of September, 2019 will forever be etched in the hearts of all the teachers.

NEW HORIZON PUBLIC SCHOOL

(Affiliated to C.I.S.C.E, New Delhi, School Code - KA - 027)

The Trust is a Recipient of Prestigious Rajyotsava State Award 2012 Conferred by the Government of Karnataka

ADMISSION NOTICE

FOR NURSERY & LKG FOR THE ACADEMIC YEAR 2020 – 2021

Registration forms for admission for the academic year 2020-2021 to **NURSERY and LKG** may be downloaded from the website: **www.newhorizonindia.edu from 19**th **October, 2019.**

Filled in registration forms to be submitted at the School's front office, along with :

- 1. The latest passport size photograph and
- 2. Photocopy of the birth certificate of the child

as per the dates given : 8^{th} November, 2019 for Siblings and Alumni.

9th November, 2019 for General Category.

Cost of prospectus and registration fee: Rs.600/-

Timings : 9:00 am to 4:00 pm

The child should have completed **2 years 9 months** as on **1**st **June 2020** for admission to Nursery. For other classes, the corresponding age is taken into account for admission.

NOTE

- For those in the sibling and Alumni category please submit the duly filled in form on 8th November, 2019. In case you do not apply on time, the preference in admission will not be given and your ward's admission will be considered in general category.
- The number of seats available for the above mentioned Classes for 2020-21 are limited. The prospectus will be issued on first come first serve basis.

Anupama Sethi, Principal



124/2, Bhoganahalli, Bellandur Post,
Behind New Hoirzon College of Engineering, Bangalore 560 103, India.
Ph: 91 9900087732, 6364912810 / 11

ADMISSION CIRCULAR

FOR PLAYGROUP, NURSERY, LKG AND UKG FOR THE ACADEMIC YEAR 2020-21

Dear Parents, Hari Om !

Registration forms for admission for the academic year 2020-21 for PLAYGROUP, NURSERY, LKG & UKG can be downloaded from 5th September 2019 onwards from the www.newhorizonvidyamandir.in

Filled in registration forms should be submitted at New Horizon Vidya Mandir only on **9th October 2019 for siblings** and 10th, 11th, 12th October 2019 (General). The registration fee is Rs. 500/-. Parents can take a tour of the campus after the submission of registration forms.

The timings are : 9.00 a.m. to 2.30 p.m.

Please submit the filled in registration form with the following enclosed :

- The latest passport size photograph of the child
 Photograph of the high partificate.
- 2. Photocopy of the birth certificate3. Aadhar copy of the child
- Note: For those in the sibling category, student interaction and admission process will be completed on the same date of submission on 9th October 2019 itself.

Incase of registration form for siblings not being submitted on the said date, any applicable concession will not be given and your child's admission will be considered in the general category as per availability of seats.

The child should have completed 1 year 10 months on 1st June 2020 for admission to Playgroup. For admission to Nursery, the child should have completed 2 years 6 months on 1st June 2020, for LKG and UKG the corresponding age will be considered.

Mrs. Usha Vasudevan Principal - NHVM



We are delighted and proud to announce the establishment of New Horizon Pre-University College at the New Horizon Knowledge Park, housing New Horizon College of Engineering and New Horizon College, on Marathahalli outer ring road.

With the aim of providing our students access to the best education and enriching them with exposure to some of the biggest companies in the world, our college is located in the most prestigious IT corridor surrounded by IT giants like Adobe, Schneider, IBM, Infosys, Oracle and Wipro to name a few.

Registration for admissions for the academic year 2020-2021 will begin in the month of November

www.newhorizonindia.edu

NATIONAL SPORTS DAY

"Sports not only builds character but also serves as great motivators"

The increasing popularity of video games, computer and television has resulted in children leading inactive lives. We at New Horizon Public School understand the importance of Sports in the lives of a young student. Keeping the holistic development of the students in mind, sports is an integral part of the school curriculum.



WATER CONSERVATION PROJECT BY GRADE X





The National Sports Day is celebrated in India on 29th August, on the birth anniversary of hockey legend Major Dhyan Chand. The students of New Horizon Public School celebrated this day with a lot of eagerness and enthusiasm.

Speeches were given by the students highlighting the importance of the day. The spirit of teamwork was displayed during the tug of war matches conducted between the teachers and students. A friendly volleyball match was held between teachers and students.

Let us take up fitness as part of our daily lifestyle as health is a state of harmony of body, mind and spirit.

'A drop of water is worth more than a sack of gold to a thirsty man'

Water is one of the most precious gifts given to us by nature and is vital for our existence. Indiscriminate use of water by man has led to severe water shortage. Conserving water is the need of the hour. The students of grade X took up the initiative to spread awareness about this crisis that is threatening mankind. They used a variety of mediums like power point presentations, songs and skits to highlight the reasons why we are facing this crisis. They spoke about the various schemes that the government has come up with like the Jal Shakti Abhiyan and Rain water harvesting in order to curb this issue.

We can start saving water by making smart choices at home. We should use appliances that are most water and energy efficient.

A little effort from our side can make a big difference in the 'Save water campaigns'.

As responsible citizens of India let us take an oath to conserve water, to consume water judiciously and not waste even a drop of water. This is our planet and only we can save it.

'Save water, save life, save the world'.

DRONE

In this era of technology, rapid developments are being made everyday, especially in the field of electronics, where automation of dangerous tasks is the top priority.

It was a privilege for the students of NHPS to have the chance to contribute to this worldwide phenomenon.

The Dam Survey Drone, designed by Aryan B, Deepak K and Thejasvi S was created to identify cracks on any wall to prevent its eventual collapse.

Intensive coding, including complex image processing were some of the few things we learnt during this wonderful experience of making a drone from scratch. Everything was done in the ATL lab with the help of the instructors.

Aryan, Deepak and Thejasvi X

The team consisting of Rayansh K, Shree Aadithyaa and Pranav A has made a prototype of a versatile drone which specializes in keeping the windows of humongous skyscrapers dust free and clean. This project gave us great insight into this branch of aerodynamics and enabled us to perform an in-depth analysis into the working of the drone.

Rayansh K, Shree Aadithyaa & Pranav A

It can be of great help to oil and gas industries for exploration and detection of leakage in pipelines.

Our drone detects natural gases and LPG.

These drones can be sent beforehand to coal mines and caves to detect the presence of hydrocarbons and natural gas, the leakage of which can lead to many disasters. Thus, human lives can be saved.

Our drone uses mq4 and mq5 gas sensors which are highly sensitive to hydrocarbons, especially methane and LPG. It uses a bluetooth module to transmit the data to the phone.

Atharv Revankar Ameya Rajesh Patil Jenas Anton Vimal

TEST YOUR SKILLS

1. Tony: Father will you help me find the lowest common denominator in this problem?

JOKES

Ans : Father : Ghosh, haven't they found that yet. They were looking for it when I was a lad.

Boss: How many people work in your office?Ans: Department head: About half of them, sir.

3. Why did your cat join the Red Cross? Ans: It wants to be a first aid kit.

- 1. What gets wetter the more it dries?
- 2. Who are the 2 brothers who live on opposite sides of the road yet never see each other?

RIDDLES

- 3. I run, yet I have no legs, what am I?
- 4. I have 100 legs but cannot stand. A long neck but no head. And I eat the maid's life.
- 5. What is black and white and is read all over?

Anahita Bhatia VII C

Anahita Bhatia VII C

SPIN A YARN

MOON

She stood in the balcony, looking up at the full moon. It was past midnight, school breeze blowing on her face and the clouds, up in the sky, moving slowly across from one side to the other. She loved to do this every night, because it always made her feel calm and at peace. She was a lover of the moon, a selenophile and also, at the same time, a nyctophile. She loved both the darkness of the night as well as the beauty of the only shine then- the Moon.



She always thought of the Moon as an old soul who was her best friend, having seen the world for thousands of years and knowing all her secrets. She talked to the Moon whenever she saw it, not aloud, but in her own silent way. The Moon knew all about her and her dreams, she had been talking to it since the time she had first seen it. She had heard so many

tales about it, some mesmerizing, others outright unbelievable, or some like fairy tales, so hopeful and dreamy. They made her wonder, how many others were out there, just like her, lovers of the Moon.

People always talk only about the rise of the Sun in the morning, as a symbol of hope and a new beginning, good times after disasters, but no one acknowledges the Moon in such a manner. The Moon, too, comes up every night to give hope and peace to all its lovers. The girl smiled, looked at the Moon again, then went back in, and tucked herself to sleep. On days she could not see the Moon, she



believed it was resting, and that it would always come back. Not everyone can notice the beauty of the Moon, and thus, not so many to appreciate it. At the end of the day however, it is the Moon that lights up the dark night sky, and lets us explore the dark side of Nature herself.

Smrithi Banala XE

SOCIAL MEDIA

You Tube

We can all agree that social media is the best way to stay in touch with loved ones. These modern methods of communication prove that the concept of communication has come a long way since mankind first began talking. However, social media has its own advantages and disadvantages.

The axiomatic advantage of social media is communication itself. It enables everyone to be reached through the internet, regardless of their location on the planet. It is a user-friendly way to share one's thoughts with others. Social media has a lot of benefits in the field of education as well. Research and inventions can be shared through learning applications or sites, an integral part of social media. We can enhance our existing knowledge in any field or discover new topics of interest.

Social media enables us to remain updated on the latest happenings around us. Compared to television, social media seems to be an unbiased way to get the facts. Social media can also be used to express thoughts as well as for noble causes, such as promoting a non-government organisation for the development of science and the nation or other welfare activities. This can also be used to spread awareness to the citizens of a country in case of a crisis or epidemic.

Social media is a constant reminder of how far mankind has adventured and encourages us to go further.

A major disadvantage of these advancements in communication is that they have reduced face-to-face human interaction. Human beings are social beings that are required to be in the company of other humans, by nature. Other disadvantages include cyber bullying and hacking. Hackers can gain personal information and manipulate people into doing their bidding such as giving them money or other resources, which may be immoral or obscene.

Threats and rumours are sent and spread by unlawful people to innocent social media users. Many people have been bullied this way as anyone can create a fake account without being traced. Cases have been reported of people who have been coerced into suicide or depression. Social media poses an extreme threat to students and to people's mental health. It has ruined many lives due to addiction and over usage. Social media also risks our security and reputation. Due to its addictive nature and harmful radiations from devices, in the long run, it can cause severe brain damage. As helpful as social media can be, in the wrong hands it can be lethal.

Shakti, X

Saanvi Tara, aged 13 years is a student of standard 8th. Besides being an exceptional student in academics, she is an avid reader of thrillers and ficitional books. She has a flair for writing poems on topics varying from environment to nationalism, many of her poetic works have been published in various online and print media. In her recent work, she pours her heart out on cruelty towards animals and appeals to mankind to stop it.

This poem was published on International Tiger Day in the Australian Newspaper 'Indian Down Under'

UNTIL THEN

In the residence of the Savannah, lives one, feared by all, with a tangerine colour; shades of red here and there.

Your textured skin girdled with black, a wonderful creation by him, really, with white, sharp teeth inherited from the saber tooth, you stand tall amidst them all.

But I wonder why you are here?

There once was a time wherein you ran and preyed, but now the circumstance is completely changed. You were supposed to be free, free to run, free to prey, free to live.

Trapped like a bird in its cage,

like an innocent man unable to escape his woes.

In the cold blood of our desires will be the reason why,
we snatch the beauty of nature, of God, to be precise.

Oh Rajah, you are believably our nation's pride.
But I reckon who treats an eminent like this?
It would certainly be my greatest desire,
to wake up to a world full of love and pride for its
treasures.

But until then, my friend, Until then.



Written by Saanvi Tara, VIII C

73 RD INDEPENDENCE DAY NEW HORIZON COLLEGE CO

The 73rd Independence Day was celebrated as a re-experience of the spirit of patriotism and honour at New Horizon College, Kasthurinagar on August 15, 2019. The celebration began with the unfurling of the tricolor by the Director, Ms. Keerthi Manghnani accompanied by the Principal of PU College, Dr Sunita Hangal and Principal of Degree College, Dr. Vijaya Reddy.

After the National Anthem, which raised the patriotic fervour in the crowd, the event moved on with the deliverance of patriotic speech in Hindi, Kannada and English. The pulsating dance performance escalated the commemorative mood further and this was followed by awarding students for their academic excellence in the X Board examinations. The cultural dance and song, energised the day making the audience proud on being associated with the spirit of nationalism. The power of the jingoistic tunes inspired the audience to sing along with the glories of our country.

As the tricolor flew high symbolizing strength, valour, courage, peace and truth, the minds of all present deepened into the immeasurable value of the gift we possess, a free and independent India.

FANCY DRESS COMPETITION – 28[™] AUGUST - NURSERY



One of the most interesting competitions for our tiny tots was the Fancy dress competition. At the tender age that they are, in an environment in which they are just getting used to, this dressing up event is what excites them the most. Excitement was written all over their faces as they walked into school on this day, showcasing their parents' effort and enthusiasm in creating the dress. This was not all. They even proudly mouthed a sentence or two about what they were dressed as. A treat to watch!

SHOW AND TELL COMPETITION – 21ST AUGUST - LKG



Vocabulary, diction, language goes one notch higher as these children step into LKG from Nursery. So it was truly heartening to see these little ones, speak about the topic or object with confidence. Be it 2 lines or 5-6 lines, these little ones surely had a few things to say.



Master Chetan K of UKg D, who secured the 3rd prize in the Kata event and also won the Silver medal in the Kumite event in the Karate Jyoshinmon Cup 2019.

JANMASHTAMI – 23RD AUGUST



This day saw pre-primary children, girls and boys, dressed as Krishna. It was a beautiful sight to see Krishnas in different attires, in each and every classroom. This year Janmashtami was also celebrated in pre-primary with a difference. Teachers presented a dance drama depicting the story of the birth of Lord Krishna. Being seated not an easy task, listening with rapt attention not a usual occurence. In other words, the usually restless children were an audience par excellence. Post the initial excitement of seeing their teachers on stage, the children were enthralled by a show, which made them understand the reason why Janmashtami is celebrated.

ART N CRAFT COMPETITION − UKG 13TH AUGUST

Creativity comes in all forms at all ages. Children exhibited immense interest and excitement while creating some amazing works of art and craft. There were a variety of materials used like CDs, bottles, clay, wool, cotton, ice cream sticks. Kudos to parents



who encouraged their children and spent quality time with them in teaching them to explore and enhance their creativity.

BEHIND THE SCENE

Publisher: Dr. Mohan Manghnani Chief Editor: Mrs. Anupama Sethi Editor: Ms. Yasmin, Ms. Leena

Editorial Board Members: Ms. Nilofar, Ms. Monica, Ms. Rachna J

Sub Editor: Himaja N

Young Reporters: Dhithi Sree R, Pranitha G, Dhathreyi B P, Nischitha J, Aditi M, Sharanya K, Anahita B, Ankita Vakde, Harshitha J, Ananya V, Ria Orpe, Sriya M, Janhavi K,

Tejas B S, Alina Khan

Editorial Assistant : Ms. Uma M

SPORTS DAY – 7TH SEPTEMBER



Its not all about academics in NHPS. When there is fun it is filled with energy and enthusiasm. This is our agenda every year when it is Pre-primary Sports Day. Starting from the March past through the oath-taking ceremony by the captains, the passing of the Torch and the release of the balloons, the parents were hooked onto their seats. And this was just the beginning of the fun. Students exhibited competitiveness, sportsmanship, co-ordination and team spirit in a whole-hearted manner. The Parents' race, the Ayamah's race and the teachers' race had cheers and hoots from all around the quadrangle. Excitement to the hilt, participation to the maximum, memories to last for a long time, was all that the Pre-primary Sports day 'Soaring Sprinters' was all about.

ANSWER

1. Towel 2. Eyes 3. Nose 4. Broom 5. Newspaper