



SARGAM 2017

A STATE LEVEL INTER COLLEGIATE CULTURAL FEST

Theme 'EXTRATERRESTRIAL'

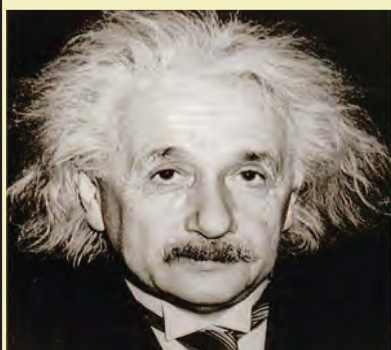


SARGAM 2017 is a state level inter-collegiate cultural fest presented by the prestigious New Horizon Educational Institution in Bangalore on 22nd & 23rd September 2017. It is a cultural extravaganza, providing a platform for young and creative minds, to bring out their hidden talents in a spirit of healthy competition. SARGAM 2017 has innumerable jewels in its dazzling crown. With a decade old successful performance in which a record breaking 150 colleges have participated. SARGAM is indeed a huge spectacular event which every Bangalore collegian looks forward to participating in, year after year. Over the years, SARGAM has been instrumental in combining energy and enthusiasm, craft ship and creativity. For the Sargam 2017, decorations at New Horizon College of Engineering were in line with the theme "Extraterrestrial, which had set the mood, framing the emotion and underscoring the importance of the event. Right from the effigies, objects showcased with the crepe paper streamers to professionally-designed displays of extraterrestrial models, the college was decorated for the bulk of the event proceedings. It

had proved daunting, requiring equally large displays to be seen among a sea of people, vendors, event booths and accompanying equipment. Colors were chosen and established for the event in keeping with the theme Extraterrestrial, in sync with promotional materials, advertisements and floral arrangements, tying the whole together into a feast. The Colleges participated in the much awaited mega event titled "Antariksh". It was undoubtedly an extraordinary act performed superbly well, totally in sync with the background music and in keeping with the "Extraterrestrial" theme. The judge Ms. Madhuri, of course had the unenviable task of selecting the three best teams and it surely did pose a big challenge for them to select the three best of the rest. Here are the names of the winners in descending order. They are New Horizon PU College, Kasthuri Nagar, won Rs.75, 000/- securing the 1st place, St. Johns Medical College won Rs. 25,000/- the 2nd place. Finally all the excitement, the thrills, the high spirited energy and enthusiasm that had marked a month long planning and preparation period leading to the annual mega event of Sargam 2017 was neatly wrapped up on the evening of the 23rd September 2017. This superblycrafted and brilliantly executed show turned out to be a "Mother of all Bangalore's College Events". This unparalleled and incomparable show was entirely of the students, for the students and by the students. Juke box was a wonderful opportunity for all the students from various colleges to explore a multitude of creative practices from dance to fashion and much more, each and every student enjoyed this event. Sargam saw a record breaking crowd of thousands of students from different colleges all around Karnataka who witnessed this grand spectacular show. 1042 participants enrolled in varied competitive events. Every event had a maximum number of colleges and collegians participating. The eagerly awaited announcements of winners of the events were greeted by loud cheering and clapping and thundering rounds of applause from the students and audience. But the leading who stole the thunder at SARGAM 2017 was none other than our very own New Horizon College, Kasturi Nagar. The 2nd evening show was stolen by Shirley Setia's Live Concert and DJ Nina & Malika. Shirley is a 21-year-old Indo-Kiwi singer, performer, and songwriter from Auckland, New Zealand. She is a YouTube celebrity and social media star with more than 6.5 lakh subscribers on YouTube, 2.2 million fans on Facebook and 689k followers on Instagram. There were more than 12000 students witnessed the event. Sargam 2017 is completed with a grand success. Congratulations to every one who have supported directly or indirectly to make this event Extra entertaining, Extraordinary, EXTRATERRESTIAL!!!



"Quote Hanger"



Learn from yesterday, live for today, hope for tomorrow. The important thing is not to stop questioning.

Albert Einstein





PG INDUCTION PROGRAM



The Induction Programme for the Post Graduate Students of batch 2017-18 of MBA, MCA and M.Tech is held on 4th October 2017. Ms. Swapna Bapat, Director, Technical Sales at Microsoft was the Chief Guest for the day, presided by Dr. Manjunatha, Principal NHCE, The Registrar, Directors, Deans, Heads of the Departments, staff members of New Horizon College of Engineering and the newly joined post graduate students for the MBA, MCA and M.Tech programs 2017-2018 along with the Parents were part of the program. The Induction program began with Dr. Sheelan Misra, HOD MBA welcoming the dignitaries on the dais and the audience. The event had speech delivered by the chief guest Ms. Swapna Bapat emphasizing on the need to build individual skills and have a road plan for a successful future. She also motivated to have passion to innovate and make use of opportunities available around to be unique. Dr. Prashanth C.S.R, Dean Academics and HOD Computer Science Engineering, shared the significance of Autonomy at NHCE followed by Dr. M.S. Ganesh Prasad, Dean- Student affairs, HOD Mechanical Engineering updating the new comers on Student welfare measures and Dr. Lakshmi Narayana on the Training and Placement Opportunities at NHCE. The Chief Guest awarded the 1st Year topper MBA, MCA and M.Tech with Certificates followed by principals' address on reiterating the need to innovate and keep oneself up to date with the latest technology for a successful future ahead. The Program ended with the vote of thanks delivered by Dr. Ilango, HOD MCA.

Teachers' Day Celebrations @ NHCE

Teachers Day is celebrated here in New horizon College of Engineering on 5th September 2017. The birth date of the second President of India, Dr. Sarvepalli Radhakrishnan, 5 September 1888, has been celebrated as Teacher's Day since 1962. Dr. Manjunatha presided over the function. All the Deans, HoDs, Faculty Members and Students were participated and pay tribute to Dr. Sarvepalli Radhakrishnan,



World Ozone DAY

Reducing the carbon footprint, be it in our personal lives or industrial activity remains key to saving the Earth from environmental degradation, say the students of New Horizon College of Engineering, Marathahalli while celebrating world Ozone day this Saturday the 16th of September 2017.

The student clubs of BSH department, Genesis and Math Horizon, on the occasion of World ozone day conducted a cycle rally and walkathon from the NHCE campus to Marathalli Bridge and back, creating awareness about the problems faced due to ozone layer depletion. More than 250 students accompanied by the faculty members and Principal, participated in the walkathon and cycle rally.

First PG Graduation Day



The Graduation day of the 1st batch of autonomous MBA and M.tech held on 9th September 2017.

The Chief Guest of the day, Honorable Registrar of VTU, Dr. H.N. Jagannath Reddy, presided by Honorable Chairman Dr. Mohan Manghnani, Academic Council members Dr. Govindaraj, Dr. Nanda, Dr. Manjunatha, the Principal, NHCE and the Registrar, Directors, Deans, Heads of the Departments, staff members of New Horizon College of Engineering, Graduating students were part of the graduation day procession led by Dr. Vijilius Helena Raj, Controller of Examinations.

The graduation ceremony began with the Chairman Sir's declaration of "Graduation day Open". The event had speech delivered by the chief guest Dr. Jagannath Reddy emphasizing technological invention that serves the human kind and Dr. Mohan Manghnani, who stated "Be a dreamer, have many dreams and work hard to make those dreams a reality".

The Chief Guest awarded the college topper and the department topper with medals, highest number of semester grade point averages with certificates and cash awards. Respective Heads of the department called the graduating student to receive their Provisional degree certificates. Finally, the graduation day ceremony was dissolved by the Chairman.

This highly defining graduation moment will be cherished forever.

PONNONAM 2K17 Celebrations @ NHCE

The students of New Horizon College of engineering celebrated the Onam on a humungous magnitude of grandeur on 8th September 2017 as "PONNONAM 2K17".

The event was inaugurated by Dr. Manjunatha (Principal), Ms. Sargam M., Dr. Anitha S Rai, and Dr. Gopalakrishna (Head-R&D), followed by a speech on onam, highlighting its origin, traditional value and celebrations surrounding it even today. Several events were planned for the course of the day. Everyone was dressed in the traditional kerala saree and mundu.

The cultural events planned for the day were as follows- Thiruvathira, solo singing, solo dance performance, filmy dance, battle of beats, fashion show, group singing. There lay a great deal of practice and effort in organizing and ensuring these events were well planned and perfected before the day of the event. The PONNONAM 2K17 team put in a great show for the spectators that comprised of both the ones participating and the rest of the college crowd. Famous songs and dance sequences were kept in mind during these performances and gave rise to a lot of exuberance and happiness to the audience.

An onam celebration is incomplete without the delicious feast, and therefore, an Onam Feast was also organized, famously called the "Onam Sadhya". There lay a great deal of planning and efficiency in organizing the afore-mentioned.

Chendamalam is one of the traditions followed in Kerala. It is among the most famous instrumental music forms of kerala. It was a delight to watch the Chendamalam which added a great deal of brilliance to the PONNONAM 2K17.

The event ended with "tug-of-war" which brought a grand ending to it. It was a day of joy and celebration in the college. The students pulled off a great shot at the event. It was a wonderful day of team play and cultural importance.

SARGAM 2017 RESULTS

Collage

PRIZE	NAME	COLLEGE
1st	Samson and Team	Kristu Jayanti College
2nd	Kavya R and Team	Baldwin Women's Methodist College
3rd	Harsha and Team	New Horizon College of Engineering

Short Movie Making

PRIZE	COLLEGE
1st	New Horizon College of Engineering
2nd	ICAT Design and Media College
3rd	New Horizon College, Marathahalli

Turn Coat Junior

PRIZE	NAME	COLLEGE
1st	Jainam	Jain College, VV Puram
2nd	Priscilla Victor	Mount Carmel PU College
3rd	Yuktha Manjunath	Mount Carmel PU College

Turn Coat Senior

PRIZE	NAME	COLLEGE
1st	Mohammed Tayyab	Kristu jayanti college
2nd	Akhil Swaminathan	christ university
3rd	Sachin K	Jain university

Singing Group

PRIZE	NAME	COLLEGE
1st	Apellas & beast	christ university
2nd	ranjitha & team	Seshadripuram college (main)
3rd	donald k Abraham	St.joseph's degree college

Freeze IT - Photography

PRIZE	NAME	COLLEGE
1st	Viswas D	Kristu Jayanti college
2nd	Kuber	new horizon college of engineering
3rd	Sathvik Reddy	new horizon college of engineering

Contemporary (Group)

PRIZE	COLLEGE
1st	New Horizon College, Marathahalli
2nd	Christ Junior College
3rd	Mount Carmel PU College

Battle of Bands

PRIZE	COLLEGE
1st	CMR Degree College
2nd	MES Degree College

Space Walk-22nd

NAME	COLLEGE
Sharnea	Mount Carmel College
Baagya	New Horizon College of Engineering

Space Walk-23rd

NAME	COLLEGE
Mehereen	Bishop Cotton Women's PU College
Karan S	New Horizon College, Kasturinagar

Group Dance (Filmy) Junior

PRIZE	COLLEGE
1st	New Horizon College, Kasturi Nagar
2nd	Mount Carmel PU College
3rd	Jain PU College, VV Puram

Quantitative Aptitude #22

1. The difference of the squares of two consecutive even integers is divisible by which of the following integers ?

- A.3
B.4
C.6
D.7

Answer: Option B

Explanation:

Let the two consecutive even integers be $2n$ and $(2n + 2)$. Then,

$$(2n + 2)^2 = (2n + 2 + 2n)(2n + 2 - 2n)$$

$$= 2(4n + 2)$$

$$= 4(2n + 1), \text{ which is divisible by 4.}$$

2. The sum all even natural numbers between 1 and 31 is:

- A.16
B.128
C.240
D.512

Answer: Option C

Explanation:

$$\text{Required sum} = (2 + 4 + 6 + \dots + 30)$$

This is an A.P. in which $a = 2$, $d = (4 - 2) = 2$ and $l = 30$.

Let the number of terms be n . Then,

$$tn = 30 \quad a + (n - 1)d = 30$$

$$2 + (n - 1) \times 2 = 30$$

$$n - 1 = 14$$

$$n = 15$$

$$S_n = \frac{n}{2} (a + l) = \frac{15}{2} \times (2 + 30) = 240.$$

3. The difference between the place value and the face value of 6 in the numeral 856973 is

- A.973
B.6973
C.5994

D. None of these

Answer: Option C

Explanation:

$$(\text{Place value of 6}) - (\text{Face value of 6}) = (6000 - 6) = 5994$$

4. If a and b are odd numbers, then which of the following is even ?

- A. $a + b$
B. $a + b + 1$
C. ab
D. $ab + 2$
E. None of these

Answer: Option A

Explanation:

The sum of two odd number is even. So, $a + b$ is even.

5. Which one of the following numbers is completely divisible by 99?

- A.3572404
B.135792
C.913464
D.114345

E. None of these

Answer: Option D

Explanation:

$99 = 11 \times 9$, where 11 and 9 are co-prime.

By hit and trial, we find that 114345 is divisible by 11 as well as 9. So, it is divisible by 99.

6. $1904 \times 1904 = ?$

- A.3654316
B.3632646
C.3625216
D.3623436

E. None of these

Answer: Option C

Explanation:

$$1904 \times 1904 = (1904)^2$$

$$= (1900 + 4)^2$$

$$= (1900)^2 + (4)^2 + (2 \times 1900 \times 4)$$

$$= 3610000 + 16 + 15200.$$

$$= 3625216.$$

Switch Foot (Junior)

PRIZE	NAME	COLLEGE
1st	Srujana	Mount Carmel PU College
2nd	Alice	Saint Josephs PU College
3rd	Sumana	Jyoti Nivas PU College

Gaming FIFA10

PRIZE	NAME	COLLEGE
1st	Zeeshan	New Horizon College of Engineering
2nd	Sahil	Christ University
3rd	Khizer	Presidency College

Painting (Junior)

PRIZE	NAME	COLLEGE
1st	Shefreen	New Horizon College, Kasturi Nagar
2nd	Hari Reddy	New Horizon College, Kasturi Nagar
3rd	Nima Kumari	Bishop Cotton Women's Christian college

Painting (Senior)

PRIZE	NAME	COLLEGE
1st	Amal Thomas	Kristu Jayanthi College
2nd	Mehuli Bhadra	Christ University
3rd	Keerthi Kumar S	Sheshadripuram College (Main)

Group Dance (Filmy) Senior

PRIZE	COLLEGE
1st	Christ University
2nd	Mount Carmel College
3rd	St Josephs College of Commerce

Spotlight

PRIZE	NAME	COLLEGE
1st	Karun Krishna	MS Ramaiah College
2nd	Manmeet Singh	St Josephs College of Commerce
3rd	Vivian	St Josephs College of Commerce

Switch Foot (Senior)

PRIZE	NAME	COLLEGE
1st	Vishnu	St Joseph Degree College
2nd	Anika	MS Ramaiah Degree College
3rd	Arjun	Kaveri Degree College

Singing Solo (Senior)

PRIZE	NAME	COLLEGE
1st	Vanlal	Kristu Jayanthi College
2nd	Intakhab Ansari	Garden City University
3rd	Akanksha	Christ University

Mime-Group

PRIZE	NAME	COLLEGE
1st	Haritha and Group	Christ University
2nd	Sahil and Group	New Horizon college, Marathahalli
3rd	Ravindra and Group	NITTE Meenakshi College of Engineering

Antariksh

PRIZE	COLLEGE
1st	New Horizon College, Kasturi Nagar
2nd	St. Johns Medical College

Street Dance - Group

PRIZE	COLLEGE
1st	New Horizon College, Kasturi Nagar
2nd	St. Josephs College of Commerce
3rd	Mount Carmel College

Gaming DoTA2

PRIZE	NAME	COLLEGE
2nd	Nehal and Group	Dayananda Sagar College of Engineering

Gaming CS:GO

PRIZE	NAME	COLLEGE
2nd	Roshan and Group	SBMJC, VV Puram

**NEW HORIZON VIDYA MANDIR**

Bhoganahalli, Bellandur Post,
Behind New Horizon College of Engineering,
Bangalore-560 103
Ph: +91-8065690701/703, Mob: +919900087732

Dear Parents,
Hari Om!

ADMISSION NOTICE FOR PLAY GROUP, NURSERY, LKG AND UKG FOR THE SESSION 2018-19

Registration forms for admission for the academic year 2018-19 to Play group, Nursery, LKG and UKG can be downloaded from the website: www.newhorizonvidyamandir.in from 30th September 2017 onwards.

Registration forms can also be obtained from New Horizon Vidya Mandir or New Horizon Gurukul from 5th October 2017 onwards (Timings: 9.00am to 4.00pm).

Filled in registration forms to be submitted **only** at New Horizon Vidya Mandir. Parents can see the campus after the submission of registration forms on 5th, 6th and 7th October 2017. (Timings 9am to 12pm/1.30pm to 4pm)

Cost of prospectus and registration fee: Rs. 500 /- (mandatory for all applicants)

Submit the filled in registration form with the following:

1. The latest passport size photograph of the child
2. Photocopy of the birth certificate
3. Aadhar copy of the child

Note: For those in the sibling category, please submit the filled in form on 5th October 2017 only. In case you do not apply on time, the preference in admission will not be given and your child's admission will be considered in general category.

For Play group: The child should complete 1 year 11 months as on 1st June 2018.

For Nursery: The child should complete 2 years 8 months as on 1st June 2018 and for other classes the corresponding age is taken into account for admission.


PRINCIPAL
(Usha Vasudevan)

Behind the Scene

Publisher : Dr. Mohan Manghnani
Chairman, New Horizon Educational Institution

Editorial Board:

Dr. Manjunatha, Principal, New Horizon College of Engineering
Dr. Bodhi Satvan, Principal, New Horizon College, Marathalli
Dr. S. Edwin Christopher, Principal, New Horizon PU & NHCK
Dr. Roopmala R Koneri, Principal, New Horizon College of Education
Mr. H. N. Surya Prakash, Registrar
Dr. G. Lakshminarayana, Director - Training & Placement
Ms. Deepa Ganesh, HOD - Marketing & Branding
Ms. Manjula V, Head - HR

Editor: Dr. R. Chinnaiyan, Professor - MCA

Alumni Coordinator: Mrs. Jincy C. Mathew

Student Editor: Mr. Md. Yasin, III Sem, MCA

Designer: Mr. Kiran Kumar K M

Photographer: Mr. Krishna S

'New Horizon Bytes' is for you and by you. Write-ups, photographs, illustrations and feedback are welcome from students and faculty of NHC-K, NHPUC, NHC-M, NHCE and NH B.Ed. Please make them brief (maximum 300 words) and e-mail to nhbytes@gmail.com