

INTERNATIONAL WOMEN'S DAY



The International women's day is the event intended to bring together all the women from the campus and celebrate women's efforts and importance in our lives. The event was conducted by extra-curricular clubs. The event was held on 8th march 2018 in the Auditorium at 02:00pm. The decorations for the event were made by the Art club members. The decorations depicted the stages of a women's life and her growth along with balloons and various craft work. The Special Guest was invited for the day, Mrs. Sucheta Pal, Global Brand Ambassador of Zumba Fitness, She is the First Lady Awardee by the Government of India, and Women Super Achiever 2017. The event kick started with Invocation, followed by Lighting of the Lamp from all the women heads of the departments. Dr. Sowmya Narayan shared her experience by quoting her life experience. She said that dedication and commitment can take towards



success and happiness. Mrs. Sucheta Pal, Special Guest for the day felicitated by the college. She spoke about Passion, slow and steady towards your goal, and perseverance. After that she made everyone shake their bodies with Zumba style. All the Lady staff members and girls students enjoyed the session. Varieties of performances took place in the event like group signing, group dance, Fashion Show. The Fashion Show students were mesmerized the crowd with their beautiful performance and dashing costumes. The event seemed to be a huge success everyone enjoyed and relaxed especially the women. This was the day were all the club's worked together showing unity and teamwork, thus making this event possible a great success.

TEDx @ NHCE



2 MARCH 2018. New stories emerge! A new history is made!

For the very first time the magnificent auditorium of New Horizon College of Engineering witnessed TEDx event. TEDxNHCE, curated by Mr. Shubhng Misr, a fourth year Engineering student saw the most enthusiastic and engaged crowd. Going with the theme of 1s and 0s, and wonderfully cast tag line of 'Braving the ups and downs', the organizers were sure of one thing. That every single person would be able to connect to it and relate to it. 14 diverse speakers from different walks of life were chosen to speak at the inaugural edition of TEDxNHCE. The event that commenced at 9.00 am, saw Mr. Bobby Joshi, one of the best travel and landscape Photographers India has ever seen as the first speaker. He was succeeded by Mr. Rajesh Jagasia, Director of Art of Living programs, followed by Dr. Benny Prasad, world record holder, delightful musician and amazing human being. The array of other speakers included some eminent personalities like Dr. RM Vasagam-Former Senior Scientist at ISRO, Dr. KN Ganeshiah, an agricultural Scientist and a Novelist, Mr. Sachin Gupta,, Co-Founder and CEO of Hacker Earth, Mr. John Niklas, Musician and beat boxer, Ms. Samara Mahindra – Successful entrepreneur,

Dr. Pavan Soni, an Innovation Evangelist, Mr. Balaganesh, a former Educator, Ms. AM Laurent, an astute techie, who built a fully working robot at the mere age of twelve, Ms. Anushree Chokappa, freelance Visual Artist and Designer, Mr. Jithesh Pamnani, Alumnus of New Horizon College of Engineering and currently working at Decision Resources Group as Lead QA Engineer, and Mr. Vaibhav Sharma, another Alumnus of New Horizon College of Engineering. The event also saw two amazing performances. The band which goes by the name "Space is all we have" and specializes in Ambient space rock, did not spare one person present in the auditorium from head banging to their tunes. The songs from their latest album craters changed the whole mood of the place. The second performance was by Hariharan, a Beatboxer. The event went up to 7.00pm, with 3 breaks for refreshments. The speakers, performers and all the attendees were given a specially crafted personalized goodie bag, which in addition to the goodies honored the hard work, prayers and love from the team.

New Bangalore for New India

The New Bengaluru for New India movement is a firm believer in making Bengaluru play a noteworthy role for a New India. Our respected Prime minister strongly considers that the youth of India, who occupy half the population of our country are capable of making transformational changes to the enhancement and development of our country. Today, the youth in Bengaluru have the flair in making far-reaching changes to take the city and the country into a new era of betterment. In the light of this, on the 24th of March, New Horizon College of Engineering was the host for the Inter-College festival, "New Bengaluru for New India" organised by BJP in the Bengaluru East Zone. The event started with an inaugural ceremony and the dais was graced by the distinguished guests for the day, Shri. Arvind Limbavali, MLA-Mahadevapura Constituency, State General Secretary- BJP, Karnataka, Dr. Mohan Manghnani, Chairman, NHEI., Dr. Manjunatha, Principal, NHCE, Santhosh Reddy, Convenor- NBNI, Mrs. Asha Suresh, Councillor Bellandur ward, Mr. Anand AH, State co-spokesperson- BJP, Karnataka and Mr. Raja Reddy. Following the inaugural ceremony, the entire day comprised of 5 events, providing a platform for students to bring out their creativity and views in the spirit of healthy competition based on 8 themes, crafted towards extracting the student point of view on the prevalent social issues in our city, thereby edging towards a better Bengaluru. 400+ students enthusiastically took part in the various events that were organised including host college. The event was meticulously planned and diligently organized. To conclude, the valedictory function took place with the presence of Guru Chaitanya Das from ISKON, Bangalore, Dr. Manjunatha- Principal, NHCE, Mr. Santhosh Reddy- Convenor, NBNI, Mr. Suryaprakash, Registrar-NHEI, and Dr. Anitha S Rai- Cultural Head, NHCE, where the winners and runners-up were awarded with cash prizes, along with certificates to the participating students.

The winners for all the conducted events are,

1. Poster Making

Winner: Sindhu M, New Horizon College, Marathahalli
1st Runner-up: Lavanya SM, New Horizon College of Engineering
2nd Runner-up: Shubashree HV, New Horizon College, Kasthuri Nagar

2. Essay Writing

Winner: Jagadeesh, New Horizon College of Engineering
1st Runner-up: Shoba GN, Government 1st Grade College
2nd Runner-up: Aditya BS, New Horizon College, Marathahalli

3. Slogan Writing

Winner: Priyanka S, New Horizon College of Engineering
1st Runner-up: Chaitra K, New Horizon College of Engineering
2nd Runner-up: Shashank KS, New Horizon College of Engineering

4. Debate

Winner: Bhavana Savanth, New Horizon College of Engineering
1st Runner-up: Souptik Mukherjee, CMRIT
2nd Runner-up: Likith Reddy, MVJCE

5. Mad Ads

Winner: CMRIT
1st Runner-up: New Horizon College, Kasthuri Nagar
2nd Runner-up: New Horizon College of Engineering

Birthday of Major Sandeep Unnikrishnan



New Horizon College of Engineering celebrated the birthday of Major Sandeep Unnikrishnan on 15th March 2018 to pay homage to the Indian Hero who lost his life during the 26/11 attack. The event preceded with a pooja by Dr. Bodhi Satvan, Principal-New Horizon College, Dr. Ganesh Prasad, Dean-Student Affairs and Dr. Anitha S Rai, followed by a speech by Ms. Raksha Reddy, Student of Computer Science Engineering by quoting the last message of the courageous officer of the Indian Army to the men carrying out the operation under him "Do not come up, I will handle them". Many students were witnessed the event. At the end, chocolates were distributed. The event was organized by Leo Club committee members of NHCE.

Guest Lecture on Recent Trends in Marketing Digitisation for B.Com on 24.03.2018

Target Audience : II B.Com students
 Participant Strength : 165
 Venue : Chanakya Seminar Hall, New Horizon College
 Title of the Lecture : Recent trends banking operations in digital era
 Resource Person : Ms. Hema .N
 Faculty in-charge : Ms. Manjula, & Ms. Asmita

On 24th of March 2018, a guest lecture was conducted for the second semester B.Com. The lecture was specially conducted for students who have started learning the basics of marketing. The topic of the lecture was "Recent trends in Marketing- Digitalisation". The speaker for the session Ms. Hema N introduced the students to the topic through an interactive session. The lecture focused on different types of Banking practices. The speaker explained the importance of the Banking in the digital era and its techniques. She stressed on recent trends and on how students will get opportunities. She told the students about the processes of different bank activities, and how departments are organized based on their role in the marketing process. The speaker also showed videos of different bank managers and how they deal with banking operations in digital era, and how digitalisation has become a part of banking. Possible job roles for students and required skills to achieve those were also explained in the lecture.

Introduction of New Office Bearers of Esoft Club and Distribution of Badges on 02.03.2017, EEE, NHCE



The Inaugural ceremony was organized by E-SOFT Club, EEE Department to felicitate the new members of the club on 02nd March, 2018. President Vikas G (6th Semester EE), Vice President Naimish Kumar Bareek (6th Semester EEE), Secretary Avishek Sinha (6th Semester EEE) Treasurer Swaroop Kulkarni (4th Semester EEE), and all the committee members were felicitated and given the badges. The Committee Members are Supriya P (6th Semester EEE), Harsha T (6th Semester EEE) Sharath (6th Semester EEE) Viswajeet Gupta (4th Semester EEE), Salunke Vaishnavi Prabhakar (4th Semester EEE), Preethu Nath M (4th Semester EEE). The E-SOFT club aims in giving the proper guidance and enhancing overall skills of members and students of the Department. The Club Faculty Coordinator Dr. Sujitha S and the Head of the Department Dr. R Elumalai honored the students and gave their wishes and regards to committee members for their upcoming events.

Viswajeet Gupta
 4th semester
 Committee Member
 E-SOFT Club



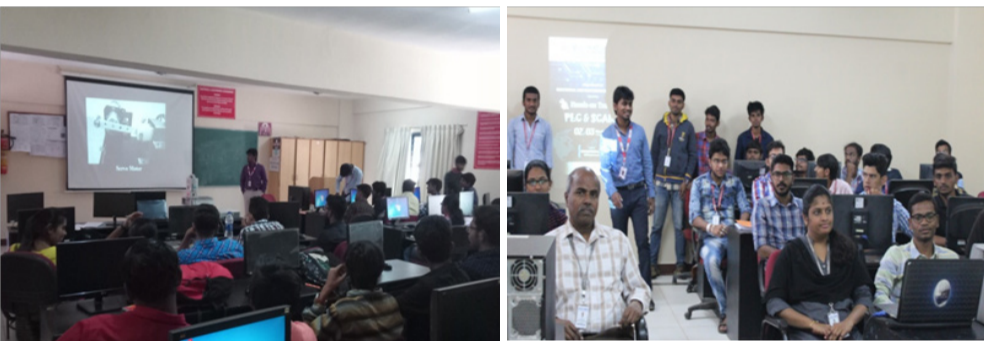
Guest Lecture on Recent Trends in Marketing Digitisation for BBA 17.03.2018



Target Audience	: IV BBA students
Participant Strength	: 145
Venue	: Chanakya Seminar Hall, New Horizon College
Title of the Lecture	: Recent trends in Marketing - Digitalisation
Resource Person	: Ms. Hima Bindu J
Faculty in-charge	: Ms. Manjula, & Ms. Asmita

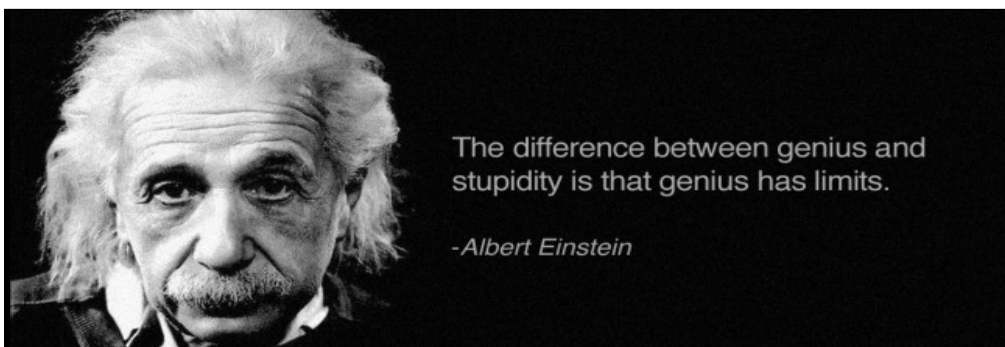
On 17th of March 2018, a guest lecture was conducted for the fourth semester BBA. The lecture was on a Marketing topic "Recent trends in Marketing-Digitalisation". The speaker for the session was Ms. Hima Bindu who introduced the students to the topic through a motivational video which spoke about the different types of industries & their Marketing strategies. It was a highly interactive session and she explained the importance of the marketing in the digital era and its techniques. She stressed on recent trends and on how students will get opportunities. She told the students that in process retailing, departments are formed based on their role in marketing process. She gave different examples of Marketing methods and how digitalisation has become part of marketing. Possible job roles for students and required skills to achieve those were explained too. She focused on craze for international standards and emphasis on quality, value and customer satisfaction. She was talked about application of TQM (even, Six Sigma) in every aspect of marketing management, and also about changing attitude toward competition. Competition, she said, is not for maximum gains but for maximum offers to customers. She emphasized on how relationship marketing at both levels, at internal functions of organisation and at outside with service providers, are important to satisfy customers.

Hands on Training in PLC and SCADA on 02.03.2017 and 03.03.2017 by E-SOFT Club of EEE, NHCE



E-SOFT Club of EEE Department, New Horizon College of Engineering organized a workshop on PLC and SCADA dated on 02nd and 03rd of March, 2018. It was conducted by AGIIT, Asia's Advanced Automation Training Institute. Mr. Jijo Christo J, Sr. Application Engineer and Mr. Dhanush Kodi, Application Engineer of Axis Global Automation were the It was hosted by Dr. R Elumalai, HOD, and Faculty Coordinator Dr.S.Sujitha, E-SOFT, Club President G.Vikas, Vice President Naimish Kumar Bareek, Secretary Avishek Sinha and all the committee members of E-soft Club. This workshop mainly focused on Programmable Logic Controller (PLC), SCADA (Supervisory Control and Data Acquisition) and the way of applying these technologies in Industrial Automation. We learned that PLC is used to read the physical signal, solve the algorithm and give controlled output whereas SCADA can be interfaced to PLC to read and present the information in graphical, animated form, log and many more. For an introductory session students were guided about the importance on Industrial Automation by Mr. Jijo (AGIIT) and later proceeded to Hands on Training in Simulation Lab. Initially there were taught about Relay Sensing and working of relay logic in Industrial Application was explained. Later it proceeded towards PLC and its application and there was practical demonstration by experts. Students were briefed about the software to control relay logic and SCADA to control PLCs practically. The workshop was successful in imparting the knowledge about emerging technology in Industrial Automation. It was an interactive session and we are thankful to E-SOFT club.

Vaishnavi P Salunke
4th semester EEE
Committee Member
E-SOFT Club



Quantitative Aptitude #27

- The difference between the local value and face value of 7 in the numeral 657903 is:
a. 0 b. 7896 c. 6993 d. 903
 - The sum of three prime numbers is 100. If one of them exceeds another by 36, then one of the numbers is:
a. 7 b. 29 c. 41 d. 67
 - The unit's digit in the product (3127)173 is:
a. 1 b. 3 c. 7 d. 9
- (51+52+53+.....+100) is equal to:
a. 2525 b. 2975 c. 3225 d. 3775
- 5b2 is a three-digit number with b as a missing digit. If the number is divisible by 6, the missing digit is:
a. 2 b. 3 c. 6 d. 7

Answer & Explanations

- Ans: c.
(Local value)-(Face value)= (7000-7)=6993.
- Ans: d
 $x+(x+36)+y=100 \Rightarrow 2x+y=64$
Therefore y must be even prime, which is 2.
Therefore $2x+2=64 \Rightarrow x=31$
Third prime number= (x+36)= (31+36)= 67.
- Ans: c
Unit digit in (3127)173 = Unit digit in 7173. Now, 74 gives unit digit 1.
Therefore, 7173= (74)43 * 71. Thus, 7173 gives unit digit 7.
- Ans: d
 $(51+52+53+.....+100) = (1+2+3+.....+100) - (1+2+3+4+.....+50)$
 $= (100*101)/2 - (50*51)/2$
 $= (5050-1275)= 3775.$
- Ans: a
Let the number be 5b2. Clearly, it is divisible by 2.
Now, 5+b+2= (7+b) must be divisible by 3. So, b= 2.

Dr.R.Chinnaiyan, Professor NHCE

Workshop on Create Your own design using CS3 on 16.03.2018 by E-SOFT Club of EEE, NHCE



The E-Soft club of EEE Department organized the one day Workshop on "Create your Own Design using Photoshop CS3" conducted by Dream 360 on 16th March, 2018. It was hosted by Dr. R Elumalai, HOD, and Faculty Coordinator Dr.S.Sujitha, E-SOFT, Club President G.Vikas, Vice President Naimish Kumar Bareek, Secretary Avishek Sinha and all the committee members of E-Soft Club. The 30 students were benefited. The Objective of the Workshop is to train the Electrical Engineer(s) as an Industrial Designer(s) who will illustrate a product concept in Adobe Photoshop or Illustrator, include some explanatory callouts (Color, Material, Finish, hence the acronym

CMF) and then send these illustrations to the manufacturers for all detailing and manufacturing. It's an amazingly good way to design a product, so that many industries thrive on the industrial design portfolio in Adobe PS and/or AI The Photoshop is a program for working with images and graphics. Adobe Photoshop CS3 is a powerful graphics editing software program that can be used to create or prepare images for Industrial Designs. It is also used to restore or add life and dimension to images. Adobe Creative Suite (CS) was a software suite of graphic design, video editing, and web development applications developed by Adobe Systems.

Vaishnavi P Salunke
4th semester EEE
Committee Member
E-SOFT Club



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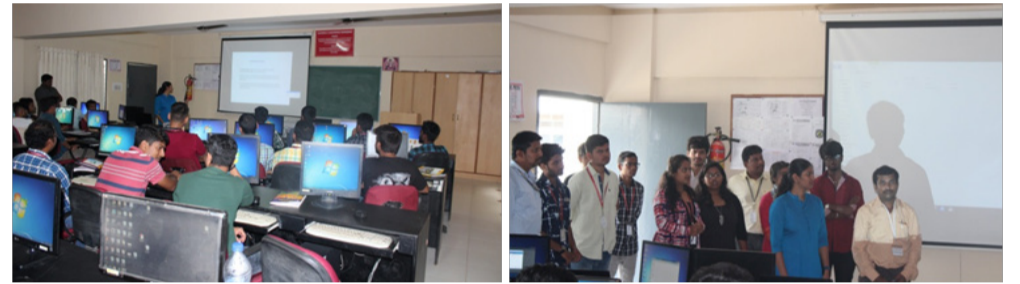
TRENDS

TRANSCENDING THE REALMS TO ENRICH THE
NATION'S DEVELOPMENTAL STRATEGIES
-Future Prospects

28th April 2018

Venue: Shaheed Hemu Kalani Block,
New Horizon College, Marathalli
Bangalore

Workshop on RevitMep on 27th March 2018 by E-SOFT Club EEE, NHCE



E-Soft Club of EEE Department, New Horizon College of Engineering organized a workshop on RevitMep on 27th March 2018. It was conducted by EduCadd. Mr. Methew C Thomas, Director, Mrs. Deepthi Michale, CAD Engineer, Mr. Balraj, BIM Engineer, and Mr. It was hosted by Dr. R Elumalai, HOD, and Faculty Coordinator Dr.S.Sujitha, E-SOFT, Club President G.Vikas, Vice President Naimish Kumar Bareek, Secretary Avishek Sinha and all the committee members of E-Soft Club. REVIT is software which is a boon to the students and MEP stands for Mechanical, Electrical and Plumbing. Electrical Engineers who access the way of working can accelerate their design thinking and their studio work. It can be applied across the spectrum of building design and documentation: conceptual design, detailed design, building analysis, construction documentation, visualization, etc. The Technical Experts from EduCADD explained us how to use this software effectively. We can build various mechanical components; do the domestic wiring, and also the plumbing work just in software so that we can simulate the working conditions. The major advantage of this feature is that we can judge the stability of a newly constructed building (with regard to mechanical components, electrical wiring and the plumbing) before actual construction. The Experts also explained us the other applications of MEP software. Students were briefed about the software to use. The workshop was successful in imparting the knowledge about RevitMep and its use. It was an interactive session and we are thankful to E-SOFT club.

Deepkaran Singh
6th Semester
Committee Member
E-Soft Club



NEW HORIZON VIDYA MANDIR

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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 11months 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

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