

## MBA Department

### MOU with Fintech Infosystems Pvt.Lts.(Trakinvest)



On 22/08/2019, Department of Management Studies, New Horizon college of Engg has signed an MOU with Fintech Infosystems Pvt Ltd for establishing an INVESTMENT LAB for using the virtual simulation platform - Trakinvest. Trakinvest ("TI" or "The Company") is an online platform focused on providing education, analytics, social intelligence, and AI tools for trading and investing. "Trakinvest" gives pro investor access to real market data from multiple global exchanges to trade in, build portfolio, monitor & evaluate their investment decision. It provides an eco-system for finance students to learn art of investing by trial & error with virtual money. The MoU was signed by Dr. Prashanth C S R, Dean Academics, NHCE and Ms. Urvi Babla, Global head of Marketing and PR, Trakinvest in the presence of Dr. Manjunatha, Principal, NHCE.

### ORIENTATION PROGRAM ON TRAKINVEST SOFTWARE

Ms. Urvi Babla, Global Marketing Head, Trek invest gave an orientation on TRAKINVEST software to students of finance specialization. Trakinvest is a virtual stock market trading platform using which students can learn art of investing. The session began by giving a basic knowledge about the stock market and better understanding about the ways an individual can gain returns by investing in a stock market through explaining various case study. She explained analogy of picking right stock for investment by taking an example of E-Commerce giant Amazon in India. The session focused on how to use Trakinvest in real time.



## Guest lecturer on "Budget 2019-20"



Department of Management Studies organized a guest lecture on "Budget 2019-20 and its impact" on 23/08/2019 by Mr. Vijay Belavadi, Managing Partner, BRK Law Partners. He is an eminent person in international and domestic law had made time to share his valuable knowledge with students. He gave a brief overview of the process of the preparation of the Union Budget. He further explained the process of allocation of budget with respect to industries and ministries and also the concept of GST.

Sir poured valuable insights about how the current budget focusses on Start Up in India and how the initiative of the government of the country does is capable of creating new opportunities to the budding entrepreneurs.

The students were able to correlate with the data given he used simple and live examples which everyone in the room could easily connect with.

## Guest lecture on Financial Literacy & Financial Planning



On 23rd August, 2019, Department of Management Studies organized a guest lecture on financial Literacy by Ms. Mary Shalini

Shalini from ANZ. The lecture covered students and faculties category with varied specialization so that they can plan properly their personal finance and manage it efficiently. The guest spoke on the importance of being a prudent saver at a young age. With personal examples she explained how money multiplies and one can earn good returns if investments are done at a young age. In other words she made students understand the basics to grow and to become an asset to their parents.

She started her lecture by highlighting why Financial Planning is important aspect in every one life. She said that everyone earns money in their life time but very few of them achieve financial freedom & the reason behind this is nothing but lack of proper financial planning. She discussed the various steps which are needed to be followed while doing a financial planning such as identifying the short term & long term financial goals to achieved, income capacity & liabilities. The session taught them all the essential tricks and techniques for managing the finances and saving the money, from the learning to budget and deal with debt to insurance and retirement planning. She also stressed on 'money mistakes' one makes in life, how to manage finances. The session was in conducted in such a way that it included various activities so that students could gain knowledge on planning and managing the finances. with the data given he used simple and live examples which everyone in the room could easily connect with.





## Unnat Bharat Abhiyan and PM Ayushman Bharat Health Insurance - Modicare

The students of Department of Management Studies, New Horizon College of Engineering actively took part as the volunteers for Unnat Bharat Abhiyan in the villages Nimbekaipura and Cheemasandra of Bangalore District on August 24, 2019. The objective of the visit were to spread awareness about "Jana Arogya Yojana" and Green Environment to the villagers,.



## IIMBx Orientation on 30th August 2019



On 30th August, 2019, Department of Management Studies had organized a Orientation Programme for the Global & Professional Students as a part of Value Added Programs by Mr. Tilak Manager from IIMB Bangalore. The Program includes Certification in Strategy and Sustainable Enterprise & Organizational Design: Creating Competitive Advantage. Mr. Tilak briefed about the course content and told them how this certification program enhances the resume of the students and provide better chances of good job profiles and higher pay packages. The program enhances the thinking capabilities of the students and helps to create an advantage over other MBA Graduates.



A faculty development program on the topic "Idea, Opportunity and Business Plan" was organized by Entrepreneurship Development Cell and Department of Management Studies NHCE on 31st August 2019 from 9 am to 1:30 PM. The program was organized for the ED cell faculty coordinators of NHCE. The speaker for the program was Mr. Prof. Surjyabrata Buragohain, Entrepreneur and Associate Dean & Deputy Placement Coordinator at ICFAI BUSINESS SCHOOL, Bangalore. The objective of the FDP was to make faculties understand the challenges that come up for an entrepreneurship educator. The session also focused on steps to identify the idea that has an opportunity, how an effective business plan should be written and different ways to guide students through various levels of Entrepreneurship.

The speaker made the session very interactive and gave lots of real time examples that the faculties and students relate to. It was a fruitful session.



On 31st August, 2019, Department of Management Studies, NHCE had organized an Alumni talk for III sem MBA Students NHCE had organized an Alumni talk for III sem MBA Students at Seminar Hall. The speaker of the day was Ms. Anuradha who is presently working in

Mckinsey and company as Business Presentation Analyst. She was student of NHCE who pursued MBA in Finance and Business Analytics from 2016-2018 batch.

Dr. SheelanMisra felicitated Ms. Anuradha for the Alumni talk. In her talk, Ms. Anuradha discussed some of the key important steps towards cracking an Interview. She shared her personal experience of acquiring skills to crack interview and how the MBA dept and the course designed has helped her in acquiring the present skills required by corporate world. The speaker showed her gratitude to Dr. SheelanMisra, her faculty members and most importantly New Horizon College of Engineering for the kind of service rendered and for the ample of opportunity provided to students to excel in their professional life.

## Motivational Talk on Entrepreneurship Value Proposition



On 31st August, 2019, Department of Management Studies organized a Motivational talk on Motivational Talk on Entrepreneurship Value Proposition by Mr. Ajay Akhnoor, from LearnED, IE. For his talk we had diverse students from MBA and Engineering Branch. Mr. Ajay spoke on the importance of being an Entrepreneur. He gave an Example of UBER's Value Proposition and allowed students create value Proposition of their own venture. With personal examples he explained how he started his own firm at a young age.

## Department of Electrical and Electronics Engineering

### DETAILS OF WORKSHOPS/ SEMINARS CONDUCTED

Upcoming workshop details

Workshop title : Two day workshop on " Hands on training in Internet of things (IOT) for engineering applications using #nodeMCU and #rashberypi3"

Resource person: Mr.Dineshponnusamy - CEO, sai incubation centre, Coimbatore

Date of workshop: 6th and 7th September 2019

## New Horizon College

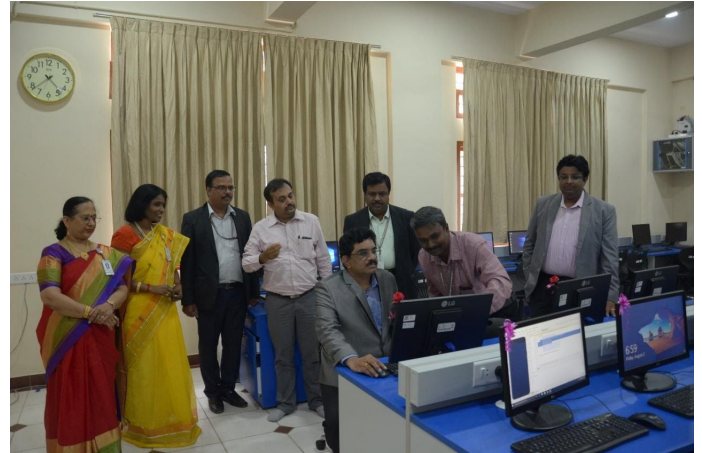
### EVENT: FRESHERS DAY

The Students Club of the College organized Freshers Day on 1st August 2019 to welcome the batch of 2019-2020, newest batch of students to the college. To begin with a welcome address by the faculty coordinator of the Students Council, Ms. Greeshma Francis. The freshers had been asked to dress up according to the theme for the day, 'Retro 1960-2000'. The event took place in the Main Auditorium of the College between 1. 30 pm and 4.00 pm and the student co-ordinators for the event were Shriisha R. (5th Sem BCA) The programme began with the senior students putting up a grand show for the freshers that included singing, a dance show and a mock rock performance. This was followed by the main attraction of the competition where the freshers competed for the titles of Mr and Ms Fresher 2019-20





## Mobile Application Development Lab Inauguration



CSE students (02.08.2019)

Mobile Application Development Lab was inaugurated by our respected Principal on 02-Aug-19. This lab will be useful for final year CSE students to develop the mobile applications with higher specification machines

## American Express Codestreet'19

NHCE in association with American Express organized the finale of the month-long Hackathon on 10 August 2019. The four themes of the Hackathon were:

- Open Innovation
- Security and Fraud Detection
- Scalable and Resilient distributed systems
- Payments



Students from recognized institute across all graduation year & all branches (10.08.2019)

There were around 500 final participants from all over India out of 4000 total entries. The events that were conducted are as follows:

- Hackathon (Opened only to final/pre-final students) - Online+Offline rounds
- Other events that were conducted during offline tech-fest (Open to students across all graduation years)
  - Quizzes
  - Live Coding Challenge
  - Panel Discussions
  - Tech Booths



Students from recognized institute across all graduation year & all branches (10.08.2019)  
The winners were awarded prizes worth Rs 2,10,000. New Horizon College of Engineering outshone with 2 students amongst the top 5 participants in the coding competition, and 2 students in the top 10 winners of the quiz contest. Students from NHCE also bagged the vouchers through Tech Booths and Panel Discussion

## EXPERT LECTURE on CYBERSECURITY FUNDAMENTALS

The department of CSE organized an "EXPERT LECTURE" on 10/08/2019 on the topic "CYBER SECURITY FUNDAMENTALS". Mr. Abbas Isaac, Director, CTS, was invited to speak. The speaker highlighted the different tools available for deployment and also gave an insight on basics of industry standards. He also spoke about various technologies



7th semester CSE students (10.08.2019)



## CSI-Student Chapter Inauguration for AY 2019-20

The inaugural ceremony of the Computer Society of India, Student Chapter for the academic year 2019-20, took place on 23 August, 2019. The ceremony was graced by the presence of Mr. Ritwik Batabyal, Chief of Engineering and Technology and Head of Nextgen Business Products at Wipro who humbly accepted to be the Chief Guest. The ceremony started with an invocation song presented by the choir. Dr. B Rajalakshmi, Head of Department, Computer Science and Engineering welcomed the gathering. The dignitaries then participated in the lighting of the lamp to formally start the event. The new office bearers of the Student Chapter were introduced to the audience. Dr Prashanth CSR, Dean of Academics then spoke about the emerging technologies and how the students should grasp them to be successful computer science engineers. Our Principal, Dr Manjunatha delivered the presidential address who spoke about how students could learn new concepts via the mini projects included in the curriculum. This was followed by the key note address by Mr Ritwik Batabyal who spoke about the experience he received in the industry along with the various lessons he learnt in his journey to becoming the accomplished person he is today. The vote of thanks was presented by Mr Rahul M Dinesh, Vice President of the CSI Student Chapter. The event concluded with the singing of the national anthem. The students of the CSE, ISE and MCA greatly benefited from the event



Students of the CSE, ISE and MCA (23.08.2019)

## HOUR OF CODE

The event was conducted on 23rd August 2019. The event commenced with the first round at 9:30 AM which consisted of 40 aptitude questions. The first round had 73 participants. The 2nd round commenced after the break and consisted of 24 participants. This round was a code error finding round and consisted of 20 questions. Round 3 had 6 participants and commenced at 2 PM and this was a coding round with 10 questions, each with a problem statement. The whole event was over by 4 PM



Students of NHCE (23.08.2019)

## EXPERT LECTURE on "Usage of DBMS in the industry"

The department of CSE organized an "EXPERT LECTURE" on 24/08/2019 on the topic "USAGE OF DBMS IN THE INDUSTRY". Mr. Vinod Unnikrishnan, Associate director, Virtusa, was invited to speak on different topics like SQL AND JOINS. The speaker has highlighted the different tools available for deployment and also gave an insight on basics of DBMS. He also spoke about various technologies



3rd and 7th semester CSE students  
(24.08.2019)

## EXPERT LECTURE on "AI/ML"

The department of CSE organized an "EXPERT LECTURE" on 24/08/2019 on the topic "AI/ML". Mr. Sudipta Mukherjee, Principal solution designer, Sutherland global, was invited to speak on different topics like basics of AI/ML. The speaker has highlighted the different tools available for deployment and also gave an insight on basics of various projects. He also spoke about various technologies



5th semester CSE students (24.08.2019)

## Motivational Talk on "Introduction to emotions and management of emotions"

Dept of CSE organized a motivational talk on the topic "Introduction to emotions and management of emotions". Mr. Eshwar Sundaresan, Life Skills Trainer, was invited and he addressed the students how to manage emotions in various situations in life. Students attended the session cheerfully

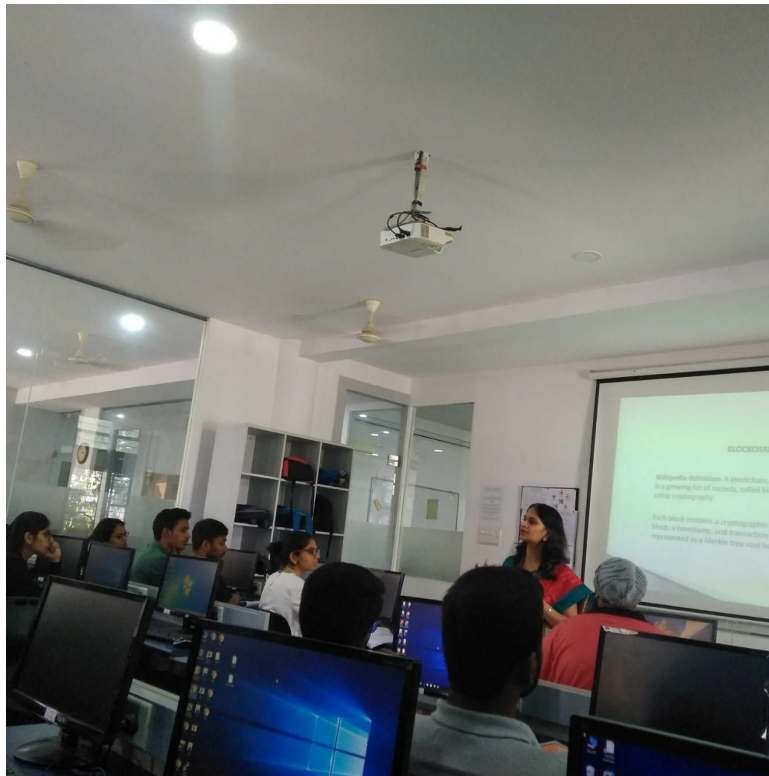


3rd sem CSE students (24.08.2019)



## BIT club event - "Fundamentals of blockchain"

BIT club from Computer Science department conducted a tech talk on "Fundamentals of blockchain". As it is an emerging topic currently students wanted one such talk to get an insight on basic working of the blockchain. Ms. Jaya Sr. AP from CSE department gave the talk as she is well experienced with the concepts of blockchain. Overall students found the talk interesting and helpful for their future projects



5th sem students of CSE (28.08.2019)

## "Space Quiz" that was organised by ISRO and MYGOV

Department of CSE places on record that Mr.G.V.Sainath bearing USN 1NH16CS033 participated in a "Space Quiz" that was organized by ISRO and MYGOV. It was completely a technical quiz and also little history of ISRO. Also if short listed the student will be invited to ISRO headquarters for LIVE landing event of CHANDRAYAAN 2 - VIKRAM LANDER.



Mr.Sainath, VII semester CSE student (August 2019)