



NH *Bytes*

A MONTHLY PUBLICATION BY
NEW HORIZONITES

AUG 2021



NEW HORIZON COLLEGE OF ENGINEERING

AUTO TRIVIA

The event "AUTO TRIVIA" was held on Google Meet. The event was quiz related to movies, Formula 1 and MotoGP with reference to images of automobiles. The quiz was conducted on a platform called quizzz. The event was fun packed with lot of interesting facts of automobile and movie trivia.

There were around 50 registrations for the event and the event comprised of two rounds. The first round was Intellectual Turbo, where students had to choose the name of the movie from the automobile image shown. It was an interesting round and fun packed with fun power-ups, courtesy of quizzz. The round was conducted without any issues.



RENEWABLE & NON-RENEWABLE ENERGY GENERATION AND POLLUTION CONTROL

**NEW HORIZON**
COLLEGE OF ENGINEERING
DEPARTMENT OF CIVIL ENGINEERING

and

**PRAKRUTHI CLUB**
present

WEBINAR
On
**RENEWABLE AND NONRENEWABLE ENERGY
GENERATION AND POLLUTION CONTROL**

Registration Link :
<https://forms.gle/BcfkarlbeIK89nP28>

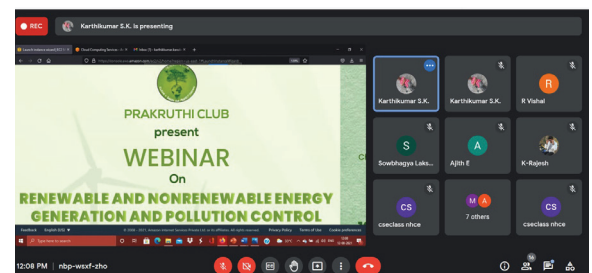
Google Meet Link :
<https://meet.google.com/iht-qyae-bfk>

E-Certificate will be provided to all participants

SPEAKER

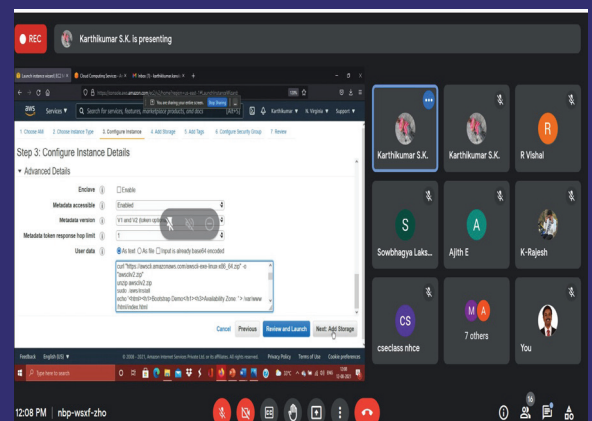
Mr. Ramesh B N
Chairman, Prakruthi Institute of
Environmental Studies
6th August 2021
@
10:30 AM - 12:30 PM
FACULTY COORDINATORS
Dr. Jagadeesh C B
Ms. Serin Issac
Dr. Geetha Varma
Ms. Geethu V
Department of Civil Engineering,
New Horizon College of Engineering

The Keynote Speaker for the webinar was Mr. Ramesh B N, Chairman, Prakruthi Institute of Environmental Studies. He highlighted the fact that today, the world's major concern revolves around the environment and that the world has certainly come a long way in terms of progressing technologically and economically, however, at the cost of our environment. It is high time that we start taking our environment seriously and chalk out serious measures to protect the same. He stressed that using renewable sources of energy could be an option.



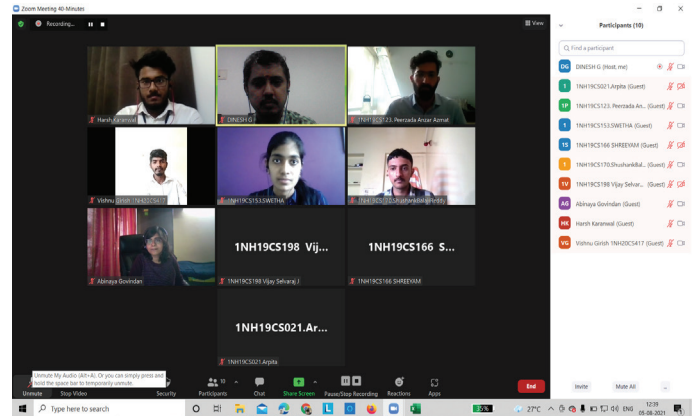
INTRODUCTION TO AWS EC2 AND S3

The department of Computer Science and Engineering conducted two days workshop on "Introduction to AWS EC2 and S3" for the students from 12/08/2021 to 13/08/2021. The speaker of this program was Mr.S.K.Karthikumar, Technical Consultant, Autosec Systems, Madurai. The first session was about the introduction of AWS EC2. He discussed the various functionality in AWS management Console and step by step practical demonstration of AWS instance creation. In the second session (13-08-2021), he demonstrated the integration of cloud instances with S3 service. 30 students including M.Tech/6th Sem B.E and faculties from CSE has attended the session and got benefited.



MINI PROJECT COMPETITION FOR 4th SEMESTER

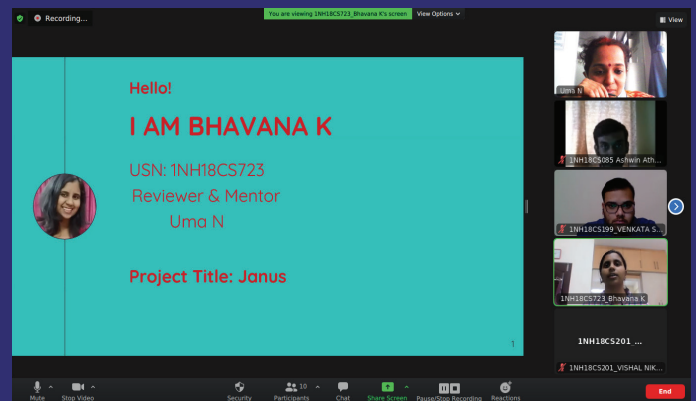
The event was started by welcoming the external Jury Mrs.Abinaya Govindan, Data Scientist, Neuron7.ai, HOD, and Participants. A Brief Introduction about the external jury was done and the participants were welcomed to make a brief presentation about their project followed by a demo of the project. Mrs.Abinaya has immense experience in the development of various projects designed for a societal cause, a few of which mention healthcare applications and several other website development applications. The event was organized to provide a platform for students to exhibit their quality project and to inculcate a sense of competitive spirit to exhibit their best which directly correlates to the course outcome. A total of 14 shortlisted participants were present for the session. The session was a challenging one and the jury was having a tough time deciding the best 3 projects. The event concluded with the jury giving his valuable suggestions as to how students can



improve their coding skills, team-building skills, etc. In this event, Mr. Anzar Azmat and Ms. Rakshitha B.A. have secured the first and second positions respectively. The third position was grabbed by Ms. Arpita Gado and Mr. Harsh Karanwal.

MINI PROJECT COMPETITION FOR 6th SEMESTER

The event was started by welcoming the external Jury Mr.Muralitharan, Senior Technical Lead, Emid Technologies, HOD, and Participants. A Brief Introduction about the external jury was done and the participants were welcomed to make a brief presentation about their project followed by a demo of the project. Mr.Muralitharan has immense experience in the development of various projects designed for a societal cause, a few of which mention healthcare apps, and several other ios apps. The event was organized to provide a platform for students to exhibit their quality project and to inculcate a sense of competitive spirit to exhibit



their best which directly correlates to the course outcome. A total of 10 shortlisted participants were present for the session. The session was a challenging one and the jury was having a tough time deciding the best 3 projects. The event concluded with the jury giving his valuable suggestions as to how students can improve their coding skills, team-building skills, etc. In this event, Mr.Joydeep Singh of 6C, Mr.Rahul Musaliyath Dinesh of 6D, and Mr.Abhay Thoppal Shiva of 6A securing the First, Second and Third positions respectively.

NHCE WITH A TWIST – LIFE SKILLS SESSION FOR PARENTS.


Parents of New Horizonites were invited to spend the day at the NHCE Campus, to experience the facilities – like their wards. The Centre for Life Skills and Lifelong Learning presented Life Skills and Aptitude Training. on behalf of the department of HRD: Training, Placement.

The parents and guardians responded splendidly to the simulated activities, and enjoyed every moment of the session.



DR.SOWMYA NARAYANAN'S WEBINAR ON "SKILLS FOR WORK AND LIFE"

Dr.Sowmya Narayanan, HOD CLSLL , NHCE was invited to address the MBA students of Auxilium College, Vellore. The webinar was on skills required for work and life. In her inimitable style she captured the imaginations of the audience to instill life lessons that they would cherish for life. The prolific speaker , Dr Sowmya made the students come out of their comfort zones to interact and imbibe the principles of work . Without exception , the students expressed their eagerness to listen more and get motivated in the future.



SOWMYA NARAYANAN

Skills for Success in work and Life

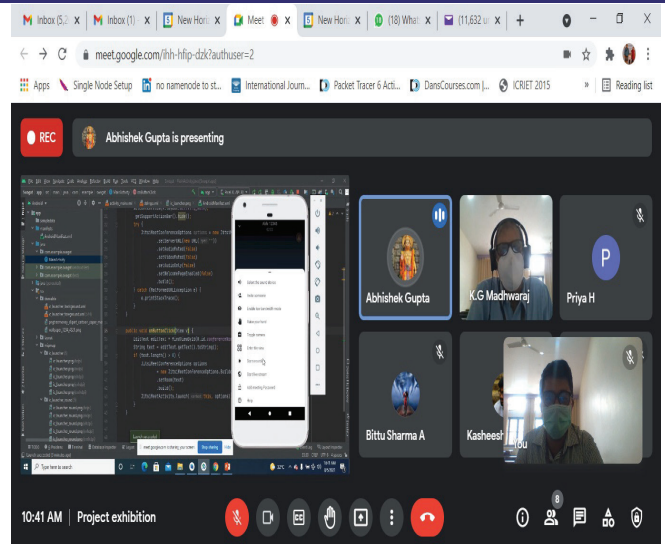
Speaker : Dr.Sowmya Narayanan , HOD , Center for Life skills and Lifelong learning , New Horizon College of Engineering.

Will Address the MBA students of Auxilium College , Vellore

On 25 August , 2021 @ 11 am.

PROJECT EXHIBITION

An Online Project Exhibition was conducted by the Department of Master of Computer Applications on 5th August 2021. The Department always gives lot of priority for student innovative projects every time. Further, the department also encourages to get into good projects that give societal value. Having this as an objective, the Department conducts Project Exhibition every year. Project Exhibition'21 provided an opportunity for the students to present their project ideas and showcase their inherent talents. The top three projects were awarded. This event created a lot of interest among the student community to start working on more such good projects as an extension of earlier projects and also start working on new ideas and innovations.



WEBINAR ON STOCK MINDS

The Department of Management Studies, NHCE, organized a Webinar on Stock Minds. Headed by Dr. Manjunatha, Principal NHCE, Dr.Sheelan Mishra HOD of Management Studies, and faculties of MBA Department. The main motive of the Webinar was to bring insights and educating the students on the Investments and their wide aspects in today's world. The students were indulged and had a great experience and gain knowledge about Stock Minds and its future impact where they have plenty of opportunities to shape their future if opted for.



STUDENT OUTREACH PROGRAM ON SWARAJYA

A webinar was conducted by the Department of Management Studies in association with DISHA BHARAT for 1st year MBA students. It was a student outreach program on swarajya@75. The speaker of this session was Mr. Pramodh Nataraj, coordinator of Disha Bharat. This was indeed a powerful session as the speaker spoke took back the students to the history of how India got independence from the Britishers, how Indians bravely fought for the freedom of our country and succeeded in doing it. This session took us back to the time of Indian independence movement. It was very motivating, informative and indeed a powerful session for the students and Mr. Pramodh Nataraj's voice and tone made it even more powerful. The students enjoyed the session throughout and were looking for more powerful and motivational sessions which will help the students not only knowing the history of India, but



also make them understand what it takes to be independent. Freedom is one of the most important necessity. The session ended with Q and A's and was inspirational.

QUIZ-IT

NEW HORIZON
COLLEGE OF ENGINEERING
DEPARTMENT OF MANAGEMENT STUDIES
In association with
Karnataka Management Association (KMA)

QUIZ - IT
(ONLINE BUSINESS QUIZ)

E-CERTIFICATE WILL BE PROVIDED TO ALL THE PARTICIPANTS

TOP TEN WINNERS WILL BE AWARDED

OPEN FOR ALL THE UG AND PG STUDENTS

Faculty Coordinator
Pavithra S

Student Coordinator
Kingshuk
+91 97313 37266

12th August, 2021
@
11:00 AM

Free Registration
Registration Link:
<https://forms.gle/uz2M2s4vcoW9ghe7>

An online business quiz was conducted by the Department of Management Studies in association with Karnataka Management Association (KMA). The faculty coordinator of this event was Pavithra.S, Associate Professor of the Department of Management Studies. The student coordinator was Kingshuk. As the name suggests, this was an online business quiz in which students actively participated and shared their knowledge on business. This event was very informative as the students got to know more information about business. This business quiz was open for all the UG and PG students. The top ten winners of the quiz were awarded by the HOD of Management Studies and E-Certificate was provided to all the participants of the event.

TGV CAREER COMPASS

A live interactive session on 'career guidance' was conducted by the Department of Management Studies (MBA) in association with 'The Guiding Voice'. The speakers of this session were Mr. Naveen Samala, founder of The Guiding Voice and Mr. Sudhakar Nagandla, co-founder of The Guiding Voice. In this live interactive session, the speakers guided the students on taking various career paths and their importance. The speakers also spoke about the different career paths available after completion of MBA. This session was very interactive as the students were having many doubts regarding their careers and the speakers were helping to clear those doubts and guided them. The students got to know about the different career paths for the specialization that they have chosen. The session was very informative and ended with a lot of Q & A's.





ED CELL – “WORLD ENTREPRENEURS DAY”

The Department Of Management Studies, NHCE, celebrated “World Entrepreneurs Day”. The event was presented by New Horizon Centre for Innovation, Incubation and Entrepreneurship. It was headed by Dr. Sheelan Misra and coordinated by Mrs. Saumi Roy, Dr. Thirukkumaran and all the members of the ED Cell. On the 21st of August the 1st event “Prerana” was conducted. NISP, ED Cell & IIC in association with New Horizon Centre for Innovation, Incubation and Entrepreneurship organized a poster making competition. The objective of the competition is to ignite the fire of imagination, awareness and creativity in the students. The theme of the competition is ‘The New Normal’. The young learners can display their artistic skills through an array of posters. The posters could be made in English, Hindi or Kannada. Each participant could submit only one poster. The poster was judged according to the following criteria:

- Creativity
- Presentation
- Relevance to the theme

Decision of the jury was considered final.

NEW HORIZON COLLEGE OF ENGINEERING 50th Anniversary

MoE's INNOVATION CELL (GOVERNMENT OF INDIA) INSTITUTION'S INNOVATION COUNCIL

NISP ED CELL IIC

New Horizon Center for Innovation, Incubation and Entrepreneurship

Presents

“World Entrepreneurs Day”

Day - 1: PRERANA

21st August 2021

POSTER MAKING:

THEME: INNOVATION, CREATIVITY

Upload here: <https://forms.gle/73CmwNsJQcf5QrJCA>

Identify a problem: CLICK A PHOTO OF A PROBLEM IDENTIFIED AND WRITE ABOUT IT

Upload here: <https://forms.gle/d7Ht8h3fEta1qKpJ8>

Case analysis: WRITE THE CASE OF SUCCESS/FAILURE START-UP FOUNDER IN 500-1000 WORDS

Upload here: <https://forms.gle/MHW8tqZNFth1YKLM6>

Student coordinators: **Nikshitha** +91 9964037602 | **Bollamma P A** +91 8904094792

WORLD ENTREPRENEURS DAY CHARCHA

NISP, ED Cell & IIC in association with New Horizon Centre for Innovation, Incubation and Entrepreneurship organized a talk by campus entrepreneur – CHARCHA on 23rd of Aug 2020, WORLD ENTREPRENEURS DAY.

The Speakers for the session were Mr. Sanketh S Huddar, Founder Director & CEO, I GeekSpace Labs Founding Director & COO, TSC Technologies Pvt.Ltd. Nikhil Riyaz Founding Director and CEO at TSC Technologies Pvt. Tarun Sai Reddy – Founder & CEO at TAR Systems. The speakers spoke about their journey from campus to initiate and finally start venture. The main motive of the event was to motivate students to starting their ventures, and communicate about the risk and the success involved in detail. The objective of the event is to provide basic insights about entrepreneurial journey, experience of campus entrepreneurs and their wide perspective in today's world.

The students were indulged and had a great experience and gain knowledge about Entrepreneurship and its future impact where they have plenty of opportunities to shape their future if opted for.

NEW HORIZON COLLEGE OF ENGINEERING 50th Anniversary

MoE's INNOVATION CELL (GOVERNMENT OF INDIA) INSTITUTION'S INNOVATION COUNCIL

NISP ED CELL IIC

New Horizon Center for Innovation, Incubation and Entrepreneurship

Presents

“World Entrepreneurs Day”

23rd August 2021 3:00PM onwards

CHARCHA

TALK BY CAMPUS ENTREPRENEURS

Sanketh S Huddar, Founder Director & CEO, I GeekSpace Labs Founding Director & COO, TSC Technologies Pvt. Ltd.

TARUN SAI REDDY T Founder and CEO at TAR Systems

Nikhil Riyaz Founding Director and CEO at TSC Technologies Pvt.

Register here: <https://forms.gle/44zouTRAU/BF9p8>

Zoom link: <https://us06web.zoom.us/j/81711433500?pwd=aHc2S1FjZjRlWHDV3Ay5OFh0b0RkZz09>

WORLD ENTREPRENEURS DAY PRAHARTHI

NISP, ED Cell & IIC in association with New Horizon Centre for Innovation, Incubation and Entrepreneurship organized a session on ‘World Entrepreneurs Day’- “Praharthi” on 23rd of August 2021. The Honourable speakers for the session were Prof. Samish Dalal – Associate Professor, Global FMB, S P Jain School of Global Management, Dr. J. Katyayani – Professor & Head of Business Management, Sri Padmavati Mahila Vishwavidyalayam, Naren Thakkar – Director of Fixoboard and Dr. Sheelan Misra – HOD of Management Studies, New Horizon College of Engineering. The session emphasized on the



role of NEP 2020 in promoting creativity, innovation and entrepreneurship. The main objective of the programme was to help students know about the National Education Policies on entrepreneurship education that emphasizes on creativity and innovation. The session was very informative and interactive which provided an explosive pace of technological development aligned with the sheer creativity. The speakers spoke about NEP 2020, which aims to promote student entrepreneurs with the exposure to vocational education in partnership with industry and in alignment with the sustainable development. They spoke about the underlying opportunities of student entrepreneurship and technological development which is innovation oriented. They also motivated students to cultivate dynamic thoughts and foster progressive ideas. We thank Dr. Sheelan Misra and Department of Management Studies for organizing such an informative session, helping and motivating students towards entrepreneurship development.

ORIENTATION PROGRAM ON INTERNSHIP GUIDANCE



An orientation program was conducted by the Department of Management Studies (MBA). This program was conducted to give students a brief description about their internship program. Dr. Sheelan Misra, HOD of MBA Department addressed the students and explained them about the internship program. This was an 8-week internship program in which the students are supposed to work as an intern for 2 months in an organization. This internship program helps the students understand the corporate world and gain work experience before entering into a full time workplace. In addition to this, Sainath AR, professor of MBA department, spoke about the Do's and Don'ts during an internship and how this internship program actually works. It was very informative and the program ended with Q & A's by the students.

INTERNATIONAL SEMINAR ON MANAGERS OF THE FUTURE, CAREER PATHWAYS IN BUSINESS ANALYTICS



The Department of Management Studies, NHCE organized a Management Week International seminar on Managers of the Future Career Pathways in Business Analytics in Association with AIMS – Association of Indian Management Schools. Headed by Dr. Manjunatha, Principal NHCE, Dr. Sheelan Mishra HOD of Management Studies, Faculty Coordinator Dr. Priyameet Kaur Keer. The esteemed panel discussion was taken over by Dr. C Manohar, Chairman – AIMS, and honorable International speakers, Dr. Charu, UAE, Dubai & Prof. AVV. Maria Bruccoli, Italy. The aim of this international conference was to indulge the students of our department and to promote the idea and insights on Data Analytics and its future impact where they have plenty of opportunities to shape their future if opted for.



SUSTAINABILITY NEW KEY DRIVER OF INNOVATION



**NEW HORIZON
COLLEGE OF ENGINEERING**



DEPARTMENT OF CIVIL ENGINEERING

In association with



AVISHKAR CLUB

Presents

WEBINAR

on

**SUSTAINABILITY
NEW KEY DRIVER OF INNOVATION**

Online Platform:



<https://meet.google.com/ozq-hyxu-whr>

Registration link:

<https://forms.gle/bSJFzMPxzz1c2csb6>

E-certificates will be provided to all the Participants

11th August 2021 @ 03:00 PM – 04:30 PM

SPEAKER



Dr. Vaishali Sahu

Associate Professor,
Dept. of Civil & Environmental Engineering
The NorthCap University, Gurgaon, Haryana.

CONVENOR

Dr. Niranjan P S

Prof & HoD,
Department of Civil Engineering,
NHCE

Faculty Coordinators

Dr. Geetha Varma V

Ms. Geethu V

Ms. Serin Issac

Department of Civil Engineering
New Horizon College of Engineering

The session was conducted by Dr Vaishali Sahu, Associate Professor, Department of Civil & Environmental Engineering, The NorthCap University, Gurgaon, Haryana. All the students & faculty of the department had a very lively and interactive session regarding the concept of sustainability as new key driver of innovation.

PUBLISHER & EDITORIAL TEAM

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. Sunita Hangal, Director, New Horizon College, Kasturinagar

Dr. Sunita Hangal, Principal, New Horizon PU College, Kasturinagar

Dr. Savita Puri, Principal, New Horizon College of Education

Mr. H. N. Surya Prakash, Registrar, New Horizon College of Engineering

Prof. Gurucharan Singh, Director - Training & Placement

Mr. Karthik Iyer, HOD - Branding

Mr. Harish Prabhakaran, Head - Digital Marketing

Ms. Manjula V, Director - HR

Editor: Dr. K.G. Madhwaraj, Professor, Department of MCA

Alumni Coordinator: Mrs. Jincy C. Mathew

Designer: Mr. Charan Theja

Photographer: Mr. Ashok S