INFORMATION TECHNOLOGY

NEWSLETTER

NIET Greater Noida | NOIDA INSTITUTE OF ENGINEERING & TECHNOLOGY, GREATER NOIDA

www.niet.co.in

• **Accredited by NAAC (A Grade)** • **CSE, ECE, ME, & B.Pharm are NBA accredited** • **99th Rank by NIRF (2016)**

VISION

THE DEPARTMENT AIMS IN LEVERAGING INFORMATION TECHNOLOGY TO STIMULATE THE KNOWLEDGE AND ENHANCE THE CREATIVITY THAT FOSTERS AN OPEN, COLLABORATIVE AND UNIFYING CULTURE IN THE DIGITAL WORLD.

MISSION

M1: To produce competitive IT professionals for organizations by imparting quality education in an integrated technological arena.

M2: To empower faculty members and students on latest IT technologies through training and research.

M3: To inculcate ethics and moral values among the students.

PEO's

PEO1: Able to apply sound knowledge in the field of information technology to fulfill the needs of it industry.

PEO2: Able to design innovative and interdisciplinary systems through latest digital technologies.

PEO3: Able to inculcate professional & social ethics, team work and leadership for serving the society.

PEO4: Able to inculcate lifelong learning in the field of computing for successful career in organizations and r&d sectors.

MESSAGE FROM MANAGING DIRECTOR

Success is not a one-shot process. It is the result of a continuous improvement after each failure.

The fear of failure needs to be captured in order for a person to learn from his failure too. It is an invaluable opportunity to rectify errors and move forward. Failure in working for a good cause is better than success in working for a wrong cause. Over the years now, NIET has built quite a special position in the private higher education sector. With its distinctive culture, it provides a clear student-centered environment in which to explore existing technical knowledge, and gain new learning at the leading edges of technology development. Our unique educational system ensures that you gain not just depth and breadth in your chosen area of specialization, but also a holistic set of skills that will equip you to face the real world.

- Dr. Om Prakash Agarwal

MESSAGE FROM EVP

Providing ample opportunities in engineering education is one of the most fundamental obligations we owe to our students. We are driven by the belief that every student deserves a high quality education. NIET provides an intersection of great challenge and great opportunity for the students to review their efforts and to analyze their achievements in research and development. Technology is evolving at a dizzying rate but our classrooms are designed to keep pace with it. Our Training and Placement cell consistently search the nooks and the corners to bring home every opportunity that could turn NIET student ready for the industry .

- Mr. Raman Batra

GUEST LECTURES

AWARENESS SESSION ON SALESFORCE STUDENT GROUP INITIATIVE, AND TRAILBLAZER COMMUNITY

Senior Leader, MS. Amanda Bauman, from Salesforce visited NIET to deliver the session for B Tech (CS/IT) students.

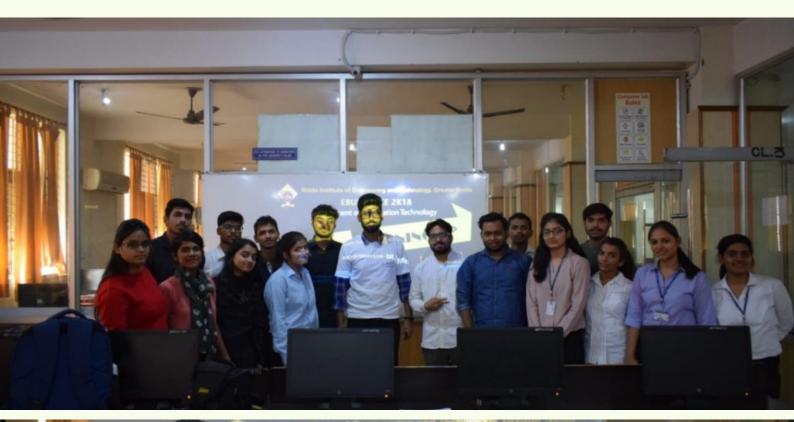## BLOCKCHAIN BEYOND BITCOIN AND ITS FUTURE

Mr. Anuj Garg (IBM Global Transformation Leader) and Mr. Vishal Nigam (Chief Blockchain Evangelist @ DIY Blockchain) updated the students to keep them in pace with the industry with the latest trends and technology updates.

EBULLIENCE 2K18

WEB DESIGNING

It was a theme based web designing event in which participants were provided with a theme and they had to design a web page related to that theme. Theme for the design was disclosed at that point of time. There was only one round of 3 hours. Participants were requested to bring there own laptop, installed with required tools of web development.

OTHER EVENTS

CSI CHAPTER INAUGURAL AND DIGITAL SECURITY TRAINING

The IT Dept. Of NIET Greater Noida has organised CSI Chapter inaugration on 8th September 2018. Eminent Personalities like Mr. Tanmoy Chakrabarty (VP & Global Head, TCS) was the chief guest of the Inauguration, Prof. R.C. Tripathi and Mr. Anuj Aggarwal were the guest of honor . The Inaugration was followed by a workshop on "Digital Security", the speaker for the workshop was Mr. Shashikanth Reddy (Technical officer, SFLC.in) .
The event started at 10:15 am with Saraswati Vandana and lamp lightening ceremony. Dr. Somesh Kumar, Professor and Head IT, NIET Gr. Noida gave introduction of workshop and also about the importance of Digital Security.
After that Mr. Tanmoy Chakrabarty and Prof. R.C. Tripathi also addressed the gathering and motivated everyone to innovate, keep learning and stay curious. Mr. Anuj Aggarwal gave lecture about cyber security and cyber crime.
At 12:30pm inaugural of dedicated CSI room was done by Prof. R.C.Tripathi and other guests. After the lunch the workshop was started by Mr. Shashikanth Reddy (Technical Officer @ SFLC). The session was very interactive and students learned the basics of digital security and how to protect themselves from cyber crimes. Rest is evident from the photographs.

ONE DAY PRACTICAL BASED WORKSHOP ON IOT

Department of Information Technology, NIET organized a one day "Project Based Workshop on IoT" on 4th August 2018 at Audi, 5th Floor, A Block, NIET, Greater Noida. The workshop was organised in collaboration with CSI Noida Chapter. The expert, Dr. SRN Reddy from Indira Gandhi Technical University, with trainers Ms. Mansi and Mr. Rahul conducted the full day session.
The workshop aimed at providing hand on practice to students and faculty on latest technology of IoT. The theoretical concept with the practical session was conducted in which student were shown the real life example of controlling the switching of lights, etc. The workshop started with the lighting of lamp. Dr. Somesh Kumar, HOD IT, welcomed the guests, followed with the motivational thoughts of Director. It was followed by the first session on IoT. Second session commenced after Lunch, in which student performed the practicals on IoT. And 2 groups were given free IoT kit for solving the problem through coding. Around 170 students from IT and CS branch participated in the event. The closing ceremony of the workshop was at 4.30 pm. Dr. Kumud Saxena, gave Vote of thanks. The certificates were distributed to the participated students. The coordinators of the workshop were Dr. Kumud Saxena and Abdul Khalid.

एनआईईटी को मिला शिक्षा पार्टनर्स इन ग्रोथ का एवार्ड

■ एनआईईटी के एजीक्यूटिव वाइस प्रेसिडेन्ट रमन बत्रा ने आईसीटी के कार्यक्रम में किया ग्रहण

ग्रेटर नोएडा, 20 दिसम्बर (देशबन्धु)। आईसीटी एकेडमी ब्रिज ने एशिया के सबसे बड़े उद्योग-शिक्षण संस्थान संवाद का आयोजन नई दिल्ली में किया गया। आईसीटी एकेडमी का पार्टनर्स इन ग्रोथ एवार्ड-2018 का नोएडा इंस्टीट्यूट ऑफ इंजीनियरिंग एंड टेक्नॉलॉजी, ग्रेटर नोएडा को पहलों में सक्रिय भागीदारी एवं सराहनीय साझेदारी के लिए दिया गया। नोएडा इंस्टीट्यूट ऑफ इंजीनियरिंग एंड टेक्नॉलॉजी, ग्रेटर नोएडा के एग्जीक्यूटिव वाइस

प्रेसिडेंट, रमन बत्रा ने डॉ. सत्यपाल सिंह, राज्यमंत्री मानव संसाधन विकास मंत्रालय तथा जल संसाधन, नदी विकास एवं गंगा संरक्षण मंत्रालय, भारत सरकार से यह पुरस्कार प्राप्त किया। इस अवसर पर एम.पी. पुनिया, वाइस चेयरमैन-अखिल भारतीय तकनीकी शिक्षा परिषद, डॉ. नीतू भगत, डिप्टी डायरेक्टर-अखिल भारतीय तकनीकी शिक्षा परिषद, डॉ. पंकज मित्तल, एडिशनल सेक्रेटरी-विश्वविद्यालय अनुदान आयोग एवं बी अंबुथा बी, एग्जीक्यूटिव वाइस प्रेसिडेंट आईसीटी एकेडमी उपस्थित रहे।

आयोजन | सेल्सफोर्स स्टूडेंट ग्रुप पर जागरूकता सत्र का आयोजन

सेल्सफोर्स से ऑनलाइन जुड़कर युवा बन रहे हैं रोजगारपरक

ग्रेटर नोएडा, 30 नवम्बर (देशबन्धु)। नोएडा इंस्टीट्यूट ऑफ इंजीनियरिंग एण्ड टेक्नॉलॉजी में सेल्सफोर्स स्टूडेंट ग्रुप इनिशियेटिव व ट्रेलब्रेकर कम्यूनिटी पर जागरूकता सत्र का आयोजन किया गया। इस सत्र का उद्देश्य विभिन्न पृष्ठभूमि वाले विद्यार्थियों को सेल्सफोर्स ऑनलाइन कम्यूनिटी के साथ जुड़ने, अर्जन करने एवं प्रगति के मार्ग में स्व-अधिगम आधारित अनुभवों की संरचना हेतु शिक्षित एवं प्रोत्साहित करना था। इस सत्र में अमांडा बौमन, सीनियर मैनेजर-स्टूडेंट कम्यूनिटी-सेल्सफोर्स, मुरली कुमारा,

एनआईईटी सेल्स फोर्स से समझौताकर ऑनलाइन कम्यूनिटी से जुड़ने के लिए कर रहा है प्रेरित

तकनीकी प्रशिक्षक स्टूडेंट सेल्सफोर्स ट्रेलहेड, राहुल कपूर, आईसीटी एकेडमी, विभागाध्यक्ष, फैकल्टी, सभी ब्रांच के बीटेक विद्यार्थी व अन्य उपस्थित रहे। इस अवसर पर प्रेस वार्ता में डॉ. रमन बत्रा, एग्जिक्यूटिव वाइस प्रेसिडेंट, एनआईईटी ने कहा कि समय के साथ लोगों व उनके कार्यक्षेत्रों को प्रभावित करते हुए सेल्सफोर्स महत्वपूर्ण रूप से विकसित हुआ है, जिससे युवा आकांक्षी विचारों वाले लोगों के लिए रोजगार के नए अवसरों में वृद्धि हुई है। उन्होंने बताया कि एनआईईटी ने सेल्सफोर्स की क्षमता को पहचाना है तथा अपने विद्यार्थियों की जागरूकता

वृद्धि एवं उनको समुचित शिक्षा देने हेतु विभिन्न ठोस कदम उठाए हैं। एनआईईटी सेल्सफोर्स को पाठ्यक्रम का भाग बनाने की योजना पर कार्य कर रहा है, जिससे कि अधिकाधिक विद्यार्थी शिक्षित तथा लाभान्वित हो सकें। अमांडा बौमन, सीनियर मैनेजर-स्टूडेंट कम्यूनिटी-सेल्सफोर्स ने कहा कि वे पूरे विश्व से विभिन्न पाठ्यक्रमों के सेल्सफोर्स स्किल्स को सीखने वाले

विद्यार्थियों को सहयोग करेंगी तथा इस दिशा में उन्हें प्रेरित करेंगी।

यह सत्र सेल्सफोर्स के संरक्षण की आवश्यकता के समझने, तथा ट्रेल ब्लेजर कम्युनिटी से मिश्रित अधिगम का लाभ उठाने पर केन्द्रित था। उन्होंने आगे कहा कि सेल्सफोर्स को सीखिये, अपना नेटवर्क बनाइए तथा साथी ट्रेलब्लेसर्स के साथ अपनी ब्रांड कम्युनिटी की संरचना कीजिए।

PLACEMENTS

This year many reputed organisations have visited our institute for placement activities. Our students have performed extraoridinarily in the placement activities and our **72 students** have been placed so far while the placement is still going on.

This year Top 5 companies according to number of students placed are:

Company Name	NO OF STUDENTS PLACED
TCS	22
Capegemini	9
Fiserv	7
HCL limited	4
Publicis Media	3

EDITORIAL BOARD

Dr. Vivek Kumar

Dr. Kumud Saxena

Mr. Jagdish Singh

Mr. Siddharth Bhatia

Ms. Somya Jaiswal

MESSAGE FROM EDITORIAL BOARD

This newsletter covers all the major events, workshops and activities conducted in the IT Department. We feel delighted to see the students participating in different events and deliver their best. The hard work shown by the students in such events and workshops is portrayed effectively by the College Newsletter.We assure that the Newsletter continues its commendable work in keeping you updated.