NIIT UNIVERSITY

May 2017



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From the Editor's Desk

Dear Readers,

We welcome you to yet another issue of NU Newsletter. With this May 2017 issue, we have attempted to introduce a slight change in the format and design of the monthly newsletter. Our Compiling Team has worked on this and made this document a little bit more artful with some introduction of colour and design. We hope it appeals to our readers. A few words of feedback would be helpful.

A lot of activity has taken place in the campus in the last month and our student correspondents diligently compiled them all.

The world is continuously moving ahead, and we must keep pace with it. We strive to prepare our students such that they can face the new demands of the science world and emerge trendsetters in everything they do. Hence, while the students were gearing up for their Comprehensive exams, they were also working towards attaining more experience and more exposure to the outside world. Read about our young achievers in the newsletter.

The NU NL team hopes that its readers like the contents of this newsletter. We eagerly look forward to your suggestions and feedback so do let us know your views on this edition.

Happy Reading!!

Warm regards,

Anshima P Srivastav Editor In-Charge, NU Newsletter Anshima.Srivastava@niituniversity.in



CAMPUS NEWS



Indonesian Delegation Visit

'Atithi devo bhavah'. NIIT University has been a true follower of same. Flipping the chapters of history, you would find we have been the best in terms of hospitality and this is the reason, people and delegation from all sections of the society visit the university.

On 16th March, 2017, a five-member delegation, from University of Indonesia, visited NU, accompanied by Mr. Pravesh Kumar Verma and Mr. Amrish of NIIT, Indonesia. The sole purpose of such visits is to have an open door policy towards both, the up gradation of the university in terms of technology as well as students' development.

During their visit, the members interacted with Prof. Parimal Mandke and Prof. Sunil Khanna, Vice President, NU and took a campus tour with them. Leaving their footprints for us, they also planted trees before leaving the campus.

Summer Entrepreneurship and Innovation Program at The Greehey School of Business, USA

Taking its name across seven seas, NU has been one of the most reputed names in its domain that is engaged in sending students abroad for their further development. Ascertaining this is the announcement made by **Dr. Tanuja Singh**, Dean - Greehey School of Business. In order to see the young minds getting their entrepreneurial skills developed at a pace, she offered a month's internship to students at The Greehey School of Business, St. Mary's University, USA. An excellent opportunity for the students, the internship is going to have the best of its pace in terms of ameliorating the skills in entrepreneurship and innovation with an onus on the thinking development, for the students.

Training in Networking

NIIT University has been organizing much interesting and fruitful training sessions. Only recently planned, the university has decided to undertake a specialized training in Networking to give its students a strong hand on network and its significance. Though the training has been in its

progressive phase, but the acceptance level is worth sharing. Designed to give an exposure towards advance networks, the training is proposed for a session in every quarter. After the first one in the month of April, the next is soon to come and **Mr. Amrit Garg**, a certified Networking and IT Security professional is all set to provide another conducive session on the same.

Sessions with First Batch of Bank of Maharashtra - PGDBF

NIIT University added another feather to its cap when it welcomed the pioneer batch of **Bank of Maharashtra** for a **Post Graduate Diploma in Banking and Finance (PGDBF)** programme. Not only as a customary practice, but to ensure that the students are aware about the Nature's Ambience, the whole batch was taken to Astachal, where they interacted with **Air Cmde Kamal Singh** on 5th April, 2017 and learnt some vital lessons of life while enjoying the scenic beauty to adore upon, here at NU.

Day-Night Cage Cricket Tournament

Cricket has been a reason of this country's sports name and fame, we all know this!! Here at NU, we have been trying to do some innovations in sports as well. Following the same, though it is an old practice, a day-night Cage Cricket Tournament was organized at NU from 13th – 14th April, 2017. Following the craze for the sports, innumerable students took part as audience and there was a significant support in terms of players as well. Keeping the trend, more such events are planned and hoped to be organized successfully.

TALF Speaking Tree Sessions

Air Cmde Kamal Singh has been like a guiding beacon for the students in the university. He has been keenly interested in ensuring that his students become more and more credible and see a better version of themselves every time they look in the 'mirror of life'. Keeping the pace with time, two TALF Sessions were organized by him on 9th and 16th April, 2017 respectively. Topics pertaining to general personality development, Finding Happiness in Small Moments of Life and Connect With the Nature, were amongst the prime to get the place on dais.

Visit of Eminent Professors in Computer Science

Development is the only key to success, and we at NU are strong believers of this. In order to have a 360° augmentation of the university, a three member committee was invited by the university authorities to evaluate it from all respects. The committee comprised (**Prof. Dheeraj Sanghi**, Dean, IIIT Delhi, **Prof. P J Narayanan**, Director, IIIT Hyderabad and **Prof. R K Mittal**, VC, K R Mangalam University), all learned members of the computer science fraternity.

The visit was organized on 9th and 10th May, 2017, and the committee visited all nooks and corners of the university comprising labs, classrooms, lecture theaters, student's development centers amongst others. In order to understand the real view of the students, the committee had a direct chat with some of the students and took their viewpoints in the key development criterion. Not limited to this, but the interaction also enabled their trust in the university's curriculum, when they understood the level of ongoing projects/researches and ideas by the students.



Google Summer of Code (2017) Finalists

Google Summer of Code, a global program focused on introducing students to open source software development, announced its list of finalists on 4th May 2017. Following students were selected for the prestigious program:

Saurav Singh – B Tech (CSE) 2018 Organization Selected Under: Coala

Project Title: Documentation Extraction & Parsing

Akshay Agarwal – B Tech (CSE) 2017 Organization Selected Under: Haiku Project Title: Calendar Application

Vignesh S – B Tech (CSE) 2017

Organization Selected Under: Open Bioinformatics Foundation.

Project Title: Create Submission and Publication Web Server for "The Journal of Open Data" & Improve the Interoperability and Fairness Using the Novel Combination of Web Technologies.









Eminent Personality- Mr. Ramesh Loganathan



Mr. Ramesh Loganathan, Managing Director and VP (Products), Progress Software (India) visited NIIT University (NU) on 18th April 2017.

During the visit, he interacted with NU President – Prof. V S Rao & Leadership Team. He also delivered a talk to NU students on the topic "My Journey with Innovation and Entrepreneurship" and enlightened the students by sharing some of the valuable experiences from his long journey as an industry leader and a successful entrepreneur.



Grand Finale- NanoEL PL



The Grand Finale of the first Nano-Electronics Premiere League took place on 29th April @ NU Campus. Team 20 (Nanotubes for Efficient Energy Transmission) and Team 14 (Nanobots to Augment the Human Brain) were pitted against each other. Team 14 emerged as the winner.

The first Premiere League, or rather, Learning League, saw 220 first year B.Tech students from CSE, ECE and BT streams doing Physics, Chemistry and Electronics courses, explore Nanoelectronics, a subject normally taught at Masters and doctoral levels.

This pedagogical innovation came out of NU's Educational Technology Innovation Centre (ETIC).



AIESEC in NU



AIESEC NU hosted the first Incoming global volunteer program, wherein six exchange participants from Germany, Brazil, Chile, Malaysia and Sri Lanka came to NU, for six weeks and worked as English teacher in the surrounding village schools.

This initiative also provides NU students with a chance to go for cross cultural international exchange internships and work on United Nations Sustainable Development Goals. 12 students are going on internships to Thailand and Egypt in 2017 after 11 students had gone in 2016. "AIESEC is a non-governmental organization in consultative status with the United Nations Economic and Social Council (ECOSOC). The whole initiative was led by Sourya Rudra – B Tech (BT) 2018.





Indian Wild Ass

The Indian wild ass (Equus hemionus khur) also called the khur, is a subspecies of the onager native to Southern Asia. The coat is usually sandy, but varies from reddish grey, fawn, to pale chestnut. The animal possesses an erect, dark mane which runs from the back of the headand along the neck. The mane is then followed by a dark brown stripe running along the back, tothe root of the tail.

Today, its last refuge lies in the Indian Wild Ass Sanctuary, Little Rann of Kutch and its surrounding areas of the Great Rann of Kutch in the Gujarat province of India. The animal, however, is also seen in the districts of Surendranagar, Banaskantha, Mehsana, and other Kutch districts. Saline deserts (rann), arid grasslands and shrublands are its preferred environments. Wild asses graze between dawn and dusk. The animal feeds on grass, leaves and fruits of plant, crop, Prosopis pods, and saline vegetation. It is one of the fastest of Indian animals, with speeds clocked at about 70 – 80 km. per hour and can easily outrun a jeep.

Today, it survives only in the Little Rann, and a few stray towards the Great Rann of Kutch with some reaching bordering villages in the Jalore district of the Indian State of Rajasthan. First census of the wild ass was done in 1940, when there were an estimated 3,500 wild asses. But, by the year 1960, this figure fell to just 362, it was then classified as a highly endangered species. In 1998, the wild ass population was estimated at 2,940, by the year 2004 it has increased to an estimated 3,863. A recent census conducted by forest department in 2009 has revealed that the population of wild ass in the state was now estimated to about 4,038, an increase of 4.53% as compared to 2004.

Status in the Wild: Endangered Source: wikipedia.org



Divya Sara Kurian B. Tech (2013-17)



STUDENT EDITORIAL

Let us Draw and Paint It All Real

Let us Draw and Paint it all real.

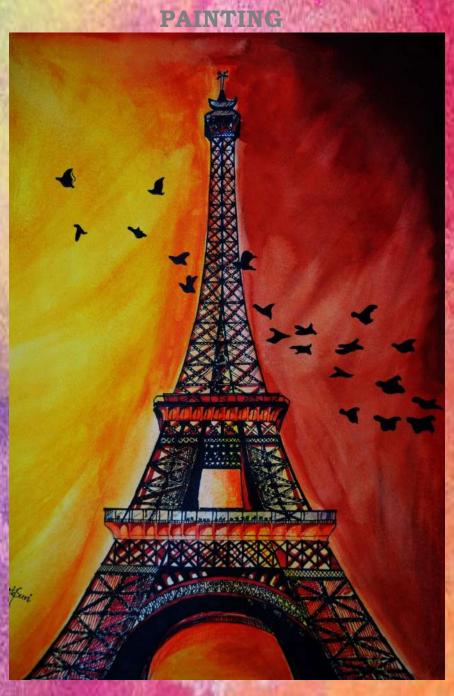
But, what do we need?

Passion for the beginning to hold steady our guts.
Thoughts, the material ones to frame out all we know.
A Canvas, a plane that extends beyond all worldly boundaries.
A Brush, an able one to stroke out expressions thick and thin. and some Ink to label it INFINITY.

Lakshay Dhupar B.Tech (2015-19)







Chahat Suri B.Tech(2014-18)





AT- Lead provides seed capital

AT-Lead Pvt. Ltd., a start-up founded by NU Alumni Atif Khan, provided a seed capital to another start-up Trackyo, founded by Yash Agarwal (NU Alumni from B Tech 2016). Mr. Atif was also appointed as an Advisory Member of Trackyo.





Trackyo

It is with great pleasure to announce that we Trackyo, have successfully collaborated with AT - Lead Pvt. Ltd., India's leading company in #DronesManufacturing,#UAV #implementations, etc. We also welcome Mr. Atif Khan, Founder and CEO, AT - Lead Pvt. Ltd. on board as an advisory member. #Drones #ConnectedVehicles #DriverMonitorin

NU Student receives Forthcoming Learner Certificate

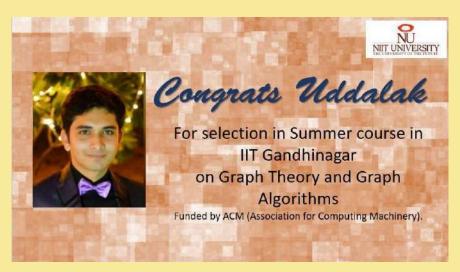
Monika Suryan from B.Tech (CSE) 2013-17 batch received "Forthcoming Learner Certificate" from her Industry Practice Organization, Pure Design Solution, Gurgaon.





Selection to IIT Gandhinagar's Summer Course

Uddalak Bhaduri from B.Tech (2015-19) CSE got selected for a summer course on Graph Theory and Graph Algorithms at Indian Institute of Technology, Gandhinagar known as the "ACM-INDIA SUMMER SCHOOL ON GRAPH THEORY AND GRAPH ALGORITHMS". It is organized and funded by ACM (Association for Computing Machinery).



NU Students @ National Conference in Galgotias University



Nirali Sampat, Jharana Shrivastava and Aman Jain from B Tech (CSE) 2018 batch participated in a national conference to present about their R&D project. The National conference **"Emerging Trend in Indian Economy and Finance (ETFE)"** was organized by Galgotias University, Greater Noida on 27th April 2017. Papers with following topics were presented by them:



- Nirali & Aman: A Study of Emerging Trends in Banking: The Growth of Mobile Banking and Internet Banking
- Nirali & Jharna: Track: Demonetization: A Study on Implementation of Demonetization in Various Economies

