



# NIET

Greater Noida

# NEWSLETTER

INFORMATION TECHNOLOGY  
JULY 2018 ISSUE



## DEPARTMENT 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.

## PROGRAM EDUCATIONAL OBJECTIVES

**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 technologies.

**PEO3:** able to inculcate professional - social ethics, team work and leadership for serving the society locally and internationally.

**PEO4:** able to inculcate lifelong learning in the field of computing for successful career in industry and R&D sectors.

## Director's Message

Hearty congratulations to all the students and faculty members of the department of Information Technology for publishing this newsletter. The newsletter will accumulate all the information at one place and showcase the progress. The department of IT, in my opinion, refers to Creative Students of Engineering and is a place of learning where students not only acquaint themselves with the tools and techniques of the present era but also develop software, apps and other devices. I hope this newsletter will bring forth more news of our development and growth.



**DR. AJAY KUMAR**  
DIRECTOR  
NIET

## HOD's Message



**DR. SOMESH KUMAR**  
HEAD OF  
IT DEPARTMENT

It gives me immense pleasure that the newsletter of even semester for this year has been released. I would like to congratulate my students and faculty members for adding one more feather in the Dept. cap by bringing out the newsletter for this academic year. Also, efforts of the Editorial Board are highly appreciated. This newsletter, however, is a small step, but the step in the right direction and such endeavors will help us reach the top. This newsletter encloses and describes the achievements of the students and faculty members from the IT department in curricular, co-curricular and extra-curricular activities and the events organized by department of IT.



## Programmes



### MANN KI BAAT (16<sup>th</sup> FEBRUARY 2018)

Six students attended a lecture by Honorable Prime Minister on the topic Pariksha Par Charcha which was held on 16th Feb 2018. The program emphasized on dealing with stress especially during exam time which has been well received by the IT department students.

### A QUIZ COMPETITION : CTF (10<sup>th</sup> FEBRUARY 2018)



A quiz Competition :“Capture the flag” organized on 10th Feb 2018 under the CSI Institutional chapter. The competition was organized for the students of 2nd and 3rd year IT Department. The quiz was related to some basic IT subjects, C and C++ intellectual yet tricky programs. The quiz was coordinated by Ankit Kumar, Jagdish Singh, Siddharth Bhatia, Diksha Sinha, Amol Verma, Karan Khera and Somya Jaiswal.



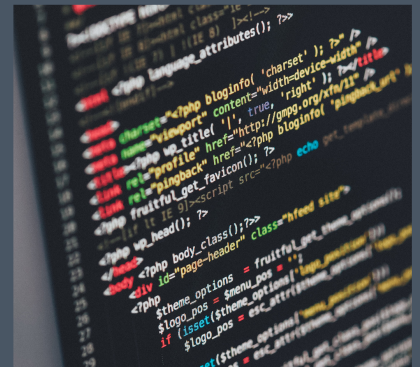


## CODING CONTEST (24<sup>th</sup> FEB 2018)

IT Department organized an event “CODING CONTEST” in NIET for the selection of students for “ZONAL TECHFEST” which was based on languages “C or C++ and Java or Dot Net” only. The Main purpose of the event was to check student ability for qualifying in AKTU Zonal Tech Fest 2018. Total 143 students participated in this activity. Event was coordinated by Jagdish Singh, Ankit Rai.



## EVENTS



## CAPTURE THE FLAG (10<sup>th</sup> MARCH 2018)



This event was organized Under the Mozilla Club Noida, NIET. Capture the Flag(CTF) event had simple but mind intriguing questions based on C and web. Students were grouped into teams of two for the competition. The competition had a varied set of questions that tested students' ability to understand the intricate details of web and coding. Total 92 students participated in this activity. Event was coordinated by Jagdish Singh, Ankit Rai, karan khera, Diksha, Anmol verma.

# EBULLIENCE 2K18

AKTU ZONAL COMPETITION | 23-25 MARCH

**BLIND CODING-** In this contest the screen of the programmer was black and they are expected to type the correct code.

**Winners were:-** Akhil Gupta (CSE)  
Aditya Gupta (CSE)  
Kanav Mahajan (CH)

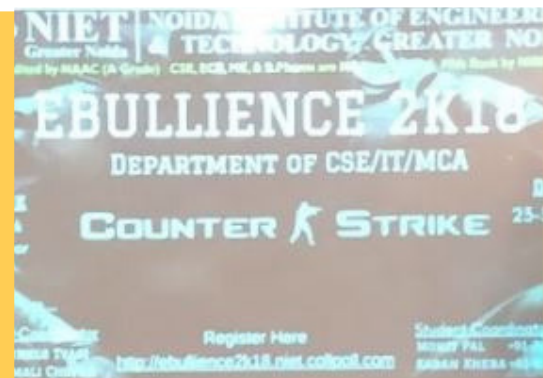


**CODING CONTEST-** The test was constituted of different coding tasks.

**WINNERS:-** Prashant Roshan, Ankur Nigam (GNIOT)  
Ankit Rai, MD. Sharique (NIET)  
Ujjwal Kumar, Akshit Goel (KCC ITM)

**COUNTER STRIKE GAME-** Counter-Strike is a series of multiplayer first-person shooter video games.

**Winning Teams:-** Head Shooters  
Renegades  
SK Gaming



## CTF

Every country constituted of a question and the players were supposed to capture their flags after solving the question.

**Winners:-** Niharika Jain (CSE)  
Deepali Gupta (CS)  
Swapnil Tiwari (CSE)

Prakhar Varshney (CSE)  
Babloo Mishra (CSE)  
Ehraz Hasan (CSE)

In this the players were supposed to find the hidden clues.

**Winners:-** Akhil Gupta (CSE)  
Harshdeep Singh Chauhan (IT)  
Sayan Biswas (CSE)







# MISS INDIA KHADI NIET

ORGANISED BY MSME | 17 APRIL

MSME organized a Fashion show for Miss India Khadi where we took first and the third place. Miss India Khadi is a national pageant for emerging talented beauties and aspiring designers across India for their contribution to enhance the popularity of Khadi among youth. It was bagged by Ms Poornima Chaudhary and Ms Himangi Relan.



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3



**WORKSHOP**

## ***SOFT PRO PYTHON WORKSHOP***

Workshop – Two days workshop on Python with Soft Pro India on 16th -17th Feb 2018 where we had a good response from 120 students.



## ***KHUSHIYA BATOO PROGRAMMES***



### ***INSTITUTIONAL SOCIAL RESPONSIBILITY (ISR) AND EXTENSION ACTIVITY***

A socio awareness club who work to identify our responsibilities towards the society. On 3rd Feb 2018 club members went to NIET RAINBOW SCHOOL at Plot-14 of NIET campus. The main motive was to interact with the students of the school so that they could spend a little time with them and know them much better, also promote them to work upon the various aims of their lives.

In a continuous motivation another event on 24th Feb 2018 was organized in Jesus & Mary Convent School, Greater Noida. Jesus and Mary Convent School is not only one of the best schools in Greater Noida but also provide free education to some poor, underprivileged children. Our Khushiyan Baato Club reached the spot on the given date and organized a big event for them. Some interesting activities like lemon race, singing competition, poem recitation and quiz were for them. They also distributed stationary kits, gifts as well as encouraged them to study and work hard and live a successful life.

#### ***EDITORIAL BOARD***

**Dr. Vivek Kumar**

**Dr. Kumud Saxena**

**Mr. Siddharth Bhatia**

**Ms. Somya Jaiswal**

**Mr. Jagdish Singh**

#### ***MESSAGE FROM EDITORIAL BOARD***

We are very happy to release and publish newsletter for July 2018 issue. We strive to innovate, improvise and put forth something new, more interesting and useful in every edition of IT Newsletter. We would like to thank institutional authorities, faculty members as well as students for their ample and continued support. We like to thank Head of Department specially for providing necessary details.



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