



NIET

NEWSLETTER

INFORMATION TECHNOLOGY | JULY 2016

VISION OF IT DEPARTMENT

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 OF IT DEPARTMENT

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.

MESSAGE FROM DIRECTOR, (CMC, PFS & NBS)



**DIRECTOR,
RAMAN BATRA**

I am extremely happy to know that the Information Technology Department of NIET is bringing out its departmental newsletter during this year. In addition to the numerous achievements of the department, this is yet another milestone in its Curricular and co-curricular activities.

I hope the newsletter will bring creative talents of the students. I wish them all the success!!

We are pleased to announce that NIET has become first Microsoft Ed-vantage Platinum Partner in the entire North India.

This is done to increase the employ-ability of the students and make them available for the corporate for internship and employment. This collaboration will create 250 internships and over 100 placement opportunities for the students of NIET in a year. Further enhancing our relationship with Industry, we have organized HR Conclaves to discuss the future trends and nurture the leaders for tomorrow.

A regular corporate interaction weaves the thread to create a mosaic for a near cent percent placement. Some of the companies visiting the campus are TCS, Accenture, Microsoft, ICICI Bank, HCL, Aditya Birla Group, Headstrong, IBM, Union Bank of India, Blackberry, Indian Army, Tech Mahindra, HDFC Bank.

We hope that we have many more years to celebrate this newsletter and growth of NIET!!

Cheers !!



PAPERS AND PUBLICATIONS

1. Somesh Kumar “Prioritization of Decision Variables for SMBE Cloud based Big Data Solution Adoption”, International Journal of Computer Applications, Vol- 142, No.1,pp. 12-19,(2016), ISSN:0975-8887.

2.Somesh Kumar, Ramesh Chandra Sahoo and Puneet Goswami, “Implementation of Hopfield Neural Network for its Capacity with Finger Print Images”, International Journal of Computer Applications, Vol- 141, NO.5, pp.44-49,(2016), ISSN:0975-8887.

3. Shiv Kumar Sharma, Ashwani Kumar, Ram Kumar Sharma “Efficient Analysis and Comparative Study of Routing Protocol in Wireless AD-Hoc Networking MANET”, International Journal of Engineering and Technical Research (IJETR) ISSN: 2321-0869 (O) 2454-4698 (P), Volume-5, Issue-2, June 2016.

BOOK PUBLISHED

An excellent achievement of the department was a Book written by Somesh Kumar, Puneet Goswami titled “Big Data – A Driving Force for an Innovation”, Lambert Academic Publication in 2016.



STUDENTS ACHIEVEMENTS



1. STUDENT AWARD LIST FOR ACADEMIC PERFORMANCE



S. No.	Batch	Year/Semester	Name of the Students	Award	Rupees
1	2015-16	2 nd Year	Kanchan Verma	Dr. Sarojini Agarwal Award	Rs. 10,000/-
2		3 rd Year	Vikrant Singh	Dr. Sarojini Agarwal Award	Rs. 10,000/-
3		4 th Year	Prateek Kapoor	Dr. Sarojini Agarwal Award	Rs. 10,000/-

2. STUDENT'S PAPER PRESENTATION AWARD

S. No.	Roll No.	Name	Paper Topic	Result
1	1513313016	Ankit Rai	Integral Automation of traffic using Internet of things	Ist Runner up
2	1513313016	Ashtam		





SEMINAR

To increase the innovative and startup skills of the students a Seminar on “Entrepreneurship & IPR Awareness Program” was organized on 1st Feb 2016 to not only make them job seekers but to make them job givers.



EXPERT LECTURE FROM INDUSTRY

For the students to get aware of the current scenario an Expert lecture on “General HR Skills and Prospectives” under Town Hall by Mr. Narendra Chandel, Head, Talent Acquisition North India, TCS was organized on 9th June 2016, where the student got chance to come face-to-face with industry HR prospective.

AWARDS AND ACHIEVEMENTS OF OUR INSTITUTE

- Awarded as “Great Place to Study” by House of Commons, London (UK), 2015-16.
- WCRC awarded NIET, Greater Noida as “Best Engineering Institute for Outstanding Placement”, 2015-16 at Bangkok, Thailand.
- TCS awarded NIET, Greater Noida with “Highest Participation of Students” in “TCS Flagship Contest” for continuously three years 2016, 2015, 2014.
- Awarded as “Visionary Minds” by Aspiring Minds, 2015-16.

EDITORIAL BOARD

- Mr. Nagesh Sharma
- Mr. R. C. Sahoo
- Mr. Siddharth Bhatia
- Ms. Somya Jaiswal
- Mr. Jagdish Singh

MESSAGE FROM EDITORIAL BOARD

IT Editorial Board is one of the cardinal societies of NIET. The members of the Editorial Board have endeavored to release the second newsletter for this year. Newsletter attempts to acquaint its readers with the institute's scenario in terms of campus and placements, events which left marks this session. The experience and exposure one gains by being a part of this society is unparalleled. The board is bestowed with ample support from institutional authorities, faculty members as well as students and thus vows to discharge its duties to the best of its ability.