



# Newsletter

CSE|2013-14|Odd Semester



## Computer Science & Engineering (CSE)

Message from AMD



I am extremely happy to know that the Computer Science Department of NIET is bringing out its departmental newsletter during this year. You will find that everything at NIET is single mindedly focused on addressing student needs. We are clear that it is our responsibility to help our students to realize their goals in an increasingly competitive world. We have consistently produced excellent results and NIET alumni can be found at premier organization in India and overseas. From academic excellence to leadership qualities, a nurturing environment to cutting-edge infrastructure, NIET offers everything one needs to succeed professionally.

**"Education is the most powerful weapon which you can use to change the world"**

**Nelson Mandela**

# Department of Computer Science & Engineering

| Name of the company | Students Placed |
|---------------------|-----------------|
| Tata Consultancy    | 17              |
| Headstrong          | 9               |
| Magnaj Innovations  | 7               |
| HCL                 | 6               |
| Cognizant           | 6               |
| Genpact             | 3               |
| Astrea IT Services  | 2               |



## Participation in inter-institute events by students

| Name          | Name of the event            | Name of the organizing Institute/Organization | Position Achieved in the events |
|---------------|------------------------------|---|---------------------------------|
| Sachin Kera   | Tech Nex 13                  | IIT BHU Varanasi                              | Participated                    |
| Ashish Ahuja  | College Ambassador           | UPTU Khabar                                   | Winner                          |
| Nikhil Kapoor | IARB                         | Microsoft                                     | Indian App reviewer             |
| Mohit Tyagi   | Manthan National Competition | Tyag raj Stadium Delhi                        | Participated                    |



# PUBLICATIONS

1. Prakash Kumar, Pradeep Kumar and Vikas Kumar, "Backfilling Strategies for Computational Grid System Load Balancing," in International Journal of Computer Science and Mobile Computing (IJCSMC), Volume: 2, Issue: 8, Page No.: 7-13, August 2013. [ISSN: 2320-088X].
2. Vikrant Malik and C. S. Yadav, "Agent Based Message Communication in Grid World," in International Journal of Research Fellow for Engineering (IJRFE), Volume: 1, Issue: 7, Page No.: 80-93, September 2013. [ISSN: 2320-7396].
3. Pitamber Adhakari and C. S. Yadav, "A Cross Honeyfarm based Defense against Worm Attacks," in International Journal of Research Fellow for Engineering (IJRFE), Volume: 1, Issue: 7, Page No.: 32-46, September 2013. [ISSN: 2320-7396].
4. Jyoti Mishra and Irphan Ali, "Performance Comparison of Automated Model based Web Performance Testing," in International Journal of Research Fellow for Engineering (IJRFE), Volume: 1, Issue: 6, Page No.: 07-16, October 2013. [ISSN: 2320-7396].
5. Aradhana Srivastva, Pankaj Kumar and Rajkumar Goel, "A Systematic Survey on Network Intrusion Detection System using PCA and NBA," in International Journal of Trends in Computer Science (IJTICS), Volume: 2, Issue: 11, Page No.: 1-20, November 2013. [ISSN: 2320-7396].
6. Mansi Aggarwal, Vinit Kumar Verma, and Harsh Vardhan Mishra, "An Analytical Study of Object-Oriented Metrics (A Survey)," International Journal of Engineering Trends and Technology (IJETT). Volume: 6, Issue: 2, Page No.: 76-82, December 2013. [ISSN: 2231-5381].
7. Suman Khatri and Irfan Ali, "Hindi Numeral Recognition using Neural Network," in International Journal of Advance Research and Innovation (IJARI), Volume: 3, Issue: 2, Page No.: 115-123, December 2013. [ISSN: 2347-3258].
8. Prakash Kumar, Pradeep Kumar and Vikas Kumar, "Load Balancing Strategy for Computational Grid System using an Improved Algorithmic Approach," in International Journal of Computer Applications (IJCA), Volume: 79, Issue: 8, Page No.: 46-50, October 2013. [ISSN: 0975-8887].

**"The moment a man sets his thoughts down on paper, however secretly, he is in a sense writing for publication."**

**Raymond Chandler**

# Publication of technical

| Name   | Publication                                   | Year        | Author   |
|--|---|-------------|--|
| A survey based comparative study of DSR      | NIET journal of engineering & technology(JET) | Summer-2013 | Shefali Goyal, Prashant Singh                      |
| Analysis and design of metrics for autonomic | NIET journal of engineering & technology(JET) | Summer-2013 | Deepak Kumar Tyagi, Anurag Awasthi, Ritesh Rastogi |

## EDITORIAL BOARD

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Mr. Atul Gupta

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### Message from Editor

We feel delighted to see the students participating in different events and deliver their best. We assure that the Newsletter continues its commendable work in keeping you updated. The hard work shown by the students in such events and workshops is portrayed effectively by the College Newsletter.



**NIET**  
GREATER NOIDA  
Think Positively, Grow NIT

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