



nist e_news

A monthly news bulletin



editors

Mr. Dipti Ranjan Lenka
Mr. Amrut Phalguni Mohanty

advisors

Prof. Sangram Mudali
Dr. Ravi P. Reddy
Dr. Ajit K. Panda
Ms. Geetika Mudali

e-designer

Ms. Suman Acharya

SPRING TO YOUR SUCCESS



National Institute of Science and Technology
Palur Hills, Berhampur, Orissa.
Phone: 0680-2492421, 2492422, Fax: 0680-2492627
e-mail: enews@nist.edu, Website: www.nist.edu.

Cover Page: *Kartik Maharana &
Siddhartha Ku. Behera*



FROM THE DIRECTOR'S DESK

There is a feeling of déjà vu in the air – a feeling of I had told you so! The issue is the current predicament of the IT sector in our country. With the rupee-dollar position further under pressure, companies are well advised to take stock of the situation and watch the enfolding scenario. However on the ground nothing much has changed since talent continues to be in terrible short supply and the good, bright engineers of our Institute continue to bring laurels at all levels of engagement.

The last month NIST E-news had highlighted the tremendous, record-breaking placement for our MBA first batch students. While congratulating the students, a note of caution is in order. The first batch has a tremendous responsibility on its shoulders to showcase the best of NIST, and I hope this batch excels at this task

when they undertake their onerous responsibilities at the corporate level. I thank all faculty members especially Shom P Das, MBA Coordinator, and our Placement Team for making it all happen. They have a responsibility of raising the quality and quantity of placements for the subsequent batches.

March 6th -13th was celebrated by the Government of Orissa as Entrepreneurship Week. As part of the series on IT held at Berhampur University on March 9th, our Institute through its Director was honored with the “Successful Entrepreneur of the State”. The significant role of NIST in bringing quality higher technical education to Orissa and especially to the deprived districts of South Orissa was highlighted. I thank all the alumni, students, staff and faculty of NIST for their vision and sincere implementation of quality education with discipline since 1996 for making this honor happen.

With Best Wishes to the Batch of BTech, MCA and MTech graduating in the year 2009 as their V-Day approaches :-}

15 March 2008

Sangram Mudali

FROM THE EDITORS' DESK

CELEBRATIONS in the air and the mood of jubilation marked the month of February. The dancing, singing, and playing NISTians showcased their talents and interests on a different plane. With the scintillating Waves-07, the 10th Annual Function, the institute took a little turn from academics to the vibrant rhythm of dance and music. NISTians lived it to the fullest!

It was also a remarkable month for NIST e_news. The monthly news bulletin commemorated its 6th Anniversary with great pomp and show. The magnificent exposition of intellectual deliverance by eminent personalities from the field of Journalism and Mass Communication flavored and enlivened the occasion.

History repeats itself. The time is once again ripe to repeat placement history with the young, hugely talented batch of 2009 ready to hit the market. The entire batch is into endless hours of toil, preparation, examinations, analysis and back to preparation. Placement time is money time, hence, the usual tiresome **lectures** are now **interesting**; the **busy schedules** are now **awesome**; and the **late hour training sessions** are now **brilliant**. The Placement Cell of NIST headed by Ms. Geetika Mudali, and Dr. Ajit K. Panda, has kept the placement track record intact for the past 7 consecutive years. Each time they have set up a new benchmark in placing their students in the top notch IT firms, public sectors, private sectors etc.

NIST e_news wishes all the best to B.Tech, 6th semester, MCA 4th semester and MTech 2nd Semester students. May the heavens shower all their blessings on you!

15 March 2008

Amrut Phalguni Mohanty
Dipti Ranjan Lenka



PLACEMENT DRIVE

B. Tech (Batch 2004 – 2008)

| NAME OF THE STUDENTS | COMPANY NAME |
|-----------------------------|---|
| 1. Ashwini Kumar Palo | HUGHES Communications India Ltd., Kolkata |
| 2. Geetanjali Naik | HUGHES Communications India Ltd., Kolkata |
| 3. K. Ravi Kumar | HUGHES Communications India Ltd., Kolkata |
| 4. Mukesh Kumar | HUGHES Communications India Ltd., Kolkata |
| 5. Nila Madhaba Sahu | HUGHES Communications India Ltd., Kolkata |
| 6. Prasanta Kumar Sahu | HUGHES Communications India Ltd., Kolkata |
| 7. Sandeep Panigrahi | HUGHES Communications India Ltd., Kolkata |
| 8. Savvana Naveen Kumar | HUGHES Communications India Ltd., Kolkata |
| 9. Sibun Parida | HUGHES Communications India Ltd., Kolkata |
| 10. Suddala Sunny | HUGHES Communications India Ltd., Kolkata |
| 11. Sudipta Padhan | HUGHES Communications India Ltd., Kolkata |
| 12. Abhishek Hansda | HUGHES Communications India Ltd., Kolkata |
| 13. Md. Akram Ansari | HUGHES Communications India Ltd., Kolkata |
| 14. Md. Waseem Akram | HUGHES Communications India Ltd., Kolkata |
| 15. Sangeeta Mishra | HUGHES Communications India Ltd., Kolkata |
| 16. Sujit Kumar Behera | HUGHES Communications India Ltd., Kolkata |
| 17. Pragya Mathur | HUGHES Communications India Ltd., Kolkata |
| 18. Radharanjan Majhi | HUGHES Communications India Ltd., Kolkata |
| 19. Banchanidhi Dash | HUGHES Communications India Ltd., Kolkata |
| 20. Heramba Prasad Pradhan | HUGHES Communications India Ltd., Kolkata |
| 21. Jaya Santosh Samal | HUGHES Communications India Ltd., Kolkata |
| 22. Lisashree Mishra | HUGHES Communications India Ltd., Kolkata |
| 23. Manimay Das | HUGHES Communications India Ltd., Kolkata |
| 24. Santosh Kumar Panigrahi | HUGHES Communications India Ltd., Kolkata |
| 25. Sashwati Acharya | HUGHES Communications India Ltd., Kolkata |
| 26. Sovan Kumar Hota | HUGHES Communications India Ltd., Kolkata |
| 27. V. Jaya Kumar | HUGHES Communications India Ltd., Kolkata |
| 28. Monalisa Chand | Maveric Systems, Bangalore |
| 29. Sameer Kumar Padhy | Maveric Systems, Bangalore |
| 30. Subrat Dash | Paradip Phosphate Ltd., Paradip |
| 31. Satyabrata Nayak | Hindustan Motor, Kolkata |

MCA (Batch 2005 – 2008)

| | |
|---------------------------|---|
| 1. A. Kusum Kumari | HUGHES Communications India Ltd., Kolkata |
| 2. Balaji Shankar Bhuyna | HUGHES Communications India Ltd., Kolkata |
| 3. Bhagyashree Sahu | HUGHES Communications India Ltd., Kolkata |
| 4. Gopal Gaurab | HUGHES Communications India Ltd., Kolkata |
| 5. Jignyasa Patro | HUGHES Communications India Ltd., Kolkata |
| 6. M. V. Srikant | HUGHES Communications India Ltd., Kolkata |
| 7. Manab Banerjee | HUGHES Communications India Ltd., Kolkata |
| 8. Nahid Shzia | HUGHES Communications India Ltd., Kolkata |
| 9. Pabitra Kumar Panda | HUGHES Communications India Ltd., Kolkata |
| 10. Pradeep Kumar Mandal | HUGHES Communications India Ltd., Kolkata |
| 11. Rashmi Ranjan Sadangi | HUGHES Communications India Ltd., Kolkata |
| 12. Roshni Choudhury | HUGHES Communications India Ltd., Kolkata |
| 13. Smita Patnaik | HUGHES Communications India Ltd., Kolkata |
| 14. Subas Chandra Parida | HUGHES Communications India Ltd., Kolkata |
| 15. Subhash Chandra Mahto | HUGHES Communications India Ltd., Kolkata |
| 16. Tapan Kumar Mangaraj | HUGHES Communications India Ltd., Kolkata |
| 17. Truptimayee Panda | HUGHES Communications India Ltd., Kolkata |
| 18. Utkalika Satapathy | HUGHES Communications India Ltd., Kolkata |

MBA (Batch 2006 – 2008)

| | |
|-----------------------|---|
| 1. Nachiketa Pattnaik | HUGHES Communications India Ltd., Kolkata |
|-----------------------|---|

C
o
n
g
r
a
t
u
l
a
t
i
o
n
s



NIST STUDENTS AT *TECH FEST, PARALAKHEMUNDI*

NIST students participated in the Annual Technical Symposium, *GAJAJYOTI* of Jagannath Institute of Technology & Management (JITM), Paralakhemundi, and won prizes in different technical, cultural and sports events:

| Name | Semester | Event | Position |
|---|-----------------|---------------------|-----------------|
| Sandeep Sanu | 6 th | “C”REATOR | 1 st |
| Anshumalini Pattnaik | 6 th | Poster Presentation | 1 st |
| Jyotsna Rani Panda | 6 th | Poster Presentation | 3 rd |
| Sandeep Sanu & Abhishek Nandan | 6 th | Paper Presentation | 1 st |
| Kumari Archana | 4 th | Paper Presentation | 2 nd |
| Srimani Mishra | 4 th | Paper Presentation | 2 nd |
| Sumeet Ranjan Jena | 4 th | Paper Presentation | 2 nd |
| Akhilesh Khuswaha | 6 th | | |
| Ch. Lithin Patro | 4 th | Lawn Tennis | 1 st |
| Manzar Hasssan | 6 th | Song Competition | 3 rd |
| Sumeet, Kumari, Sirisha, Vivek, Jyotsna | | Group Discussion | 3 rd |
| NIST Musical Society (NMS) | | Band Blast | 1 st |
| Kumari Archana | 4 th | Miss Gajajyoti | Title Winner |
| Sumeet Ranjan Jena | 4 th | Mr. Gajajyoti | Title Winner |

NMS Members: Prashant Basha (8th Sem), Prashant Ku. Padhy (6th Sem), Priyabrata Mishra (6th Sem), Anunaya Mund (6th Sem), Manjar Hassan (6th Sem), Sumeet Choudhary (6th Sem), Jagannath Sathpaty (4th Sem), Lelin Acharya (2nd Sem)

NIST STUDENTS AT ‘Kshitiz-08’

A total of 25 NIST students participated in the **Annual Technical Fest, ‘Kshitiz-08’** organized by IIT, Kharagpur from 28th January – 2nd February 2008. The team participated in the events like, ‘Robo-Relay’ and ‘Terra Ranger’. A total of 170 teams from all over the country participated in the same. The NIST team of **Mr. Bishwajeet, Mr. Anurag Mittal, Mr. Satyajeet Panda, B.Tech, 4th Sem, & Mr. Ajay Kumar Vishwakarma, B.Tech, 6th Sem**, made it to the finals of ‘Robo Relay’ and was the only team to have transferred the carried baton to the next Bot with the complete 180^o turn of the holding plate, as per the game plan. The team received Certificate of Appreciation.



NIST Students at ‘Kshitiz-08’, IIT , KGP

Answers of the Quiz:

1. No Country for Old Men, 2. Chandrayaan-1, 3. Warren Buffet, CEO of Berkshire Hathaway Co., 4. Ailurophobia, 5. New Delhi, 6. Oswald the Rabbit, 7. Raj Thackeray, 8. Sachin Tendulkar 9. Malaysia, 10. Dmitry Medvedev



STUDENT WINNERS AT 'KRITANSH-08'



2nd Prize winners of 'Kritansh-08' at KIIT, Bbsr

NIST students participated in a Robotics Contest, 'Kritansh-08' (Automated Robotics) held at Kalinga Institute of Information and Technology (KIIT), Bhubaneswar, from 16th – 18th February 2008. A number of 22 teams from various engineering colleges of the state, colleges from Chennai and Jamshedpur, participated in the said event. Amongst the 8 finalists (5 teams from KIIT & 3 from NIST), NIST students bagged the coveted 2nd, 3rd, & the 4th positions.



3rd Prize winners of 'Kritansh-08' at KIIT, Bbsr

| NIST Teams | Semester | Position |
|---|-----------------------------------|--|
| Mr. Kamakhya P. Jena Mr. Devidutt Prasad Mr. Sudhajeet Misra | B. Tech, 4 th Semester | 2 nd prize worth Rs. 4,000/- each & Certificate of Merit |
| Mr. Bishwajeet Mr. Anurag Mittal Mr. Satyajeet Panda Mr. Gaurav K. Sinha | B. Tech, 4 th Semester | 3 rd prize worth Rs. 3000/- each with Certificates of Merit, Best Algorithm & Design Award: 5 Airtel coupons worth Rs. 500/- each, and 4 shopping coupons of Rs. 100/- each |

NIST WELCOMES

NIST welcomes the following members to its parivaar:

Mr. G. Prasad joined as Faculty in the Dept. of Electrical and Electronics Engineering. He graduated from Andhra University, Vizag in EEE and did his M.E. from Osmania University, Hyderabad in Industrial Drives and Control (IDC). Mr. Prasad is currently pursuing his Ph.D. degree from JNTU, Hyderabad, in the area of "**Brushless DC Motor**". He has 9 years of teaching experience in various reputed engineering colleges of Hyderabad and before joining us he was working as Associate Professor & HOD-in-Charge, EEE, at VBIT, Hyderabad. He has presented papers in various International and National conferences. His research interest lies in areas like, BLDC Motors, Power Electronics, Machines, MAT Lab and Caspoc.



Ms. Syamala Kumari Dora joined as a Lab Supervisor in the Dept. of Computer Science and Engineering. Before joining us she worked as a Software Engineer Trainee at Softtech Technologies, Hyderabad. She is trained in corporate level Java during her training program.

Mr. Kuresh Kumar Tripathy joined as Lab Supervisor in the Dept. of Computer Science and Technology. He worked as a 'Part-time-Lecturer' at UCP, Berhampur. He was working as 'Data Processing Executive' at Bodh Tree Consulting Pvt. Ltd., Hyderabad, before joining NIST.

Mr. K. Krishna Rao and **Mr. Santosh Kumar Roul** joined as Transport Staff.

NIST e_news wishes all the new members a great future ahead.



mindsplash

Vijayalaxmi Mohapatra

B.Tech, 6th Sem, Team e_news

Endless apprehensions, electrifying tension and sleepless nights are the ubiquitous symptoms of the present phase of the year. When everything else fades into oblivion and the entire species of 'students' are struck by the same bug, when even the first ever tri-series cricket win on Australian soil is not enough to set the adrenaline levels soaring, the issue concerning them is the recruitment session and the forth coming examinations. Well it's not only the students who are affected. The air of 'practicality' is everywhere. The Business houses and the common man seem to be having similar symptoms. Theirs' is an issue of managing what is desired, what is available and what is to be optimized! Well the **Railway Budget and Rs 750,884 crore Union Budget for the year 2008-09** certainly has set the thinking wheels in motion!



Starting with the budget, it sounded more of an election propaganda (well the nature of the budget is virtual declaration of the mid-term budget!). One of the parliamentary members rightly commented that the Finance Minister has declared everything except the date of the elections! The heavy Rs 60,000 crore debt waivers on one-time loans for farmers and other major projects for irrigation stole the limelight. The social sectors got huge doles while the industry had to be content with a few sops. The hike in exemption limit on income tax from Rs 1.1 L to Rs 1.5 L for males, from Rs 1.45 L to Rs 1.8 L for females and from Rs. 1.95 L to Rs 2.25 L for senior citizens were some of the main proposals of the finance minister. Tax slab of 20% also increased in above Rs 3L and of 30% above Rs 5 L. A reduction in peak central value added tax from 16% to 14% for certain sections of industry. Others in corporate sector had few sops in indirect taxes in form of lower customs and excise duties. For the small service providers the tax exemption limit was increased from 8 L to 10 L. Overall the lucrative budget gave an idea as to how to spend the 50% of the income and to save the other 50%.

Well the finance minister has indeed done a smart job (rather smart and sound economics)! He ensured that Rs 30,000 crore of unaccounted money came onto balance sheets by making the filing of proof of payment of tax as well as PAN and MAT mandatory. The much needed agricultural reforms were also a laudatory step.

Not much behind was the railway budget. The Railway Minister in his usual style had presented a pragmatic budget. With much of the passenger fares slashed, introduction of new trains keeping in mind the forthcoming common wealth youth games and many more the railway budget certainly attempted to address the needs of an expanding economy. The smart part, of course, was the unchanged freight fares, mulling of public-private partnership to attract more investment and private sector participation. With the world acknowledging the tremendous achievements of the railway ministry, the actions certainly speak louder than the words!

Well the buzz word certainly seems to be 'smart'. On one hand one can save up to 88% of tax by making smart investments, on the other hand, one must be smart enough not to mistake the passenger trains which are being redesigned as 'Superfast Trains'! The same is the case with the campus activities where one has to be smart enough to balance the academics and the placement preparations. Even back home where many of our siblings are facing the 'battle of the boards' and the forthcoming entrance examinations, for them the term 'management' is not unheard of. Mindsplash wishes everybody facing the crucial battles in their lives the very best and wish that they emerge as winners. Coming back to the budget, it has been somewhat exemplary and very practical too (keeping in mind both the economy and the elections!). The budget definitely cannot please everybody but commendably the effort has been to please most of the people (After all it's no crime to gain two fruits with a single stone !)

[Any suggestions or feedback regarding the article are welcome and can be mailed to vijaya_126@hotmail.com]



WORKSHOP ON “OPPORTUNITIES AND CHALLENGES IN STARTING & SUSTAINING AN ENTERPRISE”

A two-day workshop on “*Opportunities and Challenges in Starting and Sustaining an Enterprise*” was



Dr. Mahapatra, Mr. Nandi with Dr. A.K. Panda, Dean (from L to R) in the Inaugural Session.

kick-started by the eminent guests of the occasion, Mr. Santosh Nandi, Annova Technologies and Dr. Sujit Mahapatra, Bakul Foundation, on the 14th of February 2008. Sessions by Mr. Nandi; Dr. Mahapatra; Dr. Rajiv Roy, Professor, XIM, Bhubaneswar; Mr. Krishna Kumar, CEO, Dare Magazine; Mr. Mrutyunjay Mishra, Director, justconsult.com; Mr. Srikant Mishra, GM, SIDBI, Bhubaneswar; and Prof. Sangram Mudali, Director, NIST highlighted the various aspects of entrepreneurship and its prospects in the present scenario.

The importance of entrepreneurial resources as a crucial input in the process of economic development has now been widely recognized by scholars and policy-makers. With growing

emphasis on the role of medium and small-scale enterprises in view of their contributions to employment generation, regional development and economic growth, a wide range of schemes and programs, aimed at accelerating the tempo of new activities in the decentralized sector, has been devised in many developing countries. It is found from experience that entrepreneurs do not respond spontaneously to available business opportunities despite various incentives and inducements. Therefore, this workshop was aimed to make the young graduates aware of entrepreneurial power to enlarge the pool of new entrepreneurs who will be helped to face risks and uncertainties while endeavoring new ventures.

CONFERENCE/WORKSHOP/SEMINARS ATTENDED

Mr. N. Mahesh Kumar, Faculty, Dept. of Mechanical Engineering attended a ‘*National Workshop on Modeling, Simulation and Control*’ organised by Department of Mechanical Engineering, Synergy Institute of Engineering & Technology, Dhenkanal, on 1st & 2nd February 2008. The workshop aimed at dividing a system into Bond Theory and Simulation and Analysis of Electrical and/or Mechanical. Among the eminent speakers, were Dr. Amalendu Mukherjee, Professor, Dept. of Mechanical Engineering, IIT-Kharagpur; Dr. S. Mohapatra, HOD, Mathematics, NIT, Rourkela. Delegates from different technical institutes of the state participated in the said program.

Dr. Sukanta Kumar Tripathy and **Mr. Mihir Hota**, Faculty, Dept. of Physics, attended a ‘*National Workshop on Single Electron LASER and its Applications*’ organized by ‘School of Physics’, Devi Ahilya University, Indore from 21st – 23rd February 2008. The purpose of the workshop was to get an idea about free electron laser and its applications. The speakers from Bhabha Atomic Research Centre, Mumbai; IIT Mumbai; IIT Delhi; Raman Research Centre for Advanced Technology, Indore; Prof. Gian Piero Gallerano & Prof. G. Dattoli, Dept. of Material Technology, Frascati, Italy; and also from the host institute, Devi Ahilya University, Indore



Mr. Hota, Prof. Dattoli, Prof. Gallerano & his wife, Prof. Ganeswar & Dr. Tripathy (from L to R) during the Workshop



highlighted the recent trends in research and development of free electron laser. Prof. Ganeswar Mishra, School of Physics, Devi Ahilya University, Indore, convened the entire workshop.

Mr. Ratnakar Mishra and **Mr. Bhanu Prasad Behera**, Faculty, Dept. of Humanities and Management Studies attended a Short Term Course on *'Emerging trends in HRD'* organized by Department of Humanities and Social Sciences, IIT-Kharagpur from 25th – 29th February 2008. Around 60 delegates from different engineering and management institutes, and industries like TATA, PepsiCo, Indian Army, and Haldia Petrochemicals participated in the training program. Eminent Resource Persons like, Prof. Damodar Suar, HOD, Humanities and Social Sciences, IIT-KGP; Prof. Chhanda Chakraborty, Vinod Gupta School of Management, IIT-KGP; Prof. K. B. L. Srivastav, Humanities and Social Sciences, IIT-KGP; and also from industries like, Tata Steel and others, enlightened the participants with an insight on various latest and emerging concepts of HRD like Knowledge Management, Coaching and Mentoring, Talent Management, Interpersonal Management, Competency Mapping, Leadership Qualities and Time Management.



Mr. R. Mishra (left) & Mr. B. Behera at IIT, KGP; Mr. Mishra delivering a talk

Dr. Sudhir Kumar Panigrahy, Faculty, Dept. of Humanities and Management Studies, attended a Training Program on *'Statistical Package for Social Sciences (SPSS) 16.0'* held at Jawaharlal Nehru Technical University (JNTU), Hyderabad from 11th – 13th February 2008. Delegates from various educational institutions, NGOs, Software Companies along with Doctors and Government Officials participated in the said program. The speakers of the program educated the participants regarding various skills related to SPSS.



Dr. S. Panigrahi with other delegates at JNTU, Hyderabad

Mr. Trilochan Panigrahi and **Ms. Balamati Choudhury**, Faculty, Dept. of Electronics and Communications Engineering attended the *'4th International Conference on Radio Science'* organised by International Center for Radio Science (ICRS), Jodhpur, from 27th – 29th February 2008. Eminent personalities like, Dr. R. Keith Raney, Professor, Hopkins University, USA; Dr. Saba Mudaliar, Air Force Research Laboratory, Sensors Directorate, USA; Dr. M.



Mr. T. Panigrahi receiving certificate at ICRS, Jodhpur



Ms. B. Choudhury receiving certificate in the conference

Chandra, Professor, Chemnitz University, Germany, focused on 'Synthetic Aperture Radar and its Application in Astronomy'. A paper entitled, 'CAD Model for Prediction of Path Loss in Outdoor Microcell using Artificial Neural Network', authored by Ms. P. Sandhya & Ms. B. Choudhury, Faculty, Dept. of ECE; Mr. Debasis Mishra and Mr. Ayas Kanta Pattnaik, B.Tech. 8th Sem ECE students, was presented by Ms. Balamati Choudhury in the said conference. Mr. Trilochan Panigrahi presented a paper, 'Closed-form Formulae for Analysis and Design of Microstrip Antennas Based on Neural Network Models' authored by Dr. Amalendu Patnaik, Asst. Professor, IIT, Roorkee; Mr. Trilochan Panigrahi, Faculty; and Ms. Richa Gautam & Mr. Satish Kumar, B.Tech, 8th Sem students. A two-day Pre-Conference Workshop was conducted on 25th & 26th February 2008.



A NEW MODULE IN OIS

A new '**Employee Attendance Module**' has been developed by NIST Technology Consulting Services (NTCS), Berhampur and implemented in the institute's Online Information System (OIS). All faculty and staff can now browse their own attendance on a day to day/monthly basis. This makes the entire attendance system transparent and hassle free. One Attendance Swipe Machine in the Galleria and one in the Octagon or at the Gate will shortly be fixed up for the user's convenience.

A new '**Online Leave Management System**' is also been developed which will enable the employees to avail leaves online, using 'Recommenders' and 'Approvers' system.

NTCS has recently bagged the order from BPUT for implementing the NIST-OIS system in 5 engineering colleges of Orissa, viz., CET, NMIET, OEC, Bhubaneswar; DRIEMS, ABIT, Cuttack.

CONGRATULATIONS to NTCS led by Mr. Bhawani Patnaik, Centre Head, who has once again proved "What NIST thinks today. Others follow tomorrow".

ELECTRON DEVICE SOCIETY STUDENT BRANCH CHAPTER

NIST Electron Device Society Student Branch Chapter has been formed with an approval from the IEEE Society. This is the 2nd such chapter in Eastern India. Now the institute can actively participate in the society's wide range of activities, its regional, national, and international conferences. Mr. Trilochan Panigrahi, Faculty, Dept. of Electronics & Communication has been made the Student Counselor of the Chapter.

FRIDAY LECTURE SEMINAR SERIES

Date : 1st February 2008

Speakers

Mr. Amrut Phalguni Mohanty

Dr. Smeeta Panda

Mr. S.M.A.K. Azad

Title of Talk

Communication and Management Essentials

Recent Trends & Technologies in Waste Treatment & Management.

Solar Mobile Charger

Date : 22nd February 2008

Speakers

Prof. Sangram Mudali

Mr. Debanada Kanhar &

Mr. Sidharth B. Neelamani

Mr. Bhanu Prasad Behera

Title of Talk

Intel-UC Berkeley Workshop on Entrepreneurship

Storage Technology

Logistics and Supply Chain Management

NIST HEALTH INSURANCE SCHEME

Mr. Ramakant Choudhury, Attendant and **Ms. Mamata Mohanty**, Care Taker, Ladies' Hostel received a sum amount of Rs. 7,000/- and Rs. 9,000/- respectively towards their insurance claims on health grounds under NIST Health Insurance Scheme (NHIS). Mr. Ramakant received the amount to bear the expenses towards his wife's operation. Hearty thanks to Mr. Sisir Kumar Dash, Development Officer, Oriental Insurance Company Ltd., for his support in the settlement of the claims.



POEM

DREAM, DREAM, DREAM

Smruti Sagarika
B.Tech, 8th Sem, Team e_news

Every dream has a divine capacity
To become real,
Even someday yours will.
Believe me, and don't fear to dream.

Look at the most deprived child
You know, and you will find
A twinkle in his innocent eyes
Reflecting the dream he sees for his future
Then why do you fear?
Life has good times as well as bad ones
The flowers of spring
The showers of monsoon
And in some magical moment
You would find your dream
Taking the colors of rainbow.
And then you would feel the power
Of your faith, your determination
And then you would never
Think once before daring to dream.

SEE IT THROUGH!

Jagannath Satpathy
B.Tech, 4th Sem, Team e_news

When you're up against a trouble,
Meet it squarely, face to face;
Lift your chin and set your shoulders,
Plant your feet and take a brace.
When it's vain to try to dodge it,
Do the best that you can do;
You may fail, but you may conquer,
See it through!

Black may be the clouds about you
And your future may seem grim,
But don't let your nerve desert you;
Keep yourself in fighting trim.
If the worse is bound to happen,
Spite of all that you can do,
Running from it will not save you,
See it through!

Even hope may seem but futile,
When with troubles you're beset,
But remember you are facing
Just what other men have met.
You may fail, but fall still fighting;
Don't give up, whate'er you do;
Eyes front, head high to the finish.
See it through!

QUIZ

Subhasis Dalal
B.Tech, 7th Sem., Team e_news

1. Which movie won the Oscar for the Best Film at the 80th Academy Awards?
2. Name the India's First Moon Mission.
3. Which famous investor and businessman is nicknamed "Oracle of Ohama"?
4. What is the general term for "An abnormal and persistent fear of cats"?
5. Where in India it is planned to open Madam Tussauds Wax Museum by the year 2009?
6. Before creating Mickey Mouse, which was the first cartoon character created by Walt Disney?
7. Who is the head of the 'Maharashtra Navnirman Sena'?
8. Who became the first ever foreign cricketer to play for Yorkshire in the year 1991?
9. In which country is the Sepang F1 circuit located?
10. Who is the president of Russia right now?



'WAVES 2007'

NIST observed its 10th Annual Function, 'Waves 2007' on 8th & 9th February 2008. A host of events were



Faculty members in Fashion Parade (top); The Director with Faculty-Staff Winner Team of the Volley-Ball Tournament during 'Waves-07'

conducted simultaneously at different venues in the college premises. The campus reverberated with sports, games and cultural activities. The entire NIST family of Faculty, Staff and students let their hair down during the two-day gala event. A range of games were played among the students and faculty & staff of the institute. The faculty-staff team won in the Volley Ball Tournament against the students and was awarded with the trophy and cash prize. The winners of Basket Ball (men & women), Lawn Tennis, Swimming (both staff & student), were also awarded. Different competitions like, Badminton, Table Tennis, Lawn Tennis, Chess, Carom, Chinese Checkers, Volley Ball, Cricket,



Student Winners of Basket-Ball Tournament with the Director (top); Dance performance during 'Waves-07'

Clean Room, Debate, Extempore, Essay Writing, Photography, Painting, Antakshari, Song, Dance, Musical Chair, Fancy Dress, Skit and Best Graphics Project, were conducted in the various hostels (Both boys & girls) of the institute and the winners received prizes in the function.

The two-day function witnessed a plethora of performances exhibiting the enthusiasm and brilliance, may it be, dance, song, skit, quizzes or fashion show. The students, the faculty fraternity joined their hands involving themselves in the celebration. The faculty presented a unique fashion-parade exhibiting the evolving stages of teachers as its theme. Apart from the celebration, NIST never fails to recognize and felicitate the academic flag bearers- the toppers of different branches and this 'Waves' was no exception. All the Branch-Toppers of 2007 batch were honored with gold, and silver medals on the basis of their performances.

| Awardees | Branch/Course | CGPA (upto 8 th sem) | Award |
|----------------------|---------------|---------------------------------|--------|
| Sambit Kumar Sabat | ECE | 9.06 | Gold |
| Rakesh Basant Parida | CSE | 8.51 | Silver |
| Debasis Sahu | EEE | 8.20 | Silver |
| Hrishikesh Mukherjee | EIE | 8.48 | Silver |
| Meenakshi Maharana | IT | 8.29 | Silver |
| Manas Mohan Mishra | MCA | 8.44 | Gold |

6th ANNIVERSARY CELEBRATION of 'nist e_news'

NIST e_news celebrated its 6th successful year of campus journalism on 16th February 2008. The presence of **Prof. Sangram Mudali**, Director, NIST; **Dr. Mrinal Kumar Chatterjee**, Associate Professor, Indian Institute of Mass Communication (IIMC), Dhenkanal, as the Chief Guest; and **Mr. Sib Kumar Das**, Staff Reporter, The Hindu, Berhampur, as the Guest of Honour, doubled the charm of the event. Dr. Chatterjee's



(from L to R) Mr. D.R. Lenka (Editor), Mr. S.K. Das, Prof. S. Mudali (Director), Dr. M.Chatterjee, Mr. A.P. Mohanty (Editor) in the celebration.

presentation on *“India: The Future is Bright”*, through a comparative study of two Indias, the one growing (India) and the dilapidated (Bharat), threw light on the vision ‘India-2020’ and showed how the ‘India’ is growing at the expense of it’s weaker counterpart, ‘Bharat’. Mr. Das gave an informative and impressive talk, emphasizing the essence of creativity in journalism with a punchy remark, *“Journalism is Creativity with a Deadline”*. Our Director, Prof. Sangram Mudali left a lasting impression on the audience with ethical and moral values of journalism and the stance of e_news as the mouthpiece of NIST. He urged NISTians to explore the field of TV programming to reach out to a wider audience. The Dean, Dr. Ajit K. Panda

contributed his share with suggestions for the improvement of NIST e_news. The program also witnessed a soft instrumental note by NIST Musical Society followed by a power point presentation on the ‘Journey of e_news’. The birthday issue of e_news got unveiled by the dignitaries and the birthday cake was cut and got distributed. The team’s T-shirt was presented to all the guests, Director Sir and Dean Sir. The best of the contributions towards the magazine all through the year were awarded with a cash prize of Rs. 500/- each. The Editors, **Mr. Dipti Ranjan Lenka** and **Mr. Amrut Phalguni Mohanty** engineered and coordinated the entire program with the help and support of the e_news crew.



Unveiling of the Birth Day Issue of the Magazine by the Dignitaries

Awards

- Best Article (faculty)
- Best Article (student)
- Best Coverage on Current Affairs
- Best Coverage on Quiz
- Best Poem
- Best Cover Page

Awardees

- Mr. Sisira Kanti Mishra & Mr. Ratnakar Mishra
- Ms. Vijayalaxmi Mohapatra
- Mr. Amit Kumar Dash & Mr. Ankan Ghosh
- Mr. Subasish Dalal
- Mr. Jagannath Satpathy
- Mr. Kartik Maharana & Mr. Arup Nayak.

mini - TREKKING

A Mini-Trekking was conducted by the Students Activity Center of NIST for the 1st year B. Tech, MCA and MBA Students on 3rd February 2008 from *Ramaiha Patnam* to *Gopalpur Beach* covering the total distance of around 18 Kms. The trekking was flagged-off by the Course Coordinator, B. Tech, Dr. Arun Kumar Padhy at the starting point. Around 150 students, Staff and Faculty members participated in it. Dr. Ajit Kmar Panda, Dean welcomed all the trekkers at the final point, Gopalpur Sea Beach. Mr. Jagannath Mohanthy, Mr. Anisur Rehman, Mr. R. K. Shial, Faculty members and Mr. Subhash Padhy, Mr. Ashok Sahoo



Mr. Vinay Das (centre) with Students during ‘Mini-Trekking 08’



& Mr. Sanjeet Mohanty, Staff were among the trekkers along with the students. NIST T-shirts, Caps & Snacks were provided at the College and Lunch arrangement was at Gopalpur Sea Beach. The winners of the Trekking Camp are:

- | | | |
|----------------------|-----------|----------------|
| 1. Vikash Kumar | 200720267 | Winner |
| 2. Sumit Kumar Gupta | 200720052 | 1st Runner-Up |
| 3. K.Madhavi | 200760702 | 2nd Runners-Up |

club INNOVA: COMMUNAL HARMONY WEEK

Club Innova, NIST in collaboration with National Foundation for Communal Harmony, Ministry of Home Affairs, Government of India, observed the **Communal Harmony Week** from 19th – 25th November 2007. Various competitions were organized by the Club as a part of the program and the winners were given prizes on 29th February, 2008 by the Director, Prof Sangram Mudali. Prof. Mudali highlighted the role of such clubs towards the improvement of students' personality. The Faculty Advisors Mr. Jagannath Mohanty and Mr. Minakshi Prasad Mishra along with the President of the club, Mr. J. Rahul coordinated the entire program.

Debate:

| | | | | | |
|-----------------|-----------------------------|-----------------|-----------------------|-----------------------------|-----------------|
| Md. Ashraf Adil | B-Tech 1 st year | 1 st | Yusuf Siraj | B-Tech 2 nd year | 3 rd |
| Kumari Archana | B-Tech 2 nd year | 2 nd | Essay Writing: | | |

Painting:

| | | | | | |
|----------------|-----------------------------|-----------------|-----------------|-----------------------------|-----------------|
| Swati Panda | MBA 1 st year | 1 st | Swetashree Sahu | B-Tech 1 st year | 1 st |
| Srimani Mishra | B-Tech 2 nd year | 2 nd | Nadim Shahin | B-Tech Final year | 2 nd |
| | | | Amrit Dash | B-Tech 1 st year | 3 rd |

ASIM MEMORIAL ENGINEERS CUP

NIST organized the '4th Asim Memorial Engineers Cup' Cricket Tournament from 28th February – 2nd March 2008 at Berhampur stadium as a tribute to the loving memory of our beloved student, Late Sri.

Asim Abinash Panda who had an undying love for the game of cricket. Eight different Engineering colleges of the state viz., MITS, Raygada; SMIT; RIT; NIST, Berhampur; GIET, Gunpur; SIT; COE and TACT, Bhubaneswar participated in the said tournament. NIST cricket team under the Captaincy of Manish Kumar, B.Tech, Final year beat Silicon Institute of Technology, Bhubaneswar, by 08 runs in the Grand Finale and won the tournament cup. Mr. Vinay Kumar Das, Coordinator, Student Activities Center, NIST organised the entire tournament with the help and support of Dr. Ajit Kumar Panda, Dean; Dr. Arun Kumar Padhy, Course Coordinator, B.Tech; Mr. Pallav Kumar Kar, Batch Coordinator, B. Tech, 2nd year; Mr. B. Balaram, Faculty; and many staff members. The game witnessed many splendid performances throughout the tournament. Dr. Ajit Kumar Panda, Dean gave away the prizes to the deserving players in the valedictory function.



Mr. Vinay Das (centre) & the NIST Cricket Team with 'Asim Memorial Trophy'

Award

Man of the Match
Man of the Series
Best Bats Man
Best Wicket Keeper
Best Bowler
Best Fielder

Name of the Student

Chandan
Rohit
Sebasish
Chitta
T. S. Balaji
Sarfraaz Mirza

Institute

SIT, Bhubaneswar
NIST, Berhampur
SIT, Bhubaneswar
NIST, Berhampur
NIST, Berhampur
SIT, Bhubaneswar



NEWS desk

Amit Kumar Dash

B.Tech, 8th Sem., Team e_news

Hello friends! The month of February was full of exciting events and the first week of March has been no different. Moreover March was associated with some Cricketing brilliance shown by team India in both junior as well as senior forms of the game. Firstly the Indian 'Under 19 Cricket Team' won the World Cup by defeating South Africa in the finals held in Kinara Oval at Kuala Lumpur, Malaysia. They were also able to break the previous world cup's jinx of reaching the final and not being the world champion. Perhaps it was expected of the Indian Team, as they went to the final unbeaten and to most cricketing Pundits were the favorites to win the world cup. Virat Kohli and his boys made the country proud. It's too early to judge but they have made us believe that the Indian cricket is in safe hands. If won this proved to be the cake then the Icing on the cake was the Indian Cricket Team winning the CB Tri-series by defeating World champions Australia 2-0 in the best of three finals. This was a perfect end to what would be considered one of the toughest tours by India in recent times, more so because of all the controversies that took the centre stage rather than the game of cricket. On a personal note, it was a befitting reply to the Australian team and the Media who considered themselves to be Invincible and were excellent in playing mind games but for the first time were treated with such aggression and competitiveness which brought about their down fall. The tour down under has been a memorable one for the Indian Cricket team as after the controversial Sydney test the whole team came together and turned the tables by wining the Perth Test and then the tri-series. Ricky Ponting has his job cut out to rebuild the confidence of the team and look to bring in some young players because of a series of retirements to some of the senior players. Perhaps he is having a nightmare not just in Australia but also in India because he has earned the dubious distinction of raising the least money in the bidding of players for IPL. His counterpart Mahendra Singh Dhoni earned the highest bidding a colossal sum of \$1, 35, 000. Second to him was Andrew Symonds who earned \$1, 30, 000. The various franchises who are owning a team include Shah Rukh Khan, Vijay Maliya, Priety Zinta & Ness Wadia to name a few. This gives us an idea how much money is involved with Indian Cricket Board that eminent personalities from various spheres of the Indian society are attracted towards it.

The other big thing that happened in the month of February was the Oscars. This time it was a complete whitewash by European Actors in the Acting categories. Let it be Daniel Day Lewis or Marion Cotillard La Vie En Rose and whether it be Javier Bardem or Tilda Swinton. This goes to show the Global reach of Hollywood. Perhaps this is the reason why we see people from various parts of the world achieving success in Hollywood. Hopefully, there will be a day when an Indian Actor or Technician will win an Oscar. The Best Picture and Best Director Award went to '*No Country for Old Men*'. Back in India the Filmfare Awards were declared. The honors for the Best Actor went to Shah Rukh Khan for '*Chak De*' and Kareena Kapoor won the award of Best Actress for '*Jab we Met*'. '*Tare Zameen Par*' won the award for the Best Film as well as the Best Director. But the surprise of the evening was young Damsel Safari winning the Best Actor Award in the Critic Category for '*Tare Zameen Par*'. Similarly, another such surprise was PPP (Pakistan People's Party) winning the elections held in Pakistan. A huge responsibility lies in Asif Ali Zardari's shoulder who now is the Co-Chairman of the party in absence of his son Bilawal Zardari Bhutto who is the actual heir to Benazir's throne. But I guess this was something which was on the cards especially because of the sympathy votes due to the Assassination of Benazir Bhutto. This might prove to be nails in the coffins of Pervez Musharraf's dictatorship in Pakistan. Well I can only hope that this government does the needful to make Pakistan a transparent democracy. If I talk of elections then one thing that comes to my mind is the Railway Budget which was designed completely keeping in view the traveler's interest. Or, in other words, it was a Traveler-Friendly budget. You have to give Lalu Prasad Yadav a pat on his back. But most people in the opposition would like to differ in opinion describing it as a publicity stunt before the General Elections next year. But then you can't blame them also. What else business do they have, apart from opposing the government? After all they are in the opposition!

[Any suggestion and feedback on this article are welcome and can be mailed to amitdash_nist@yahoo.co.in]



COMMENCEMENT OF 'EMPLOYMENT ORIENTED PROGRAM'

As a part of its continuing legacy of serving larger social interests, the third batch of Employment Oriented Program (EOP) was inducted into under the Entrepreneurship Development Cell on 23rd January 2008, with a broader aim of not only making students technically skilled to make themselves employable, but also to transform some of them into entrepreneurs. The focus this time is to promote and propagate small entrepreneurial ventures as a viable and rewarding option of self employment. This batch of students, represent some of the most backward and underdeveloped regions of Southern Orissa namely very remote blocks of Gajapati, Rayagada and Koraput districts. A total of 188 applications were received of which 100 were interviewed and finally 50 got selected for different disciplines. The students are trained under programs like Basic Computer Skills, Computerized DTP, Electronics Repair and Maintenance, Computer Maintenance, Workshop Practice, and also Communication Skills. This program is basically meant for the youth of South Orissa who are talented, capable, but don't have proper scope for growth. We provide them a platform to grow with. The institute provides a stipend of Rs. 1000/- per month per candidate along with fooding, transportation, study materials and class room teaching. The program is a brain child of our Honorable Director Prof. Sangram Mudali. Already 10 students have been absorbed from the previous batches in our institute. Initially the program started with a number of 25 students which has been scaled up to 50 at present. The eligibility criteria for being enrolled into the program is, must be a matriculate with not less than 50% of marks, and the family's annual income must not exceed Rs. 50,000/-. Selection process is done through an interview taking the short-listed applicants on the basis of merit. Mr. Aresh Kumar Tripathy, Faculty, Computer Science and Engineering, is the Coordinator of the program.



EOP Students with the Director & other Faculty Members during the Commencement of the Program

SARASWATI PUJA CELEBRATION

Saraswati Puja was celebrated in all hostels on 11th February 2008. Faculty and staff went around all hostels to join in the festivities. The Ladies Hostel at Mermaid, Gopalpur put up a grand show of creativity in the celebrations.



Saraswati Puja at NIST Hostels

Happy Birthday



birthday bash (16 MAR-15 APR)

| | |
|--------------------------|--------|
| Mr. M. Rajendra Kumar | 17-Mar |
| Mr. Sidharth B Neelamani | 25-Mar |
| Mr. Sambit Rout | 29-Mar |
| Mr. Debanand Kanhar | 4-Apr |
| Mr. Rajesh Kumar Das | 8-Apr |
| Mr. Rakesh Roshan | 8-Apr |
| Dr. Gayadhar Panda | 15-Apr |



TECH CHECK

*Ankan Ghosh & Srastanka Kumar Behera
B.Tech, 8th Sem, Team e_news*

Palm-size walking stick looks out for obstacles

Is that a Wii-mote or a walking stick you're holding? A handheld wireless sensor the size of a television remote may soon replace the white canes and other walking sticks that have guided the blind for centuries.

Jin Woo Han of the Hers Experimental Design Laboratory in Osaka, Japan, has designed a 'tactile wand' (pictured) with a built in proximity sensor. It can vibrate to alert users to approaching objects. A working model of the wand hasn't been built yet, and it's unclear how exactly it would work - would different vibrations alert the holder to different dangers, say, an approaching fire hydrant versus a curb or a gutter?



Still, it seems like a highly plausible new development for a technology whose last major upgrade came nearly a century ago when people first started painting sticks white to increase their visibility.

Japanese Oral Grip Machine Tortures, Improves Smiles

The Japanese are not unfamiliar with using gadgets to improve their appearance, but this Oral Grip Machine just looks and sounds too painful to be used while not inundated with sake. It's a couple pieces of plastic you shove in your mouth to work your oral muscles out with for four minutes at a time, three times a day. Now, we've seen plenty of Japanese people, and their smiles being sub-par is probably pretty far down the list of things we thought about. However, maybe this is less for smiles, and more for the old Japanese people where oral strength is a trait much sought after.

Courtesy: www.newscientisttech.com, www.gizmodo.com

ALUMNI PAGE

Contribution for NIST Alumni Scholarship Fund

| Name | Batch | Degree | Amount |
|--|-------------|---------|---------------|
| Ms. Smita Samantray, Mr. Mrutunjay Dash, and Mr. Rakesh Parida | 2003 – 2007 | B.Tech | Rs. 49,900 /- |
| Ms. Rasmita Jena | 2000 – 2004 | B.Tech | Rs. 3,000/- |
| Mr. Sourav Satapathy | 2002 – 2006 | B. Tech | Rs. 2,000/- |
| Mr. Sreenivash Roula | 2004 – 2007 | MCA | Rs. 2,000/- |
| Mr. Rashmi Ranjan Rout | 2002 – 2005 | MCA | Rs. 2,000/- |
| Ms. Jyotirmayee Mohapatro | 2004 – 2007 | MCA | Rs. 2,000/- |
| Mr. Sambit Rout | 2004 – 2007 | MCA | Rs. 2,000/- |
| Mr. Priya Ranjan Das | 2002 – 2005 | MCA | Rs. 2,000/- |
| Mr. Alok Prusty | 2002 – 2006 | B.Tech. | Rs. 2,000/- |
| Mr. Gaurav Singh | 2001 – 2005 | B.Tech. | Rs. 2,000/- |
| Mr. Biswajit Behera | 2002 – 2006 | B.Tech. | Rs. 2,000/- |
| Mr. Kohinoor Biswas | 2001 – 2005 | B.Tech. | Rs. 2,000/- |

NIST Alumni Association pays its sincere gratitude to all the donors for their contribution towards a noble cause. Dr. Arun Kumar Padhy may be contacted for any information regarding donations.



FROM MAILBOX

From: Dr. Pratap Chandra Sahoo, Jail Medical Officer, Dhenkanal

Greetings from Palur Hills touched me with soft note
Evoked a sense of attachment
More than familiarity.
Thoughts sprang from the
Nano Cellular levels of heart,
Spoke to the ear to move forward,
To make INDIA big, better, and brighter.
Hope NIST will play its role to
Shine in Horizon of science and Technology like a pole star
To spread the message of scientific temper and social responsibility
Like a messiah
Fulfilling the hopes and aspiration of all the inmates of the campus
To make each and every individual healthy, prosperous and stronger.

From: Riecha Sharma@infosys.com
Subject: My article for NIST e-news!!!
Hello Sir,

To: sureshpreeti@yahoo.com
Sent: Wednesday, 23 January, 2008

Firstly thanks to you for giving me this opportunity to express my views. Hope this gets published in NIST e-news!!!

As told earlier I am sending you my experience about Infosys Training at Mysore, actually I have tried to cover the gap between Corporate and College.

I have suggested my juniors some tips to follow. But any student passing out from NIST shall never have any problem regarding culture shock and others. That's my firm belief. NISTians have proved themselves earlier and this time too they shall break our records. I pray for there good luck in academics and placement. If they have any queries regarding real scenario they can always contact me.

And last but not the least my regards to Sangram Sir, Panda Sir, Padhy Sir, Mihir Sir and every faculty over there. I hope everything is fine out there in college and there would be surely some new infrastructure to see when I come there next time. I miss NIST and the days spent out there.

Expecting that my juniors would continue building the tradition and a true spirit of NISTian, because being a NISTian is that X Factor which separates us from rest of the world. If this article gets published do send me a courier at my address.

Thanks and Regards
Riecha Sharma, Test Engineer, Infosys Technologies Ltd.

From: debasis_s@sankalpsemi.com
Subject: Best Graduate Award

To: smudali@hotmail.com
Date: Sat, 16 Feb 2008 20:16:31 +0530

Dear Sir,

I feel privileged to have been a student of NIST. The four years of academics here has been a great education in real terms. I realized this when I went out as a Graduate. I would like to express my gratitude to you in particular and the institute, in general, for inviting me to the Best Graduate Award function and the hospitality extended was immaculate.

I would like to convey my special thanks for having provided us the students with various non technical activities like the mega event SANKALP which made us realize our inner most qualities like leadership and professionalism in work.



As an alumni, I owe a lot to this NIST. I can realize the fulfillment only when I contribute back to this Temple of Knowledge. Kindly count upon me for any requirements of the Institute. I am working closely with Panda Sir to bridge the gap between industry and academics imparting the high end technical knowledge sharing and also improving the alumni website . Lot more to do...Finally I thank all the staff and faculty in ensuring the quality of the Institute.

Thanks and Regards

Debasis Sahu, Design Engineer, Sankalp Semiconductor Pvt Ltd

ALUMNI INTERVIEW

Hi All,

I am Lingaraj Satapathy from the 2003-07 batch of NIST, currently working with Infosys Technologies.

How is your life at Infosys?

The one line which goes with company and truly implemented here is “Best in class”. That says it all about the organization. The training here is rigorous, but is a cake walk for most of the NISTians, the reason must be quite clear, isn’t it?? The schedule followed at NIST is not very different from that here. Tight deadlines, long class durations, quality evaluation and a lot more. All these help in one way or the other. So you won’t be very surprised to know that the guys from our college are one of the best performers in our training batch!!

Are you missing the college?

And about the college, aahhh... it brings back one of the sweetest memories. The gumtis, friends, faculties – the style, accent (pardon me!) and vast knowledge of Panda sir, the soul capturing speeches of Sangram sir, the aggression(four eyed!) of Padhy sir, the humorous classes of Jyoti Ranjan sir, the ‘perfect’ classes from Suresh sir, the ‘laugh’ of Partha sir in our farewell meeting and a lot lot more. The list will never end... (I beg pardon if I missed out someone, but I owe a lot to all my teachers). One little incident I will never forget is that lazy day, when there was a mass bunking and Padhy sir had chased us into the bushes on the other side of the highway!! Yeah, you are right, I was also among them and luck too was against me!! Haa haa...

And your friends?

Friends make life special. And I am lucky till now. Infosys had picked 71 guys from our college, so most of us are still together, many are missed too. The big parties at Radha Restaurant (old BS), Gopalpur beach, rock garden—all these places have witnessed the masti we had!!

We would like to know one thing from you..... How has the NIST standards helped you to get through the campus selections?

When I was in NIST, I too used to think why all these ‘*Tamasha*’ (u guys know what I am talking about). But guys, remember one thing “No pain, no gain”. The harder you work, the sweeter the fruits will be. The institute is offering you lots of opportunities through various means, grab them with both hands! You may not get them once you pass out. No institute is perfect, so just ignore the minor shortcomings and prepare yourself for the bigger challenge.

A single line for the NIST family.

Wishing the whole NIST family loads of success!!

Thanks & Regards

Lingaraj Satapathy, Infosys Technologies Ltd, Employee No - 83630, Ph: - +91-9861093682



Mr. Lingaraj Satapathy



PERSON OF THE MONTH

The sporty, energetic, tall, sturdy, stout stature and ever smiling-the 33 year old, **Mr. Vinay Kumar Das**, was born to Mr. Braja Ballava Das and Mrs. Fulla Rani Das. Hailing from the steel city, Rourkela, 'Vinu', our Vinay, was schooled from Ispat High School, Rourkela. As per the saying, "morning shows the day", his interest towards sports took its roots at the very tender age. After completing his graduation in Commerce from Sambalpur University, he went for higher studies and pursued his MBA in 'Marketing and Export' from L. N. Mishra College of Business Management', Muzaffarpur. Soon after completing his Masters, he got his first job as the Senior Executive, Acer Telecom Ltd., New Delhi. He also worked with Global Telesystems Ltd., New Delhi as a Channel Sales Executive.

He is the person who has taken up sports more than anything else in his life. Starting from actively participating in Cricket and Volley ball, paragliding, Vinay has tried his hand in almost all kinds of sport activities. He has played twice for Sambalpur University in the Inter-University Volley Ball Tournament; represented Rourkela Steel Plant in District Volley Ball Tournament; represented Sundergarh District in the Kalahandi Cup Cricket Tournament; and also represented Orissa in the Junior National Volley Ball Tournament.

Vinay joined NIST in the year 2002 and thereafter the institute has witnessed the emergence of Student Activities Center with Vinay as the Coordinator sky-rocketing the Sports & Cultural activities.

Under his able stewardship and supervision, NIST students have bagged many laurels and accolades which include, 'BPUT Cricket Tournament Cup', 'BPUT Badminton Tournament-07 Cup', 'Runners-up BPUT Basket Ball Tournament-07', 'Asim

Memorial Cricket Tournament Trophy' twice in four years, 'Berhampur University, Athletics and Table Tennis Team Winner' and the list is endless. Apart from this, he has also organized Chess, Table Tennis, Volley



Ball, Basket Ball, Lawn Tennis, Paper Presentation Contests, both for Berhampur University and BPUT, Blood Donation Camp (Indian Red Cross Society, Orissa State Branch, Bhubaneswar awarded NIST for donating 2nd highest units of blood on voluntary basis among the Educational Institution for the year 2003-2004, with a Certificate & Shield from the then Hon'ble Governor of Orissa, Shri Rameshwar Thakur), Swimming Training Camp, Volley Ball Coaching Camp, Hepatitis-B Camp, Fitness Camp, Spic Macay, inception of NIST Musical Society (NMS), Swimming Club, Gym Club, Parasailing, Water Sports, Table Tennis Competition among the Staff & Faculty, Volley Ball Competition between staff, faculty and students, Monsoon Cricket Match between the students, Staff, Faculty etc. He has also been organizing the 'National Himalayan Trekking' for all NISTians for the last 5 years, Mini-Trekking for first year students, coordinating the institute's Annual Cultural Extravaganza, 'WAVES' and rendering his services for the ISTE Sponsored largest Technical Symposium, the SANKALP.

Being married to Mrs. Namita Das and blessed with a son, Subham Sushman Das, Vinay leads a happy family life. Mr. Vinay is keen in making friends and has much interest in palmistry.



Mr. Vinay with wife Namita and son Subham

NIST e_news wishes Mr. Vinay Das and his family a great future ahead.

Employment Oriented Summer Courses



Offered by

NATIONAL INSTITUTE OF SCIENCE & TECHNOLOGY

Palur Hills, Berhampur - 761 008

COURSES OFFERED

- | | |
|---|---|
| <p>□ Electronic Design Automation software Tools for VLSI/ ASIC Design <i>Course Fees</i> : For Students: Rs. 7,000/- For Industry sponsored candidates: Rs. 8,500/-</p> | <p>□ Certification Course Cisco Certified Network Associate(CCNA) <i>Course Fees</i> : For Students: Rs. 7,000/- For Industry sponsored candidates: Rs. 8,500/-</p> |
| <p>□ Certification Course Introduction to ORACLE 9i : SQL [Exam # 1Z0-007] <i>Course Fees</i> : For Students: Rs. 7,000/- For Industry sponsored candidates: Rs. 8,500/-</p> | <p>□ Simulation & Modeling of Adv. Research Technologies in Electrical Engineering <i>Course Fees</i> : For Students: Rs. 7,000/- For Industry sponsored candidates: Rs. 8,500/-</p> |
| <p>□ Advanced Industrial Automation Technology <i>Course Fees</i> : For Students: Rs. 7,000/- For Industry sponsored candidates: Rs. 8,500/-</p> | <p>□ J2EE and Rational Rose <i>Course Fees</i> : For Students: Rs. 7,000/- For Industry sponsored candidates: Rs. 8,500/-</p> |
| <p>□ Certification Course SUN Certified Java Programmer (SCJP) for Java Platform <i>Course Fees</i> : For Students: Rs. 7,000/- For Industry sponsored candidates: Rs. 8,500/-</p> | <p>□ Spoken English Language Course <i>Course Fees</i> : For Students: Rs. 6,000/- For Industry sponsored candidates: Rs. 7,000/-</p> |
| <p>□ Embedded System and Embedded VLSI <i>Course Fees</i> : For Students: Rs. 7,000/- For Industry sponsored candidates: Rs. 8,500/-</p> | <p>□ Spoken Japanese Language Course <i>Course Fees</i> : For Students: Rs. 6,000/- For Industry sponsored candidates: Rs. 7,000/-</p> |

REGISTRATION OPEN

Duration and Timings : 4 weeks
6 days a week x 8 hours a day Only

For further details, please contact:

The Manager, NTCS
National Institute of Science & Technology
Palur Hills, Berhampur - 761 008
Phone: (0680) 2292852, 2492421/22
email: summer2008@ntcsindia.com, website : www.nist.edu

OR

The Manager, NTCS
NIST Technology Consulting Services
House No. 9, 1st Lane, Gajapati Nagar, Berhampur

OR

Mr. Shom P. Das : 9437044480
Mr. Bhawani S. Pattnaik : 9437166101
Mr. M. Suresh : 9437217290
Mr. Sidharth B. N. : 9437204424
Mr. Pradeep Jena : 9937388081

The fees include course material, course bag, transport, breakfast, lunch, tea & snacks

The course Fees can be paid in cash or through DD/Cheque in favor of “National Institute of Science & Technology, Berhampur” at either of the two centers mentioned above.

Grading :

There will be regular examinations conducted every Saturday and the grade will be awarded based on the performance in the tests and the projects.

Facilities :

Well equipped laboratory facilities, experienced instructors, custom developed course notes will be provided. Hostel facility available for Rs. 1,500/- including boarding and dinner.

LAST DATE FOR REGISTRATION

1 week before the start date of respective batches

Registration Fees : Rs. 500/-

(This Regn. Fees will be deducted from the amount of the Course Fees)

Limited Seats are available.

Admission will be on a first-come-first-served basis

1st Batch starts from Dt. 12/05/2008 - 07/06/2008 & 2nd Batch starts from Dt. 26/05/2008 - 21/06/2008
(Venue : NIST, Berhampur)