

Message from the Director

Congratulations to all of you on our Institute completing 10 glorious years of its existence. The Institute was inaugurated by the former Chief Minister of Orissa Shri J. B. Patnaik on August 19, 1996. An Institute is incomplete without its students. The first batch of students joined our Institute on 18th September, 1996 and hence we decided to record & celebrate Sept. 18, 1996 as our official DATE OF BIRTH.



So much has happened in these ten years. Time flies by. Memories remain etched forever. At the time of its establishment in 1996 NIST was the first college in the entire Southern Orissa and the second private college in Orissa after OEC. The expectations from the College was tremendous from all its

stakeholders – the promoters, the staff, the faculty, the students, the people of entire Orissa and well wishers at large. From a small institute with an intake of 180 students in the B.E program, we have now grown to an educational behemoth with over 2200 students in BTech, MTech, MCA, and MBA and over 350 staff and faculty. Our well wishers have grown from a handful to thousands now and our student and faculty alumni are spread all over the world. Our source of joy and pride are our students, who have kept their promise and are bringing name and fame to the Institute.

On the personal front too there has been much joy. Most of the faculty and staff joined the Institute when they were bachelors, now they are married, some have children, and some are planning to. Each marriage has been an opportunity to bless a wonderful couple. We have celebrated all our functions together in the spirit of ONE family – **the NIST family**.

From today, the 18th of September, 2006, till the end of 2006, the Institute has planned a number of events to celebrate our TEN GLORIOUS YEARS. I invite you to participate in each of them and revel in the memories of the days and years gone by.

The first event “ NIST REMEMBERS THE 1996‘ERS ” WILL BE HELD AT THE AUDITORIUM AT 4:00 PM ON 18TH SEPTEMBER, 2006. Let us remember today the yeoman service and the selfless dedication and utmost devotion of the faculty, staff and students of the founding year 1996.

September 15, 2006

Sangram Mudali

Message from the Editor

Recently I asked one of the final year students about his career plans. Immediately he replied that he would like to start his own company. I wish him all success and want to see him the owner of a big company in future. Almost all of us will be happy and satisfied if we get a job in a US or Europe based company, or, in other words if we get a chance to serve/work for them. We are pleased even if we get one fourth of the salary of a similarly qualified US citizen. Let us reverse the situation. Can we set up a company in which US or European citizens will work for us? It is challenging but not a difficult job at all. Many Indians have already proved it. Mittal, Murty, Premji, Tata or Ambani are not the only examples...many unknown Indians have already done it. There are thousands of highly skilled, knowledgeable, intelligent, and hard working Indians who work for others and are capable of upgrading a small company to the bigger one...but the only problem is, they don't have the courage to start a company of their own. Probably that is the main reason for which India is still underdeveloped as a country. The scenario is a bit different in Gujarat where the young generation believe strongly in entrepreneurship as a way of life. That is probably the sole reason why Gujarat is going to be the richest state of the country. There is no reason why the same story cannot be replicated in Orissa. I want NIST alumni and students to take up the challenge to create jobs for others.

NISTe_News welcomes all 2006 batch students (B.Tech, M.Tech, MCA, MBA). I urge all the students to contribute to NISTe_News in the form of articles, short stories, poems, jokes, cartoons, letters, etc. Wish you all a happy stay and successful future. NISTe_News is publishing a special issue this month to celebrate the completion of 10 glorious years of NIST. I also take this opportunity to welcome all participants, delegates, guests and speakers of *Sankalp 2006*.

September 15, 2006

Partha S Mallick



10 GLORIOUS YEARS

It was August 19, 1996, the ex-Chief Minister of Orissa, Shri J B Pattnaik, inaugurated NIST campus temporarily located within the premises of Berhampur University. The first orientation day was on 18th September, 1996 which is the official birthday of NIST. After that NIST has never looked back. One after another feathers have been added to NIST's cap. September 18, 2006 is a day of celebrations, remembrance, and a sense of accomplishment and victory against tremendous odds for each and every NISTian. We list out the year wise developments



1996

Inauguration of NIST at Berhampur University Campus by the Honourable Chief Minister of Orissa Shri J B Pattnaik. Orientation day on 18th Sept. Classes started on 19th

September.



1997

NIST campus shifted to Palur Hills from Berhampur University. The Lecture Hall Building was inaugurated. NIST Training Consultancy Services (NTCS), Transport Service was started. Electronics & Instrumentation Branch was added.



1998

The first Xerox centre at NIST (Sagar Xerox) started. Construction of 5 floor LHC completed, Lift installed. Campus Magazine *NISTian* started.



1999

First campus placement by Satyam, Hyderabad. 7 students of 1996 batch were selected.



2000

Inauguration of Octagon building and Site Office.



2001

NIST organized International Conference on IT (CIT 2001). Over 300 delegates attended.



2002

Inauguration of NIST Centre of Excellence, Bhubaneswar. AICTE Approval of MCA. Inauguration of Lawn Tennis, Basketball and volley ball courts, Gymnasium. New modernized e-library established at Octagon. Campus News letter

NISTe_News started.



Got the AICTE Approval for MTech. Inauguration of Advanced Research Building, NIST Rock Garden.



NIST R&D and Entrepreneurship centre inaugurated at IIT, Kharagpur.



NIST Yoga and Recreation Centre, NIST gardens (Ornamental Garden, Flower garden, Rose garden, Cactus Garden), Visitor's Park were inaugurated.



Got the AICTE Approval for MBA, Campus Hostel Inaugurated, Got permission for admission through AIEEE, Swimming pool inaugurated, Inauguration of New Galleria

building.

The Team which started the journey of Success

The team contains the following members who started their journey on September 18, 1996. The proud NISTians are – Mr S N Mudali, Prof. Sangram Mudali, Mrs. Geetika Mudali, Dr. Ravi. P. Reddy, Dr. A. K. Panda, Dr. A. K. Padhy, Dr. Chandal Nahak, Mr. Sudhir Panigrahi, Mr. H. N. Mudali, Mr. Prasant Choudhury, Mr. Suvendu Das, Mr. Ajaya Kumar Khuntia, Mr. Naresh Ch. Choudhury, Mr. Samir Kumar Behera, Mr. Raj Mahakud, Mr. Harekrushna Rout, Mr. Nilambar Choudhury, Mr. Debendra Barik, Mr. Kishore Dash, Mr. Subrat Kumar Behera, Mr. Kashinath Behera, Mr. Manoj Panigrahi, Mr Basudev Padhy, Mr. Sudhakar

Behera, Mr. Bhagirathi Behera, Mr. Pratap Mohanty, Mr. Jagdish Dash, Mr. Nirvaya Chouhdury, Mr. Ramakanta Choudhury, Mr. Krushna Ch. Gouda, Mrs. Sabita Patra, Mr. Jogi Muduli and Mr. Prafulla Naik. Congratulations to all of you.

The Board of Governors of the
National Institute of Science and Technology
solicits your gracious presence
at the inaugural ceremony being held at
Berhampur University Campus
on the
19th day of August, 1996 at 1130 AM.

The Honourable Chief Minister of Orissa
Shri J.B. PATNAIK
will grace the occasion as the Chief Guest.

Shri Harihar Swain
Honourable Minister, Works, Orissa
and
Professor M.Q. Khan
Vice-Chancellor, Berhampur University
will lend their esteemed presence to the occasion
as our Honoured Guests.

Mr. Sangram Mudali
Director, NIST
will preside over the function.



Printed at MAA BHARABI SCREENS, Godvarish Nagar, Main Lane, Berhampur, Ph: 208485

Recollections of NIST

Geetika Mudali, Placement Director

The Institute was inaugurated on 19th August, 1996, by the then Honorable Chief Minister of Orissa Shri J.B. Patnaik inside the Berhampur University campus. The first orientation day was on 18th Septemeber, 1996. Along with Director, Deputy Director, Placement Director the faculty members present were Dr. Ajit Kumar Panda. Dr. Arun K. Padhy, Dr. Sudhir Kumar Panigrahy, Dr. Chandal Nahak and other staff members. Classes were conducted from 19th of September in full swing. The classes went on till 7 P.M. in the evening in a rigorous style. All the students, faculty members and staff went through a tough time setting up the values, ethos and morals of NIST.

The Invitation letter of the Inaugural Function of NIST

The first WAVES was held on November 30th 1996 and was coordinated by Ms. Geetika Mudali. This event was dominated by participation from girls, much to the dissatisfaction of the boys. The Chancellor's cup debate in Oriya was won by Ms. Anukampa Patnaik in the first year itself reflecting development of all round activities. Prof. L.N. Patnaik from IISc Bangalore visited our campus and delivered a talk under starry skies.

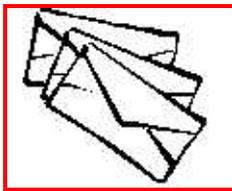


The foundation stone of NIST at Palur Hills campus was laid on 7th February in the presence of all the first year students (1996 batch), staff and faculty members. A cricket match was organized between Hostel 2 and Hostel 4 and Hostel 2 were the winners. Many interesting events happened with the very talented 1996 batch. Shom P Das, Bhawani Patnaik and Meryleen Mohapatra, who are presently our faculty were the students of the 1996 batch. During summer the roof casting operation was carried out on the first floor of the Lecture Hall Complex and the 1997 academic session commenced from the present campus. Thereafter NIST has never looked back.

.....to be continued

Letters to the Editor

Form: Dr. Pratap Chandra Sahoo, MBBS (Utkal) (PGCHM, (NIHFW), C M E, (IBS), Indian Gastro Academy, Medical Officer District Jail, Dhenkanal



To, Partha S Mallick, Editor, NISTe-News

Dear Sir, I had the opportunity to get a close view of NIST on 7.8.06 while I was with my son Pratik Samantaray to get him admitted into your Institute NIST. The thing which impressed me most is its location on Pallur Hills, a natural scenic spot mixed with blend of modernity. The institute though is passing through its childhood (only 10 years old) has created tremendous amount of ripples in the field of Engg. both in Orissa and neighbouring states.

I quite remember during 90's the students of our state were going to outside state to get an Engineering Degree. It was only possible by the richer section of our society. The Engineering Colleges then were only the Govt. Institutions and they were only a few in numbers.

On that day, while I was at NIST, I had the opportunity of having interactions with students with their guardians coming from UP., AP., Bihar, Jharkhand to name a few. This is a miracle so to say observing the reverse trend taking place comparing with the 90's. I felt NIST is attracting students both from within and outside of our state, will definitely make its footprint felt with long course of its journey. This simply speaks the visionary zeal, creative innovation, learning spirit of the faculty members with total involvements to make the institute one of the best in Orissa. The placement record as reflected in your monthly Newsletter is adding another feather to your cap and NIST has thereby shown its All India presence within a short span of its existence. It is quite satisfying for students and guardians like me.

Hope with your huge and high untiring endeavour and good academic atmosphere will leave no stone unturned to make NIST, "A Big Banyan Tree" in the field of Engineering.

Yours sincerely, Regards, **Dr. P.C. Sahoo.**

**Placement of the Last Month
(August 15, 2006 - September 15, 2006)**

B.Tech(Batch 2003 – 2007)

1	Debasish Dash	Integra MS, Bangalore
2	Amiya Ranjan Behera	Integra MS, Bangalore
3	Sagar Kumar Sahu	Integra MS, Bangalore
4	Shanti Swroop	Jataayu Software (P) Ltd., Bangalore
5	Sagarika Patro	Hexaware, Chennai
6	Debasish Khuntia	Hexaware, Chennai
7	Krushna Chandra Charcha	Hexaware, Chennai
8	Rashmi Rekha Nanda	Aditi Technology, Bangalore
9	Alok Kumar Singh	Subex Azuri Ltd., Bangalore
10	Pranita Mula	IBM Global Software Ltd., Bangalore
11	Samarpita Patra	Torry Harris Business Solutions., Bangalore
12	Ritesh Mohanty	Torry Harris Business Solutions., Bangalore
13	Rakesh Roshan Acharya	Torry Harris Business Solutions., Bangalore
14	L.Srinivas Das	Torry Harris Business Solutions., Bangalore
15	Prasant Sikander	Torry Harris Business Solutions., Bangalore

B.Tech(Batch 2002 – 2006)

1	Sudipta Ranjan Tripathy	Yash Technology, Hyderabad
2	Chandan Kumar	Yash Technology, Hyderabad
3	Amit Singh	Yash Technology, Hyderabad
4	Subhadra Mishra	Saplabs, Bangalore
5	Lingaraj Behera	Infosys, Bangalore



9.5 – 9.59	800.00
9.6 – 9.69	900.00
9.7 – 9.79	1000.00
9.8 – 9.89	1100.00
9.9 – 9.99	1200.00
10.0	1300.00

NIST Academic Awards

It is a great pleasure for all of us that NIST has declared the NIST ACADEMIC AWARDS. This Award will be presented at the end of every semester to every batch of B.Tech, M.Tech, MCA and MBA. The award is being given based on purely academic merit and is restricted to students who get a SGPA of 9.0 and above in the semester examinations. The award scheme is

SGPA	Value of the Cash Award
9.0 – 9.09	300.00
9.1 – 9.19	400.00
9.2 – 9.29	500.00
9.3 – 9.39	600.00
9.4 – 9.49	700.00

These Awards will be given at the end of the Semester based on the BPUT result and will only be given to those who have got the SGPA based on single attempt ONLY. Here is the list of the students who got the award based on their performance in the 4th and 2nd semester examinations.

4th Semester - 2004 Batch

Sl.No.	Name	Branch	SGPA
1.	Chinmayee Ku Panigrahi,	ECE	9.69
2.	Debasis Panda,	ECE	9.66
3.	Ashish Kumar Srivastava	ECE	9.52
4.	Venkatseema Das	ECE	9.48
5.	Sunil Kumar Sabata	ECE	9.45

6. Swayamprava Patnaik	ECE	9.41	32. Lovelina Subudhi	EIE	9.21
7. Milan Padhy	ECE	9.41	33. Jayasri Acharya	EIE	9.21
8. Amiya Prasad Behera	EIE	9.34	34. Jita Mishra	EIE	9.21
9. Maneesha Nanda	ECE	9.28	35. Ajay K Vishwakarma	EIE	9.21
10. Sonu Kumari Rajgarhia	EEE	9.23	36. Gourishankar Rananayak	EEE	9.21
11. Nihar Ranjan Sahani	ECE	9.21	37. Rohit Agarwal	EEE	9.18
12. Sunanda Patra	ECE	9.21	38. Kunal Singh	CSE	9.18
13. Sidhartha Sankar Rout	EEE	9.17	39. Amit Kumar Bhakat	IT	9.14
14. Sanjeev Kumar Mudali	EEE	9.13	40. Ruchi	IT	9.14
15. Khajana Deepti	ECE	9.1	41. Sudeep Mahto	ECE	9.14
16. Rajanikanta Das	CSE	9.07	42. Sibasankar Padhy	ECE	9.14
17. Aswin Agarwal	IT	9.07	43. Abhishek Nandan	CSE	9.14
18. Jitendra Kumar Singh	CSE	9.07	44. Balakrishna Padhy	CSE	9.11
19. Maneesa Mishra	EIE	9.07	45. Santoshi Prasad Sahu	ECE	9.11
20. Sanjana Parida	ECE	9.03	46. Neha Singh	IT	9.11
21. Iswar Prasad Tripathy	ECE	9.00	47. Bibhu Sundar Bhunya	EIE	9.11
			48. Sudhansu Sahoo	IT	9.11
			49. Suchismita Samantaray	ECE	9.07
			50. Kunmit Kumar Patra	ECE	9.07
			51. Supriya Panda	EEE	9.07
			52. Smita Srivastava	CSE	9.07
			53. Deepak Ku Choudhury	ECE	9.04
			54. Kundan Kishore	EEE	9.04
			55. Ambika Rani Sabat	ECE	9.04
			56. Lopamudra Patnaik	ECE	9.04
			57. Jyotirmayee Pathy	CSE	9.04
			58. Sourav Kumar	ECE	9.04
			59. Sumita Panigrahi	ECE	9.04
			60. Avijit Tripathy	IT	9.04
			61. Pradip Kumar Dubey	EEE	9.04
			62. Rajan	CSE	9.04
			63. Shanti Swarup Mishra	EIE	9.00
			64. Rojalin Nayak	ECE	9.00

2nd Semester - 2005 Batch

S No	Name	Branch	SGPA
1.	Siba Sankar Sahu	ECE	9.71
2.	Aditya Prasad Panigrahi	ECE	9.61
3.	Bhavani Sankar Padhi	ECE	9.61
4.	Divya Verma	CSE	9.61
5.	Amit Kumar	CSE	9.57
6.	Smaranika Behura	ECE	9.54
7.	Upendra Kumar	CSE	9.54
8.	Sumeet Choudhury	ECE	9.5
9.	Sandeep Sanu	CSE	9.43
10.	Abinash Ku Khamari	EEE	9.43
11.	Siddharth Shankar	ECE	9.39
12.	Amit Kumar Patra	CSE	9.39
13.	Sagarika Raju	IT	9.36
14.	Amritesh Raj	IT	9.36
15.	Shalini Mohan	ECE	9.36
16.	Sai Kumar	ECE	9.36
17.	Sangram Patro	CSE	9.32
18.	Kiran Ku Sadangi	ECE	9.32
19.	Shashi Awarwal	IT	9.32
20.	Ansumalini Patnaik	IT	9.32
21.	Deepti Ku Patro	ECE	9.32
22.	Ashwini Ku Saurabh	EIE	9.32
23.	Ajit Prasad Parida	ECE	9.32
24.	Chaitanya M Puppala	ECE	9.29
25.	Swati Khajana	ECE	9.25
26.	Sobhna Panda	CSE	9.25
27.	Bibek Kumar Patro	ECE	9.25
28.	Kedar Mukherjee	ECE	9.25
29.	Manas Ranjan Panda	ECE	9.25
30.	Shriyasmin Dash	CSE	9.25
31.	Phebe Rachel Varghese	CSE	9.25

Economic Hardship Scholarship-2006

NIST is providing Economic Hardship Scholarships to the deserving students. The selected students are given a scholarship of Rs.700 per month. The following B.Tech and MCA students were selected for the Economic Hardship Scholarship for 2006-07.

B. Tech 2003 batch

01. Biswaranjan Barik
02. Kabir Das Pradhan
03. Krushna Chandra Charcha
04. Basanta Kumar Samantara
05. Deepak Kumar Nayak
06. Amulya Ku. Dhal
07. Chittaranjan Biswal
08. Srinivasa Roula
09. Jyoti Ranjan Sahu
10. Jayashree Mohapatra
11. Sudeep Kar Modak

12. Gyan Deep Muni
13. K. Birupakshya Patro
14. K. Girija Shankar Senapati
15. Antaryami Panigrahy

B. Tech 2004 batch

01. Sameer Kumar Padhy
02. Radharanjan Majhi
03. Pranab Ku. Nath
04. Bibekananda Majhi
05. Rajesh Ku. Patra
06. Satyabrath Nayak
07. Srirama Chandra Sahu
08. Himanshu Kumar
09. Kaushik Bhakat
10. Sukanti Pal
11. Sujit Ku. Behera
12. Mukesh Kumar
13. Sudipta Pradhan
14. Ankan Ghosh
15. Ajay Kumar

B. Tech 2005 batch

01. Priyabrat Samal
02. Kalia Behera
03. Deepak Kumar Tosh
04. Bipin Bihari Panigrahy
05. Rohit Agarwal
06. Abhijeet Bhadani
07. Jyotirmaya Dhupal
08. Deepak Kumar Mishra
09. Pratima Kumari Sethi
10. Sanjaya Kumar Behera
11. Marshal Hansdah
12. Manoj Kumar Pradhan
13. Laxman Maharana
14. Chandan Kumar
15. Reshma Silly Das

MCA 2005 batch

01. Shasanka Sekhar Pati
02. Rashmi Ranjan Giri
03. Dumpa Madhusudhan Rao

Book Grant Scholarship - 2006

NIST is providing free book bank facility to students of each semester. The following B. Tech and MCA Students were selected for Book Grant Scholarship for 2006-07.

B. Tech 2003 batch

01. Gyandeep Muni
02. Upasana Panda
03. Biswaranjan Barik

04. Jetendra Tiadi
05. Krushna Chandra Padhy
06. Mitu Baral

07. Goutam Ku. Bhoi
08. Manasa Ranjan Behera
09. Basanta Ku. Samantara
10. Tapas Ranjan Jena

B. Tech 2004 batch

01. Anil Kumar Barla
02. Satyabrata Nayak
03. Banchhanidhi Dash
04. Sukanti Pal
05. Radharanjan Majhi
06. Asit Baran Mishra
07. Jayasantosh Samal
08. Ganesh Kumar Gupta
09. Subash Chandra Behera

B. Tech 2005 batch

01. Priyabrat Samal
02. Kaushalendra K. Bhusan
03. Jyotirmaya Dhupal
04. Smita Srivastava
05. Chandan Kumar
06. Sourav Kumar
07. Amit Kumar
08. Kedar Mukherjee
09. Kunal Singh
10. Prasant Ku. Panda

MCA 2005 batch

01. Shasanka Sekhar Pati
02. D. Madhusudhan Rao

Guest Lecture by NIST faculty

NIST VLSI group members **Dr Ajit Kumar Panda, Mr M Suresh and Mr G V Kiran Kumar** were invited by Anil Neerukonda Institute of Technology and Science, Visakhapatnam to deliver a talk on *VHDL programming and downloading into the FPGA boards* in a workshop held on Sept. 3, 2006. Faculty members from various engineering colleges attended the workshop.

Siba Sankar Bishoyi Scholarship-2006

The scholarship committee of NIST has recommended **Mr Mitu Baral** of the 2003 batch for the award of Siva Sankar Bishoyi Scholarship – 2006. Mr Mitu Baral will be the third recipient of this scholarship worth Rs. 10000/-. This scholarship is in



commemoration of our beloved student Siba Sankar Bishoyi who departed on August 20, 2002 being the victim of a tragic accident.

M.Tech Projects – 2006

NIST M.Tech students of 2005-2007 batch have started their 1 year project work in various renowned institutes, research organizations and industries of the country. Here is the list of the 2005 batch students with their present working place for M.Tech Projects and the area of research work

1. **Amol Joshi** – Adya Systems, New Delhi – Wireless Communication
2. **Suresh Kumar**- Adya Systems, New Delhi – Wireless Communication
3. **Ch Narashima Pati** - Adya Systems, New Delhi–Wireless Communication
4. **Narottam Pattnaik** – IIT Kharagpur - Circuit Theory
5. **B Anjaneer Kumar** – IIT, Kharagpur - EMI & EMC
6. **Pranaya Prabhu Priyaranjan** – CEERI, Pilani-Microwave engg
7. **Debasish Mishra** – CEERI, Pilani - VLSI Design
8. **P Sandhya** – NIST, Berhampur - Wireless Communication

NIST Robotics Club at IIT Guwahati

About twenty students of 3rd and 5th Semester of NIST went to IIT Guwahati to participate in a robotics contest called *TECHNICHE* during September 1-3, 2006. All our teams qualified to quarterfinals and two teams reached semifinals. The games were ROBOSOCCER, BLUE_SEA, and PATHFINDER. Our team comprising of **Saroj Tarai, Abhijeet Dwari, Jimmy Pradhan, Siddharth Rout, Raghuvier, Sandeep Panda** played the semifinals in *ROBOSOCCER*. Our heartiest congratulations to all the participants on behalf of NIST Robotics Club and NIST Family. We wish you all the best in the SANKALP competition.

NIST Musical Society

NIST Musical Society, the brainchild of our Director, Mr. Sangram Mudali has been established with an objective of spotting

hidden talent in the students of NIST. It aims at staging various events throughout the year which include songs, dance, instrumental and similar such activities. This society is being run by various student volunteers who have shown profound interest and enthusiasm in



coordinating these activities. The student Artists have been practicing at “NIST Yoga Centre” regularly albeit their hectic academic schedule. NIST Musical Society is all set to come out with its maiden show very soon. Our faculty, Mr. Ajay Rath who is himself an accomplished singer, is the coordinator of the Musical Society.

Inauguration of Swimming Pool

Good Health is the key to the stress free life and to maintain the same – the best way is swimming. Keeping this in mind, our Director initiated to establish a swimming pool and finally, it was inaugurated by him,



in the presence of our faculty and staff members on May 1, 06. This is the only swimming pool of Berhampur. The pool is of semi-Olympic size, 40 feet wide 80 feet long and depth starts from 3 feet to 8 feet alongwith two furnished changing rooms. Recently, a training program of 12 days for 50 students was organized by Student Activity Center from July 25 to August 8,

2006. The training was given by Mr. M.R. Reddy who is a retired Indian Navy official. All are welcome to make use of this facility.

Course Coordinator of MBA

Another feather has been added to NIST's cap. In addition to B.Tech, MCA and M.Tech NIST is now proud of having a MBA program. NIST faculty **Mr Shom P Das** has taken the responsibility of the MBA program as the Course Coordinator. Mr



Shom Das, a B.Tech from NIST (1996-2000 batch) has long working experience in TCS. He worked as a project leader in TCS, Kolkata for more than 2 years and also worked for 1 year in USA on an

assignment of TCS for the client AIG Inc. The team MBA of NIST under the leadership of Mr Shom Das has already started their work. NIST Alumni's have already graduated from the top B schools of the country like IIM, Bangalore, XIMB, XLRI, IIFT etc. They are also helping our MBA Team in many ways. Faculty members from IIMs, XIMB, Berhampur University will be visiting NIST as Guest Faculty to encourage the team as well as the students. Other team members are **Mr Jagannath Mohanty, Mr Sudhir Panigrahy, Mr Ajay Rath, Mr. B. Srikrishna** and **Mr B Balaram** who have long and successful experience in their teaching and research careers. We wish Shom all the Best in his new responsibility.

Caretaker of Campus Hostel

Mr Sanjeet Mohanty is now the caretaker of the Boys Hostel 1 at NIST Campus. After the successful and dedicated service for a long time at Hostel 4, Mr Sanjeev Mohanty is now actively working for students of boys Hostel no 1.

ISTE Events – the winners

Event 1 : - Puzzle Test (The event was based on aptitude of the contestants in solving regular puzzles).

Total Number of Participants: - 513

Winners

1. Muskan...
2. Srastanka Kr Behera (3rd Yr, ECE)
3. Siddharth Shankar (2nd Yr, ECE)
4. Tapash Das(MCA 2nd Yr.)

Event 2: - Fun @ Hostels (The event was organized just for having fun in the hostels & the plan for Hostel-1 was to celebrate its inauguration. The event consisted of Extempore, Musical Chair, Show your Best Talent & Cheaters (a fun game in which the handkerchief has to be picked up from the circle). **Total No. of Participants:** - 327

Winners –Extempore (Asish Kr Srivastava, Sanjana Parida, Ipshita Sahu, Sanghamitra Banerjee), **Musical Chairs** (Vinit Kr Mantry, Pragya Mathur, Maitri Mund, MadhuChhanda Singh), **Show Your Best Talent** (Sanghamitra Banerjee, Anand Bose, P. Rameshwari, Suchismita Patjoshi), **Cheaters** (group participation: Saswat Kr Jena, Debasish Routray, Asish Ghosal, Shilpi Mohanty, Pallavi Rout, Pallavini Tripathy, Swatika Samantray, Maitri Mund, Shobhana, Moushmi, Lopa, B.Rashmita, Snigdha, Sanghamitra, Lusita Sahu, Kamal Khillo)

Event 3: - Testing your imagination in an awesome situation (the event was based on imagination in order to test the participant's presence of mind)

Total Number of Participants: - 21

Winners - Prashant Basa(3rd Yr.), Yasodhara Das(2nd Yr.)

Ganesh Puja celebration by NISTians

Amidst the study pressure, NISTians were seen celebrating GANESH PUJA in a grand style in the hostels. All students showed



great enthusiasm in organising the Puja and making it a great success. Everything was done in an organized and disciplined way starting from the decoration, Puja arrangement, *prasad* distribution and last but

not the least was the reception of the guests. The Boys Hostel 1 celebrated the Puja at NIST Campus in a Grand style.

Conference/Workshop attended

- NIST faculty **Mr Sidhartha B N** and **Mr Debanand Kanhar** attended a Training Programme on "OOAD using Rational Rose" during July 31-August 3, 2006 at PES Institute of Technology, Bangalore.
- NIST faculty **Mr. M Suresh** attended a three day short term course on *Digital Circuit Testing and Design for Testability* held at Bangalore during August 17-19, 2006. It was organized by VLSI society of India.
- NIST faculty **Mr Gayadhar Panda** attended a short term course on Advanced Computing Techniques at Jadavpur University, Kolkata. The course was conducted by the Department of Electrical Engineering of the same university and was held for 6 days from July 3-8, 2006. The course covered both theory and Labs.
- **Mr G V Kiran Kumar** attended VDAT-06 (VLSI Design and Test Symposium) at International Center, Goa, from August 9-12, 06 organized by VLSI Society of India. He got fellowship to attend the symposium.

NISTians welcome you

We welcome **Mr Ajit Kumar Bhuyan** who joined us on August 1, 2006 as staff. **Mr Itishree**

Dalai, who joined us on July 8, 2006, **Mr. Satyabrata Dash** who joined us on July 12, 2006, **Ms. Gayatri Nayak** who joined us on July 13, 2006, **Ms. Itishree Padhy** who joined us on July 8, **Mr Mukesh Kumar Sukla** who joined us on July 13, 2006, **Ms. M. Aparna** who joined us on July 21, 2006, **Mr Dayal Ku. Behera** who joined us on July 22, 2006, **Mr. Balaram Panda** who joined us on July 8, 2006, **Ms. Usha Rani Barik** who joined us on August 13, 2006, **Miss. Thomas** who joined us on August 13, 2006 as faculty and **Mr Anand Kumar Nepak** who joined us on July August 1, 2006 as Lab. Supervisor, **Mr Padraja Mishra** who joined us on July 1, 2006, **Ms. Rasmita Barik** who joined us on August 11, 2006, **Mr Prakash Swain** who joined us on August 14, 2006 as staff.

Independence Day celebrated at NIST

The 59th Independence Day was celebrated by NISTians at NIST campus on August 15, 2006. The National Flag was hoisted at 8AM by our faculty members and staff.



Orissa CET 2006 - Coordinated by NIST Bhawani S Patnaik(Faculty, NIST)

ORISSA-CET counseling was held from August 4-14, 2006 at Hotel Kalinga Ashok, Bhubaneswar, Orissa. Orissa Private Engineering College Association (OPECA) conducts this counseling every year to fill up seats in its member Engineering, MCA & Hotel Management Colleges. This year the counseling was conducted by the National Institute of Science and Technology (NIST), Berhampur, Orissa with the able supervision and guidance of our **Director Prof. Sangram Mudali** and our Dy. Director **Dr. Ravi P Reddy**. The whole process was online with 60+ terminals, 4 parallel servers with Auto fail over solution. Special Counseling Software was developed by NIST Technology Consulting Services (NTCS) to conduct the process smoothly. To make the event successful 50-60 NISTians worked day and night. Around 15 thousand students have participated in the counseling and for the first time in the history of Orissa, all the seats of all engineering colleges of Orissa were filled up through CET counseling. Sixteen hundred students were counseled per day which is again a record in Orissa. The process was highly appreciated by the Honorable Vice chancellor of BPUT, CET monitoring committee, OPECA members, and all the associated government officials. To automate the admission process fully and to complete it successfully - was a challenge for the OPECA, Orissa JEE and other authorities. Finally, the challenge was taken by NIST and ably done in time. NISTians are always ready to take any new challenge and to show their talent to the rest of the world.

Hats off to NTCS!

Alumni Page

From mailbox:

From: *suryakanta.dash@tcs.com*

To: *smudali@hotmail.com*

Subject: *Remembering NIST*

Date: *Wed, 6 Sep 2006 12:22:06 +0530*

Respected Sir, First of all, wishing you a wonderful teacher's day. Recently, I visited our website *www.nist.edu*. Quite happy to know that so many new things like MBA program, swimming pool, Hostel in campus have been added. Currently I am in Mumbai to implement a project at client location (BARC). Hope you are fine. Long live NIST. Thanks and Regards
Suryakanta Dash.

From: *"Arun" <arunakt@jataayusoft.com>*

To: *psmallick@yahoo.com*

Subject: *How r u sir?*

Date: *Fri, 18 Aug 2006 11:20:02 +0530*

Dear Sir, Wish you a happening moment there...I am sure it must be. I am happy to inform you, I still work in C in the embedded (Mobile platform) in Jataayu. Now I am working on instant messaging products for SmartPhones. I think I have become a bit sporty after winning a few trophies here in our athletic meet next to Manmath of MTech 2003 batch (who stood first in all running events). One more good news, we formed a cricket team (named CrickZens++) with most of the NISTians (Manmath, Vikram, Chinmoy, Sarbeswar and me) and some others guys. Manmath is the captain. Because of our dogged determination we became champion in our intra-Integra group of companies cricket championship. I scored the highest run in the tournament including a fifty.

Still I love to lead a life that I used in college days. Thank you sir for everything you did for us, I need your guidance in my future endeavours too.

So how is life at your end sir? I think MBA is started at NIST, congratulations for the same!!! I read the NISTe-news regularly. I do have the same passion that I had. It feels great in reading good news of NIST. Wish you a great time ahead. With regards, **Arun, Software Engineer, Jataayu Softwares (P) Ltd., Bangalore.**

From: *"Guru Dutt, Kolkata" <gurud@hcl.in>* **Date:** *Mon, 24 Jul 2006*

To: *"partha mallick" <psmallick@yahoo.com>* **Subject:** *how r u*

Dear Sir, How are you? I hope everything is fine at NIST. I am fine here in Kolkata. Right now I am working in the platform of ABAP [Advanced Business Application programming] as a developer. Enjoying the work pressure. I always need your help and blessings to grow in my career. Looking forward for your reply. With Thanks & Regards, **Guru Dutt, HCL Technologies, Kolkata.**

Date: *Fri, 1 Sep 2006 16:42:20 +0530*

From: *Prabal.Saha@cognizant.com*

To: *psmallick@yahoo.com*

Hello Sir, How are you? I am fine. I am in Chennai presently for a project. Pressure is high and the "DEADLINES" of clients reminds me the pressure of BE project days under your guidance. I had recently seen the College website and I think there are scope of improvement. Specially if one takes up the initiative to update the Alumni section and make it a bit more interactive. We can start with a discussion forum through which one can easily update their domain knowledge and share with other fellows. This will keep the students abreast with recent technology being adopted by the various industries. Waiting for your reply. Thanks

and regards.. **PRABAL SAHA**, Programmer Analyst Trainee, HBOS plc, Cognizant Technology Solutions, Kolkata.

Editor: Thanks. NTCS is furiously working on developing a new website

For IT Professionals

(Sourav Kumar Satpati of the 2002 batch, now working with Birlasoft limited, has sent this for his Juniors who will be working in IT industries.)

If you will be in IT industry too long these will be your common symptoms:

1. You'll use phrases like *No issues* and *Value addition* in everyday parlance. For example, when talking about your doodhwalla, you'll say, "his milk does zero value addition to my health but he is the only guy around so no issues"
2. Your prime source of entertainment is the forwards send to you by friends whose faces you can't remember.
3. You'll drink more tea or coffee than water.
4. You'll be trying to shut down your home computer by pressing Ctrl+Alt+Del (used to lock office comps)
5. When your mobile rings at home, U rush outside to receive the call.
6. When you'll make calls at home, You'll often dial "0" to get an outside line.
7. You haven't played Solitaire with real cards in years.
8. Your last crush was a girl in HR, your current crush is the new girl in HR and all your crushes in the future will be girls in HR.
9. You'll spend the entire day reading forwards, smoking cigarettes, drinking tea/coffee and playing T.T. and then complain about the late working hours.
10. Your important 'meetings' usually comprise two or three people max, including yourself
11. You secretly prepare for CAT only to find your PL sitting behind you at the exam.
13. You'll keep pressing Ctrl+Enter wondering why your gmail is not going.
14. You'll email your mate who works at the desk next to you.
15. As you read this list, you are thinking of sending it to your friends who are also in IT.
16. You are too busy to notice there was no line no. 12
17. You are not sure ... so you scroll back and check it
18. And now you are smiling!!!! I Am sure you have checked steps 16 to 18.

(Sourav Kumar Satpati, Associate Software Engg., Birlasoft Ltd., Mailto: sourav.kumar@india.birlasoft.com)

Interview

Let us meet with NISTian **Mr G. Manas Ranjan** who passed out in the year 2006. Mr Manas Ranjan is an MSCE, CCNA, RHCE and OCP-DBA qualified BE who is at present the Managing Director of *Young Linux Training Venture*. – **Sanjeet Dash, Team Member, NISTe-News.**

Sanjeet - Please tell us about yourself?

Manas – In fact when I was studying at NIST I had started a website called www.younglinux.com for collecting the feedback and experiences of the people working on Linux platform. I was never keen to work in other's organization. So I decided to start my own venture *Young Linux Training Centre* with some of my friends who were also graduated from NIST (**G. Sivasankar, Sivasis Behera, Himadri Kishore Jena, Mukতিকant Saha**). All of them were equally motivated to start a new venture instead of working as an employee. This is about our *Young Linux Training Venture* which was formed in 2006 itself.

Sanjeet – How were you motivated for launching the venture?

Manas – Well, many students of Orissa are opting for some additional courses like MSCE, CCNA, RHCE, etc., but they are not getting proper facilities/guidance to complete it on time. You see, only a few Red Hat certified Linux professionals you will get in Orissa. So we want to work for them.

Sanjeet – *You got a job in a good company but you preferred entrepreneurship instead?*

Manas - I have already told you that I wanted to be an employer. In a job what I find most difficult is, you can not upgrade yourself or your company as per your plan, you will have to follow your boss and there is no other way. There is a very little scope to prove your talent and in most of the situations, you will be underpaid. These were some of the reasons that pushed me and my friends to start our own venture.

Sanjeet-What are your future plans?

Manas- We are trying to have the first testing centre in Orissa. We have another wing of our venture called the *Young Linux consultancy services* under which we are trying to develop software for different clients. It is at its nascent stage. We have set our target and working towards it.

Sanjeet - Would you like to give any advice to the graduates?

Manas - Develop your application knowledge and give your maximum effort to be your own boss because we succeed when we try to do the ordinary thing in a different way.

Student's Corner

(A Poem dedicated to my best friend SAURABH who lives at my birth place in Uttar Pradesh)

--- Manish Kumar, CSE, 5TH Semester
 No matter I am with you
 or anywhere else,
 You can feel my presence
 eventhough I am on the hills.

With days shrinking, stars twinkling
 my absence knocking you,
 You can have my glimpse
 with the sun-up clocking you.

With the rain outside the door
 forcing you not to walk-out,
 My memories would be there
 for everything to share about.

Being so distant you may crave hard
 searching me here & there,
 Nevertheless if you see in your eyes
 I will be there forever.

College Schedule

- Vijayalaxmi Mohapatra
 2nd Yr(B.Tech), Team Member, NIST E-News

Harmony of heaven's is being
 disturbed.....

Darling angels forced out of their world!!
 The ethereal alarm song is in the sky.....
 Goodness.....it never seems to die!!

With whimpers to get out of their bed..
 Somehow ready for the journey ahead...
 The path eventually is more pleasant...
 Only the destination is not cause of resent!!
 With 'HOLY' books being opened by the
 pilgrims;
 Hymns and chants now fill the interim...
 The sacred sound of the bell is awaited...
 The clocks cheat heartlessly by being
 belated!!

Desire for 'prasad' is now a hue.....
 Afterall even prayers have some due!!
 Sanctity of surroundings is definitely a
 'relief';

Won't acquire 'ATTENDANC E
 DEFICIENCY' is merely a belief!!

Return being freed of all deeds and crimes...
 Leaving footprints on the sands of time!
 Only if 'Engineering' was a task
 miniscule.....

Guess can't help
 it.....it's the
 COLLEGE SCHEDULE!!

Do U know?

Smita Padhy
(smita_nist416@rediffmail.com)

The Ozone Hole will stay for 60 more years

Ozone is a molecule that is composed of 3 oxygen atoms. It is responsible for filtering out harmful UV radiation (<290nm) from the sun. The gas is constantly being made and destroyed in the stratosphere, about 30KM above the earth. In an unpolluted atmosphere, this cycle of production and decomposition is in equilibrium.

But CFCs and the other Montreal-restricted chemicals will rise into the stratosphere where they are broken down by the sunrays. Chlorine and bromine atoms released from the man-made products then act as catalysts to decompose ozone.

This year's Antarctic ozone hole was among the biggest ever recorded, extending over an area of about 26 million sq km. The thinning that occurs over the Arctic has never matched that in the southern polar region and it is expected to recover sooner, sometimes between 2030 and 2040.

Pandora's Box-2

Pankaj Basu

3rd Yr(B.Tech), Team Member, NISTe-News
(Mail your answers to the questions given to niste_news@yahoo.com before 10th October for publication in the next issue along with the sender's name)

KALEIDOSCOPE

Rakesh Parida, Final Yr(BTech), Team Member, NIST E-News

The click that occurs when the bolt falls back to its place is often the sound that makes one feel divine. It's when a person knows that one click of the trigger and he can play god. The very instance when weak and feeble individuals try to imitate the almighty, is when we realize that how easily corruptible the entire human race actually is. However, there are several questions that need to be answered before we rule off individuals riding the muscle of the gun as extremists. Are these individuals often teenaged so brainwashed that they fail to difference between the good, bad and the ugly? Or should the entire society including us take the blame for making a teenage pristine soul into a mercenary? Isn't the entire society responsible to these individuals who had to leave the warmth of their homes to destroy someone else's?

Arshad's entire life had been a series of ignominious events. Born to a father who was himself a victim of the partition, his life was always a reflection of the prejudice that his family has been facing since he had stepped in this country. But, he has always tried to deal with the humility of being an



Answers To Pandora's Box-1

KANGAROO'S COURT: an unofficial court setup to punish other members of same group.

BILLET DOUX: a love letter.

CAMCORDER: camera + recorder.

5 O' CLOCK SHADOW: the blue tint on cheeks that comes after shave in the morning.

CONUNDRUM: a lie or false statement

SPRING CHICKEN: a worn-out person

DEAD-RINGER: one resembling another exactly.

TURKISH DELIGHT: sugar-coated jelly like sweet.

Q:What's a SHRINKING VIOLET?

CONCOCTION: a mixture or a cocktail

ADVERTORIAL: advertisement + editorial (an ad in the form of an editorial)

AFFLUENTIAL: affluent + influential (a wealthy person with great influence)

GUESTIMATE: guess with estimation.

Q:What's TELEGENIC?

NUMERO UNO:the big boss, the number one

ONE-TO-ONE: between two individuals

THIRD DEGREE: extreme torture.

THIRD WORLD: backward nations.

Q: What happens IN TWO SHAKES?

YELLOW-BELLY: coward person

PINK-COLLAR JOBS: low paid jobs in offices and restaurants.

BROWN GOODS: entertainment items like comps & TVs.

Q: What's WHITE SLAVERY?



outsider. This morning was the usual, a five time *namazi* himself, had already finished off with the first. But this *namaz* wasn't the same. This one was of repent, was a confession, and was an admission of guilt which he was going to perform. This was the calm before the storm. Arshad completed his daily rituals as usual. Being a pious individual he was always thankful to his elders for all the little he had received in his life. In a big city, his education in a petty madarsa, and all the insult that came with it. He was never considered good enough for college. People knew him as, Arshad the waiter at the local tea shop. Arshad's age was an asset for his employer who often took delight at how his customers would pay hefty tips to this innocent looking 18 year old. Ramu, the tea stall owner would always insist on a share of all the tips that Arshad would receive. The reason that Ramu would always insist on his that since Arshad was a Muslim boy who has been by privileged to be employed in the land of Ramu and his Hindu friends. That is when Arshad realized that the he was actually a refugee in this country whose citizens would never consider him as one of their own. But he always took it in his stride until he met Akbar. Akbar always looked like he did not belong to this place. He would often talk about his exploits in faraway lands. His talks of Kashmir, a place which always made Akbar's eyes misty. Arshad had never been to Kashmir but the vigor with which Akbar related to that place always made him gasp in admiration of the dedication of the man. Akbar seemed to be the only person who could understand Arshad. This is when Akbar has propositioned Arshad to carry out a task. A task which would bring him close to god. A task to prove his existence on this earth. Arshad was sure July 7 was going to be the day of reckoning for him. This day would give Arshad his real identity.

The morning had dawned. The time had neared. Arshad trudged his way towards the bag that Akbar had given yesterday. He dared not open it for he feared Akbar's words of not opening it. However the bag felt heavier than it felt yesterday. Was it already laden with the burden of his sins? Taking the bag on his shoulders he marched on to the foyer of the house. A house he may never call home again. But his resolution had already killed this nostalgia. He marched on. The station was never far from the slum he lived in. But the usual 15 minutes walk seemed like an eternity today. Was god testing his devotion? Finally he reached the station. Dadar had been always the most crowded railway station in Mumbai but this Friday it seemed that the entire city was using the trains. Nevertheless as instructed by Akbar he bought two tickets, one for himself and the other for Akbar. Akbar had promised that he would be at the station by 8:30. That was good 15 minutes away. Was Akbar really going to come? Or has his conscience got better of him? That is when he saw Akbar, resolute and determined as ever. Their plan was to board the 8:45 local for Andheri. They had done several practice runs on the days running up to this day. So, they were sure that they were on schedule. And then arrived the 8:45 local. The train which would give Arshad his identity, his destiny. Quietly both of them boarded the first class compartments of the train as planned. Throughout the journey, none of them talked. The compartment was full. Full of infidels who had never cared for people like Arshad. Full of infidels who were so engrossed on their pitiful lives that they never acknowledged the presence of Arshad. This was the day when they would more than realize it. Then finally Andheri station arrived. They both got off the train only without their bag. The bag was safely tucked away beneath the seat. Both of them hurriedly went to the nearest TV screen.

Then came the news. News of destruction all over Mumbai. News that would give Arshad his destiny. News in red and all other colors of destruction. Cries of terror and pain. Arshad was feeling the goose bumps. That is when he realized the enormity of the actions he has just performed. But what was this that he was feeling. He wasn't feeling any nearer to god. He was not ecstatic as he expected but he was shrouded with chaos that was ripping apart his

heart. What was this that he had done? He was feeling that he had been let down by Akbar. He felt like failing god himself. He felt that he had lost his destiny. He felt that he had lost one thing he hardly had. Arshad was lost, lost in the mayhem he had created. He needed answers. Answers as to why he had failed god? Can anyone answer his questions? Can anyone care enough to acknowledge his presence?

Tryst with Management Education

Anupam Bandyopadhyay, Final Year(BTech), Team Member, NIST E-News

To be polite is to refrain from asking a lady's age and a gentleman's salary. But the thing of reality comes into focus when a student racks his brains over choosing a B-school to pursue management education. With CAT forms being sold in Indian banking institutions, one thing that crosses every student's mind is what would be the average salary of the students being recruited? Who is the highest paid? Are there any overseas placements?

The answers to these questions give a faint insight about the salary structure of different MBA colleges to these B-school aspirants. Probably in no other country, are B-school placements as hyped as they are in our country. The plain reason behind this being the huge population and relatively few opportunities or the lack of other employment opportunities those are as rewarding as the ones in management sector. Even various news dailies carry out headlines such as,

"Gaurav Agarwal recruited by Barclays' capital, London gets Rs 84 lakhs p.a."

"Salaries touching crores for the management tigers"

Often these become the fodder for dinner table conversations and national debates. The management schools usually claim that their students have been offered fantastic salaries. Every year the best B-schools in the country claim over indulgent salaries for their graduating classes. And believe me most MBA graduates from the top B-schools get one or more job offers with salaries touching the sky during campus placement process. So all that hoopla isn't entirely false.

The thing that the international market has recognized is the worth of Indian management talent. With the Indian economy in its wonderful phases of growth now, the country has real potential for students from different MBA institutes. The companies which are paying such huge amounts to these students definitely see the real value in the candidates they are hiring. The companies those hire these graduates think that they are worth the price paid. Even if they do not, then the hiring rate would fall in the subsequent years to come. Value generally depends on time, place and circumstances. A decade ago neither there was such demand for MBA education and nor the companies paid salaries in crores. The concept of management studies itself was unknown but the trend has changed. The professors from big B-schools requested well-known industrialists to come and interact with their students and in turn the entrepreneurs took their feedback. The response by those big business tycoons was just amazing and then the wheels were set in motion. Many companies in India themselves created jobs for those students. Hence, gradually the students appearing for MBA exams will not just double but triple within the years to come. It is amazing to see the number of freshers mostly being engineering graduates going for these exams. However work experience in a related sector still gives the icing on the cake.

An Errand

Arun Reddy, Final Year(BTech), Team Member, NIST E-News

Come August and you are literally monsooned with some new inductions and afterwards washed away by helplessly presiding over a farewell to our graduating seniors. One can't shy away from this experience in his entire life...as it's universally acknowledged fact that, "All good things must have an end to it".

There is a shabby feeling that they have a long journey to make but when competition requires only performers, Indians are best in the business to make the most of the opportunities provided to them. There will be a month or so left in two contrasting yet similar journeys, one to the academia and the other to the corporate world. But there's an underlying similarities in both these journey's i.e., ADAPTABILITY.

It is their responsibility to see that when much is given, too much is expected both at NIST and this fast paced ever changing world of business.

Some people are right all along. "Never ever shy away from responsibilities". I'm not mentioning their names over here for the sole reason which I believe is that those who foster leadership have some Gandhian virtues instilled in them. There is an escape velocity for all objects governed under the sky but not from ourselves. It's only after you pass out that you realize that: **Life's performance driven.**

The mid-summer madness has rushed into most of US and we utter in unison – All's well that ends well but it's partly correct. I would rather believe – All's best that ends well

Research and Development

Research Papers

1. Mousumi Bardhan, Pratigyan Purohit, C S Panda and **Arun Kumar Padhy**, "Antimicrobial activity of some pyridazinoquinoline derivatives" – Journal of Indian Chemical Society, Vol. 83, pp. 735-736, July 1006.
2. **Sudhir Kumar Panigrahy**, B.K. Panda, Prasant Sarangi, "Estimation of Engel Elasticity from differential Specifications of Engel Function" - Accepted for Publication in *FINACE INDIA*, Vol.20, No.4, December, 2006.

Top 100 Electronics Companies In India

(For rank 1 – 20 please see the previous issues - Editor)

Rank 21

ITI LTD

Revenue : Rs 15,050 mn CMD : Y.K.Panday
 WebSite : www.italtd-india.com
 Address : ITI Bhavan, Doorvani Nagar, Bangalore 560016
 Fax : 080-25617525, Tel: 080 25614466

Rank 22

EXIDE INDUSTRIES LTD

Revenue : Rs 14,828 mn Chairman & CEO : S.B.Ganguly
 WebSite : www.exideindustries.com
 Head. Office : Exide House, 59E, Chowringhee Road, Kolkatta 700020
 Fax : 033-22832637, Tel: 033 22832622

Rank 23

MOSER-BAER INDIA LTD

Revenue : Rs 13,479 mn MD : Deepak Puri
 WebSite : www.moserbaer.com
 Head. Office : 43A, Okhla Industrial Estate, Phase III, New Delhi 110020
 Fax : 011-51635211, Tel: 011 51635201-07

Rank 24

LARSEN & TOUBRO LTD

Revenue : Rs 12,200 mn President: R.N.Mukherji
 WebSite : www.lntbg.com
 Head. Office : Larsen & Toubro Limited, L&T House, Ballard Estate, Mumbai 400001
 Fax : 022-22620223, Tel: 022 22618181/22685656

Rank 25

SONY INDIA PVT LTD

Revenue : Rs 12,000 mn MD : Keichi Sakamoto
 WebSite : www.sonyindia.co.in
 Head. Office : A-31, Mohan Cooperative Industrial Estate, Mathura Road, N Delhi 110044
 Fax : 011-26959541/42, Tel: 011 55006600

Rank 26

MIRC ELECTRONICS LTD

Revenue : Rs 11,925 mn CMD : Gulu L.Mirchandani
 WebSite : www.onida.com
 Regd. Off: Onida House, G-1, MIDC, Mahakali Caves Road, Andheri(East), Mumbai 400093
 Fax : 022-28202005, Tel: 022 56975000

Rank 27
I-FLEX SOLUTIONS LTD

Revenue : Rs 11,404 mn CMD : Rajesh Hukku

 WebSite : www.iflexsolutions.com

Address : Unit 10 -12, SDFI, SEEPZ, Andheri(E), Mumbai,400093

Fax : 022-28363140, Tel: 022 28235190

Person of the Month

Mr Surjya Narayan Panda, the Medical Supervisor of NIST, is the Person of this Month.

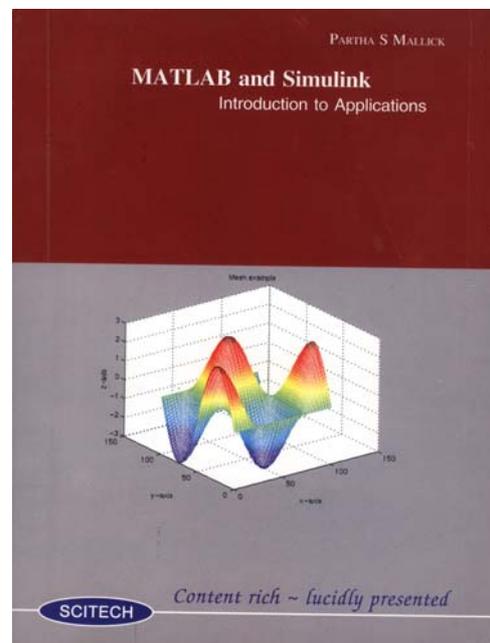


Mr Surjya Narayan Panda is doing an excellent job for the students from early morning to late evening. Mr Panda joined NIST on March 3, 2004 and since then he is giving dedicated service to NISTians. He is the son of Late Sri Satyabadi Panda and Smt. Annapurna Panda of Jagannathprasad, Ganjam, Orissa. His school and college education is from Adyapith, Jagannathprasad, College of Basic Science and Humanities, Bhubaneswar and he has completed Diploma in Pharmacy from SCB Medical college Hospital, Cuttack in 1969. He was among the top 10 in the diploma in Pharmacy. Before joining NIST Mr

Panda was working at MKCG Medical College and Hospital where he has shown his talent in many administrative responsibilities. In the year 1999, Mr Surjya Narayan Panda received the *Gopabandhu Award* from the State Govt. of Orissa. He got married to Ms Sushama Panda in the year 1970. His hobby is to help patients any time, whenever required. He has often gone beyond the call of duty to help students in any medical situation. His personal commitment and devotion are exemplary. We wish him a long and happy life.

Another book by NIST faculty

NIST Faculty **Dr Partha S Mallick** has written a book titled “Matlab and Simulink – Introduction to Applications” which was published by Scitech Publications, Chennai in August 2006. This book provides a fundamental introduction to Matlab and Simulink and their Applications suitable for undergraduate students in Physical Science, Computer Science and Engineering. It contains wide variety of examples and problems that will help to sharpen one’s skill in both theory and practice of Matlab and Simulink. Emphasis is placed on how to learn Matlab and Simulink quickly and effectively.



The other books published by NIST faculty are “A Handbook of C” by Dr Ravi P Reddy, “Optimization in Engineering” and “Discrete Mathematics” by Dr P C Biswal, “Web designing” and “Linux for beginners” by Mr K Laxminarayan, “Enjoy your Breath” by Maharshi Dr Yogiraj. Some more books are yet to be published in future.

The next issue will be published on October 15, 2006. Send your message on or before October 10, 2006 to niste_News@yahoo.com. Thanks.

----- **NISTe_news**

The truth is important even if there is no point to it

- Jeno Rejto

To handle yourself, use your head. To handle others use your heart - Donald Laird

Sankalp 2006



Date: 15.09.2006

Ref. No.: IN/1509/001

Sankalp 2006
get inspired
A NATIONAL LEVEL TECHNICAL SYMPOSIUM

Invitation for your participation in Sankalp 2006

Dear Sir/Madam, It is with immense pleasure that I introduce the advent of the preparations for Sankalp 2006 being organized by the managing committee of the ISTE Students' Chapter, NIST. National Institute of Science & Technology, Berhampur, Orissa as you may be aware from the comprehensive NIST E-News letters, has student strength from diverse disciplines such as B. Tech., M. Tech., MCA & the newest addition to the stable, MBA. Hence, the students from the above disciplines have formed the chapter under the guidance of Indian Society for Technical Education, New Mehrauli Road, New Delhi. Now let me introduce to you, Sankalp 06, a national level technical symposium.

The ISTE Students' Chapter of NIST has been instrumental in conducting a series of successful festivities starting with Sankalp 03, Sankalp 04, and Sankalp 05. This year the chapter is all geared up to celebrate Sankalp 06. Sankalp as stated earlier is a national level technical symposium with a myriad of technical, business as well as cultural events. I would like you to acquaint yourself with the brochure for the listing of all the events. This fusion of genres ensures that we receive a pot pourri of students each year from all across the nation. These events are a perfect avenue for the students to interact with the academicians as well as the industry. Sankalp 03 saw a student turnout of 1000. Sankalp 04 had an attendance of 1400, with Sankalp 05 exceeding all expectations by touching the 2000 mark. Hence, this is an indicator of the level of participation that graces Sankalp each here. Hence this level of organization would remain incomplete without the involvement of the parents & guardians of the students of NIST. Hence this is a letter in anticipation of your approval. All your contributions will be duly utilized in facilitating the chapter in organizing Sankalp 2006.

Awaiting your participation to make Sankalp 2006 the place to get inspired!

Yours' truly/ Rakesh Parida, President, ISTE Students' Chapter, NIST.