NAAC (UGC) accredited NIST with Grade 'A' and highest rating of 3.22 among all engineering colleges of Odisha.

NIST Ranked 65th amongst all Engineering Colleges in INDIA by OUTLOOK 2014.

NIST has been ranked 28th among all engineering colleges in India by DataQuest (2013-2014).

BPUT Students have ranked NIST as No.1 private engineering college of Odisha.

NIST awarded the Best R & D Institute of Odisha.
About NIST
The National Institute of Science and Technology (NIST) was established in 1996 and is being managed by the SM Charitable Educational Trust under the vision and guidance of its renowned philanthropist and educationist Chairman, Sri Surendra Mudali. The Institute is approved by the All India Council for Technical Education (AICTE under MHRD, Govt of India) and is affiliated to the Biju Patnaik University of Technology (BPUT). The Institute campus of 60 acres is located at the picturesque Palur Hills about 12 kms from Berhampur and 3 hours drive from Bhubaneswar. The Institute has grown by leaps and bounds under the able leadership of its founder Director, Prof. Sangram Mudali, Director (M.S., University of Houston, B. Tech., IIT Kanpur), Prof. (Mrs.) Geetika Mudali, Placement Director, (M.S.(MIS), New Jersey Institute of Technology, NJ), Prof. Ajit Kumar Panda, Principal, (Boyscast Scholar at University of Michigan, USA), Prof. Arun Kumar Padhy (Post Doc Univ. of Denver, USA).

Director
Prof. Sangram Mudali

Placement Director
Prof. Geetika Mudali
Engineering Graduate from Osmania University and M.S from New Jersey Institute of Technology, USA, in Management Information Systems. Worked with several IT companies. Founder and Promoter of NIST and worked untiringly for the growth of the Institute. Lays special emphasis on soft skills among students. Under her stewardship, the NIST group has tasted quality success, bringing the top IT firms of India to Odisha for the first time. Her research interest is in the areas of Database Management System, Data Warehousing and Data Mining. She is the key initiator of many Institute-Industry partnerships at NIST. She was awarded the Bharat Jyoti Award 2013 for her contribution in education services and achievements.

Principal
Prof. Ajit Kumar Panda
Ph.D. in Microelectronics from Sambalpur University. CSIR Fellow during Ph.D., with the CSIR Research Award. Received the BOYSCAST fellowship from the Department of Science & Technology, GOI and pursued his Post Doctorate work in Microelectronics at University of Michigan, USA. Recipient of ICTP for six years for collaborating with ICTP Microelectronics Laboratory, Italy. Coordinator of TIFAC CORE in “3G/4G Communication Technologies” at NIST. Published 55 International Journal papers and presented work in more than 70 International/National Conferences on VLSI and Microelectronics. Has also developed the world standard VLSI lab of NIST. Has guided 10 Ph.D. candidates and 30 M.Tech students.

Course Coordinator, B. Tech.
Mr. M. Suresh
He has done his Master of Engineering in Electronics & Tele Communication Engineering, Jadavpur University. Has published several papers in National and International journals and conferences. He has more than 15 years of teaching and research experience to his credit. Highly respected for his pedagogy. Pursuing Ph.D. in Digital design using FPGA & VLSI. He has Published 12 Journal and conference paper. He is a part of VLSI group and guided few M.Tech projects and recipient of young collaborator ICTP Trieste, Italy for one year.
**Placement and Higher Studies**

- **76 Students qualified GATE exam with more than 90 percentile** (Highest Score: 99.7 percentile.)
- Focus on Core Companies recruitment in VLSI, ERP, Instrumentation, Embedded System, Electrical.
- Regular Coaching for GATE, GRE, TOEFL, BEC, IES, Foreign languages, etc

**Our Esteemed Recruiters**

![Recruiters Logo]

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**Year Wise Placement Record**

<table>
<thead>
<tr>
<th>Campus Recruitment 2015</th>
<th>Campus Recruitment 2014</th>
<th>Campus Recruitment 2013</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Continuing</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Infosys Limited</td>
<td>160</td>
<td>Infosys Limited</td>
</tr>
<tr>
<td>Wipro Technologies</td>
<td>120</td>
<td>Wipro Technologies</td>
</tr>
<tr>
<td>Tech Mahindra</td>
<td>14</td>
<td>Capgemini</td>
</tr>
<tr>
<td>Capgemini</td>
<td>13</td>
<td>Royal Bank Of Scotland</td>
</tr>
<tr>
<td>Miracle Software Systems</td>
<td>10</td>
<td>Calvin Klein</td>
</tr>
<tr>
<td>Mynta.com</td>
<td>2</td>
<td>Emporio Armani</td>
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<tr>
<td>Broadcom</td>
<td>2</td>
<td>Keeves Technologies Pvt.</td>
</tr>
<tr>
<td>PerfectVIPS</td>
<td>8</td>
<td>Lakshmi Motorcycles- &amp;</td>
</tr>
<tr>
<td>Hexaware Technologies</td>
<td>7</td>
<td>Allied Pvt. Ltd.</td>
</tr>
<tr>
<td>Wipro Infrastructure Services</td>
<td>7</td>
<td>ING Vysya</td>
</tr>
<tr>
<td>NTCS</td>
<td>8</td>
<td>Sankalp Semiconductor</td>
</tr>
<tr>
<td>Epic Research</td>
<td>5</td>
<td>Merce Technologies</td>
</tr>
<tr>
<td>HCL Technologies</td>
<td>5</td>
<td>CoreEL Technologies</td>
</tr>
<tr>
<td>Ramtech</td>
<td>4</td>
<td>Acumen Consultancy Services</td>
</tr>
<tr>
<td>R-Systems International</td>
<td>4</td>
<td>Cognizant Technology Solutions</td>
</tr>
<tr>
<td>Globussoft</td>
<td>4</td>
<td>PerfectVIPS</td>
</tr>
<tr>
<td>ESSL</td>
<td>4</td>
<td>Caliber Technologies</td>
</tr>
<tr>
<td>Keeves Technologies</td>
<td>3</td>
<td>Reliance Money</td>
</tr>
<tr>
<td>Sankalp &amp; KPIT Semiconductor Pvt. Ltd.</td>
<td>3</td>
<td>Stratbeans Consulting</td>
</tr>
<tr>
<td>Semtech Technologies</td>
<td>2</td>
<td>R-Systems International</td>
</tr>
<tr>
<td>Caliber Technologies</td>
<td>2</td>
<td>D oxide Technology</td>
</tr>
<tr>
<td>Other</td>
<td>7</td>
<td>SakRobotics</td>
</tr>
<tr>
<td><strong>TOTAL (Till March)</strong></td>
<td>394</td>
<td>Shopper Stop</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Axis Bank Pvt. Ltd.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Hindustan Shipyard</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>315</td>
<td><strong>TOTAL</strong></td>
</tr>
</tbody>
</table>

**Branch Wise Placement Statistics 2015 Batch**

<table>
<thead>
<tr>
<th>Branch Name</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Science &amp; Engg.</td>
<td>82.76%</td>
</tr>
<tr>
<td>Electronics &amp; Communication Engg.</td>
<td>82.07%</td>
</tr>
<tr>
<td>Electrical &amp; Electronics Engg.</td>
<td>80.00%</td>
</tr>
<tr>
<td>Electrical &amp; Instrumentation Engg.</td>
<td>77.05%</td>
</tr>
<tr>
<td>Information Technology</td>
<td>80.90%</td>
</tr>
<tr>
<td>Master of Computer Application (MCA)</td>
<td>70.00%</td>
</tr>
<tr>
<td>Master in Technology (M.Tech)</td>
<td>100.00%</td>
</tr>
<tr>
<td>Master of Business Administration (MBA)</td>
<td>90.00%</td>
</tr>
</tbody>
</table>
We offer B.Tech in:
- Computer Science and Engineering 180
- Electronics and Communication Engineering 120
- Electrical and Electronics Engineering 180
- Electronics and Instrumentation Engineering 60
- Information Technology 90
- Mechanical Engineering 120
- Electrical Engineering 120
- Civil Engineering 60

We offer Other Master Courses:
- Master in Computer Application (MCA)
- Master of Business Administration (MBA)
- Post Graduate Diploma in Management (PGDM)

We offer M.Tech in:
- Computer Science and Engineering
- Electronics and Communication Engineering
- Electrical Engineering
- Wireless Communication Technology
- VLSI and Embedded Systems
- Electronics and Instrumentation Engineering

Summer Fellowship
The Institute has started Summer Fellowship Programs for students and faculty members of all AICTE approved Institutes. The aim of the program is to facilitate talented student interns/faculty to work under the guidance of highly experienced research professors resulting in R & D publications, Term Papers, innovative UG & PG Projects, PhD Topics, etc.

Students Scholarships
- Economic Hardship Scholarships
- Tuition Fee Waiver Schemes
- Book Grant Scholarships
- Shiv Shankar Bisoi Scholarships
- Travel Grant Scholarships
- Research Assistantships
- M. Tech. Scholarships
- Merit Scholarships
- Teaching Assistantships

Clubs at NIST
- Astronomy CLUB
- Robotics CLUB
- Electronics Hobby CLUB
- Entrepreneurship Development Cell
- Renewable Energy CLUB
- CLUB Excel
- EUREKA CLUB
- CLUB Innova
- AD CLUB
- Multimedia CLUB
- NIST Musical Society
- Sports & Adventure CLUB
- Yoga & Fitness CLUB
- Swimming CLUB

Some of the Innovative B. Tech Projects
- Alcohol Detection System In Cars With GSM Alarming System
- NIST Hybrid Car
- Hostel V-Call System
- Automated Vehicle Crash Notification System
- Fabrication of CDS/CDTE Thin-Film Solar Cells
- Noiseless Solar Grass Cutter
- Design Of Long Period Fiber Grating Assisted Surface Plasmon Resonance Sensor
- Vibration Control of A Beam Future Linear Collider
- Photo Optical Number Recognition Using Machine Learning
- Hand-Written Signature Verification Using A Neuro-Fuzzy Model
- Speaker Identification Using RBFN
- Author Identification Using Data Mining Techniques
- Braille Reader
- Android Based : E-Tourist Guide
- iFall using Android
- Aqua Script: A moving water droplet based display system
- Human Hand Image Detection Against Uniform/Non-uniform Color Background

University Gold Medals
NIST graduates have shown exemplary results by bagging three university GOLD MEDALS which was awarded to them in the Convocation on 12th August 2012. The MEDAL WINNERS are:

Ms. Sukanti Pal
M. Tech
Mohapatra ECE

Mr. Chinmaya
Mr. Debasish
Sahu EEE

www.nist.edu
Welcome to the Power House of Knowledge and Research.

What sets us apart is our commitment to research-led-teaching.

Outstanding Research Achievements 2012-2013

- NIST is a DSIR, Government of India, certified and recognized industry R & D Center.
- 108 faculty publications & 38 student publications in reputed journals & conferences.
- Four students & five faculty members attended conferences abroad for paper presentation.
- 28 summer research internship from different institutes including IITs & NITs - First time in ODISHA.

Advanced Research Labs @ NIST

- Radiation Meas. Lab
- Device Fabrication Lab
- CADENCE Lab
- Microwave Meas. Lab
- LTE Lab
- WiMax Lab
- VLSI Design Lab
- Embedded System Lab
- Optoelectronics Lab
- NI LabVIEW Lab
- Software Engineering (IBM) Lab
- HPC and Cloud Computing Lab
- Open System Programming Lab
- Design and Simulation Lab
- Software Testing Lab
- CAD/ CAM and Robotics Lab
- Nanotechnology Lab
- Multimedia and Animation Lab

International Conferences Conducted

- International Workshop on Functional Materials (IWFM-2011) from December 20th-22nd 2011

MoU with Industries

- CADENCE - Academic Alliance Partner
- IBM Center of Excellence
- Infosys Campus Connect Program
- WIPRO- Mission 10X
- CISCO - CCNA Partner
- SAP - SAP University Alliance Partner
- Mphasis – College Connect Program
- ARM - Research Funding
- Texas Instruments - Research Funding
- National Instruments - Academic Alliance
- SunMoksha, Bangalore - Collaborative R & D
- SANDHAR, Gurgaon - Collaborative R & D

TIFAC CORE in 3G/4G Communication Technologies

NIST has been selected on 22 December, 2009 by Technology Information, Forecasting and Assessment Council (TIFAC), to set up a Center of Excellence in 3G/4G Communication Technologies through a Grant of 9.35 Crores by DST, Govt. of India. This is the only such center of its type in India.

International R & D Collaborations

The Institution has signed MoU with University of Electro Communications (UEC), Japan and Academia Sinica, Taiwan, for joint research work on Nanotechnology, Semiconductors, etc.

Books Published by NIST Faculty
Industry Oriented Summer Courses


Facilities

- 60 acre green and eco-friendly campus, 5 Lakh square feet of built up space
- 600 seated boys hostel & 500 seated girls hostel on Campus
- 800 seater hostels outside campus
- Food Court serving hygienic food
- Swimming pool
- Wi-Fi enabled entire campus & hostels
- Tennis courts
- Gym
- Medical center
- Billiard room
- Dedicated 20 mbps Connectivity
- Multimedia Library
- Smart Digital class room
- NPTEL Courseware from IITs | Digital Library.

Salient Features

- Focus on rigorous Academic learning with Discipline: 2800 students, 180 faculty, 300 staff
- One of the highest pass percentages in BPUT with a large number of students > 9.0/10.0
- Seat of Learning in knowledge centric environment
- Complete ragging-free campus since 1996.
- BPUT Student Portal ranked NIST as the top most Institute in the state.
- Transparent, friendly administration dedicated 24x7 for student welfare.

Projects and Grants Received

- Grant of Rs. 9.35 Crores by TIFAC, DST | DST Funding of 1 Crore for FIST, 50 Lakh for EDC | DST Funding of 27 Lakh for VLSI Research Project | Over 25 Lakh of funding from DST/CSIR | Over 30 Lakh of funding from AICTE for SDPs | MSME grant 52 Lakh for Entrepreneurship | 15 Books Published | 250 Research Publications | collaboration with IIT/ KGP – Lab on Demand Project | Own Technical Consulting Wing: NTCS | Innovation Products, educational ERP

Alumni Speaks

Pankaj Kamani, Samsung India, B. Tech., 2004 Batch

The fact that corporate culture demands so much of responsibility, can only be felt while at work. And definitely, this would not have been possible without my alma mater. My four year stint at NIST instilled in me the qualities which are inevitable for survival in today’s corporate society. Be it the 100min lectures or the restrictions placed on us at Hostel, the reasoning behind the existence of these constraints can’t be denied of.

Mayank Kumar, IIM Ranchi, B. Tech. 2006 Batch

...It’s been around two months since we completed our BTech final semester. We loved our college very much and will miss forever. I got through the prestigious Indian Institute of Management Ranchi, the youngest of its category. It has become possible only due to the class of education that you have provided to us and we promise to bear the flag of NIST forever....

Payeli Ghosh, Expicient, BE, 1996 Batch

...Feels like it’s been ages (actually 10 years!) since I passed out from NIST. Three years ago, we (few friends) started a consulting group on Supply Chain Management called Expicient. The journey has been thrilling so far. The team comprises of some very good industry experts from IITs and IIMs. Honestly, now I can understand what it would have meant and felt to you when you started NIST. As an entrepreneur now I really appreciate the vision, the hard work and the effort that you had put in to make your dream come true....

Soumya Debabrata Pani, pursuing MS, University of Florida, B.Tech. 2007 Batch

...I am Soumya. I still remember the first day when I started working for GRE and now I found out that the result is much more than my effort. It’s like living my own dream. In NIST there is a good chance to do research or the restrictions placed on us at Hostel, the reasoning behind the existence of these constraints can’t be denied of.

Sagar Patnaik, Nava Bharat Ventures LTD, MBA, 2006 Batch

All the faculty members of NIST who were associated with me during my course curriculum have been a great help & inspiration for my success in career. From my very soul I want to thank NIST for nourishing me in these 2 years and teaching me the actual essence of management which not only has really very fruitful for me but also will help me in my future endeavors.

Pijush Gupta, BE, 1996 Batch

...This is Pijush Gupta, an alumni of NIST. In fact, I am from the very first batch that passed out of NIST in 2000. This email is to let you know that my first novel “Have a Pleasant Journey” has been released. The book has been published by CinnamonTeal Publishing, a Goa based publisher. Right now it is available for online ordering only at their bookstore. Based on demand, it might get listed on India Plaza, Flipkart....
Certificate of Appreciation

Awarded to
Prof. (Ms.) Geetika Mudali
For the extraordinary effort and commendable contribution towards Infosys’ Recruitment and Engagement Initiatives at National Institute of Science and Technology, Berhampur

Certificate of Appreciation

Presented to
National Institute of Science and Technology, Berhampur
for your significant support extended during 2011 – 2012 Campus Hiring Season. We recognize you as one of the preeminent colleges associated with us and also for being the

Congratulations!
ICT enabled Higher Education Institute
NATIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY

Certificate of Excellence
Use of Technology in Teaching-Learning
is conferred upon
National Institute of Science and Technology, Berhampur, Odisha
for the project

Certificate of Appreciation

Presented to Prof. Geetika Mudali, Placement Director, National Institute of Science and Technology, Berhampur for the significant contribution and support

NIST in Headlines

NIST students develop prototype of eco-friendly vehicle
They have used scrap material of motor vehicles to make it

NIST to get TIFAC-CORE facility
Express News Service
Berhampur, January 22

204 NIST students absorbed by Wipro
Express News Service
Berhampur, March 20: A total of 204 NIST students were absorbed by Wipro Industries. The most notable participating industries are TCS, Infosys, Wipro, and Accenture.

NIST Exce$$ IT Olympiad
Berhampur: National Institute of Science and Technology students bagged six positions out of top 10 in the IT Olympiad conducted by VLSI Companies.

UGC-NAAC Accredits NIST, Berhampur with “A” Grade

For admission contact: Mobile: 09937027959 | 09861293147 | 09437161031 | 09437044480 | 09437166101
09778055368 | 09937522747 Phone: 0680-2492421/422, Fax: 0680-2492627, email: admission@nist.edu