



BABU BANARASI DAS

NORTHERN INDIA INSTITUTE OF TECHNOLOGY

LUCKNOW

Sector II, Dr. Akhilesh Das Nagar, Ayodhya Road, Lucknow (UP) – India, 226028
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Department of Information Technology

(Accredited by National Board of Accreditation)

Newsletter

Vol. - 4, Issue – I, January - June 2023



Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow
(AKTU College Code: 056)

Approved by All India Council for Technical Education (AICTE), New Delhi

Patrons

Mrs. Alka Das
Hon'ble Chairperson, BBD Group

Mr. Viraj Sagar Das
Hon'ble President, BBD Group

Mr. R. K. Agarwal
Chief Executive Director, BBDEG

Advisory Committee

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Director (Pharmacy), BBDNIIT

Prof (Dr.) V. K. Singh
Director (Engg.), BBDNIIT

Chief-Editor

Prof (Dr.) Bhawesh Kumar Thakur
Professor & Head,

Department of Information Technology,
BBDNIIT, Lucknow

Editors

- **Dr. Kamal Kumar Srivastava**, Associate Professor, IT
- **Dr. Ram Pratap**, Associate Professor, IT
- **Mr. Praveen Sachan**, Assistant Professor, IT
- **Ms. Neelam Chakravarti**, Assistant Professor, IT
- **Mr. Reetesh Gupta**, Assistant Professor, IT

Genesis



**Late Babu Banarasi Das Ji
(1912 – 1985)**

Ex Chief Minister, Govt. of Uttar Pradesh

“To provide an open opportunity to the young generation for evolving their core competencies and to build their career as world class professionals with broad based foundation, in-depth knowledge & versatile personality to meet the challenges of Global Economy...” – Babuji’s Vision

Hon'ble Founder



Late Dr. Akhilesh Das Gupta **(1961 – 2017)**

Ex-Member of Parliament (Rajya Sabha)
Hon'ble Founder & Ex-Chairman, BBD Group

“We not only make technocrats at BBD, we churn out citizens of the world, perfect in all respect, be it leadership, competence, confidence, communication, moral or knowledge...” – Dr. Akhilesh Das Gupta’s Vision

A distinguished political leader, philanthropist, educationist and social worker, Dr. Akhilesh Das is the pride of Lucknow city. He has established himself as a worthy son of his illustrious father Late Babu Banarasi Das Ji.

Public Life

He has obtained MBA, LLB & Ph.D. (Human Resource Management) degrees; Dr. Akhilesh Das decided to follow his father’s footprints by choosing Social Service as his primary goal. In his distinguished public life spanning well over three decades, Dr. Das was first elected as the Mayor of Lucknow in year 1993

and became one of the youngest Mayors of the world. Subsequently, he was elected as a **Member of Parliament (Rajya Sabha)** in November 1996 and was re-elected for a second term in November 2002 till November 2008. Dr. Das has been elected again as a Member of Parliament (Rajya Sabha) for a third consecutive term in 2008 till 2014.

Dr. Das has been a member of many important parliamentary committees and National level apex advisory & statutory bodies including the AIMS. He has been a member of the Executive Committee of AICTE. He had been the Chairman Parliamentary Standing Committee for Industries. He also served with distinction as the Union Minister of State for Steel and made a place for himself as one of the foremost National leaders.

Contribution to Sports

Dr. Akhilesh Das was an enthusiastic sports person. He underwent an exhaustive training in England as a Junior Badminton player. Later, he represented and captained the U.P. State Badminton team for many years and won many National & International tournaments including the National Doubles Championship. His love for other sports is no less. He has been instrumental in organizing and facilitating many National level tournaments in various sports. He was the president of the U.P. Olympic Association & Chairman of Badminton Association of India.

Contribution to the Cause of Education

As a social thinker, Dr. Das realized the need of Quality Technical & Professional education for the overall growth and upliftment of the masses and development of the State of Uttar Pradesh. Accordingly, Babu Banarasi Das Educational Society (**BBDES**) was founded through which the torch for higher professional education was lit in Lucknow, the Capital of U.P. The first institution in the series, Babu Banarasi Das Institute of Technology & Management (**BBDITM**), Lucknow was established in 1998 and Babu Banarasi Das Northern Indian Institute of Technology (**BBDNIIT**), Lucknow in 1999, Dr. Akhilesh Das Gupta Institute of Technology & Management (**ADGITM**), New Delhi in 2003, Babu Banarasi Das Engineering College (**BBDEC**), Lucknow in 2009 and Babu Banarasi Das University (**BBDU**), Lucknow in 2011.

Hon'ble Chairperson, BBD Group



Mrs. Alka Das

A lady with spirit, determination and zeal, Mrs. Alka Das has been the driving force behind her husband Dr. Akhilesh Das. She is the daughter of Late Justice D. P. Gupta, who held high positions in the State of Rajasthan, as its Governor and Chief Justice. She was brought up on Gandhian ideals and philanthropic traditions.

Mrs. Das is a Management expert and a legal luminary who has a long involvement with issues of social justice and women empowerment in our country. She is a legal consultant to several reputed organizations and an active Social Worker. She is connected with many National Social & Educational Organizations. She is also a Life Member of the "Rajasthan High Court Bar Association". The establishment of Northern India Engineering College, Lucknow was an initiative taken by her to provide quality professional education to match the International Standards.

As a Co-founder of Babu Banarasi Das Group of Educational Institutions, Mrs. Das has made a fertile attempt to nurture a generation of self-made and highly motivated students with an inbuilt commitment to do something constructive for the Country.

Hon'ble President, BBD Group



Mr. Viraj Sagar Das

Vice- President, Badminton Association of India
President, Uttar Pradesh Olympic Association

“Education is the most powerful weapon which you can use to change the world” – Nelson Mandela

Babu Banarasi Das Educational Group has its roots lying deep in quality education practices that equip each student with broad outlooks to prepare them for this futuristic world. We are committed to providing the education that fulfils the needs of today's world. Today, education is not limited to textbook courses and its practical implementation. Education has been through a major transformation where apart from the syllabus, it has become imperative to inculcate some extra skills in the students so that they could truly succeed in their lives. We encourage our students to perform well in their academics and also to take active participation in all the co-curricular activities in order to develop interpersonal skills, take up challenges, and be self-dependent and most importantly, have a good time while learning.

Vision and Mission Statements of the Institute

Vision of the Institute

“To establish a multi-disciplinary environment with excellence in technical education and research for developing competent professionals who meet the challenges of industrial and societal development with human values and ethics.”

Mission of the Institute

M1. *To provide an excellent environment with supporting infrastructure to prepare globally competent professionals acceptable to industry and society*

M2. *To inculcate a spirit of research, innovation and entrepreneurship by exposing multi-disciplinary approach*

M3. *To motivate aspiring graduates to solve real life problems with zeal of lifelong learning*

M4. *To imbibe a healthy environment which helps to develop intellectual capabilities among graduates to transform them into professionals with human values and ethics*

About the Department

The Department of Information Technology offers Bachelor's degree in Information Technology. This degree program prepares graduates for successful, profitable and lifelong careers in IT and ITES fields. Information Technology students study software systems through innovative classroom instructions, supported by laboratories equipped with the state of-the-art hardware and software. The department ensures that the students are introduced to both fundamental and advanced knowledge in areas such as Networking technology, Computer Security and software engineering, Cloud Computing, Data Analytics etc.

Salient Features of the department are as follows.

- State of the Art Computing Facilities
- ICT in Teaching and Learning
- Teacher as Mentor
- Research & Publications with Social Impact
- Supportive Learning for Placements
- Professional Development for Industrial Engagement

Various activities conducted by the department for the students are as follows.

- Value Added Courses
- Career Oriented Add-On Courses
- Special Training for Competitive Examination
- Expert Lectures for Industry Interaction
- Report Writing & Paper Presentation
- Personality Development & Soft Skill Training

Vision of the Department

“To be a dynamic and premier center for imparting transformative education with quality teaching-learning to excel students in the field of Information Technology and to meet the expectations of the industry and society with moral values and ethics.”

Mission of the Department

M1: To provide cutting edge knowledge based education through compatible infrastructure to develop professionals who cater the need of Industry and society at large.

M2: To motivate graduates for achieving excellence in academics, industry and entrepreneurship to serve the society.

M3: To inspire students for transformation in industry and society with their noble values and professional ethics.

Program Educational Objectives (PEOs)

The Program Educational Objectives of the U.G. program in the Department of Information Technology are:

After 4 years of completing this program, the students:

PEO-1: Graduates will be able to apply procedural and programmatic knowledge with innovative skills to provide solutions in a technology-driven era.

PEO-2: Graduates will possess professional competency to be employable, entrepreneur and inclination towards higher education with a zeal for life-long learning.

PEO-3: Graduates will be a valuable asset for society by exhibiting their professional engineering quality with moral values and ethics.

Program Specific Objectives (PSOs)

PSO-1: The graduates should have ability to provide engineering solutions in the field of Image Processing, Machine Learning, Cloud Computing and Data Sciences using available IT tools and techniques.

PSO-2: The graduates should have ability to employ inter-disciplinary approaches to design and develop IT solutions for real world problems.

Program Outcomes (POs)

Information Technology (IT) Graduates will be able to:

1. **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
6. **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. **Environment and Sustainability:** Understand the impact of the professional engineering solutions in societal and environmental context and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and Team Work:** Function effectively as an individual and as a member or leader in diverse teams and in multidisciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with the society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project Management and Finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12. **Life Long Learning:** Recognize the need for, and have the preparation and ability to engage in independent and lifelong learning in the broadcast of technological change.

MESSAGE FROM THE DIRECTOR (ENGG.)



It gives me an immense pleasure to know that Department of Information Technology is bringing out its 5th issue (Volume 3, Issue I) of bi-annual departmental newsletter for Even Semester (January - June 2023) to reflect its achievements and accomplishments in its curricular and extracurricular domains. As you scan through the pages, it will enlighten you with the important milestones that department has achieved this year. The department provides a perfect atmosphere for nurturing talent, cultivating skills and maintaining values of life.

I congratulate the entire team headed by Prof. (Dr.) Bhawesh Kumar Thakur for its concerted effort in reemphasizing the technical skills along with core value of moral education and wish that the process will continue and go a long way in enriching the educational heritage.

Finally I must add that the students of our college are making us ever so proud by the conduct of their educational and social aspects of life. They are bringing glory to themselves, their families, to us and above all to the nation. I wish them all the success in life.

Regards

Prof. (Dr.) V. K. Singh

Director (Engg.)

Babu Banarasi Das Northern India Institute of Technology, Lucknow

Message from Head of Department



I am happy to note that the Department of Information Technology is releasing its Newsletter for Even Semester (January-June 2023) enumerating the various activities and achievements of our faculty and students.

The department endeavors to produce confident professionals tuned to real time working environment. The department offers excellent academic environment with a team of highly qualified faculty members to inspire the students to develop their technical skills and inculcate the spirit of team work in them

Regards

Prof. (Dr.) Bhawesh Kumar Thakur

Head, Department of Information Technology

Babu Banarasi Das Northern India Institute of Technology, Lucknow

Awards & Recognitions

Congratulations

to all the Faculty, Staff and Students of Department of Information Technology that their continuous efforts to achieve the excellence in Teaching and Learning is approved by the team of National Board of Accreditation and awarded the NBA Accredited Program for the next three sessions i.e. 2023-24, 2024-25 and 2025-26.

BBDNIIT
NORTHERN INDIA INSTITUTE OF TECHNOLOGY, LUCKNOW
AKTU COLLEGE CODE : 056

Proud Moment

BBDNIIT
[AKTU College Code : 056]
Is now Accredited by

NBA
NATIONAL BOARD
OF ACCREDITATION

In Two Undergraduate Programs

- **Computer Science & Engineering**
- **Information Technology**

Centre of Excellence

Department of Information Technology established a Centre of Excellence on Future Technologies (Project Innovation Lab) with Learn and Build a training division of TechieNest Pvt. Ltd. Jaipur, Rajasthan.

It was inaugurated by Prof. (Dr.) V. K. Singh, Director (Engg.) BBDNIIT and Mr. Saurabh Bhardwaj, Founder & CEO, TechieNest in presence of Head of Department Prof. (Dr.) Bhawesh Kumar Thakur.



Memories of last day

B. Tech (Information Technology) 2019-2023 Batch



Alumni Speaks



Mr. Radhesh Pandey, B. Tech (IT) 2022 Batch

I got great support from the department. My experience at BBDNIIT, Lucknow has been amazing and memorable. The mentors helped me enhance my academic and interpersonal skills. I am thankful for providing a platform to upscale my skills and an opportunity to showcase them.

Campus Placements: Top Placements for 2022-23



Student Name: RAVI
PRAKASH GUPTA
Company Name: TCS
Package: 7.5 LPA
Profile: System engineer

Student Name: OM SINGH
Company Name: Xenon Stack
Package: 7.5 LPA
Profile: Software developer



Student Name: VISHAL GUPTA
Company Name: Tech Mahindra
Package: 5.0 LPA
Profile: System engineer

Student Name: MANJUL
YADAV
Company Name: Unify cloud
Package: 4.0 LPA
Profile: Trainee – Software



Student Name: SIDDHARTHA
RAJ
Company Name: CEDCOSS
Package: 4.0 LPA
Profile: System engineer

Campus Placements: Top Placements for 2022-23



Student Name: MRIGENDRA SINGH

Company Name: TCS

Package: 3.5LPA

Profile: System engineer

Student Name: ADITYA SINGH

Company Name: TCS

Package: 3.5 LPA

Profile: System engineer



Student Name: ANIKET SINGH

Company Name: TCS

Package: 3.5 LPA

Profile: System engineer

Student Name: TAVISH SINGH

Company Name: TCS

Package: 3.5 LPA

Profile: System engineer



Student Name: AMZAD SHAH

Company Name: Mobiloitte

Package: 3.0 LPA

Profile: Software developer

Webinars, Workshops & Seminars organized by Department

Department of Information Technology in association with SOFTPRO INDIA organized a two day training program on “Implementing IOT Fundamentals with Real Time Projects” from May 08, 2023 to May 09, 2023.

SOFTPRO INDIA
ORGANISES
2 DAYS TRAINING PROGRAMME on
Implementing IoT Fundamentals
with Real Time Projects

In Collaboration with **BBDNIIT**
under of Center of Excellence on IoT Industry x.O

08th May, 2023
09th May, 2023
Venue :-
COE, BBDNIIT

BRIDGING THE TECHNOLOGY GAP

Expert
Er. Brijesh Mishra
SR MANAGER IT

Expert
Er. Prateek Mishra
IOT CONSULTANT

BBDNIIT

Glimpse of the Two Day Training Program on
“Implementing IOT Fundamentals with Real Time Projects”
Organized by
Department of Information Technology, BBDNIIT, Lucknow
Monday, May 08 & Tuesday, May 09, 2023

NBA
NATIONAL BOARD
ACCREDITATION
B.Tech.-CSE & IT

SOFTPRO INDIA
ORGANISES
2 DAYS TRAINING PROGRAMME on
Implementing IoT Fundamentals
with Real Time Projects

In Collaboration with **BBDNIIT**
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08th May, 2023
09th May, 2023
Venue :-
COE, BBDNIIT

BRIDGING THE TECHNOLOGY GAP

EMERGING GLOBAL TRENDS IN IOT (INTERNET OF THINGS)

GPS Map Camera
Lucknow, Uttar Pradesh, India
V3P5+8JP, Lucknow, Uttar Pradesh 226010, India
Lat 26.885949°
Long 81.059004°
08/05/23 10:58 AM GMT +05:30

GPS Map Camera
Lucknow, Uttar Pradesh, India
V3P5+8JP, Lucknow, Uttar Pradesh 226010, India
Lat 26.886837°
Long 81.059099°
08/05/23 02:10 PM GMT +05:30

GPS Map Camera
Lucknow, Uttar Pradesh, India
V3P5+8JP, Lucknow, Uttar Pradesh 226010, India
Lat 26.885501°
Long 81.059105°
08/05/23 02:49 PM GMT +05:30

GPS Map Camera
Lucknow, Uttar Pradesh, India
V3P5+8JP, Lucknow, Uttar Pradesh 226010, India
Lat 26.885501°
Long 81.059105°
08/05/23 03:11 PM GMT +05:30

GPS Map Camera
Lucknow, Uttar Pradesh, India
V3P5+8JP, Lucknow, Uttar Pradesh 226010, India
Lat 26.885501°
Long 81.059105°
08/05/23 11:03 AM GMT +05:30

Webinars, Workshops & Seminars organized by Department
Department of Information Technology organized one day workshop on “Spring Boot with MVC Architecture” April 26, 2023.



BBDNIIT

Department of Information Technology
&
Soft Computing Research Society
SCRS Student Chapter of Information Technology
Organizing Seminar
on



“Spring Boot with MVC Architecture”

Wednesday, April 26, 2023, 10:00 AM to 01:00 PM.
Venue: Room No. 708, 6th Floor, New Block,
BBDNIIT, Lucknow.

Dr. Swasti Agrawal
Director,
Precursor Info Solutions



Glimpse of the Workshop on

“Spring Boot with MVC Architecture”

Organized by
Department of Information Technology, BBDNIIT, Lucknow
Wednesday, April 26, 2023



The collage consists of several photographs from the workshop. It includes a man presenting at a podium, a woman presenting, and various shots of the audience seated in a lecture hall. Overlaid on the photos are GPS location markers for Lucknow, Uttar Pradesh, India, with coordinates V3P5+8JP, Lat 26.885764°, Long 81.069196°, and a timestamp of 26/04/23 11:01 AM GMT +05:30. Other markers show the location at 10:59 AM GMT +05:30.

Webinars, Workshops & Seminars organized by Department

Department of Information Technology organized a Coding Competition “Coding Champion” on May 17, 2023 which was open for students of all branches of BBDNIIT. A total of 67 students were registered out of which 51 students participated in the competition.

The winners of the Coding Champion was

1 st Prize	Mr. Sumeet Negi, CSE 2nd Year
2 nd Prize	Mr. Satendra Jaiswal, CSE 2nd Year
3 rd Prize	Mr. Aviral Jain, Mr. Mohd Nabeel, CSE 2nd Year

**Babu Banarasi Das**
Northern India Institute of Technology
Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow
College Code: 056

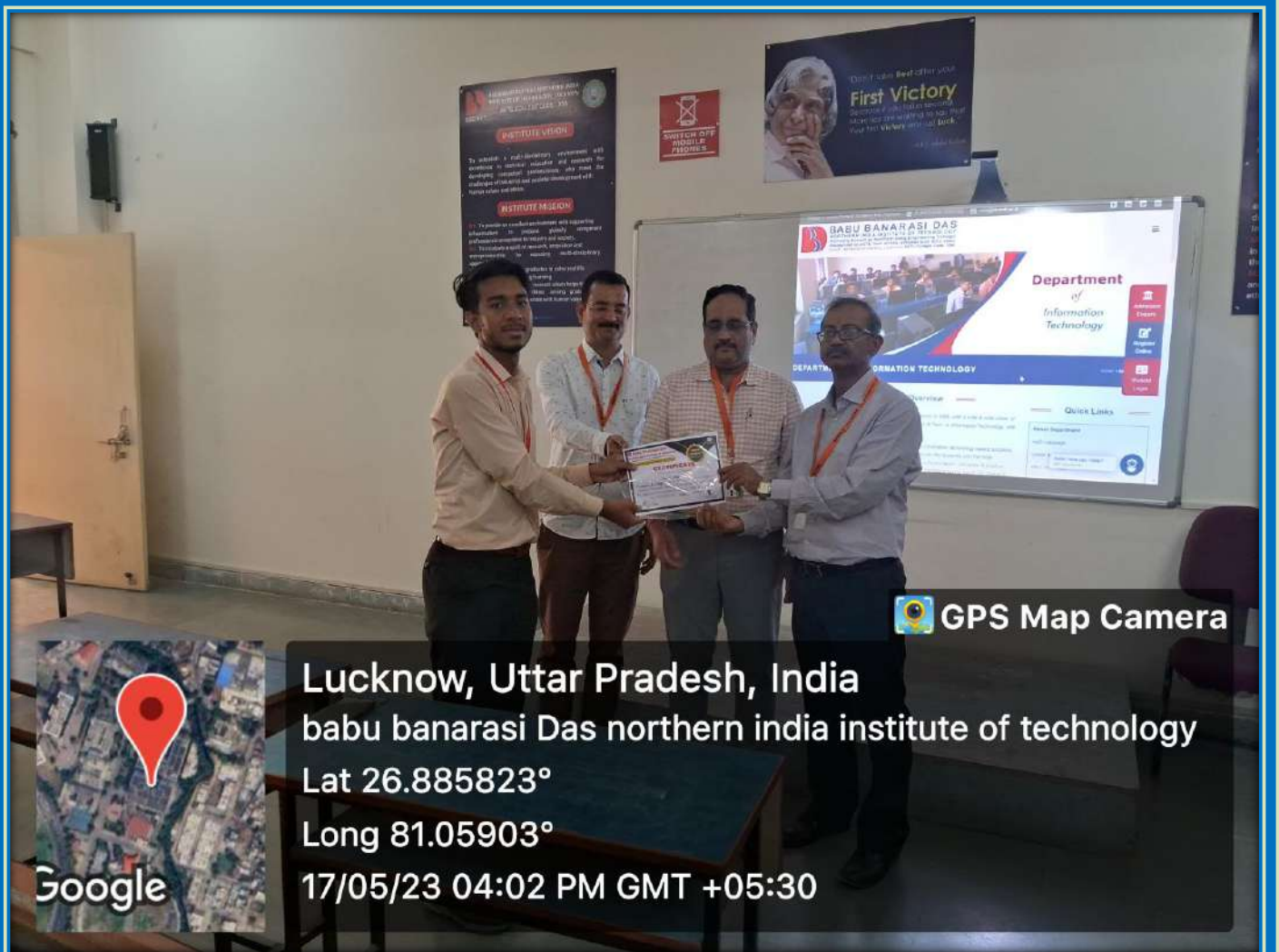
**Department of Information Technology**

Organizing
Coding Competition
CODING CHAMPION
(Faster and Focused Coder)

**Date: Wednesday, May 17, 2023. Time: 11:00 AM**
Venue: Department of Information Technology,
4th floor, New Block, BBDNIIT, Lucknow

For Registration Scan the QR Code

Award Ceremony of Coding Champion Competition



Results June 2023 University Examination

TOP FIVE POSITION HOLDERS IT 4th Year (7th Semester) 2022-23

SR. NO	ROLL NO.	STUDENT NAME	SGPA	POSITION
1	1900560130007	ANIKET SINGH	8.67	FIRST
2	1900560130008	ANSHIKA MISHRA	8.67	
3	1900560130002	ADITYA SINGH	8.5	SECOND
4	1900560130029	OM SINGH	8.5	
5	1900560130041	ROHAN SINGH	8.5	
6	1900560130045	SHOBHIT SHUKLA	8.5	
7	1900560130048	SONAL SRIVASTAVA	8.5	
8	1900560130025	MOHAMMAD AHTISHAMUL HASAN	8.33	THIRD
9	1900560130027	MRIGENDRA SINGH	8.33	
10	1900560130038	RAVI PRAKASH GUPTA	8.33	
11	1900560130050	TAVISH SINGH	8.33	
12	1900560130052	VISHAL GUPTA	8.33	
13	1900560130001	ABHAY SINGH KACHWAHA	8.28	FOURTH
14	1900560130049	SONU VERMA	8.28	
15	1900560130043	SHIVAM KUMAR YADAV	8.22	FIFTH

Results June 2023 University Examination

TOP FIVE POSITION HOLDERS IT 3rd Year (5th Semester) 2022-23

SR. NO	ROLL NO.	STUDENT NAME	SGPA	POSITION
1	2000560130025	KOMAL	7.95	FIRST
2	2000560130050	SHREYA RAI	7.95	
3	2000560130019	HARSH GUPTA	7.91	SECOND
4	2000560130011	ANUSHKA SINGH	7.86	THIRD
5	2000560130046	SHIVAM SINGH	7.86	
6	2000560130009	AKSHAY MATHUR	7.82	FOURTH
7	2000560130055	UTKARSH SINGH	7.82	
8	2000560130036	NITIN PRAJAPATI	7.77	FIFTH

TOP FIVE POSITION HOLDERS IT 2nd Year (3rd Semester) 2022-23

SR. NO	ROLL NO.	STUDENT NAME	SGPA	POSITION
1	2100560130025	SHUBHAM MISHRA	8.18	FIRST
2	2100560130012	AWANI SHUKLA	8.14	SECOND
3	2100560130024	SHUBHAM KUMAR CHAUDHARY	8.05	THIRD
4	2100560130002	ABHISHEK TIWARI	7.91	FOURTH
5	2100560130028	UTKARSH KUMAR SRIVASTAVA	7.82	FIFTH

FDP/MDP Attended by Faculty

Dr. Bhawesh Kumar Thakur

One Week AICTE recognized **Faculty Development Program** on “**Open Source Tools for Research**” Conducted by Department of Computer Science and Engineering from May 15, 2023 to May 19, 2023 at NITTTR Chandigarh.

One Week AICTE recognized **Faculty Development Program** on “**Cyber Crime and Forensic Tools**” Conducted by Department of Computer Science and Engineering from May 08, 2023 to May 12, 2023 at NITTTR Chandigarh.

Dr. Kamal Kumar Srivastava

Course on “**Fundamental of Electromagnetics**” EMF-2023 jointly organized by National Institute of Technology Silchar, Jawahar Lal Nehru University Delhi, and California State University Northridge in association with IEEE Kolkata Section Antennas and Propagation Society joint chapter-silcher and IEEE Silchar Subsection Sponsored by Science and Engineering Board (SERB) under VAJRA Scheme Hosted at Department of ECE, National Institute of Technology Silchar held during **12-16 June 2023**.

Participated One week **Faculty Development Program** on “**Data Science in Engineering**” organized by NITTTR, Kolkata from June 05, 2023 to June 09, 2023

Dr. Ram Pratap

One Week AICTE recognized **Faculty Development Program** on “**Open Source Tools for Research**” Conducted by Department of Computer Science and Engineering from May 15, 2023 to May 19, 2023 at NITTTR Chandigarh.

One Week AICTE recognized **Faculty Development Program** on “**Cyber Crime and Forensic Tools**” Conducted by Department of Computer Science and Engineering from May 08, 2023 to May 12, 2023 at NITTTR Chandigarh.

Mr. Reetesh Gupta

One Week Microsoft, SAP & AICTE ATAL led **Faculty Development Program** on “**Cloud Computing**” under TechSaksham Program from January 20, 2023 to February 03, 2023.

One week Faculty **Development Program** on “**Cyber Security**” conducted by E & ICT Academy, IIT Kanpur from February 20, 2023 to February 24, 2023.

FDP/MDP Attended by Faculty

One Week AICTE recognized **Faculty Development Program** on “**Curriculum Development Processes**” Conducted by Curriculum Development Centre Department from May 15, 2023 to May 19, 2023 at NITTTR Chandigarh.

Participated One week **Faculty Development Program** on “**Data Science in Engineering**” organized by NITTTR, Kolkata from June 05, 2023 to June 09, 2023.

One Week AICTE recognized **Faculty Development Program** on “**Open Source Tools for Research**” Conducted by Department of Computer Science and Engineering from May 15, 2023 to May 19, 2023 at NITTTR Chandigarh.

Mr. Praveen Sachan

One Week AICTE recognized **Faculty Development Program** on “**Free and Open Source Software's for Effective Curriculum**” Conducted by Curriculum Development Centre Department from February 20, 2023 to February 24, 2023 at NITTTR Chandigarh.

One Week AICTE recognized **Faculty Development Program** on “**Curriculum Development Processes**” Conducted by Curriculum Development Centre Department from May 15, 2023 to May 19, 2023 at NITTTR Chandigarh.

One Week AICTE recognized **Faculty Development Program** on “**Open Source Tools for Research**” Conducted by Department of Computer Science and Engineering from May 15, 2023 to May 19, 2023 at NITTTR Chandigarh.

Participated One week **Faculty Development Program** on “**Data Science in Engineering**” organized by NITTTR, Kolkata from June 05, 2023 to June 09, 2023.

Mr. Alok Kumar Singh

One Week AICTE recognized **Faculty Development Program** on “**Open Source Tools for Research**” Conducted by Department of Computer Science and Engineering from May 15, 2023 to May 19, 2023 at NITTTR Chandigarh.

Program Assessment and Quality Improvement Cell (PAQIC) meeting of the department



Alumni Speaks

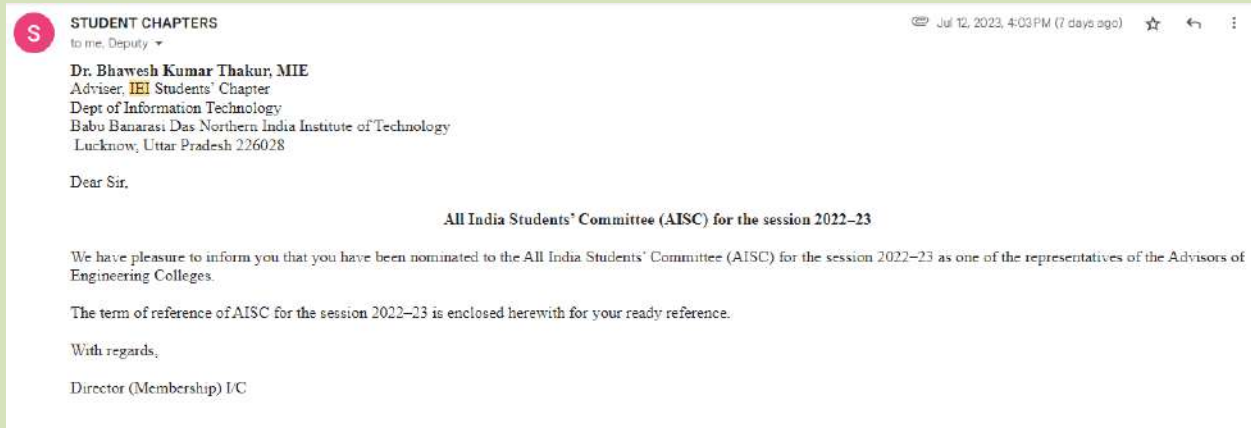
Ms. Bhagyashree, B. Tech (IT) 2022 Batch

I'm so thankful that I chose BBDNIIT, Lucknow. I cherish the moments spent under the guidance of eminent faculty members and my dear friends. I'd recommend the college every time. Thank you for helping me to shape my career.



Congratulation

Many many congratulations to Prof. (Dr.) Bhawesh Kumar Thakur, Head of Department who have been nominated to the All India Students' Committee (AISC) for the session 2022–23 as one of the representatives of the Advisors of Engineering Colleges.



ALL INDIA STUDENTS' COMMITTEE (AISC) (Session 2022-23)

TERMS OF REFERENCE

To oversee on behalf of the Council and to recommend to the Council such steps as may be needed for proper management, on an all India basis, of the Students' activities.

Chairman: Er B Brahma Reddy

Members (Nominations from the Council):

Er Bhupendra Nath Singh

Dr G Madhu

Er Mahavir Bhavarilal Chopda

Er S K Banerji

Dr S M Goel

Convener: Director (Membership)

Ex-Officio Member: Secretary and Director General, IET

Four Advisors of Engineering Colleges Students' Chapters (nominated)

1. Prof T Senthil Vadivel
2. Prof Bhawesh Kumar Thakur
3. Dr M Venkateswara Kishore
4. Prof Nitin P Mawale

Two Advisors of Polytechnics Students' Chapters (nominated)

1. Dr D B Karanjule
2. Er R Karthikeyan

Congratulation

Many many congratulations to Dr. Kamal Kumar Srivastava, Associate Professor, Department of Information Technology for getting REVIEWER APPRECIATION LETTER from Azlee Zabidi, Secretary, ISIEA 2023, 15-16 July 2023, Hybrid Conference, Maya Hotel, Kuala Lumpur, Malaysia.



2023 IEEE Symposium on Industrial Electronics & Applications

**15-16 July 2023, Hybrid Conference,
Maya Hotel, Kuala Lumpur, Malaysia**

REVIEWER APPRECIATION LETTER

Dr. kamal Srivastava

Babu Banarasi Das Northern India Institute of Technology
IN

Dear Dr. kamal Srivastava,

The organizing committee of 2023 IEEE Symposium on Industrial Electronics & Applications (ISIEA2023) would like to thank you for your assistance in reviewing these papers:

1 -- YOLOv5-M: A Deep Network for Medical Object Detection in Real-time

We hope that you would continue to lend us your expertise in our future events to help uphold the quality of future submissions.

Sincerely,

A handwritten signature in black ink, appearing to read 'Azlee', written in a cursive style.

Azlee Zabidi
Secretary, ISIEA2023

Student Achievements

Congratulations to Mr. Nitin Prajapati and Ms. Shreya Rai students of IT 3rd year for winning **1st Rank in Case Study Competition** organized by Lucknow Chapter of Computer Society of India (CSI) in connection with One Day International Conference on “**Digital Governance Through IOT Solutions**” held on January 7, 2023 at GSI Auditorium, Aliganj Lucknow.



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College Code: 056

Department of Information Technology

Heartiest Congratulations



NITIN PRAJAPTI SHREYA RAI
B. Tech. (IT), Third Year
for winning Rank 1 in Case Study Competition



Organized by Computer Society of India, Lucknow Chapter
in connection with one day International Conference on
“Digital Governance Through IoT Solutions”
on 7th January, 2023.



Prof. (Dr.) Bhawesh Kumar Thakur, Head (IT) receiving the certificate and memento on behalf of the students

Alumni Speaks

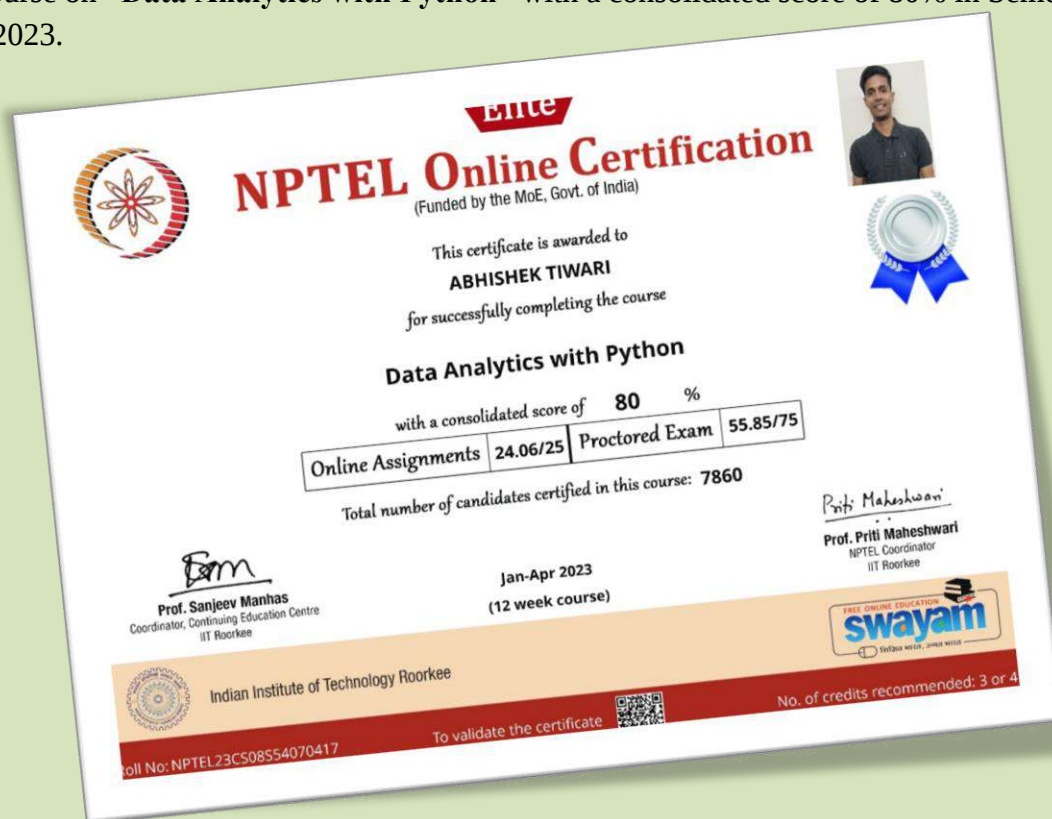


Km. Ekta Dixit, B. Tech (IT) 2022 Batch

When I first entered BBDNIIT College I was anxious about my future. Over the four years so many doors were opened for our personal and academic development that I became confident. The college aims at enhancing our knowledge, skills and abilities. It, in fact, didn't leave the attitude part behind as well. These years at college are the best years concerning learning, experience and gaining exposure to fields relevant to my discipline, all due to my faculty members

Student Achievements

Congratulations to Mr. Abhishek Tiwari Student of IT 2nd Year for successfully completing the NPTEL Course on “**Data Analytics with Python**” with a consolidated score of 80% in Semester Jan – Apr 2023.



Congratulations to **Mr. Abhishek Tiwari** Student of IT 2nd Year for successfully completing certification course on “**Complete C Programming**” from **PRUTOR @ INDIAN INSTITUTE OF TECHNOLOGY, Kanpur**.



Industrial Visits

Department of Information Technology organizes various industrial visits in and around Lucknow to get the industrial exposure to the students.

IT 3rd Students visited Tata Consultancy Services (TCS) office at Vibhuti Khand, Gomti Nagar, Lucknow on 7th February 2023.

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Department of Information Technology
INDUSTRIAL VISIT
at
Tata Consultancy Services (TCS), Lucknow
Date: 07th February 2023, Tuesday



Alumni Speaks



Km. Kunti Patel, B. Tech (IT) 2022 Batch

Great experience from BBDNIIT, Lucknow. You get a lot of opportunities. Work hard to get it. Be prepared for everything. Maintain your attendance.

Industrial Visits

IT 2nd Students visited HCL Technologies at Chak Gajaria Farms HCL IT City, Sultanpur Road, Lucknow on 7th February 2023.



BBDNIIT

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Department of Information Technology

INDUSTRIAL VISIT

at

HCL Technologies, Lucknow

Date: 07th February 2023, Tuesday



Industrial Visits

IT 2nd Students visited Software Technology Parks of India, STP Complex, UPTRON Building, adjacent Gomti Barrage, Eldeco Greens, Gomti Nagar, Lucknow, Uttar Pradesh 226010 on 25th January 2023.



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Department of Information Technology

INDUSTRIAL VISIT

at



Software Technology Parks of India, Lucknow

Date: 25 January 2023, Wednesday



Industrial Visits

IT 2nd Students visited Dial 112, Emergency Services, U.P. Police, Lucknow on 6th January 2023.



Higher Educational Fair

Students of IT department along with students of other departments visit to IDP Educational Fair, Hotel Taj by Vivanta, Gomti Nagar, Lucknow on February 01, 2023.



Winners of Utkarsh 2K23



BBDNIIT

MHD. AHTISHAMUL HASAN
FINAL YEAR

1st- Movie Screening participation - Mushaira

Winner UTKARSH
2k23



BBDNIIT

ABHISHEK TIWARI
SECOND YEAR

1st - Break the case
1st- Movie Screening
2nd- Word games
2nd- English GD
2nd- English extempore
3rd- English debate

Winner UTKARSH
2k23



BBDNIIT

AWANI SHUKLA
SECOND YEAR

1st- Hindi poetry
1st- Movie Screening
1st- Hindi creative writing
2nd- Hindi extempore

Winner UTKARSH
2k23

Alumni Speaks



Mr. Krishna Kant Dubey, B. Tech (IT) 2022 Batch

My four years at BBDNIIT, Lucknow were great and a memory to cherish for lifetime. It was full of learning and grooming oneself. It gave me an opportunity to meet different kind of people and learned many things. I am thankful to HOD, all the faculties and mentors as well as placement cell. Overall it was a great experience and lifetime memory at BBDNIIT.

Winner of Literary Club Activity



Alumni Speaks



Mr. Nilesh Srivastava, B. Tech (IT) 2022 Batch

A better human being, a better developer and a dream to achieve something big is all, I hoped for when I joined BBDNIIT College. I am delighted to say that the faculties and the staff has helped me to achieve these dreams. Here, I not only had the chance to develop on my technical skills but also on other aspects such as Leadership & Management skills. The faculties always inspired me to go above and beyond my capabilities. I am grateful to my faculties and the staff of IT department for helping me achieves what I dreamt of.



**BABU BANARASI DAS
EDUCATIONAL GROUP**

On the Occasion of **FOUNDERS DAY** Celebration
(Birth Anniversary of Dr. Akhilesh Das Gupta)



FEATURED ARTIST

ASEES KAUR | MITHOON | MOHD IRFAN

31st MARCH
FRIDAY

7 PM ONWARDS

Socialn

MITHOON
Live