



Nalanda College Of Engineering

(Dept. Of Science & Technology, Govt. Of Bihar)



INSTAGRAM / @NCE.CHANDI



A Departmental Magazine of Electrical & Electronics Engineering



To Our Readers



Dear Readers,

It is with a sense of great delight and pleasure that we are presenting the 2023 issue of your favorite e-magazine “EEE Breathes”. For the first time we are presenting the 1st issue of the magazine contains useful material relevant to Electrical & Electronics Department N.C.E Chandi (Nalanda) as well to make you updated. Our team of highly qualified authors take painstaking efforts to present the study material keeping in view the requirements of our esteemed readers.

We hope that this magazine comes to be a worthwhile read to all those who wish to get a quick abstract of the department & sure that if you read it intelligently and wisely, it will go a long way in equipping you with knowledge to face the grueling battle of the life and bring you sure success.

In the present issue, a number of articles, essay, artwork and poetry on contributed by participants have been given and important national & state events that may make you aware and exam ready. Also, this issue contains a story about NALANDA (The Land of Knowledge).

Read “EEE Breathes” regularly and intelligently. It gives you the power to master your career and shape your destiny.

With best wishes for your brilliant success and bright future.

Sincerely yours,
RAHUL KUMAR

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Founding Editor
Mr. Ashish Ranjan
{H.O.D Electrical &
Electronics Engg.}

Editor in chief
& Graphics
Rahul Kumar
22MTEE01



PRINCIPAL'S MESSAGE

My Dear Students,

Welcome to Nalanda College of Engineering (NCE). Our aim is to provide you the best quality education. In fact, the education is hidden in the student itself, we just encourage them to explore and enjoy the learning. Increasing diversity in needs and globalization have generated and enhanced the demand for competitive skills. So, the main purpose of Nalanda College of Engineering (NCE) is to provide such a platform where the needs can be fulfilled. Nalanda College of Engineering (NCE) motivates the students to develop leadership skills. we encourage them to trust in themselves and achieve great heights. In-fact, they can do everything if they believe in their abilities.

Dr. Bhagwan Shree Ram

(principal)

NCE , Chandi



Mr. Ashish Ranjan

Head of Department

Electrical & Electronics Engineering

Education is the ability to meet life situations. With resistance and diligence laced with knowledge and intellect, one can soar to any extent one desires. The thrust of education at Nalanda College of Engineering is not only to produce mere degree holders but bright & dynamic technocrats equipped enough to foray into the world with an all-round development of personality.

Our vision is to impart quality education to be recognized as an efficient center of Electrical and Electronics Engineering striving to propel the pace of nation's socio-economic development through excellence in technological innovation and research by developing global leaders who are confident, smart, intelligent, gifted and engaged with life as good human beings. With best infrastructure, techno-savvy ambience, latest gadgets to equip one to stride with competitive fervours, ever increasing new job-oriented courses, career-counselling, and highly enthused qualified teachers and I as Head of department earnestly endeavour to help you in realizing your dreams and make you better human beings.

I hope that the long list of distinguished alumni who are serving engineers, administration, education, corporate etc. would galvanize the youth into a positive direction for the development of society.

All the best wishes for a fruitful college life at
Nalanda College of Engineering.





Tells about Land of Knowledge



Nalanda was a renowned mahavihara (Buddhist monastic university) in ancient Magadha (modern-day Bihar), India. Considered by historians to be the world's first residential university and among the greatest centers of learning in the ancient world, it was located near the city of Rajagriha (now Rajgir, which was ruled by King Jarashan during the period of Mahabharata) and about 90 kilometres southeast of Pataliputra (now Patna). Operating from 427 until 1197 CE, Nalanda played a vital role in promoting the patronage of arts and academics during the 5th and 6th century CE, a period that has since been described as the "Golden Age of India" by scholars.

Historical sources indicate that the University had a long and illustrious life which lasted almost continually for 800 years from the fifth to the twelfth century CE. It was a completely residential university believed to have 2,000 teachers and 10,000 students. Nalanda was established during the Gupta Empire era (**Kumargupta I**), and was supported by numerous Indian and Javanese patrons – both Buddhists and non-Buddhists. Over some 750 years, its faculty included some of the most revered scholars of Mahayana Buddhism. Nalanda mahavihara taught six major Buddhist schools and philosophies such as Yogachara and Sarvastivada as well as subjects such as grammar, medicine, logic and mathematics. The university was also a major source of the 657 Sanskrit texts carried by pilgrim Xuanzang and the 400 Sanskrit texts carried by Yijing to China in the 7th century, which influenced East Asian Buddhism. Many of the texts composed at Nalanda played an important role in the development of Mahayana and Vajrayana Buddhism including the Mahavairocana Tantra and the Bodhisattvacaryāvatāra of Shantideva. It was sacked and destroyed by the troops of Muhammad Bakhtiyar Khalji (**1197-1198**), partly restored thereafter, and continued to exist till about 1400 CE.

The Nalanda ruins reveal through their architectural components the holistic nature of knowledge that was sought and imparted at this University. It suggests a seamless co-existence between nature and man, and between living and learning. The establishment of ancient Nalanda as an undisputed seat of learning was a historical consequence of its context. Ancient Magadha was characterized by an intellectual ferment unlike any known to humanity. The ability to meld multiple discourses and embrace knowledge in its entirety is what made Nalanda uniquely attractive for all seekers of knowledge. The profound knowledge of Nalanda's teachers attracted scholars from places as distant as China, Korea, Japan, Tibet, Mongolia, Turkey, Sri Lanka, and South East Asia. These scholars have left records about the ambience, architecture, and learning at this unique university. The most detailed accounts have come from Chinese scholars and the best known of these is Xuan Zang who carried back many hundred scriptures which were later translated into Chinese.

Today, it is a UNESCO World Heritage Site.

Thus, when the former President of India, the Hon'ble **Dr. A.P.J. Abdul Kalam** mooted the idea of reviving the ancient Nalanda University while addressing the Bihar State Legislative Assembly in March 2006, the first step towards realizing the dream of reinventing the old Nalanda had been taken. Almost simultaneously, the Singapore government presented the "**Nalanda Proposal**" to the Government of India. Suggesting the re-establishment of ancient Nalanda to make it as the focal point of Asia once again. In the same spirit, the State Government of Bihar was quick to adopt the visionary idea and consulted with the Government of India on the way ahead. At the same time, it began its search for a suitable location for the new Nalanda University. A stretch of 450 acres of land at the base of the picturesque Rajgir Hills was identified and acquired to house its campus. A high degree of cooperation between the State of Bihar and the Government of India, thus, marked the establishment of Nalanda University in its new avatara right from the outset.

As the hallmarks of the ancient Nalanda were its diversity, a knowledge ecosystem thriving on shared creation of new knowledge and an international outlook, these remain as the essence of the new Nalanda University as well. Thus, leaders of sixteen member states of the East Asia Summit (EAS) endorsed the proposal to re-establish Nalanda, when they met in the Philippines in January 2007. The chief inspiration was the historical Nalanda, of course. Yet, the proposal was as at once futuristic, for the ideals and standards of the ancient seat of learning have proven to be universal in their relevance as well as utility. We may even consider those to be the feasible solutions to a shared and sustainable future for all, not just Asia. This also tells us why the regional initiative for the revival of Nalanda University was unanimously and enthusiastically welcomed the world over. The idea garnered greater support subsequently. At the fourth EA Summit held in October 2009, at Hua Hin, Thailand, more members affirmed the merit of establishing the Nalanda University and encouraged the idea of regional networking and collaboration between the University and existing centers of excellence in East Asia.

In 2010, the Government of India passed a resolution to revive the famous university, and a contemporary institute, Nalanda University, was established at Rajgir. It has been listed as an "**Institute of National Importance**" by the Government of India. In September 2014, the University opened its doors for the first batch of students, a historic development after a gap nearly eight hundred years!



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Source
Nalanda University Web Site
Bihar : एक परिचय

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वसुधैव कुटुम्बकम्

ONE EARTH • ONE FAMILY • ONE FUTURE

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Department This year



Vision of the Department

To be recognized as an efficient center of Electrical and Electronics Engineering striving to propel the pace of nation's socio-economic development through excellence in technological innovation and research.

Mission of the Department

M1. To provide an opportunity to master engineering and technology through interaction with local environment.

M2. To focus on emerging technologies to fulfil local demands ensuring global standards.

M3. To meet international industrial standards by integrating emerging technologies in the infancy stage with the existing advanced technologies.

M4. To create various opportunities for entrepreneurs and business enterprises for new product development by providing innovative solutions to technological problems, thus facilitating socio-economic growth.



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Our Labs

- | | |
|---------------------------|-----------------------------|
| 1) Power system Lab | 9) Measurements Lab |
| 2) Power electronics Lab | 10) Microprocessor Lab |
| 3) Simulation Lab | 11) Control System Lab |
| 4) Machine Lab | 12) Signal & System Lab |
| 5) VLSI Lab | 13) DSP Lab |
| 6) Basic Electrical Lab | 14) Analog Electronics Lab |
| 7) Basic Electronics Lab | 15) Digital Electronics Lab |
| 8) Electrical Circuit Lab | |

Our Lab Incharge



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Mr. Raju Mehra
(Digital Lab)



Mr. Manish Kumar
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N.C.T This Year



Nalanda College of Engineering Chandi Training and Placement Cell

Congrats Batch 2k18!

Hard work has officially paid off!

BEST WISHES FOR BRIGHT CAREER AHEAD!



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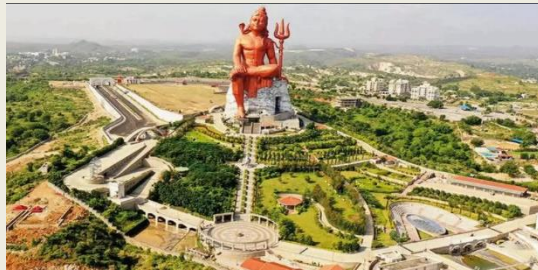


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Nation This Year



G20 Submit 2023

India will assume the G20 Presidency from the 1st of December this year from Indonesia and will convene the G20 Leaders' Summit for the first time in the country in 2023.

India's 6G Plan Ready

India is currently witnessing a 5G rollout which promises a speed range of 40-1100 mbps. While 5G itself seems futuristic, 6G will offer ultra-low latency with speeds up to 1 Tbps that will amp up the machine-to-machine and human-to-machine interactions. 6G use cases will include remote-controlled factories, constantly communicating self-driven cars and smart wearables taking inputs directly from the human senses. The government had formed 6 task forces to deliberate on various aspects of the emerging telecom technologies, including 6G, in the next decade. Here are the key recommendations of the task forces to enable the 6G mission.

- Innovative funding mechanism to support industry, startups, academia to undertake R&D
- Solutions through startups to address key verticals like transport, water, power grid, renewables, healthcare, education, smart cities etc
- Shared use of spectrum, particularly in higher frequency bands
- Rationalisation of congested spectrum bands, adoption of captive networks for industry
- Contribution to global standards forums to ensure interoperability and global reach
- Fibre broadband to every home and integrated dense wireless and optical network
- Space terrestrial integration for ubiquitous coverage
- Combined communication and sensing in (Sub-) Terahertz bands

Some tentative spectrum bands:
• <1 GHz Bands - Mid Band: up to 10 GHz, 6.425-24 GHz Bands; Millimetre Bands: 26, 28, 40, 66, 70, 90 GHz, etc; Tera Hz bands

Possible 6G device universe:

- Phones, Tablets, E-Books, Laptops
- Dongles, Fixed Wireless CPE (Indoor, Outdoor), Universal Trackers, Sensor Nodes, Wearables, Body Embedded Devices
- Robots, Drones, High Altitude Devices, E-Healthcare, Diagnostic Cameras, Energy Harvesting, Small Cells (Nano/Femto Cells, WL-GPON)

The Bharat 6G Mission divided into two phases

- Phase 1 from 2023-2025: Support will be provided to explore ideas, proof of concepts etc
- Phase 2: Support will be given for the implementation and testbeds leading to commercialisation.
- The mission shall be launched with the requisite organisational and financial resources.

स्मृति स्तंभ

40-foot Shatabdi Smriti Stambh which has been built to commemorate 100 years of Bihar Vidhan Sabha.

Statue of Belief

World tallest 369-foot-tall Shiva statue called "Viswas Swaroopam" that has been built in Nathdwara, Rajasthan's Rajsamand district... Read more at: <https://currentaffairs.adda247.com/viswas-swaroopam-a-shiva-statue-installed-in-the-rajasthani-town-nathdwara/>

Tomb of Sand

This year's 1st Indian regional language noble (HINDI), the winner of the *International Booker Prize*, Geetanjali Shree's novel *Tomb of Sand*, will be released in the U.S.

Neena Gupta Awarded DST-ICTP- IMU Ramanujan Prize



The Ramanujan Prize for Young Mathematicians was awarded to **Professor Neena Gupta**, a mathematician of the Indian Statistical Institute in Kolkata, in a virtual ceremony on 22nd February 2022. She received the award for the year 2021 for her outstanding work in affine algebraic geometry and commutative algebra

इंजीनियरिंग कॉलेज के विद्यार्थियों ने कार्यशाला में खुद से बनाए रोबोट्स

वायरलेस रोबोटिक्स विषय पर दो दिवसीय कार्यशाला में दी गई जानकारी

सिटी रिपोर्टर: चंडी

नालंदा इंजीनियरिंग कॉलेज चंडी में अखिल भारतीय रोबोटिक्स एवं ऑटोमेशन परिषद द्वारा वायरलेस रोबोटिक्स पर आयोजित दो दिवसीय कार्यशाला रविवार से शुरू हो गई। कार्यशाला के दौरान छात्रों को रोबोटिक्स से संबंधित विषयों पर जानकारी दी जाएगी। आधुनिक तकनीक एवं रोबोटिक्स के महत्व के बारे में बताया जाएगा। कार्यशाला के पहले दिन के प्रथम सत्र के दौरान रोबोटिक्स के सिद्धांतों पर चर्चा की गई एवं दूसरे सत्र के दौरान आर्डिनो किट पर प्रैक्टिकल कराया गया। जिसमें छात्रों ने अपने हाथों से रोबोट बनाया। कार्यशाला में सुमित चटर्जी ने छात्रों को सभी तरह की जानकारी दी। समन्यवक्य प्रो. प्रियंका सिन्हा ने कहा कि इस तरह के कार्यक्रम से छात्रों को नई तकनीक की जानकारी मिलेगी और आधुनिक तकनीक की जानकारी



चंडी इंजीनियरिंग कॉलेज में आयोजित कार्यशाला में शामिल छात्र।

से रोजगार में भी सहयोग मिलेगा। संस्थान के प्राचार्य डा. सीवी महतो ने कार्यशाला के आयोजन पर बधाई देते हुए कहा कि निकट भविष्य में ऐसे और भी कार्यक्रमों का आयोजन किया जाएगा ताकि छात्रों को नई तकनीक की जानकारी मिलती रहेगी।

**आज छात्रों के बीच कराया
जाएगा प्रैक्टिकल**

कार्यशाला के दूसरे दिन

रोबोटिक्स के और नई तकनीकों पर चर्चा की जाएगी। साथ ही छात्रों को प्रैक्टिकल के तौर पर वायरलेस रोबोटिक्स बनाना सिखाया जाएगा। कार्यशाला के आयोजन से छात्रों में खुशी देखी जा रही है। पूरे कार्यक्रम के आयोजन में प्रो. दिगम्बर, प्रो. अभिनव के साथ द्वितीय वर्ष के छात्र सुमित, आनंद, सालिनी एवं प्रथम वर्ष की रिचा एवं आदित्या का अहम योगदान रहा।

एनआईसीई के पहले स्कोरिंग राउंड का परिणाम घोषित क्रॉसवर्ड : आईआईटी मद्रास की नेहा बनी नेशनल टॉपर

नालंदा इंजीनियरिंग कॉलेज के पंकज ईस्ट जोन टॉपर

भास्कर न्यूज/पटना

नेशनल इंटर कॉलेज क्रॉसवर्ड एक्सपेरिमेंटेशन (एनआईसीई) 2023 के पहले स्कोरिंग राउंड में रविवार को आईआईटी मद्रास की नेहा सुजैन चेरियन को नेशनल टॉपर घोषित किया गया। वहीं, पुणे की फ्लेम यूनिवर्सिटी के ओंकार जोशी को दूसरा और दिल्ली के इंदिरा प्रस्थ इंस्टीट्यूट ऑफ इन्फॉर्मेशन टेक्नोलॉजी के विज्जल एकबोटे को तीसरा स्थान मिला।

इनके अलावा, बिहार के चंडी स्थित नालंदा इंजीनियरिंग कॉलेज के पंकज कुमार ईस्ट जोन और नगालैंड के दीमापुर के एसडी जैन गल्स कॉलेज की अविष्ठा कुमारी नॉर्थ-ईस्ट जोन में विनर बनीं हैं। बीजे मेडिकल कॉलेज अहमदाबाद के प्रेम तिलक ने वेस्ट जोन, हंसराज कॉलेज दिल्ली के शाश्वत संजीव ने नॉर्थ, आईआईटी मद्रास की शताशी सारंगी ने साउथ

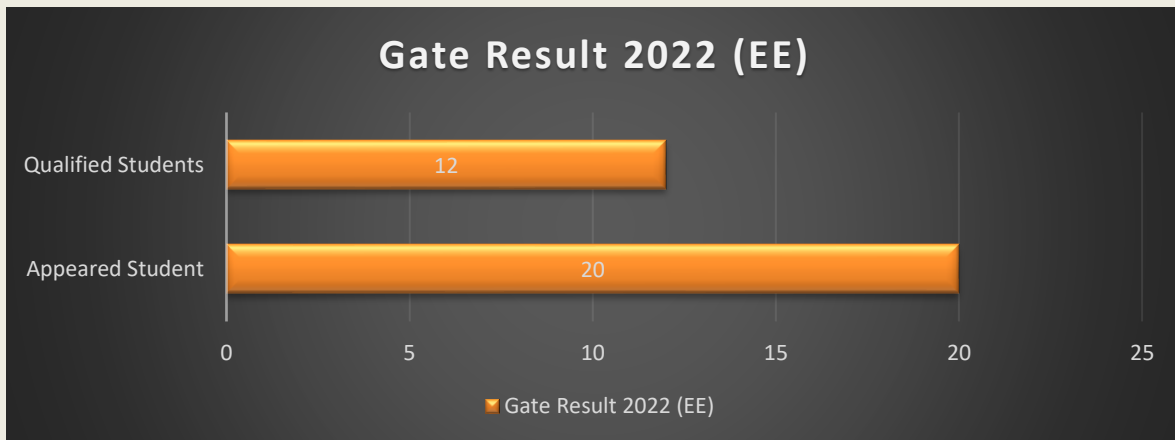


जोन में टॉप किया है। 2 अप्रैल को कॉन्टेस्ट के प्रैक्टिस राउंड में ओंकार और विज्जल नेशनल रैंकिंग में पहले व दूसरे स्थान पर थे। प्रतियोगिता के पहले चरण में होने वाले चार ऑनलाइन राउंड में से दूसरा राउंड 16 अप्रैल को होगा। पहले चरण के दौरान निःशुल्क रजिस्ट्रेशन 30 अप्रैल तक www.crypticsingh.com पर होगा। कॉन्टेस्ट का आयोजन ऑल इंडिया कार्डसिल फॉर टेक्निकल एजुकेशन की ओर से नेशनल इंस्टीट्यूट ऑफ इंडस्ट्रियल इंजीनियरिंग नई दिल्ली और एक्स्ट्रा-सी के सहयोग से किया जा रहा है।



Inspiring Youth

Our Gate



Rahul Kumar
18EE06



Rohit Raj
18EE07



Aman Akash
18EE57



Rahul Kumar
18EE58



Deepak Kumar Bharti
19EE49



Navratna Chandra Kashyap
19EE58



Sikandar Kumar
19EE56

Placements This Year

2K18 – 2K22



Manali Priya
18EE27

(Npci 5.52 lpa)



Rahul Kumar
18EE06

(Kpit 6.5 lpa)
(Infosys 3.6 lpa)
(Wireflow 7 lpa)



Shikha Kumari
18EE33

(Wipro 3.5 lpa)



Vijay Kumar
18EE81

(Hcl 4.25 lpa)
(Infosys 3.6 lpa)
(Wipro 3.5 lpa)



Pragati Kumari
18EE78

(Capgemini 4 lpa)
(Infosys 3.6 lpa)
(Wipro 3.5 lpa)



Adarsh Kumar
18EE67

(Hcl 4.25 lpa)



Rahul Raj
18EE73

(Wipro 3.5 lpa)



Moni Kumari
18EE29

(Infosys 3.6 lpa)



Hritik Kumar
18EE73

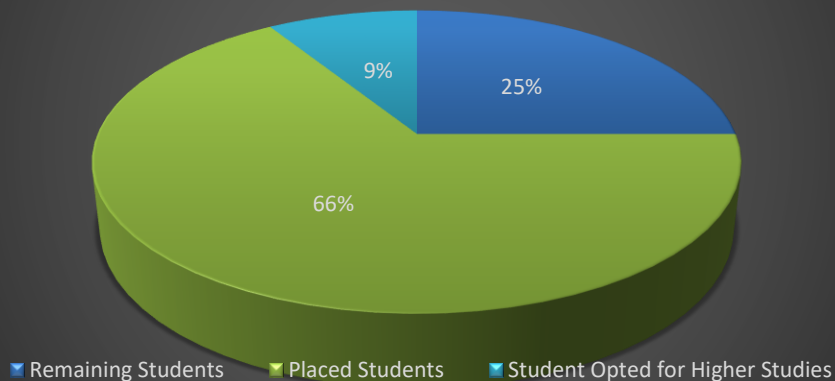
(Wipro 3.5 lpa)



Anuradha
18EE79

(Capgemini 4 lpa)

Placement Stats Of 2K18- 2K22 Batch



List of Placed Student of Batch 2018-2022

Sl.No	Reg. No	Name	Company	CTC
1	18110109001	Rahul Kumar	KPIT/Infosys/WYREFLOW Technology	700000
2	18110109003	Amit Anand	Infosys	360000
3	18110109004	Chandrabhas Kumar	Cognizent	401988
4	18110109005	Rohit Raj	WYREFLOW Technology	700000
5	18110109007	Shivam Raj	WYREFLOW Technology	700000
6	18110109009	Barun Sinha	Tcs	350000
7	18110109010	Santan Kumar	Streebo Solution Pvt. Ltd	400000
8	18110109012	Vikash Kumar	WYREFLOW Technology	700000
9	18110109016	Shalvi Bharti	Streebo Solution Pvt. Ltd	400000
10	18110109017	Sikha Kumari	Wipro	350000
11	18110109018	Shubham Kumar	Capgemini Technology Services India Limited	400000
12	18110109020	Abhishek Anand	Cognizent	401988
13	18110109021	Sunny Raj	Infosys	360000
14	18110109022	Vishal Raj	Cognizent	401988
15	18110109025	Khushnandan Kumar	WYREFLOW Technology	700000
16	18110109026	Vijay Kumar	Wipro/Infosys/HCL	425000
17	18110109027	Adarsh Kumar	HCL	425000
18	18110109029	Anuradha Kumari	Capgemini Technology Services India Limited	400000
19	18110109033	Rahul Kumar	WYREFLOW Technology	700000
20	18110109034	Manali Priya	NPCI	552000
21	18110109035	Sagar Kumar	WYREFLOW Technology	700000
22	18110109036	Shubham Raj	WYREFLOW Technology	700000
23	18110109038	Sneha Bharti	Streebo Solution Pvt. Ltd	400000
24	18110109042	Sonam Kumari	Capgemini Technology Services India Limited	400000
25	18110109043	Pragati Kumari	Capgemini Technology Services India Limited	400000
26	18110109045	Amrita Kumari	WYREFLOW Technology	700000
27	18110109046	Aman Akash	HCL	425000
28	18110109050	Moni Kumari	Infosys	360000
29	18110109052	Prince Kumar	Wipro	350000
30	18110109053	Rahul Raj	Wipro	350000
31	18110109054	Nitish Kumar	Infosys	360000
32	18110109057	Saurav Kumar	Wipro	350000
33	19110109901	Vaishnavi Kumari	Capgemini Technology Services India Limited	400000
34	19110109903	Hritik Kumar	Wipro	350000
35	19110109904	Manish Kumar	Collabera	222000
36	19110109907	Shatrudhan Kumar	Wipro	350000
37	19110109909	Manisha Kumari	Collabera	222000
Average CTC				455863.89

2K17 – 2K21



Shweta Bharti
17110109022
EEE
HCL(3.5LPA)



Shalini Singh
17110109061
EEE
Capgemini, TCS(3.8/ 3.36 LPA)



Ankit Pandey
17110109059
EEE
TCS(3.36 LPA)



Shivkant
17110109028
EEE
Cognizant(4.0 LPA)



Shankar Kumar
17110109060
EEE
INFOSYS(3.6LPA)



Shubham Kumar
17110109039
EEE
Cognizant(4.0 LPA)



Gaurav Kumar
17110109046
EEE
TCS(3.36LPA)



Chand Suman
17110109048
EEE
Infosys(3.36LPA)



Vishvjeet Kumar
18110109903
EEE
Cognizant(4.0 LPA)



Anand Prakash
17110109063
EEE
Cognizant(4 LPA)



Savita Sharma
17110109009
EEE
TCS(3.36 LPA)



Jyotsna kumari
17110109025
EEE
TCS(3.36 LPA)

NALANDA COLLEGE OF ENGINEERING, CHANDI

Spoc Details

Course Wise

Toppers Details

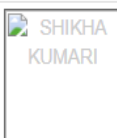
Our Toppers



AKRITY KUMARI **94%**

TOP 5 % OF CERTIFIED CANDIDATES

COURSE NAME: SOIL
MECHANICS/GEOTECHNICAL
ENGINEERING I



SHIKHA KUMARI **93%**

TOP 5 % OF CERTIFIED CANDIDATES

COURSE NAME: CONTROL SYSTEMS



SHIKHA KUMARI **85%**

TOP 5 % OF CERTIFIED CANDIDATES

COURSE NAME: TECHNICAL ENGLISH FOR
ENGINEERS

NPTEL is very happy to be associated with *NALANDA COLLEGE OF ENGINEERING, CHANDI* institute and its students. We are thankful to *KULDEEP KUMAR DWIVEDI* for being a pillar of support in NPTEL initiatives.

Jan-Dec 2021

CONGRATS! You are one of the top 100 Local Chapters. Your college is hereby recognized as an ACTIVE Local Chapter.

Jul-Dec 2022: Your college is hereby recognized as an ACTIVE Local Chapter.

Course Run	Present	Gold	Elite	Silver	Successful	Participation	Topper	Rating	NPTEL Stars
Jul-Dec 2022	258	1	61	22	59	115	4	Active	Details
Jan-Apr 2022	353	4	132	42	106	69	8	Active	Details
Jul-Dec 2021	379	1	109	32	133	104	11	A	Details
Jan-Apr 2021	189	1	76	26	52	34	8	-	Details
Jan-Dec 2020	412	3	183	44	92	90	9	A	Details
Jul-Dec 2019	125	2	40	20	37	26	4	-	Details
Jan-Apr 2019	34	2	11	14	6	1	3	Active	-
Jul-Oct 2018	9	1	7	0	1	0	2	Active	-

EXTRACURRICULAR ACTIVITIES



On the event of **National Science Day** , model competition was held across whole Bihar . One group from our college who made '**Electricity Generator**' got first price and selected to compete at state level. This project was about generating electricity using rollers present on roads including the modification which include generation of electricity using piezoelectric sensor. The group was awarded the price by **Minister of DST** .



Induction Program



Rangoli Competition



Sports winner Trophies



Industrial Visit





Articles

Human & Technology



Good vs Evil

In the past few decades, technology has made tremendous strides in advancing human progress and revolutionizing the way we live, work, and communicate. From smartphones and social media to artificial intelligence and virtual reality, technology has enabled us to do things that were once thought impossible. However, the relationship between humans and technology is complex and multifaceted, and it raises important questions about the role of technology in our lives.

On the one hand, technology has brought about numerous benefits for humanity. It has increased our productivity, improved our healthcare, and expanded our knowledge and understanding of the world. It has also facilitated communication and collaboration, allowing us to connect with people from different parts of the world and share ideas and experiences. We can access vast amounts of information with a few clicks, and complete tasks that once took hours in a matter of minutes.

On the other hand, there are concerns about the impact of technology on our physical and mental health, our privacy and security, and our social and emotional well-being. The rise of social media, for example, has been linked to increased rates of depression, anxiety, and loneliness, as well as a decrease in face-to-face interactions and social skills.

The relationship between humans and technology is also raising ethical and moral questions. As technology becomes more advanced, it is increasingly capable of performing tasks that were once the exclusive domain of humans, such as decision-making, problem-solving, and creative thinking. This raises questions about the value and purpose of human work and the role of technology in society.

With the rise of e-learning platforms and remote work, technology has made education and employment more accessible than ever before. However, it has also raised concerns about the impact on traditional classroom and workplace environments and the potential loss of personal connections and social interactions.

Despite these concerns, there is no denying the immense potential of technology to improve our lives and advance human progress. The key is to find a balance between the benefits of technology and the potential risks and drawbacks. This requires a proactive and responsible approach to the development and use of technology, with a focus on promoting human well-being and societal benefits.

Technology has the potential to be a powerful force for goodness of humans. It can help us to address global challenges such as climate change, disease outbreaks, and inequality, and can provide us with new tools to advance our understanding of the world and improve our quality of life.

The relationship between humans and technology is constantly evolving, and it is up to us to shape this relationship in a way that reflects our values and priorities. We must recognize both the benefits and the potential risks of technology, and work to ensure that technology is used in a responsible and ethical manner.

Sintu Kumar
22MTEE02

Your Pages

Words Of Alumni

Manish Kumar

16EE40

“Best experience: During 2018-20.

Best year of B.Tech: 4th

Happiest moment: During Lab

Words for EEE: Fantastic.

Deepak Kumar

16110109054

“Best experience: Robotics Competition was the best experiences for me in my college life.

Best year of B.Tech: 1st

Happiest moment: College Annual Day function

Words for EEE: "We are the Power to the World"

Manali Priya

18110109034

“Best experience: Playing Volleyball was the best experiences for me in my college life.

Best year of B.Tech: 4th

Happiest moment: When all semester exams were over.

Words for EEE: Best department #EEE 

Rahul Kumar

18EE06

“Best experience: Walk around in IIT Patna campus during internship with friends and working in workshop during 1st year was the best experiences during college life.

Best year of B.Tech: 1st year

Happiest moment: Induction Program.

Words for EEE: Best department #EEE 

Vijay Kumar

18110109027

“Best experience: Day of Bihar Diwas celebration and working in workshop during 1st year was the best experiences during college life.

Best year of B.Tech: 1st year

Happiest moment: when i met my friends.

Words for EEE: Best department #EEE 

Md. Nematullah

15101109054

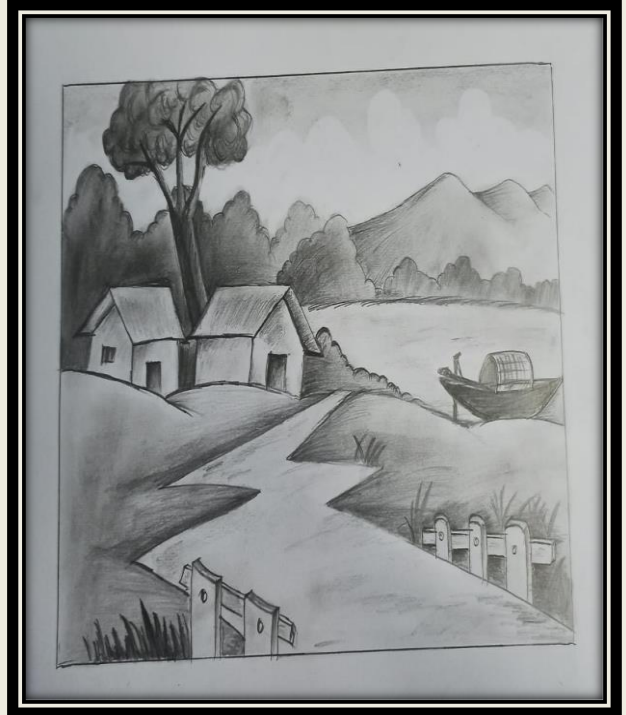
“Best experience: Best experience in kabaddi competition in 2nd year.

Best year of B.Tech: 1st year

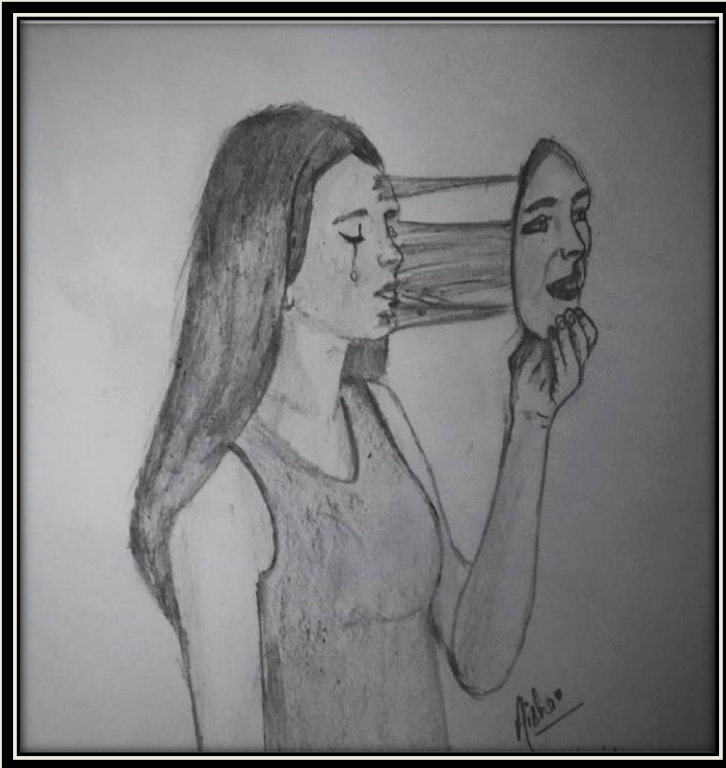
Happiest moment: During award ceremony.

Words for EEE: Best department #EEE

Art Work



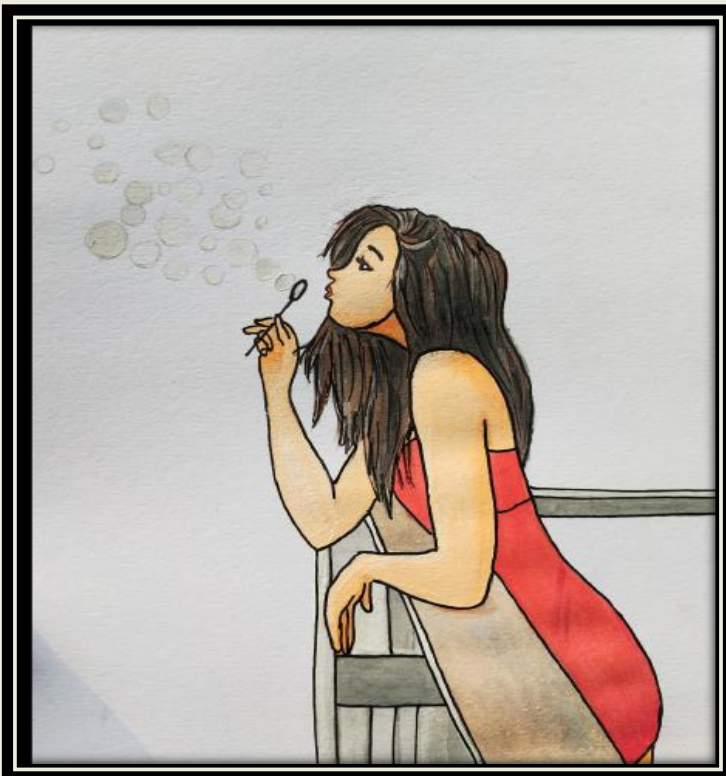
Niti Verman Prince-----22MTEE09



Aisha ----- 22DEE04

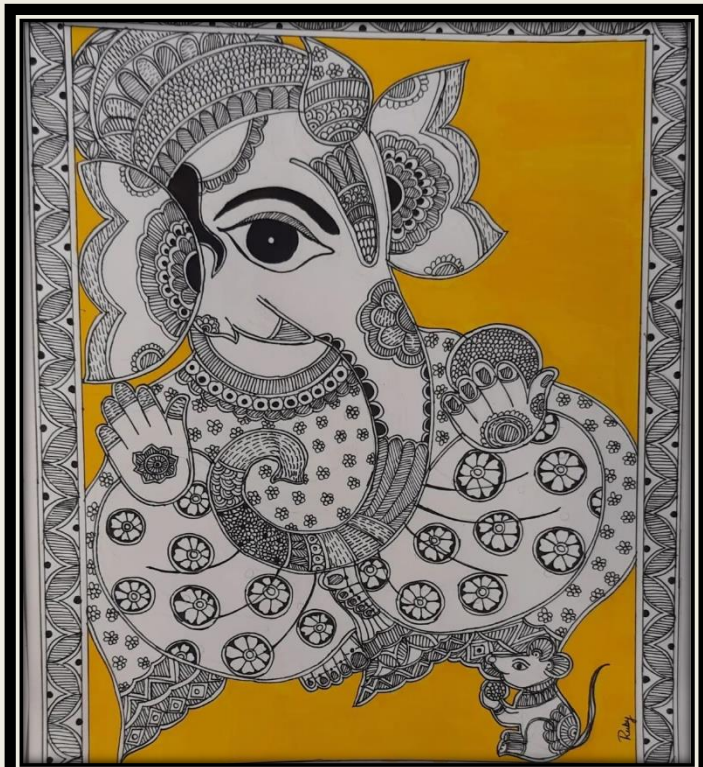


Sonali ----- 19EE25



Sonali ----- 19EE25





Ruby Prajapati ----- 21EE55

Poetry

Friendship

God brought us together many years ago a
Friendship seed that began to grow.
Strength and courage like the roots of a tree
Began the changes we could not see.
Each day gets brighter with more to gain
Always and forever we get through life's pain.
Our faith and friendship have kept us strong.
A friendship to continue.....
Forever long.

Rahul Kumar
22MTEE01

Gallery

