



# PLACEMENT BROCHURE Affiliated to Bihar Engineering University, Patna, Bihar

100 0000 Shri Phanishwar Nath Renu Engineering College, Araria DEPT. OF SCIENCE , TECHNOLOGY & TECHNICAL EDUCATION , GOVT. OF BIHAR

Shri Phanishwar Nath Renu Engineering College , provided me with a holistic education, a supportive community, and lifelong connections. I am grateful for the transformative experience it offered me and the values , which continue to guide me in my personal and professional journeyit instilled.

#### SHAKSHAM RAJ (2019-2023)

Shri Phanishwar Nath Renu Engineering College has been a significant part of my education, providing a strong foundation in engineering. The teachers at SPNREC were dedicated and supportive, helping me to learn and to grow. The emphasis on practical learning and industry exposure prepared me well for my career. The campus had a friendly atmosphere, and I made some lifelong friends.

#### Virat kashyap (2019-2023)

One of the Best State Government Institutes for Engineering in Bihar.

Nitu Kumari (2019-2023)

Wonderful place where we spend our best 4 years under guidance of respected faculties and beloved juniors. We learned a lot academically as well as socially from college life.

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Saurav Kumar Singh (2019-2023)

SPNREC's environment ignited my passion, fueled by the unwavering support of my professors & peers. Their belief fueled my confidence, and their challenges honed my skills. We learned, laughed, and conquered together, forging a bond that extended beyond classrooms. A chain that exists beyond all networks!

Sonu Narayan (2019-2023)

SPNREC helped me to frame what I am now, the professors were extremely supportive and always guided me what can be done to have a better future. The friends and the environment played a crucial role in shaping my personality and my life.

#### Aditya Anurag (2019-2023)

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Shri Phanishwar Nath Renu Engineering College (SPNREC) Araria, formerly Government Engineering College (GEC) Araria, was established in 2019 by the Department of Science, Technology & Technical Education, Govt. of Bihar. The institute is located in the Forbesganj sub-division of Araria district, Bihar.

It was established as a part of the Bihar government's ambitious 'SaatNischay Program' initiative to establish government engineering colleges and government polytechnic colleges in each district of the state, with the intention of providing quality technical education to the students of Bihar.

The Bihar government renamed the institute SPNREC on January 31, 2020, in honour of India's great poet and writer, Shri Phanishwar Nath Renu.



## The Principal

About



Dr. Atma Ram Gupta received his B.Tech in Electrical Engineering from C V Raman College of Engineering, Bhubaneshwar, Odisha, M.Tech in Electrical Systems from NIT Durgapur and Ph.D in Power Systems from NIT Kurukshetra. Currently, he is working as Principal In-Charge at Shri Phanishwar Nath Renu Engineering College Araria, Bihar Engineering University, Patna, DSTTE Govt of Bihar India. Prior to this, Dr. Gupta has worked as an Assistant Professor in Electrical Engineering Department at NIT Kurukshetra, Haryana (Institution of National Importance) MHRD, Govt. of India for 10 years and Associate Professor at GEC Arwal. His research interests are Renewable Energy Sources based DG and D-FACTS allocation in distribution system, High Voltage Engineering and applications of IoT and ICT enabled technologies for smart city. He has organized several short term courses, AICTE ATAL FDP and conferences. He is a Senior Member of IEEE and IEEE Power & Energy Society. He is also a member of IEEE Young Professionals, IEEE Dielectrics and Electrical Insulation Society Membership, IEEE Council on Superconductivity, IEEE Nanotechnology Council, IEEE Sensors Council, CIGRE and Member of The Institution of Engineers (India). He is an Executive Member of PES-IAS Chapter for IEEE Delhi Section. He has 11 years of teaching experiences, research and administrative experience and published 80 research articles in various reputed international Journals, Book chapters and Conferences. He has supervised 01 Ph.D. and 13 M.Tech research scholars till now.

- Recognized as one of the <u>#top</u> 2% influential researchers globally for the year 2023. This prestigious acknowledgment comes from Scientists at <u>#Stanford</u> <u>#University</u>, USA & Elsevier.
- Google Scholar Citations 789 with h-index 15 and i10-index 21.

Dr. Atma Ram Gupta





Scan QR for More Details

#### FROM THE PRINCIPAL'S DESK

Message

I welcome you to Shri Phanishwar Nath Renu Engineering College (Government Engineering College), Araria. The aim of this institute is to maximize human potential so that intellectually capable and imaginatively gifted leaders can emerge in a variety of professions by providing qualitative technical education and exploring students' latent talent.Our students will be the future leaders who will help to shape the world by combining game-changing skills with strong integrity and societal values, resulting in an all-around winner.SPNREC Araria graduates will contribute to India and the world by providing excellence in scientific and technical education and research, serving as a valuable resource for industry and society, and remaining a source of pride for all Indians.

Dear Recruiters, Shri Phanishwar Nath Renu Engineering College is committed to dedicating itself to the nation, aiming to supply the industry with a high-caliber pool of employees that contributes to both the institute's growth and the nation's advancement. In pursuit of this objective, Shri Phanishwar Nath Renu Engineering College is actively enhancing its efforts, incorporating the latest developments and refining the summer and winter internship programs. These initiatives ensure that our students go beyond the confines of their academic-curricula, gaining valuable experiences that shape their personalities through participation in various technological and socio-cultural events on a national scale.

Recognizing the significance of these experiences in personal development, Shri Phanishwar Nath Renu Engineering College warmly encourages recruiters to participate in the Campus Placement Programme. By doing so, recruiters can offer graduating students an opportunity to showcase their capabilities and make meaningful contributions to the organizations they join. We anticipate that this collaboration will be a positive and mutually beneficial experience, fostering the establishment of new and valuable relationships.

> Dr.Atma Ram Gupta (Principal) SPNREC, Araria



#### FROM THE TPO'S DESK

Message

The Training and Placement Cell (TPC) holds the belief that students need a comprehensive environment to excel in their chosen vocations. To foster this, the TPC is dedicated to creating a supportive atmosphere that offers ample opportunities for students to refine their skills and performances, equipping them to meet the challenges of the professional world. The institute places a strong emphasis on broadening possibilities for students to engage with corporates, leading research, and academic institutions, providing valuable insights into the professional realm during the early stages of their careers.

Recognizing the significance of industry interface in building intellectual capital, TPC is committed to robustly engaging with the industry for mutual benefits. The TPC actively invites corporate personnel to deliver talks and encourages corporate houses to participate in academic departments. Serving as a platform for student- corporate interactions, TPC facilitates engagement with corporate leaders whose guidance significantly influences the professional development of students.

It brings delight and pride to note that recruiters are presented with a diverse pool of bright, energetic, and enthusiastic students to choose from, perfectly aligned with their expectations and demands.

> ( Prof. Mithilesh Kumar ) Training & Placement Officer SPNREC, Araria

#### FROM THE TPO'S DESK

Message

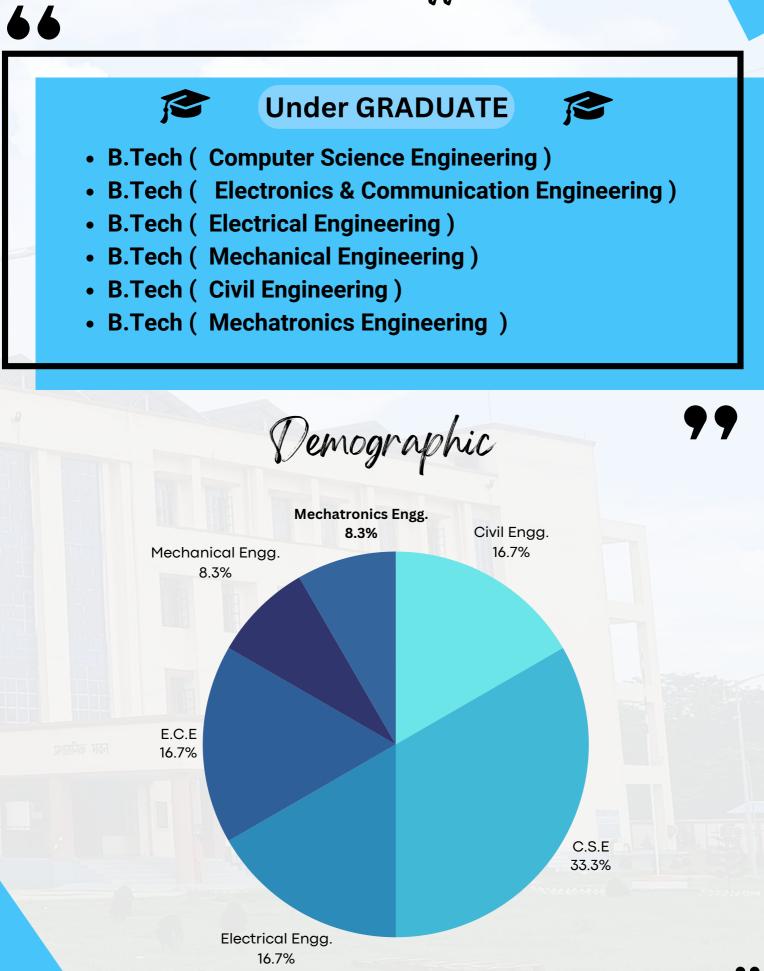
The Training and Placement Cell (TPC) holds the belief that students need a comprehensive environment to excel in their chosen vocations. To foster this, the TPC is dedicated to creating a supportive atmosphere that offers ample opportunities for students to refine their skills and performances, equipping them to meet the challenges of the professional world. The institute places a strong emphasis on broadening possibilities for students to engage with corporates, leading research, and academic institutions, providing valuable insights into the professional realm during the early stages of their careers.

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Courses Offered



# COMPUTER SCIENCE

#### Excellence in Every Dimension:

The Department of Computer Science and Engineering excels in all aspects, introducing cutting-edge concepts like Machine Learning, Deep Learning, and Artificial Intelligence to students. Our initiatives enhance their technical skills, increasing employability. With strong fundamentals and technical aptitude, our students are well-prepared for competitive environments.

#### **Major Courses :**

- Java and its Fundamentals
- Object-Oriented MetHODology
- Data Structures and Algorithms
- Design and Analysis of Algorithms
- Database Management Systems
- Operating Systems
- Computer Networks
- Artificial Intelligence and Machine Learning

- Probability and Statistics
- Blockchain Technology
- Software Engineering
- Computer Organization and Architecture Formal Languages and Automata Theory Compiler Design
- Graph Theory and Combinatorics



# ELECTRONICS & COMMUNICATION

Pioneering Progress: The Department of Electronics & communication Engineering is among the institute's most established and largest departments. With a foundation that aims to be a center of excellence, delivering cutting-edge technical education to unleash students' full potential. Our objective is to furnish them with essential managerial skills and a competitive advantage, preparing them for success in the job market and positioning the department as a premier research hub.

#### **Major Courses :**

- Electronic Devices and Circuits
- Introduction to Computing with C
- Digital Electronics
- Electronics device & Circuit
- Digital Signal Processing
- Communication Engineering
- VLSI (Very Large Scale Integration)

 Electromagnetic Computation and Simulation Signal Processing Research

- Wireless Propagation
- Optical Fiber Communication and Photonics Microprocessor and Microcontroller
- VLSI Fabrication
- Wireless Sensor Network
- Image Processing

# MECHANICAL **ENGINEERING**

#### Advancing Innovation:

The Department of Mechanical Engineering stands as a beacon of progress and innovation. With a rich history of achievement and a commitment to pushing the boundaries of mechanical science, we prepare our students to shape the future of engineering. From cutting-edge research to real-world applications, we foster a culture of excellence in the mechanical domain, empowering our graduates to lead in industries and technologies on a global scale.

#### **Major Courses :**

- Computer-aided design (CAD) Computerized Numerical Control (CNC) Latest Manufacturing Technologies Automobile Engineering
- Computational Fluid Dynamics ( CFD) 3D Printing

Development of Composites Flexible Manufacturing Six Sigma Quality and Maintenance HVAC,SOM,TOM and Machine Design,Applied Thermodynamics, Engineering Optimisation

# CIVIL Engineering

- Forging a Better World:
- The Department of Civil Engineering is at the forefront of building a brighter future. With a strong foundation in construction, design, and sustainability, we empower our students to transform ideas into the monumental structures that define our world. Our commitment to excellence and innovation sets the standard for civil engineering education, fostering the next generation of visionary leaders who will shape the landscape of tomorrow.

#### **Major Courses :**

- Mechanics of Solids
- Structural Analysis
- Design of Reinforced Concrete Structures Design of Steel Structures
- Civil Engineering Materials and Construction Geotechnical Engineering
- Transportation Engineering

- Environmental Engineering
- Construction Planning and Management

- Fluid Mechanics
- Hydraulics and Open Channel Flow Engineering Hydrology
- Irrigation Engineering and Hydraulic Structures Surveying

# ELECTRICAL ENGINEERING

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#### **Major Courses :**

- Basics Electrical
- Basics Electronics
- Circuit Analysis
- Electrical and Electronics Measurement
- Digital Circuit
- Electrical Machines
- Power Systems

- Control Systems
- Power Electronics
- Signals and Systems
- Power Plant Engineering

- Wind and Solar Energy
- Electromagnetic Fields and Waves

HODS of the Departments



Mr. Mithilesh Kumar (HOD of Civil Engg.) SPNREC, Araria

Mr. Arjun Kumar ( HOD of Electrical Engg.) SPNREC, Araria



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#### Mr. Abhay Kumar Singh

( HOD of Mechanical Engg.) SPNREC, Araria

#### Mr. Kumar Vimal

( HOD of Electronics & Communication Engg. ) SPNREC, Araria





Mr. Kishan Kumar ( HOD of Humanities & Science ) SPNREC,Araria

#### Dr. Ritesh Kumar

( HOD of Computer Science Engg. ) SPNREC, Araria



## Faculties of the Civil Dept.



Mr. Mithilesh Kumar ( Asst. Prof. & Hod of Dept. of Civil Engg.) SPNREC, Araria

PH.D.( NIT) PATNA, BIHAR / M.TECH ( IIT-BHU) VARANASI, UTTAR PRADESH.

Mr. Shahrukh Jan Asst. Prof. ( Dept. of Civil Engg. ) SPNREC, Araria M. TECH. IN TRANSPORTATION ENGG. , ( NIT) PATNA, BIHAR.





Mr. Shambhu Nath Sharma Asst. Prof. ( Dept. of Civil Engg. ) SPNREC, Araria

M. TECH. IN ENVIRONMENT ENGG. , ( NIFFT) HATIA, RANCHI, JHARKHAND.

Mr. MD Nadir Asst. Prof. ( Dept. of Civil Engg.) SPNREC, Araria



M.TECH. IN ENVIRONMENTAL SCIENCE & TECHNOLOGY.( NIT) DURGAPUR, WEST BENGAL.



Dr. Gautam Prakash Asst. Prof. ( Dept. of Civil Engg. ) SPNREC, Araria

M. TECH. IN TRANSPORTATION ENGG. , ( NIT) ROURKELA, ODISHA.

Mr. MD Arman Asst. Prof. ( Dept. of Civil Engg. ) SPNREC, Araria

M. TECH. IN WATER RESOURCE ENGG. , ( NIT) PATNA, BIHAR.



Mr. Ranjan Kumar Asst. Prof. ( Dept. of Civil Engg. ) SPNREC, Araria

M. TECH. IN TRANSPORTATION ENGG. , ( NIT) ROURKELA, BIHAR.





Mr. Abhay Kumar Singh ( Asst. Prof. & Hod of Dept. of Mechanical Engg ) SPNREC, Araria

M.TECH IN THERMAL TURBO MACHINE (NIT) PATNA, PHD. PURSUING (NIT) PATNA.

#### Mr. Aamir Sohail

Asst. Prof. ( Dept. of Mechanical Engg. ) SPNREC, Araria M.TECH IN FOUNDRY FORGE TECHNOLOGY ( NIFFT) RANCHI.





#### Mr. Manish Kumar Jaiswal

Asst. Prof. ( Dept. of Mechanical Engg. ) SPNREC, Araria M.TECH IN MECHANICAL ENGINEERING ( IIT) JODHPUR.

#### Mr. Farhan Ali Ahmad

Asst. Prof. ( Dept. of Mechanical Engg. ) SPNREC, Araria M.TECH IN MATERIAL SCIENCE AND ENGINEERING ( IIT) INDORE.





#### Mr. Manish Kumar

Asst. Prof. ( Dept. of Mechanical Engg. ) SPNREC, Araria M.TECH IN THERMAL ENGINEERING ( NIT) WARANGAL.

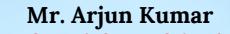
#### Mr. Bihar Gaurav

Asst. Prof. ( Dept. of Mechanical Engg ) SPNREC, Araria M.TECH IN MATERIAL SCIENCE AND ENGINEERING ( 117) PATNA.



Faculties of the Electrical Dept.





( Asst. Prof. & Hod of Dept. of Electrical Engg. ) SPNREC, Araria

M.TECH IN POWER SYSTEM( IIT ROORKEE) ,SOLAR PV SYSTEM ( NIT) PATNA.

#### Miss Rajni Kumari

Asst. Prof. ( Dept. of Electrical Engg. ) SPNREC, Araria

M.TECH IN POWER AND CONTROL ( IIITDM) JABALPUR.



#### Mr. Aditya Ratan

Asst. Prof. ( Dept. of Electrical Engg. ) SPNREC, Araria MINE ELECTRICAL ENGINEERING (IIT-ISM) DHANBAD.

#### **Miss Sweety Kumari**

Asst. Prof. ( Dept. of Electrical Engg. ) SPNREC, Araria M.TECH IN CONTROL SYSTEM ,OPTIMIZATION AND CONTROL ( PHD. PURSUING) ( NIT) PATNA.

#### Mr. Gaurav Anand

Asst. Prof. ( Dept. of Electrical Engg. ) SPNREC, Araria M.TECH IN POWER SYSTEM ENGINEERING ( IIT-ISM) DHANBAD.

#### Mrs. Naushine Abid

Asst. Prof. ( Dept. of Electrical Engg. ) SPNREC, Araria

M.TECH IN POWER SYSTEM (SSSUTMS) SEHORE.



#### Mr. Raj Kumar Asst. Prof. ( Dept. of Electrical Engg. )

SPNREC, Araria

M.TECH IN POWER SYSTEM ( NIT) PATNA, POWER SYSTEM ( PHD. PURSUING) ( NIT) JAMSHEDPUR.



## Faculties of the Electronics & Communication Dept.



Mr. Kumar Vimal ( Asst. Prof. & Hod of Dept of Electronics & Communication Engg. ) 17

SPNREC, Araria M.TECH IN VLSI DESIGN ( NIT) KURUKSHETRA .

#### Mrs. Shaheen

Asst. Prof. ( Dept. of Electronics & Communication Engg. )

SPNREC, Araria M.TECH IN DIGITAL COMMUNICATION (R.C.E.W)



#### Mr. Raj Kumar Sharma

Asst. Prof. ( Dept. of Electronics & Communication Engg. )

SPNREC, Araria M.TECH IN ELECTROINC DESIGN AND TECHNOLOGY (TEZPUR UNIVERSITY ASSAM).

#### Dr. Ritesh Kumar

Asst. Prof. ( Dept. of Electronics & Communication Engg. )

#### SPNREC, Araria M.TECH IN MICROWAVE PHOTONICS IIT(ISM) DHANBAD, OPTICAL COMMUNICATION (IIT-ISM) DHANBAD.



#### Mr. Amit Ranjan

Asst. Prof. ( Dept. of Electronics & Communication Engg. )

SPNREC, Araria M.TECH IN MECHATRONICS ENGINEERING ( NITTTR) KOLKATA.

#### Mr. Dharmendra Kumar

Asst. Prof. ( Dept. of Electronics & Communication Engg. )

SPNREC, Araria M.TECH IN CONTROL SYSTEM ( NIT) PATNA.



# Asst. P

#### Mr. Priyatam Kumar

Asst. Prof. ( Dept. of Electronics & Communication Engg. )

#### SPNREC, Araria

M.TECH IN ELECTRONICS AND COMMUNICATION ENGINEERING (IIT-ISM) DHANBAD.

Faculties of the Humanities & Science Dept.



#### Mr. Kishan Kumar

Asst. Prof. (English) & Hod of Humanities & Science

M.A ( ENGLISH LANGUAGE AND LITERATURE, LSRW, LITERARY CRITICISM AND THEORY, CULTURAL STUDIES) A.N. COLLEGE, PATNA.

#### Dr. Mantu Kumar Singh

Asst. Prof. ( Chemistry)

M.SC. CHEMISTRY (SPECIALIZATION : ORGANIC CHEMISTRY) (V. B. UNIVERSITY) SELECTED TRANSITION METAL COMPLEXES OF HYDRAZONE AND N-ACYLSALICYLHYDRAZIDE COMPOUNDS : STRUCTURAL AND CATALYTIC STUDIES, IIT(ISM) DHANBAD



#### Mr. Bikky Kumar

Asst. Prof. (Mathematics)

M.Sc (Mathematics) PhD. PURSUING (L.N.M UNIVERSITY)

#### Mr. Bhagwan Kumar

Asst. Prof. (Mathematics) P.HD IN MATHEMATICAL BIOLOGY, MATHEMATICAL ECOLOGY, AND ECO-EPIDEMIOLOGY (D.H.G.V M.P)



Exploring the Labs at the College



Software Labs equipped with licensed software, offering handson experience in Development.



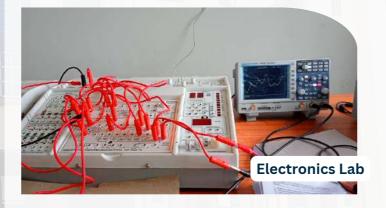
This Lab serves as a practical knowledge for students to gain their engineering skills.



Cutting-edge technologies in our Advanced Electrical Engineering Laboratory, featuring specialized sections.



The Lab promotes academic excellence and encourages handson exploration of science and engineering principles.



Electronics, Digital, SSPD and Microprocessor Lab for comprehensive hands-on learning experiences.



Equipped with state-of-the-art facilities, this Lab serves as a practical hub for students to gain their engineering skills.

Lab for Civil Department



Welcome to the Civil Engineering Laboratory, a dedicated space where the principles of structural design and materials testing come to life. Nestled within these walls are the tools and equipment essential for hands-on exploration and experimentation in the realm of civil engineering. From testing the strength of different materials to studying the behavior of structures under various conditions, this lab serves as a practical extension of our theoretical knowledge. Here, students engage in activities that bridge the gap between classroom learning and real-world application, gaining invaluable insights into the complexities of construction and infrastructure. The Civil Lab fosters a collaborative environment where students work on projects, conduct experiments, and analyze results, honing their skills as future civil engineers. It's a place where blueprints become reality, and where the foundations of sturdy structures are laid not just in concrete but in the minds of aspiring engineers.







Lab for Mechanical Department



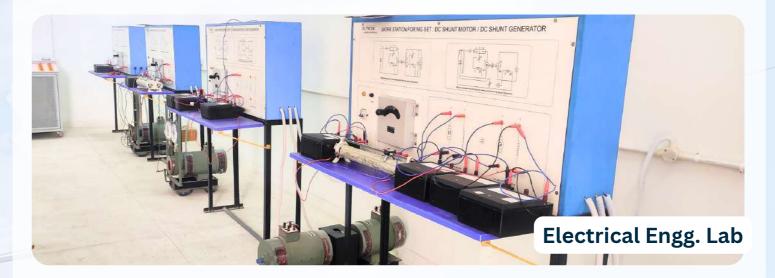
Step into the Mechanical Engineering Laboratory, a space that echoes with the clinks of tools and the hum of machinery, where theory transforms into tangible innovation. This lab is a heaven for aspiring mechanical engineers, equipped with cutting-edge equipment and apparatus that facilitate hands-on learning in the diverse realms of thermodynamics, fluid mechanics, and machine design. From precise measurements to the assembly of intricate mechanical systems, students engage in practical experiments that deepen their understanding of the core principles of mechanical engineering. The lab isn't just a workshop; it's a dynamic arena where creativity and technical expertise converge. Here, students conceptualize, design, and fabricate prototypes, turning abstract concepts into functional reality. The Mechanical Lab stands as a testament to the marriage of theoretical knowledge and practical application, molding the next generation of engineers who will power industries and drive technological advancement.







Lab for Electrical Department



Enter the Electrical Engineering Laboratory, a realm pulsate with the energy of innovation and the buzz of circuits. This dynamic space is the heartbeat of our electrical engineering program, where students immerse themselves in the study and application of electrical principles. The lab is a trove of sophisticated equipment, from oscilloscopes to power supplies, where students can experiment with electronic circuits, explore the intricacies of digital systems, and delve into the world of control systems. Through hands-on projects and experiments, students bridge the gap between theory and practice, gaining practical insights into the design and analysis of electrical systems. This is not merely a room filled with wires and components; it's a launchpad for creativity, a place where sparks of imagination ignite the flames of technological advancement. The Electrical Lab is where the future electrical engineers cultivate the skills and expertise needed to power the innovations of tomorrow.







## Lab for Electronics & Communication Department



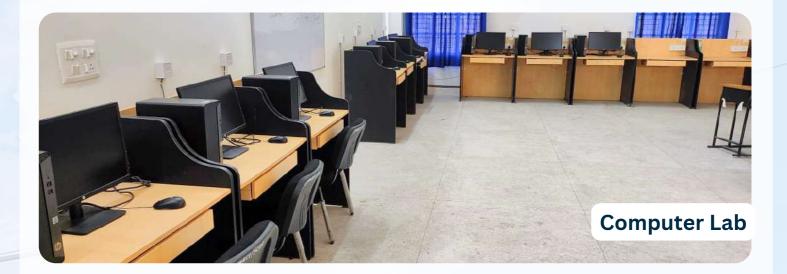
Step into the Electronics and Communication Laboratory, a space where signals and circuits weave the fabric of modern connectivity. This lab is a heaven for students exploring the intricate realms of electronics, telecommunications, and signal processing. Equipped with cutting-edge devices such as signal generators, oscilloscopes, and communication modules, it serves as a dynamic playground for hands-on experimentation. Here, students delve into the design and analysis of electronic circuits, explore the nuances of communication systems, and engage in projects that mirror the sophistication of real-world applications. The lab provides an environment where theoretical concepts seamlessly transition into practical understanding, fostering a deep appreciation for the technologies that power our interconnected world. As students assemble circuits, modulate signals, and troubleshoot communication networks, they are not just honing their technical skills but contributing to the evolution of communication technologies. Our Electronics and Communication Lab is not merely a room with devices; it's a crucible for the innovation and connectivity that define the future of electronic engineering.







Lab for Computer Science Department



Welcome to the SPNREC Computer lab, a dynamic space where innovation and knowledge converge. Here, students embark on a journey into the heart of technology, surrounded by the hum of processors and the glow of screens. The lab serves as a vibrant hub for learning, collaboration, and creativity. Equipped with cutting-edge hardware and software, it provides a platform for students to explore the realms of coding, digital design, and data analysis. The atmosphere is charged with intellectual curiosity as students work together to solve complex problems, write code, and unleash their imaginations in the digital realm. Our computer lab is not just a room filled with machines; it's a gateway to the future, where ideas are transformed into reality, and the next generation of tech leaders is nurtured.







## Lab for Humanities & Social Science Department



The college language lab is a dynamic learning space equipped with state-of-the-art technology to enhance language proficiency. Students engage in immersive activities such as interactive language exercises, pronunciation drills, and collaborative projects. The lab provides a supportive environment for honing listening, speaking, reading, and writing skills. Language instructors utilize cutting-edge software to tailor lessons to individual needs, fostering a hands-on approach to language acquisition. With a diverse range of resources and multimedia materials, our language lab aims to cultivate effective communication skills and cultural understanding among students. Beyond language, our lab emphasizes soft skills, personality development, and provides specialized modules for interview preparation and public speaking, preparing students holistically for real-world communication challenges.







### **Major Events**

#### Spoken Tutorial, IIT Bombay

Spoken Tutorial is an educational content portal where one can learn various Free and Open Source Software like Linux, Scilab, LaTeX, PHP & MySQL, Java, C/C++, LibreOffice, etc. via an easy Video tool. These certificates give an edge to students during placement by increasing their employability potential.

#### Edu Skills CISCO

Cisco Networking Academy transforms the lives of learners, educators, and communities through the power of technology, education, and career opportunities. With the availability of this platform, students complete hands-on learning activities and network simulations to develop practical skills that will help them fill a growing need for networking professionals around the world.

#### E&ICT, IIT Kanpur

The Electronics and Information, Communication Technology (E&ICT) provides industry-focused and industry-driven, hands-on courses for students. It strives to narrow the gap between the academic approach and the practically oriented approach as demanded by the industry.

#### Internshala

Another milestone reached by the Bakhtiyarpur College of Engineering, Patna; Just in five years of establishment, we have been ranked 240 out of 1530+ colleges across the country, While ranked 35 out of 192 Colleges in East Zone and 1st among 52 Government and Private Engineering Colleges in Bihar. The ranking was released by Internshala on Internship Day 2021.

#### National Technology Day

National Technology Day is celebrated on the 11th of May nationwide. On this occasion, the students of SPNREC took the initiative to organize an event named "TechxTalk" which included competitions like Debate, Idea Pitching, Poster making, and Extempore where many Tech-heads came up with their knowledge and ideas about upcoming and ongoing technical happenings. Winners were awarded prizes and certificates at the end.

#### World Environment Day

SPNREC celebrates World Environment Day every year on the 5th of June and again this year the legacy has been continued by the grand organization of profusion of various savvy theme-based events by Abhivayakti ( The art & culture club of SPNREC) in confluence with Hands Of Hope ( The Social club of SPNREC) where the grace of Plantation drive poured its effloresce into events like Nukkad Natak, Poster making, Videography, Speech and poetry competitions, turning the very aura green.

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CISCO





TECH TALK



#### **Major Events**

#### National Workshop on Application of Science and Technology in Flood Management

Faculties and students from the Department of civil engineering, on the 1st of July, attended the National Workshop on Application of Science and Technology in Flood Management held at Adhiveshan Bhawan, Old Secretariat, Patna which was organized by Bihar State Disaster Management Authority, Government of Bihar.

#### Smart India Hackathon (

**Sing** India Hackathon is a nationwide initiative to provide students with a platform to solve some of the pressing problems we face in our daily lives, and thus inculcate a culture of product innovation and a mindset of problem-solving. SIH has proved to be extremely successful in promoting innovation out-of-the-box thinking in young minds, especially engineering students from across India. Our college has been an active participant in this prestigious competition setting a standard for the coming batches. We take pride in achieving consecutive victories in both 2022 and 2023 software seniors editions of SIH.

#### Visit of school students

Bihar Diwas, also known as Bihar Day, is an annual celebration observed on March 22nd in the Indian state of Bihar. On the eve of Bihar Diwas 2023, several government school students were invited to visit the college campus. On this campus tour, we explained our classrooms, Library, Open Air theatre, and workshops and they really enjoyed it.

<r>
 GDG Patna</r>

GDG Patna is a local group of developers who are specifically interested in Google products and APIs.With the availability of this platform, students complete hands-on learning activities and network simulations to develop practical skills that will help them fill a growing need for networking professionals around the world.







बिहारे शहर आपदा प्रबंधन प्राधिकरण



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#### About :

With the help of Tech-Club, Students can share their knowledge to other Students. The members present in the Tech-Club explain about various types of Software.









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#### Types :

- AutoCAD
- Solidworks
- Matlab
- Python
- Catia
- Ansys





- e-Yantra (Robotics)
- UI/UX Designer
- GDSC
- Programming etc.





#### **Republic Day Special :**

Our college celebrates all the festivals in a very traditional way, on this day the entire College students and faculties come together and organize events to make the day special and turn this day in the memories of life.



#### Bhakti Vedanta Club :

This club provides a very Positive Environment to the students. With the help of this club students are taught many things( Relaxation, Speech, Book Distribution, Yoga Retreat Camp etc. ).Due to which students remain stress free.











#### Au revoir

College organizes fresher's party every year. The aim of this party is to give an affectionate welcome to new students. Such parties instill confidence in students and enhance their creativity.



#### Inception

Farewell party in the college is celebrated not to just to say goodbye to the friends; however, it also commemorates all the good times together and wishes them the best for the future.









#### **SPORTS CLUB**

#### **Sports Club Organised:**

#### Arihant/Sportikon

- Volley Ball
- Carrom
- Chess
- Cricket
- Kabbadi
- Badminton
- Table tennis etc.

ZUI URBAN

Q Placement Procedure

Companies should confirm their participation, and register on the online portal at TPC SPNREC, Araria

Formal invitation with relevant information is sent to the companies from TPC SPNREC, Araria to take part in the campus placement

Confirmation from companies through Filling up of internship/Job Notification Forms

TPC conducts common Assessment Test for Quantitative Aptitude, Reasoning and Verbal Ability for all the candidates and verify their Resume

Pre-Placement Talk is conducted by company for students in the campus

[<u>2</u> =]

Final Placement Schedule is finalised by the Training and Placement Team

Access of interested students Resumes and Assessment Test Scores is granted to the companies

Online Shortlisting procedure of the company as per respective norms.

The company is required to come down to the campus where it would interview the shortlisted candidate and finally submit the list of selected students. For the corporation that is unable to visit, TPC supports remote recruitment processes with video and teleconferencing infrastructure

X

Special Highlights

#### 2019-2023 BATCH



Ashutosh Kr Civil Engg Q-Spiders



Shivkant Sharma Electrical Engg Q-Spiders



Spiders

Vivek Kr Civil Engg Q-Spiders



Medha Priya Civil Engg Q-Spiders



Monika Kri Civil Engg Q-Spiders



Rohit Kr Civil Engg Q-Spiders



Sachin Kr. Roy Civil Engg Q-Spiders



Manish kr Electrical Engg Q-Spiders



Brajesh Kr Civil Engg Q-Spiders

Special Highlights

#### 2019-2023 BATCH



Saksham Raj M.Tech NIT PATNA



Riyaj Ahmad M.Tech NIT KURUKSHETRA



Nitu Kri M.Tech NIT KURUKSHETRA



Rohit Kr. M.Tech NIT KURUKSHETRA



Medha Priya M.Tech NIT KURUKSHETRA





Saksham Raj Civil Engg. Hike Education



Suraj Kr. Civil Engg. Hike Education



Sachin Kr. Roy Civil Engg. Pertain Technology



protion

Lal Singh Civil Engg. Pertain Technology



Brajesh Kr. Civil Engg. Pertain Technology

Special Highlights

#### 2020-2024 BATCH



Ashutosh Kumar ECE (2020-2024)

Nitish Kumar ME (2020-2024)





Sanjeev Kumar EE (2020-2024)

Levesh Kumar EE (2020-2024)





Diwakar Kumar ECE (2020-2024) Suman Kumar Sharma ME (2020-2024)



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#### **TRAINING AND PLACEMENT CELL** COORDINATOR



#### ASHUTOSH KUMAR TEAM LEADER



NILESH KUMAR KAMAL



NITESH JHA



BITTU KUMAR



SHEKHAR SANDILYA



RITIK RAJ



PRITI CHOUHAN



RACHNA SINGH



PUSHPANJALI KUMARI



ANJALI KUMARI

#### TRAINING AND PLACEMENT CELL ASISTANT COORDINATOR



ANKUSH KUMAR TEAM LEADER



NISHA KUMARI GITA



SOUMYA



VICKY KUMAR



ANISH KUMAR



HARSH KUMAR GUPTA



SANIA REHMAN



SONI KUMARI



PRINCE KUMAR



SM SAURABH RAJ



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SHASHI KANT SUMAN



ANJALI KUMARI



SIMA KUMARI



PRADUM KUMAR



GAURAV KUMAR

अररिया / किशनगंज भास्कर 07-09-2022



# डुंजीनियरिंग कॉलेज में शिक्षक दिवस् मना शिक्षकों को फलदार पौधा किया गया गिफ्ट

भारकर न्यूज अररिया

फारविसगंज प्रखंड अंतर्गत सिमराहा स्थित फणीएवर नाथ रेणु इंजीनियरिंग कॉलेज अररिया में धूमधाम से शिक्षक दिवस मनाया गया। इस अवसर पर देश के पूर्व राष्ट्रपति डॉ. सर्वपल्ली राधाकृण्णन को याद किया गया और उन्हें श्रद्धांजलि दी गई। कार्यक्रम का उढ़ाटन कॉलेज के प्राचार्य डॉ. आत्माराम गुप्ता ने किया। उन्होंने सभी छात्रों को डॉक्टर कृण्णन के जीवन के बारे में बताने र के साथ-साथ आगे की पढ़ाई के लिए प्रेरित किया। कार्यक्रम में छात्र-भाषण, डांस छात्राओं के बीच गाना आदि के जरिए अपनी कला का प्रदर्शन किया। उपस्थित सभी मो कॉलेज के सभी छात्र रेणु महाविद्यालय में उद्योग विभाग

ने छात्रों को किया जागरूक

शिक्षक दिवस समारोह में उपस्थित शिक्षक व छात्र। एचओडी प्रो रोशन कुमार, यांत्रिकी अभियंत्रण के एचओडी अभय

अभियंत्रण 2020 बैच के छात्र बिट्टू कुमार ने बताया कि शिक्षक दिवस को यादगार बनाने के साथ-साथ पर्यावरण को ध्यान में रखते हुए हम लोगों ने सभी प्रोफेसर को एक एक फलदार पौधा भी गिफ्ट किए।

असैनिक 市

कुमार सिंह, ट्रेनिंग एंड प्लेसमेंट आभवताः, ट्रेनिंग एड स्तापन पर मौजूद शिक्षक व अन्य। कुमार सिंह, प्रियिलेश कुमार, कुंदन समापन पर मौजूद शिक्षक व अन्य। ऑफिसर मिथिलेश जुमार, शिवम सर, प्रणव सर, राजन सर, शिवम सर, मुकेश सर, पंकज सर, राजेश सर आदि के साथ-साथ कॉलेज के

सभी छात्र छात्राएं उपस्थित रहे। मोके पर असैनिक अभियंत्रण के

महाप्रबंधक कृष

के टीम द्वारा एक

र आफ बिजनेश

गर के विभिन्न

के विषय मे

को जागरूक



विभाग का कार्यक्रम चलेगा। जिसमे

महाविद्यालय के सभी छात्र छात्राएं व

प्राचार्य आत्मा राम गुप्ता सहित सभी

शिक्षक शामिल हुए। तथा विस्तारपूर्वक

छात्र छात्राओं को जानकारी दी गई।

साथ ही साथ स्टार्ट अप को बढावा

देने के लिए प्रेरित किया गया। अररिया शुक्रवार से 27 नंबर रविवार तक उद्योग जिला अंतर्गत सामजिक समस्याओं को दुर करने के लिए छोटे स्तर की स्टारं अप के लिए छात्र छात्राओं से प्रस्तुति भी ली गई। कार्यक्रम मे जिला उद्योग विस्तार पदाधिकारी देवेंद्र कुमार प्राचार्य डा.आत्मा राम गुप्ता, असैनिक अभियंत्रण के विभागाम्याव रोशन कुमार महिन ग

कार्यक्रम मे उपस्थित पदाधिकारी छात्राओं व शिक्षक।

भास्कर न्यूज रेणुग्राम

फनिश्वरनाथ रेणु अभियंत्रण महाविद्यालय सिमराहा मे शुक्रवार को जिला उद्योग विभाग पदाधिकारी महाप्रबंधक कृप कुमार भारती एव उनके टीम द्वारा विहार स्टार्ट ऑफ़ विजनेस मॉडल सरकार के विभिन्न उद्योग संबंधिन विभिन्न योजना के बारे में विस्तार पूर्वक छात्र छात्राओं को बताए। साथ ही साथ स्टार्ट अप को बढावा देने एव अररिया जिला अंतर्गत सामजिक समस्याओं को दूर करने के लिए छोटे स्तर की स्टार्ट अप के लिए छात्र छात्राओं को सोचने एव प्रस्तुत करने के लिए आग्रह किया। वही संस्थान के प्राचार्य डा आत्मा राम गुप्ता ने सभी छात्र छात्राओं के रिसर्च एव स्टेप बाय स्टेप सभी योजनाओं पर महत्वपूर्ण तरीकों से स्थानीय योजनाओं को इम्प्लीमेंट करने बात कही। उपरोक्त कार्यक्रम मे जिला उद्योग विस्तार कारी देवेंद्र कुमार असैनिक अभियंत्रण के विभागाध्यक्ष मार सहित सभी छात्र छात्राओं मौजूद थे।

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अररिया / किशनगंज भारकर

कार्यशाला में सिञ्नल प्रोसेसिंग

एनालिसिस संबंधी जानकारी दी

अभियंत्रण महाविद्यालय में कार्यशाला का समापन

दैनिक



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https://maps.app.go o.gl/Vt9tZdvUy45ifA ZM9 Forbeshganj Jn. to Simraha. ( 13 KM), Simraha to our College Campus ( 650 Mtr.)











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