

ADMISSION PROSPECTUS 2023

### **Contact Us:**



Location:

Shri Phanishwar Nath Renu Engineering
College (S.P.N.R.E.C.), Araria.

(Affiliated to Bihar Engineering University,
Patna, Bihar)
Simraha, Araria Ribar, 85/4318 (India)

Simraha, Araria, Bihar-854318 (India).



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# SHRI PHANISHWAR NATH RENU ENGINEERING COLLEGE, ARARIA

Science, Technology and Technical Education Department Government of Bihar

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ADMISSION OPEN 2023-24

### **About SPNREC**

Shri Phanishwar Nath Renu Engineering College (SPNREC), Araria (formerly Government Engineering College, Araria) was established in 2019 by the Science, Technology and Technical Education Department, Government of Bihar, with the aim to set-up an effective technical education system in Bihar. It is affiliated to the Bihar Engineering University (BEU), Patna and approved by All India Council for Technical Education. The institute possesses all the facilities necessary for it to be a centre of excellence. For excelling in academic and research, the institute has well-qualified faculty members which are recruited through a rigorous process by Bihar Public Service Commission (BPSC). The institute boasts of efficient classrooms, well-equipped laboratories, a central library (with reading room facility), and other amenities to improve the skill level of engineers it graduates.

By choosing to study Engineering at SPNREC, you are stepping into the world of possibilities and a promising start to a rewarding professional journey.





### **About DSTTE**

Department of Science, Technology and Technical Education (DSTTE) was earlier under control of Department of Industry. In the year 1978, it was separated and established as an independent department as Department of Science and Technology. Again, in the year 2007 the Department of Information Technology was carved out as an independent Department from the Department of Science and Technology. An era of technical education started in Bihar with establishment of Bihar College of Engineering Patna in 1924, which at present, has been converted into National Institute of Technology, Patna.

At present, in Bihar 38 engineering colleges and 46 Polytechnic institutions are functioning. In June 2023 the department has been renamed as Department of Science, Technology & Technical Education to reflect the actual nature of the work being done by the department.

### **About BEU**



Prof. Suresh Kant Verma Vice- Chancellor Bihar Engineering University

Bihar Engineering University (BEU), Patna has been established by the Government of Bihar vide Bihar Engineering University, ACT, 2021 (Act No. 20 of 2021), published in the Bihar Gazette No.-677 date 09/08/2021.



Sri Lokesh Kumar Singh
(I.A.S.)
Secretary
Science, Technology and
Technical Education
Department,
Bihar



Sri. Udayan Mishra
(I.A.S.)
Director
Science, Technology and
Technical Education
Department,
Bihar

### VISION

- To provide and upgrade the knowledge of Applied Science, Engineering & Technology, Architecture & Planning and Management as well as research in the fields of technical education
- To create entrepreneurship in an encouraging environment to pursuit the technical education in close co-operation with industries.
- To develop an environment for the advancement of quality of life of the mankind in general and in relation to the domain of engineering and technological development and applications.

### **EMPOWERED TO LEAD**

Here at SPNREC, teachings and research are the main priorities of the faculties. We believe in routines and orderly classrooms with proper functioning of labs in order to facilitate great learning.

Students are empowered through our learning vision to see themselves as future leaders. Students will develop self-discipline and be encouraged to think critically and creatively.



### **OUR VISION**

Our vision is that every student will be equally able to secure outstanding educational outcomes and reach their full potential. All students will be instilled with the desire to learn, the knowledge to think critically and creatively and the power to determine their future and change the world for the better.

The proper guidance, moral support and nourishing environment given to students helps them to achieve their dreams through becoming resilient, confident and independent learner.

### **OUR MISSION**

Produce competent graduates in both soft and core fields to meet the manpower needs of the country and helps our youth to develop their potential to the fullest extent so that they must be industry ready as they pass out from the college, to propel their personal and professional growth.

### FROM THE PRINCIPAL'S DESK



Dr. Atma Ram Gupta SMIEEE, MIEI, MCIGRE Principal & Associate Professor SPNREC, Araria

#### Dear Students,

Congratulations on joining the SPNREC family. On behalf of the institute, I welcome you all to SPNREC, Araria where we pursue excellence in all the institute activities in an attempt to transform young students into responsible and professional engineers/managers with a sense of social responsibility, human values and concern for the environment.

The contemporary design of our well equiped labs, smart classrooms, meeting spaces, research and teaching areas etc., is an integral expression of our commitment to creating a physical environment that can sustain the production of learning and knowledge in the 21st century. We continuously strive to train the students to become excellent scientists, engineers, technologists, thinkers, managers and leaders of the society. It has been our constant endeavour to instil in our student's ethical values thereby making them socially responsible citizens. In addition to developing scientific and managerial skills, students are also encouraged for entrepreneurship.

SPNREC is approved by AICTE and affiliated to the Bihar Engineering University (BEU), Patna and offers a four-year B.Tech programme in four branches, viz., Electrical Engineering, Electronics and Communication Engineering, Mechanical Engineering and Civil Engineering. From this session, the institute is also going to offers a four year B.Tech programme in Computer Science Engineering and Mechatronics. Along with theoretical classes, the students are given practical knowledge through the most advanced laboratories and field work in all the disciplines. The rich and unique learning environment develops the student physically, intellectually and emotionally.

I sincerely hope that your academic journey in SPNREC will be fruitful and enjoyable in every aspect and the experiences you gain here and the moments you spend here will be cherished by you all your life.

Wishing you the very best.



### COURSES OFFERED

B.TECH COURSE OF 4 YEARS DURATION IS OFFERED IN FOLLOWING BRANCHES

Course

Intake Capacity

**Electrical Engineering** 

60

**Civil Engineering** 

60

**Mechanical Engineering** 

30

Electronics and Communication Engineering

60



From this session, two new B.Tech courses of 4 year duration is approved by AICTE

Course

Intake Capacity

**Computer Science & Engineering** 

120

**Mechatronics** 

30

### **OVERVIEW**

The Department of Civil Engineering at SPNREC is committed to preparing undergraduates be outstanding to technocrats and responsible citizens. Civil Engineering is a professional engineering discipline that deals with the design, construction and maintenance of physically built works like roads, bridges, canals, dams buildings. Civil engineering and traditionally broken into a number of subdisciplines. It is considered the secondoldest engineering discipline after military engineering. Civil engineering can take place in the public sector from municipal public works departments through to federal government agencies, and in the private sector from locally based firms to global companies.



# DEPARTMENT OF CIVIL ENGINEERING

### **B.TECH- CIVIL ENGINEERING**

### Career Possibilities

- Structural Design Engineer
- Construction Planning Engineer
- Quality Control Engineer
- Environmental- Consultant
- Geotechnical- Engineer
- Quantity- Surveyor
- Urban- Development & Planning Engineer
- Site Engineer in Real estate
- Infrastructure Engineer



### **FACULTY**



Mr. Mithilesh Kumar
Designation: Assistant Professor
(H.O.D.)
Dept. of Civil Engineering

Dr. Gautam Prakash Designation : Assistant Professor





Mr. Shambhu Nath Sharma
Designation: Assistant Professor
Dept. of Civil Engineering

Mr. Shahrukh Jan
Designation: Assistant Professor
Dept. of Civil Engineering



Md. Nadir
Designation : Assistant Professor
Dept. of Civil Engineering



**Designation: Assistant Professor** 

**Dept. of Civil Engineering** 



Md. Arman

Designation: Assistant Professor

Dept. of Civil Engineering

### **Civil Engineering**

### **Laboratories**

- Material Testing Lab I
- Material Testing Lab II
- Fluid Mechanics Lab



#### **OVERVIEW**

Mechanical engineering has its vital role in development of the manufacturing process of most of the components available in market. The key characteristics of the profession are its breadth, flexibility, and individuality. At SPNREC, the department is determined to give industry required exposure to each student. The experienced faculty members of the department provide valuable tips to the students to enhance their market value in industry.

The Department of Mechanical Engineering of SPNREC is fully equipped with the required laboratory equipments, classrooms and a sprawling workshop containing Machine shop, Welding shop, Carpentry and the list grows. The students are also trained on recently developed advanced technologies like CNC as well as having training on solid modeling softwares like Auto CAD, Solid works etc.



### **WORKSHOP**

The workshop at SPNREC contains number of machines like different varieties of lathe, shaper, slotter, milling, drilling etc under the Machine shop. It is also equipped with oxyacetylene and arc welding equipments along with TIG & MIG welding simulator under Welding shop.



# DEPARTMENT OF MECHANICAL ENGINEERING

**B.TECH- MECHANICAL ENGINEERING** 

### **Career Possibilities**

- Production Engineer
- Quality Engineer
- Product Design
- Maintenance Engineer
- Product Developer

- R & D Scientist
- MaterialsEngineer
- Project Engineer
- Automation
- Industrial Engineer

### **FACULTY**



Mr. Abhay Kumar Singh
Designation: Assistant Professor
(H.O.D.)
Dept. of Mechanical Engineering



Mr. Aamir Sohail
Designation : Assistant Professor
Dept. of Mechanical Engineering

Mr. Farhan Ali Ahmad
Designation: Assistant Professor
Dept. of Mechanical Engineering



Md. Shaheen Raza
Designation: Assistant Professor
Dept. of Mechanical Engineering





Mr. Manish Kumar Jaiswal Designation : Assistant Professor Dept. of Mechanical Engineering



Mr. Bihar Gaurav
Designation : Assistant Professor
Dept. of Mechanical Engineering

### **Mechanical Engineering**

### **Laboratories**

- Fluid Mechanics Lab
- Fluid Machinery Lab
- Strength of Material Lab
- Dynamics of Machine Lab
- Material Testing Lab
- CNC Lab





### **Mechanical Engineering**

Workshop



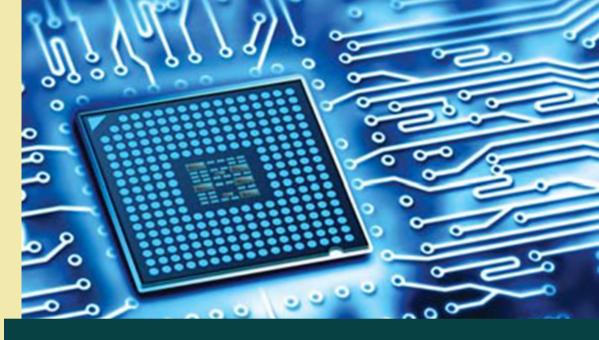
### **OVERVIEW**

The main academic programs under the Department of Electronics and Communication Engineering at SPNREC are guided by the curriculum of the affiliating university with a special emphasis on the fundamentals of Electronics and Communication Engineering so that students may have strong foundation on the subject matter.

The motto of the department is to create and provide state of the art infrastructure and the facilitating environment towards quality education and promote high standards of professional ethics, transparency and accountability leading to a strong foundation in Electronics and Communication Engineering and the underlying mathematics, science in an environment that combines engineering practice, encourages collaborative research and consultancies with industries.

### **Course Benefits**

- Advancement in personalised learning
- Advantage due to synchronization of electronics with communication field
- Ability to design and fabricate electronics hardware
- Knowledge of statistics and problem solving skills.



## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

**B.TECH- ELECTRONICS & COMMUNICATION ENGG.** 

### Career Possibilities

- · Computer vision and image processing
- Manufacturing consumer electronics
- R & D Field
- Network Engineers
- Robotics and automation engineers
- Embedded and VLSI system
- Bio-medical instrumentation
- Govt. Job opportunities like in DRDO, BSNL, ISRO, NTPC etc.

### **FACULTY**



Mr. Kumar Vimal
Designation : Assistant Professor
(H.O.D)
Dept. of Electronics Engineering

Ms. Shaheen
Designation: Assistant Professor
Dept. of Electronics Engineering



Mr. Dharmendra Kumar
Designation: Assistant Professor
Dept. of Electronics Engineering

Mr. Raj Kumar Sharma
Designation: Assistant Professor
Dept. of Electronics Engineering





Dr. Ritesh Kumar

Designation: Assistant Professor

Dept. of Electronics Engineering

Mr. Amit Ranjan
Designation: Assistant Professor
Dept. of Electronics Engineering





Mr. Priyatam Kumar
Designation: Assistant Professor
Dept. of ElectronicsEngineering

### **Electronics & Communication Engineering**

### **Laboratories**

- **Basic Electronics Lab**
- **Analog and Digital Communication Lab**
- **Digital Signal Processing Lab**



### **Electronics & Communication Engineering**

### **Laboratories**



### **OVERVIEW**

The main vision of the Department of Electrical Engineering at SPNREC is to create a strong teaching, learning, innovation and research environment with inclusive improvement of students and global participation so that the institute is regarded as global center of learning ensuring the secure future of students through all round development.

The department give special emphasis on the fundamental and essential subjects of electrical engineering to lift the student's career to the highest level in 'real-time' situation. The department offers excellent scholastic exposure of key areas of electrical engineering like Electric circuit and Network, Principles of Electric Sciences, Electronics with Power electronics and drives, digital systems including hardware and software like MATLAB etc.

The motto of the department is to prepare the students to nurture themselves intelligently with engineers from other discipline to bring about solutions for inter-disciplinary oriented problems.



# DEPARTMENT OF ELECTRICAL ENGINEERING

### **B.TECH- ELECTRICAL ENGINEERING**

### Career Possibilities

- Electrical Engineer
- Control Engineer
- Project Engineer
- Test Engineer
- Design Engineer
- System Engineer
- Aeronautical Engineer
- Govt. Job opportunities like in PGCIL, NTPC, State Electricity Board (BSPHCL, SBPDCL) etc.

### **FACULTY**



Mr. Arjun Kumar
Designation: Assistant Professor
(H.O.D.)
Dept. of Electrical Engineering



Dr. Atma Ram Gupta
Designation : Associate Professor
Dept. of Electrical Engineering

Mr. Gaurav Anand
Designation: Assistant Professor
Dept. of Electrical Engineering



Ms. Rajni Kumari
Designation: Assistant Professor
Dept. of Electrical Engineering



Mrs. Naushine Abid
Designation: Assistant Professor
Dept. of Electrical Engineering



Mr. Raj Kumar

Designation: Assistant Professor

Dept. of Electrical Engineering

Ms. Sweety Kumari
Designation: Assistant Professor
Dept. of Electrical Engineering



Mr. Aditya Ratan
Designation : Assistant Professor
Dept. of Electrical Engineering





### **Laboratories**

- Power System
- Electrical Machine Lab I
- **Electrical Machine Lab II**



**New B.Tech Courses** 



### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### **Course Benefits:**

- Ability to design software and hardware system, and the process to meet the desired requirements with constraints.
- Knowledge of algorithms and data structures.
- Ability to apply design and development principles in designing of software systems.
- Knowledge and concepts of computer programming language.
- Problem analysis and solution design.

### Overview

With the increasing demand a four year B.Tech course in Computer Science & Engineering is approved by the AICTE from this session at SPNREC with the objective of imparting quality education in the field of computer science.

The vision of department is to "Evolve into a Centre of Excellence for Education and Research in Computer Science & Engineering" through academic excellence, collaborative research and value-added courses to produce highly competent and socially conscious information technology professionals.

The programme focuses on providing a sound theoretical background as well as good practical exposure to students in the relevant areas. It intends to provide modern, industry-oriented education in the field of computer science. It aims at producing trained professionals who can successfully meet the demands of the IT industry.

It also aims to obtain skills and experience in an upto-date approach for analysis, designing, implementation, validation, and documentation of computer software and hardware. With rapidly evolving technology and continuous need for innovation, the department aims for producing quality professionals, holding important positions in the Information Technology industry both in India and abroad.

### **FACULTY**



Dr. Ritesh Kumar
Designation: Assistant Professor
(H.O.D)
Dept. of Computer Science Engineering

Mr. Sriram Yadav
Designation: Guest Asst. Professor
Dept. of Computer Science Engineering





Mr. Prem Anand
Designation: Guest Asst. Professor
Dept. of Computer Science Engineering

For the upcoming batches, the institute has already developed fully furnished Computer Lab for the approved intake capacity.





### Career Possibilities in CSE



- Software Engineer
- System Architect
- Machine learning Engineer
- Data Engineer
- System Security Analyst
- Al Researchers
- Web Developers
- Computer Programmers
- Database Administrator.

#### **New B.Tech Courses**



### DEPARTMENT OF MECHATRONICS

### Why Mechatronics?

### **Solutions using mechatronics**

- Autonomous Guided Vehicle for agricultural
- Unmanned Arial Vehicle for environmental monitoring.
- Body implants to improve physiological condition.
- Climbing robots for industrial inspection.
- 3d manufacturing of bio-scaffolds.
- Unmanned robot for oceanographic exploration and monitoring.
- Machine vision applications.

### Overview

Mechatronics engineering also called mechatronics, is an interdisciplinary branch of engineering that focuses on the integration of mechanical, electrical and electronic engineering systems, and also includes a combination of robotics, electronics, computer science, telecommunications, systems, control, and product engineering.

Mechatronics provides solutions that are efficient and reliable systems. Mechatronic Systems mostly have microcomputers to ensure smooth functioning and higher dependability. The <u>sensors</u> in these systems absorb signals from the surroundings, react to these signals using appropriate processing to generate acquired output signals.

At SPNREC, the motto of the programme is to focuses on providing a sound theoretical background as well as good practical exposure to students in the relevant areas. It intends to provide modern, industry-oriented education in the field of mechatronics. It aims at producing trained professionals who can successfully meet the demands of the relevant industry.

### Career Possibilities in Mechatronics



- Robotics engineer / technician
- Automation engineer
- Control system design/ troubleshooting engineer
- Electronics design engineer
- Mechanical design engineer
- Data scientist/ big data analyst
- Instrumentation engineer
- Software engineer

### **OVERVIEW**

The initial foundation of an engineering student is laid with knowledge related to basic science which includes mathematics, physics and chemistry. Apart from technical knowledge base, an individual aspires to be an ideal professional through strengthening his ideologies to emerge as a successful human being. Alongside the knowledge of basic science application, humanities and communication makes him a complete engineering professional in all aspects.

The department of Science and Humanities at SPNREC provides the students an appropriate platform for enhancing their basic knowledge skills in mathematics, physics and chemistry as well as train them in professional English.

The department provides well equipped labs to make the students excel in various applications of physics, chemistry and mathematics in engineering.





# DEPARTMENT OF SCIENCE AND HUMANITIES

### Vision

To transform the department into a global center of learning through synergic application of understanding, creativity, innovation and discipline.

### Mission

Our core mission is to educate, inside and outside the classroom to achieve excellence in education and train the leaders of tommorow.

### **FACULTY**



Mr. Md. Nadir

**Designation: Assistant Professor** 

(H.O.D)

**Dept. of Science and Humanities** 



Mr. Saurabh Gupta
Design.: Guest Asst. Professor
Dept. of Science and Humanities
(English)

Mr. Sriram Yadav
Designation: Guest Asst. Professor
Dept. of Science and Humanities



Mr. Nikuanj Kumar
Design.: Guest Asst. Professor
Dept. of Science and Humanities
(Mathematics)

Mr. Prem Anand
Designation: Guest Asst. Professor
Dept. of Science and Humanities

### **Science and Humanities**

### **Laboratories**



### **LIBRARY**

The library serves as a gateway to a world of information. SPNREC Araria has a wellmaintained library with thousands of books on various engineering themes. It has been said that the library and laboratories are the soul of a technical college. In this regard, SPNREC is fortunate to have a very rich, compact, and well-organized library. The institute's library boastsof one-of-a-kind collection of foreign and Indian journals in various fields of engineering, as well as approximately 5000 text and reference books. Faculty and students have unrestricted access to a wealth of information found in the library's resources such as books, journals, and handbooks. In addition to the curriculum books, a variety of magazines and newspapers are available in the library reading room.



The students and Faculty can download the latest study material and have free access to DIGITAL LIBRARY. Also there ia a facility of open shelf system for collecting books, journals and other forms of reading materials.



### **AUDITORIUM**

The campus of SPNREC, Araria contains a well-established and state of the art Auditorium for



### BOY'S HOSTEL

SPNREC offers in campus residential rooms for boys and girls in separate buildings. It includes spacious rooms, regular room maintenance, and hygienic food. Single-seated rooms are typically assigned to boarders in their final and pre-final years. Multi-seated accommodation consists of 2-seated and 3-seated rooms that are assigned to first and second year students. Caring hostel wardens and proper security ensure a safe and pleasant stay for students in the hostel.

### **GIRL'S HOSTEL**



### **Hostel Facilities**



- Separate Boys and Girls hostel.
- The hostel mess provides nutritious and hygienic food to the students daily.
- All the rooms are equipped with free Wi-Fi with unlimited downloads.
- Every students are provided with separate almirah, bed, study table and chair.
- The hostel is equipped with purified drinking water and power backup facilities. Also both hostel roof contains solar power panels.
- The hostel premises are constantly kept under vigilance of security guards.
- · Sports ground for playing.

### **SPORTS FACILITIES**

Shri Phanishwar Nath Renu Engineering College (SPNREC), Araria is a prestigious institution for Engineering Education in BIHAR. On campus, students are involved in a variety of activities. Sports activities are an important part of it. A Sports Committee with faculty and student body members has been established at SPNREC. Throughout the year, we host a variety of indoor and outdoor sporting events such as football, cricket, kabaddi, volleyball, and badminton. Our students have a culture of participating in various sporting events all over the state, and they demonstrate the values they learn from sports throughout their time at the institution and beyond.





### **MEDICAL FACILITIES**

For the protection, preservation and promotion of health, a well-organized program of health instruction is essential for the students. The college provides free medical check-up facilities, medicines and health education program for the benefit of the students. The college invites a registered medical practitioner twice a week to examine the student's health.





### **Training & Placement Cell**

The main motto of the Training & Placement Cell at SPNREC is to provide the full placement support to our students. The objective is to fulfill the industry requirement by incorporating the same in academics. We endeavor to provide industry compliant talent and emphasize on quality, discipline, ethics and values.

### **Role of Training & Placement Cell**

- Provides placement support to the students in getting the right job.
- Facilitate training of our students in industries during summer and winter vacations.
- Build the institute Industry connect.
- Provides counseling to the students for choosing right career options.
- Conduct personality development sessions.
- Facilitate industry visits.
- Arrange expert guest lecturers in the campus.
- Participate in exhibitions, fairs seminars and conferences.

### Our ACHIEVERS



Sachin Kr. Roy Q Spiders, Pertain Tech Pvt Ltd



Medha Priya Q Spiders



Shivkant Sharma
O Spiders



Brajesh Kumar Q Spiders, Pertain Tech Pvt Ltd



Shaksham Raj Hike Education,



Vivek Kumar Q Spiders



Ashutosh Kumar Q Spiders



Monika Kumari Q Spiders



Suraj Kumar Hike Education Pvt Ltd



Lal Singh Pertain Tech Pvt Ltd



Rohit Kumar Q Spiders



Manish Kumar Q Spiders

### **Our Recruiters**

With the continuous efforts of the members of the **Training & Placement** Cell at SPNREC, many students till now got placed in the different esteemed companies in the very first batch under the different branches and the number is still increasing.



















### अभियंत्रण कालेज में हुआ कैंपस सेलेक्शन

संस्, रेणुग्राम (अररिया)ः फारबिसगंज प्रखंड के सिमराहा स्थित फणीश्वर नाथ रेणु अभियंत्रण महाविद्यालय में शुक्रवार को क्यू स्पाइडर कंपनी द्वारा छात्रों का कैंपस सैलेक्शन किया गया। इस संबंध में प्राचार्य डा. आत्मा राम गुप्ता ने बताया कि कंपनी द्वारा कालेज के नौ छात्र- छात्राओं का चयन किया गया। इस संस्थान में किसी कंपनी द्वारा तीसरी बार कैंपस सेलेक्शन का आयोजन हुआ। ट्रेनिंग एंड प्लेसमेंट ऑफिसर प्रो. मिथिलेश कुमार और शंभू नाथ शर्मा ने बताया

कि कैंपस सेलेक्सन से छात्र छात्राओं में काफी उल्लास है। उन्होंने बताया कि चयनित छात्रों को चार से पांच लाख प्रति बर्ष के पैकेज का आफर मिला है। इससे पूर्व भी महाविद्यालय में प्रैटियन टेक्नोलाजी द्वारा चार एवं हाईक एजुकेशन कंपनी द्वारा दो छात्रों का कैंपस सेलेक्सन किया गया। मौके पर आशुतोष कुमार, शिवकांत कुमार, ब्रजेश कुमार, सचिन कुमार राय, मनीष कुमार, रोहित कुमार, विवेक कुमार, मेघा प्रिया एवं मोनिका प्रिया का चयन हुआ।

### स्टार्टअप कार्यक्रम के तहत चयनित छात्र पुरस्कृत

Begin your startup journey today

फारबिसगंज प्रखंड के सिमराहा स्थित फणीश्वर नथ रेण अभियंत्रण महाविद्यालय में मंगलवार को जिला उद्योग विभाग द्वारा बिहार स्टार्टअप कार्यक्रम आयोजित किया गदा। कार्यक्रम के दौरान संस्थान के 127 छात्र-छात्राओं ने अपने अपने इनोवेशन आइहिया प्रस्तृत किए। जिसमें चयनित पांच छात्रों को परस्कत किया गया है।

कार्यक्रम में उपस्थित जिला उद्योग केंद्र के महाप्रबंधक कथा कुमार भारती ने महाविद्यालय के छात्र- छात्राओं को स्टार्टअप उद्यमी योजना के विषय में विस्तार पूर्वक जानकारी दी।

(अरिया): उन्होंने छात्र- छात्राओं को बिहार स्टार्टअप सेल में अपने कराने का निर्देश देते हुए इस संबंध में विस्तत जानकारी महैया कराई। पटना से पहुंचे इटार्टअप सेल के कंसलटैंट मकेश कमार एवं पस्कर पराग ने स्टार्टअप पालिसी के विषय में विस्तृत जानकारी दी। प्राचार्य डा. आत्मा राम गुप्ता ने छात्रीं से स्टार्टअप पालिसी पर अपने अनुभव का विस्तार करने एवं उस पर कार्य करने 0/16 लाह दी। उन्होंने कहा कि इस तरह के अयोजन से विद्यार्थियों में अनुभव साझा करने का अवसर मिलता है।

# शाखाओं को दी गई मंजूरी

संस् रेणुग्राम (अरिया): फारबिसगंज प्रखंड के सिमराहा स्थित फणीश्वर नाथ रेण अभियंत्रण महाविद्यालय में नए सत्र से कंप्यूटर साइंस इंजीनियरिंग एवं मेकाट्रानिक्स के दो नए शाखाओं में पटन-पाटन का कार्य शरू होगा। जिसकी आल इंडिया काउंसिल फार टेक्निकल एजुकेशन (एआईसीटीई) द्वारा मान्यता भी मिल

इस संबंध में जानकारी देते हुए संस्थान के प्राचार्य डाक्टर आत्माराम गुप्ता ने बताया कि संस्थान में पूर्व से चल रहे चार शाखाएं हैं। जिसमें विद्युत अभियंत्रण, यांत्रिकी अभियंत्रण, असैनिक अभियंत्रण एवं इलेक्ट्रॉनिक्स एंड कम्युनिकेशन अभियंत्रण के साथ सत्र से अब नए सत्र से कुल छह शाखाओं में पठन-पाठन का कार्य चलेगा। प्राचार्य ने बताया कि कंप्यूटर सहंस में कुल 120 डात्रों की प्रवेश क्षमता रखी गई है।वही मेकाट्रॉनिक्स के 30 नए सीट से छात्रों की संख्या में भी बहोतरी होगी। प्राचार्य का कहना है कि दो नए शाखाओं को जो मंज़री मिली है। इससे न केवल संस्थान के लिए बल्कि छात्र हित के लिए बेहद अच्छी पहल है। उन्होंने कहा कि कंप्यूटर विज्ञान एवं मेकाट्रानिक्स जैसे क्षेत्र आज समय की मांग है। जिसका भविष्य काफी उज्जवल है जिसमें छात्र आकर्षित होंगे नए शाखाओं के जुड़ते ही आधुनिक कंप्यूटर लैब से लेकर अन्य आवश्यक तैयारियां पूरी कर ली गई है शिक्षा की गुणवत्ता को बनाए रखने के लिए संकाय में पर्याप्त शिक्षकों की बहाली भी आयोग द्वारा की गई है।

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H.O.D
Mechanical Engineering

Mr. Mithilesh Kumar H.O.D Civil Engineering

Mr. Kumar Vimal H.O.D Electonics & Comm. Engg.

Dr. Ritesh Kumar H.O.D Computer Science Engg. Mr. Md Nadir H.O.D Science & Humanities

**Mr. Arjun Kumar** Dean (Academics)

Mr. Abhay Kumar Singh
Controller of Examination

**Mr. Mithilesh Kumar**Training & Placement Officer

**Dr. Gautam Prakash**Registrar In-Charge

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**Assistant TPO** 

Mr. Aamir Sohail

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Mr. Aditya Ratan

**Assistant TPO** 

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Md. Nadir

Asst. Examination Controller

Mr. Manish Kr. Jaiswal

Asst. Examination Controller

### Library

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Prof. In charge (Sports)

Mrs. Shaheen

Prof. In charge (Sports), Girls

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Warden

Md. Nadir

Asst. Warden

Mr. Dharmendra Kumar

Asst. Warden

### Medical

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**Spoken Tutorial** 

**Student Credit Card** 

Mr. Shambhu Nath Sharma

Mr. Shambhu Nath Sharma

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**Mr. Rajan Kumar**Co-ordinator

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**PARAKH** 

NCC

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### FROM THE EDITOR'S DESK



Mr. Aamir Sohail
Assistant Professor
Department of Mechanical Engg.
SPNREC, Araria

Dear Readers,

Welcome to the SPNREC, Araria Admission Brochure - your key to exploring a world of knowledge, opportunities, and growth. As the editor, it is my privilege to present this comprehensive compilation of our college's structure and capabilities.

Within these pages, you will find a rich array of information, encompassing our diverse courses, exceptional faculty, well developed infrastructure, and thriving student community. From the various departments to well-equipped laboratories, from comfortable hostel facilities to delicious mess offerings, we leave no stone unturned in providing a nurturing environment for every student.

As you delve further, you'll discover our proactive committees, ensuring a safe and enriching campus life, while fostering an inclusive and respectful environment. Our sports and cultural fests, seminars, and webinars showcase the vibrant spirit of our college community.

I extend my heartfelt gratitude to the Principal Sir, esteemed faculties, and dedicated staff members for their unwavering support in collating this admission brochure within a tight time frame. I would also like to extend a special thanks to the photography club for capturing the essence of our numerous events.

The SPNREC Admission College Brochure is an invitation to join our institution, where knowledge and innovation converge to shape the leaders of tomorrow. We look forward to welcoming you to our esteemed college and embarking on this transformative journey together.

**Enjoy reading!** 

Best regards, Aamir Sohail Editor Shri Phanishwar Nath Renu Engineering College (SPNREC) is located alongside NH57 in Simraha village of Forbesganj subdivision in Bihar's Araria district. The campus of the institute spans 11 acres. It is a 7-hour or 325-kilometer drive from the state capital, Patna. The closest town to the institute is Forbesganj, which is 12 kilometres away, while the district headquarters in Araria is 18 kilometres away. The nearest railway station is Simraha, which is 1 km away. The closest airports to the institute are Darbhanga (in Bihar) and Bagdogra (in West Bengal), which are 160 km and 140 km away, respectively.

