

Since 2008

Kamla Nehru

Institute of Physical and
Social Sciences

Engineering Institute
Faridipur, Sultanpur, U.P.



Pathways
to
SUCCESS

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UPBTE.

Diploma | B.Tech

प्रगति / PRAGATI

2023-24

News Letter | Volume 2



2023-24



KNIPSS
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FARIDIPUR, SULTANPUR

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Institute Vision

To be globally acclaimed technical institution producing competent engineering professionals with human values and societal concern.

Institute Mission

M1: Providing contemporary knowledge of Science & Engineering in coordinated and integrated manner.

M2: Promoting culture of excellence in teaching learning practices supported by modern educational tools and techniques.

M3: Enhancing design and research culture to produce industry relevant professionals.

M4: Inculcating ethics, human values and societal responsibility

KAMLA NEHRU
Institute of Physical and Social Sciences



Message from the Manager

I am pleased to present the latest edition of our college newsletter, PRAGATI. This publication reflects the exceptional talent, creativity, and dedication of our students and faculty members. It serves as a platform to showcase the vibrant academic culture and dynamic spirit that define our institution.

PRAGATI highlights a diverse range of achievements, innovative ideas, and thoughtful perspectives that contribute to the intellectual growth of our college community. Beyond academic excellence, the newsletter emphasizes holistic development—fostering intellectual advancement, emotional strength, ethical values, and creative expression. From research accomplishments and technical innovations to literary and cultural contributions, each page represents the multifaceted excellence of our institution. I extend my sincere appreciation to the editorial team for their tireless efforts and commitment in bringing this wonderful publication to fruition. Their dedication has made PRAGATI a proud reflection of our collective progress and vision.



Shri. Vinod Singh Ji
Manager



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Message from the Director

Warm greetings to our entire college community. The release of our annual newsletter PRAGATI is a proud and memorable occasion for the KNIPSS Engineering Institute, Sultanpur family. In today's fast-changing era of technology and innovation, education must go beyond textbooks and classrooms, encouraging students to explore, create, and adapt to new challenges. At our institution, we are dedicated to nurturing students who think critically, innovate with confidence, and lead with integrity. We strongly believe that technical education should be



complemented by a deep sense of purpose, social responsibility, and environmental awareness. True learning empowers individuals not only with knowledge but also with values that shape a better society. Through PRAGATI, we witness the remarkable creativity, intellectual depth, and human values of our students and faculty. Each article, poem, research insight, and creative contribution reflects their continuous growth as learners and as future professionals. This newsletter stands as a testament to their enthusiasm, dedication, and vision. I encourage all students to actively participate in this platform of expression and exploration. Let your ideas flourish, your thoughts inspire, and your voices contribute meaningfully to the collective progress of our institution.

Prof. (Dr.) D.S. Pundhir
Director

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Message from the Dean

It is with great pride that I present our college newsletter, "PRAGATI." This publication reflects the collective enthusiasm, creativity, and dedication of our dynamic students and faculty members. It stands as a symbol of our shared vision and continuous journey toward excellence. KNIPSS Engineering Institute has always been a center of technical learning, innovation, and value-based education. Our mission goes beyond the mere dissemination of knowledge; we strive to nurture individuals who are technically competent, ethically strong, and socially responsible. PRAGATI is not just a newsletter—it is a reflection of the spirit of our institution. It captures our achievements, aspirations, and the progressive path we continue to follow. I sincerely appreciate the dedicated efforts of the editorial team in bringing out this meaningful publication. To our students, I encourage you to keep exploring your talents, expressing your ideas, and pursuing your passions with confidence. The future is full of opportunities, and the world eagerly awaits your valuable contributions.



Mr. Ratnesh Singh

Dean

KAMLA NEHRU
Institute of Physical and Social Sciences



**WORKSHOPS ON TEACHING PREPAREDNESS UNDER THE NATIONAL
EDUCATION POLICY (NEP):**

Date: 08 FEB 2024

A workshop was organized at Kamla Nehru Institute, Faridipur, Sultanpur, focusing on preparing teachers for teaching based on the New Education Policy (NEP). The program aimed to equip educators with modern teaching methodologies, outcome-based education practices, and student-centric learning approaches in line with the vision of the NEP.

The workshop featured sessions by eminent academicians and subject experts, who addressed teachers and shared valuable insights on innovative pedagogy, curriculum design, and holistic education. The resource persons explained how teaching methods must evolve to meet contemporary educational needs and emphasized the importance of skill development, critical thinking, and experiential learning.

Faculty members actively participated in the workshop, making it highly interactive and productive. The institution's leadership and academic heads encouraged teachers to adopt the principles of the New Education Policy in their teaching practices to enhance learning outcomes. The workshop proved to be a meaningful initiative towards building a future-ready education system and strengthening the quality of teaching and learning at the institution.





ONE-DAY WORKSHOP ON FINANCIAL MANAGEMENT:

Date : 18 FEB 2024

A one-day **Workshop on Financial Management** was successfully organized at the **Engineering Faculty of Kamla Nehru Institute, Faridipur Campus, Sultanpur**. The workshop aimed to enhance students' understanding of financial planning, resource management, and economic decision-making, which are essential skills for both professional and personal life.

The session was conducted in an interactive and informative manner by the **resource person**, who addressed students with practical examples and real-life applications of financial management concepts. The workshop highlighted the importance of budgeting, saving, investment planning, and responsible financial behavior among engineering students.

Faculty members, training and placement officials, and institutional authorities graced the occasion and motivated students to apply financial discipline in their lives. The program witnessed active participation from students, making it highly engaging and impactful. The workshop proved to be a meaningful initiative towards developing financially aware, responsible, and confident future professionals.





वित्तीय प्रबंधन पर आधारित एक दिवसीय कार्यशाला का हुआ आयोजन



फर्स्ट एडिटर।

सुल्तानपुर(ब्यूरो)।

कमला नेहरू संस्थान के फरीदीपुर परिसर स्थित इंजीनियरिंग संकाय में फाइनैसियल फॉर यूथ पर एक कार्यशाला का आयोजन हुआ। जिसका मूल उद्देश्य इंजीनियरिंग संकाय के छात्र-छात्राओं को वित्तीय प्रबंधन के गुर सिखाना है। इस

कार्यशाला के संयोजक एवं ट्रेनिंग और प्लेसमेंट प्रमुख राघवेंद्र त्रिपाठी ने अतिथि वक्ताओं और कार्यशाला के विषय का परिचय कराया। अतिथि वक्ताओं दुर्गेश शुक्ला स्मार्ट ट्रेनर सेबी एव एनएसई मितुज पांडे ट्रेनिंग संयोजक सेबी एव एनएसई तथा अनुष्का वर्मा ट्रेनिंग संयोजक सेबी

एव एनएसई ने बड़े ही ज्ञानवर्धक तरीके से इस कार्यशाला को सम्बोधित किया। इंजीनियरिंग संस्थान अधिष्ठाता रत्नेश सिंह ने अपने संबोधन में अतिथि वक्ताओं को धन्यवाद दिया और इस कार्यशाला के महत्व पर प्रकाश डाला। इस कार्यशाला में ट्रेनिंग और प्लेसमेंट विभाग के जे पी मिश्रा, डॉ. कविता श्रीवास्तव और जयचंद, ग्रीष्मा श्रीवास्तव उपस्थित रहे। संनिदेशक प्रो. डीएस पुन्डीर ने इसे छात्र-छात्राओं के लिए अत्यंत उपयोगी बताया वहीं संस्थान के प्रबंधक पूर्व मंत्री शहर विधायक विनोद सिंह ने इस कार्यशाला को तकनीकी छात्र-छात्राओं हेतु आवश्यक बताते हुए सफल आयोजन के लिए बधाई दी। इस कार्यशाला में इंजीनियरिंग संस्थान के सभी छात्र-छात्राएँ उपस्थित रहे।



One-Week Faculty Development Programme on “Disaster Management”:

Kamla Nehru Institute of Physical and Social Sciences (KNIPSS), Faridipur, Sultanpur organized a **One-Week Faculty Development Programme (FDP) on “Disaster Management”** from **15 April 2024 to 20 April 2024**. The programme was organized to develop a comprehensive understanding among faculty members about disaster preparedness, risk reduction, emergency planning, and institutional response mechanisms.

The programme was attended by **all faculty members of the institute**. Eminent experts, **Prof. M. C. Nataraja, SJCE, Mysore**, and **Prof. U. P. Kulkarni, SDMEC, Dharwal, Karnataka**, delivered the expert sessions and shared their valuable academic and professional experiences. The programme provided participants with an opportunity to understand the different stages of disaster management and the importance of preparedness before the occurrence of an emergency.

The sessions dealt with various dimensions of **disaster risk reduction, vulnerability assessment, emergency planning, response coordination, evacuation procedures, and recovery management**. Participants discussed the challenges associated with natural calamities such as floods, earthquakes, cyclones, and other emergencies, along with appropriate preventive and response measures. Emphasis was also placed on developing institutional preparedness plans and ensuring effective communication and coordination during critical situations.

The FDP further highlighted the role of educational institutions in promoting **disaster awareness and safety culture** among students and staff. Faculty members were encouraged to incorporate awareness activities, emergency drills, safety practices, and risk-management concepts into institutional activities. Expert discussions helped participants understand the importance of timely decision-making and coordinated action in reducing the consequences of disasters.

Overall, the programme provided a valuable platform for **professional learning, knowledge sharing, and preparedness-oriented capacity building**. It enhanced the participants' understanding of disaster risk management and encouraged them to adopt systematic safety and preparedness practices in their respective academic and institutional responsibilities at **KNIPSS, Faridipur, Sultanpur**.





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TECH CUM SPORT FEST 2024 “PRATIBHA 2K24”:

Day 1 : INTRODUCTORY DAY

Date : 22 April 2024

The Introductory Day of **TECH CUM SPORT FEST 2024, PRATIBHA 2K24** marked an enthusiastic beginning to a vibrant celebration of technology, innovation, and sportsmanship at KNIPSS. The event set the tone for the fest by bringing together students, faculty members, and organizers with a shared spirit of learning, creativity, and healthy competition. The opening session offered a comprehensive overview of the technical and sports events scheduled during the fest, clearly highlighting the objectives of promoting innovation, teamwork, leadership, discipline, and physical fitness. Students actively participated in the orientation programme, displaying great excitement, motivation, and readiness to engage in the various competitions and activities planned for the fest. The Introductory Day successfully ignited enthusiasm among participants and laid a strong foundation for the smooth conduct and grand success of **PRATIBHA 2K24**.



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Faridipur Campus-Sultanpur



List of Events



Sr. No.	Name of the Event	Sr. No.	Name of the Event
1.	Badminton	15.	Bridge in the Gap
2.	Table Tennis	16.	Computer Games
3.	Chess	17.	Robo Race
4.	Ludo	18.	Quiz
5.	Carrom	19.	Power Point Presentation
6.	Tug-of-War	20.	Model Presentation
7.	Kabaddi	21.	Poster Presentation
8.	Musical Chair	22.	Cadd Mania
9.	Face Painting	23.	Debate
10.	Photography Challenge	24.	Microsoft Jigrah
11.	Cricket in the Box	25.	Roblox
12.	Shot-Put	26.	Extempore
13.	Lame Race	27.	Paper Presentation
14.	Balloon Bursting		



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TECH CUM SPORT FEST 2024 “PRATIBHA 2K24”:

INTRODUCTORY DAY

Day 1 of **PRATIBHA 2K24** was celebrated with great enthusiasm and vibrant participation, featuring a wide range of indoor, outdoor, and creative activities. The day included events such as **Badminton, Table Tennis, Chess, Ludo, Carrom, Tug-of-War, Kabaddi, Musical Chair, Face Painting, Photography Challenge, Cricket in the Box, Shot-Put, Lane Race, and Balloon Bursting**. Students actively participated in both competitive and recreational events, showcasing their physical strength, strategic thinking, creativity, teamwork, and sportsmanship. The campus was filled with energy, excitement, and a spirit of healthy competition. The successful organization and active involvement of students and faculty made Day 1 of PRATIBHA 2K24 a memorable and impactful start to the event.





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TECH CUM SPORT FEST 2024 “PRATIBHA 2K24”:

Day 2 : The Second & Conclusion Day

Date : 23 April 2024

Day 2 of PRATIBHA 2K24 was marked by a vibrant blend of technical, academic, and intellectual activities that highlighted students' innovation, creativity, and analytical skills. The events conducted included Bridge in the Gap, Computer Games, Robo Race, Quiz, PowerPoint Presentation, Model Presentation, Poster Presentation, CADD Mania, Debate, Microsoft Jigrah, Roblox, Extempore, and Paper Presentation. Participants demonstrated remarkable enthusiasm, technical competence, problem-solving abilities, and confident communication across all competitions. The sessions promoted critical thinking, digital literacy, teamwork, and research orientation, creating an academically enriching environment. The active involvement of students, faculty coordinators, and volunteers ensured smooth conduct of all events, making Day 2 of PRATIBHA 2K24 intellectually stimulating, inspiring, and highly successful.





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नवरा मिनट है।

कमला नेहरू संस्थान में खेल तथा तकनीकी महोत्सव का आयोजन किया गया।

छात्र-छात्राओं के सर्वांगीण विकास के लिए खेल जरूरी: डीएस पुंडीर

विद्यार्थियों के सर्वांगीण विकास के लिए खेल जरूरी है।

सुलतानपुर। कमला नेहरू संस्थान के कलेक्टर के.एस. सिंह ने 22 अगस्त से 23 अगस्त तक चलने वाले दो दिवसीय खेल तथा तकनीकी महोत्सव "प्रतिभा 2024" का शुभारंभ किया। संस्थान के प्रबंधक तथा सुलतानपुर विधायक विनोद सिंह ने खेल कटकर, मल्लोत्सव और मुक्कदम किया। इस अवसर पर विजिपिटी प्रतियोगिता के रूप में खेलों के प्रतियोगिता के आयोजन के लिए प्रो. (डॉ.) मोहन प्रसाद, जो उच्च शिक्षाध्यक्ष हैं, ने बताया कि खेलों के माध्यम से छात्रों में शारीरिक और मानसिक दोनों प्रकार का विकास होता है। विनोद सिंह ने छात्रों को खेलों में प्रोत्साहित किया और उन्हें अपने शक्तिपूर्ण खेलों में भाग लेने को प्रोत्साहित किया।



बच्चों द्वारा प्रस्तुत प्रदर्शनों को देखते प्रबंधक विनोद सिंह।

» कमला नेहरू संस्थान में तकनीकी महोत्सव -प्रतिभा 2024 का भव्य उद्घाटन

विद्यार्थियों के सर्वांगीण विकास के लिए खेल जरूरी है। संस्थान के डीन रमेश सिंह ने बताया कि महोत्सव में दो दिन में कुल 28 प्रकार के प्रतियोगिताओं का आयोजन होगा। महोत्सव के प्रथम दिन आयोजित गेले- रस प्रतियोगिता में डॉ. टेक, कमलेश्वर साहू और डॉ. विनोद सिंह की अध्यक्षता में खेलों का आयोजन किया जाता है।

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24 बसों के सहारे चल रही रोडवेज की गाड़ी निर्वाचन के दौरान किसी

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हिता-संस्कृति-समाज



रोबो रेस में बीटेक कंप्यूटर साइंस की टीम अव्वल

कमला नेहरू संस्थान में खेल तथा तकनीकी महोत्सव का आयोजन

समाचार अनुसार

सुलतानपुर। कमला नेहरू संस्थान के कलेक्टर के.एस. सिंह ने 22 अगस्त से 23 अगस्त तक चलने वाले दो दिवसीय खेल तथा तकनीकी महोत्सव "प्रतिभा 2024" का शुभारंभ किया। संस्थान के प्रबंधक तथा सुलतानपुर विधायक विनोद सिंह ने खेल कटकर, मल्लोत्सव और मुक्कदम किया। इस अवसर पर विजिपिटी प्रतियोगिता के रूप में खेलों के प्रतियोगिता के आयोजन के लिए प्रो. (डॉ.) मोहन प्रसाद, जो उच्च शिक्षाध्यक्ष हैं, ने बताया कि खेलों के माध्यम से छात्रों में शारीरिक और मानसिक दोनों प्रकार का विकास होता है।



कमला नेहरू संस्थान के इंजीनियरिंग विभाग में रोबोटों को टेक्नीक से प्रदर्शित करने का आयोजन

विद्यार्थियों के सर्वांगीण विकास के लिए खेल जरूरी है। संस्थान के डीन रमेश सिंह ने बताया कि महोत्सव में दो दिन में कुल 28 प्रकार के प्रतियोगिताओं का आयोजन होगा। महोत्सव के प्रथम दिन आयोजित गेले- रस प्रतियोगिता में डॉ. टेक, कमलेश्वर साहू और डॉ. विनोद सिंह की अध्यक्षता में खेलों का आयोजन किया जाता है।

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POSTER VIMOCHAN KARYAKRAM:

Date : 03 MAY 2024

The *Poster Vimochan Karyakram* was successfully organized at KNIPSS Engineering Institute, Faridipur, Sultanpur (U.P.) on the occasion of the Research Paper Writing Competition “Vision for Viksit Bharat.” The program marked the formal release of the competition poster, symbolizing the institute's commitment to promoting research culture, innovation, and academic excellence among students and faculty members. Distinguished dignitaries graced the dais and shared valuable insights on the importance of research, critical thinking, and scholarly writing in nation-building. The event created enthusiasm among participants and encouraged students to actively contribute to the vision of a developed India through research, ideas, and innovation.





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CAMPUS PLACEMENT DRIVE:

PLACEMENT DRIVE 1: Intellitech Study Help Pvt. Ltd., Noida
DATE : 05 MARCH 2024

A two-day Campus Placement Drive was successfully organized at the Engineering Faculty of Kamla Nehru Institute, Faridipur Campus, Sultanpur for the students. The drive was conducted by Intellitech Study Help Pvt. Ltd., Noida, providing students with a valuable opportunity to showcase their skills and competencies. The selection process included Group Discussion, Technical Round, and Personal Interview, through which candidates were evaluated on their knowledge, communication skills, and professional aptitude.

At the conclusion of the drive, a total of 21 students were successfully selected, creating an atmosphere of joy and achievement across the campus. Senior officials of the company guided students about career opportunities and industry expectations. The institute's Director, Principal, faculty members, coordinators, and staff congratulated the selected students and encouraged them to work hard for a bright and successful future, marking the event as a proud and memorable moment for the institution.

कैंपस प्लेसमेंट में 21 छात्रों का हुआ चयन

कमला नेहरू संस्थान के इंजीनियरिंग संकाय में प्लेसमेंट ड्राइव का हुआ आयोजन

सत्य सगम संवाददाता

सुल्तानपुर। कमला नेहरू संस्थान के फरीदपुर कैम्पस स्थित इंजीनियरिंग संकाय में छात्रों के लिए संस्थान परिसर में इंटेलीटीच टेक स्टडी हेल्प प्रा. लि. नोएडा कंपनी के द्वारा दो दिवसीय कैम्पस सेलेक्शन का आयोजन किया गया।

इस आयोजन में कंपनी के सीईओ शशांक पाठक, सीटीओ निरंजन मिश्रा, सीएमओ सोहित शर्मा ने छात्रों से प्री प्लेसमेंट टाक, ग्रुप डिस्कशन, तथा पर्सनल इंटरव्यू के माध्यम से चयन प्रक्रिया को विस्तार से बताया। कैम्पस प्लेसमेंट में कुल 21 छात्र चर्चानित हुए। जिनके नाम क्रमशः आदित्य जैसवाल, सौरभ सिंह, आदित्य प्रकाश, प्रतीक, अमरूज, आशुतोष वर्मा, आशुतोष गुप्ता, पियूष त्रिपाठी,



हर्ष श्रीवास्तव, शाखत सागर, सिक्केश सागर, हर्षित श्रीवास्तव, शिवम् सोनी आदि शामिल हैं। संस्थान के निदेशक प्रो. (डा.) डी.एस. पुंडीर ने हर्ष व्यक्त करते हुए सभी छात्रों को चयन हेतु शुभकामनाएं दीं। संस्थान के अधिष्ठाता रमेश सिंह ने छात्रों को परिश्रम करने हेतु प्रेरित करते हुए

चयन के लिए बधाई दी। इस मौके पर राधबेंद्र त्रिपाठी, प्रोफा. श्रीवास्तव, डा. कविता श्रीवास्तव, आनन्द सिंह, अब्दुल फ़तद, प्रदीप द्विवेदी, अपर्ण सामंत, जे पी मिश्रा, डा. ज्योति प्रकाश आदि उपस्थित रहे तथा सभी शिक्षकों ने इस सम्प्रदा पर छात्रों को बधाई दी एवं उनके उज्ज्वल भविष्य की कामना की।

सुल्तानपुर-अमठी-हरदोई

कमला नेहरू संस्थान के इंजीनियरिंग संकाय में प्लेसमेंट ड्राइव का आयोजन



सुल्तानपुर कमला नेहरू संस्थान के फरीदपुर कैम्पस स्थित इंजीनियरिंग संकाय में 2023-24 वर्ष के छात्रों के लिए संस्थान परिसर में शू इंटेलीटीच टेक स्टडी हेल्प प्राण लिण् नोएडाप् कंपनी के द्वारा कैम्पस सेलेक्शन का आयोजन किया गया चइस आयोजन में कंपनी के सी ई ओ शशांक पाठकए सी टी ओ निरंजन मिश्राए सी यम ओ सोहित शर्मा ने छात्रों से प्री प्लेसमेंट टाकए ग्रुप डिस्कशनए तथा पर्सनल इंटरव्यू के माध्यम से चयन प्रक्रिया को विस्तार से बताया च इस आयोजन पर

संस्थान के निदेशक प्रोण्डाण्ड जीण्ण्ण्ण् पुन्धीर ने हर्ष व्यक्त करते हुए सभी छात्रों को चयन हेतु शुभकामनाएं दीं डा संस्थान के अधिष्ठाता रमेश सिंह ने छात्रों को परिश्रम करने हेतु प्रेरित करते हुए चयन के लिए बधाई दी इस अवसर पर संस्थान के प्लेसमेंट सेल के राधबेंद्र त्रिपाठी ए डाण् कविता श्रीवास्तव आनन्द सिंह अब्दुल फहदए प्रदीप द्विवेदी अपर्ण सामंत जे पी मिश्रा सीष्मा श्रीवास्तव एवं सभी विभागाध्यक्ष डा राम सागर सिंह डाण् जीशान खकीलए डा ज्योति प्रकाश डाण् हर्ष कुमार सिंह आदि उपस्थित रहे



CAMPUS PLACEMENT DRIVE:

PLACEMENT DRIVE 2: Interface Microsystems Private Limited, Gurugram DATE : 12 MARCH 2024

A Campus Placement Drive was successfully organized at the Engineering Faculty of Kamla Nehru Institute, Faridipur Campus, Sultanpur for students of the Diploma in Electronics and Communication Engineering. The drive was conducted by Interface Microsystems Private Limited, Gurugram, providing students with an excellent platform to begin their professional careers.

The selection process included a systematic evaluation through pre-placement interaction, written test, and personal interview, ensuring fair and merit-based selection. As a result of the drive, a total of 15 students were successfully selected. Company representatives interacted with the students and guided them about industry expectations, work culture, and career growth opportunities.

The institute management, including the Director and faculty members, congratulated the selected students and encouraged them to work with dedication, discipline, and integrity. The event proved to be a proud moment for the institution and reflected its continuous efforts towards strengthening campus placements and industryinstitute collaboration.

संतोष मोष त्रिपाठी अभिषासी अभियंता मानू चतुर्वेदी आदि थे।

केएनआई इंजीनियरिंग संकाय में प्लेसमेंट ड्राइव

सुल्तानपुर। कमला नेहरू संस्थान के फरीदीपुर के इंजीनियरिंग संकाय में सोमवार को डिप्लोमा इलेक्ट्रॉनिक्स एंड कम्युनिकेशन इंजीनियरिंग के लिए इंटरफेस माइक्रोसिस्टम्स प्राइवेट लिमिटेड गुडगांव ने कैम्पस सेलेक्शन किया। इसमें कंपनी के



कमला नेहरू संस्थान के फरीदीपुर कैंप में प्रतिभाग करते छात्र व अन्य। -मोक्ष संख्यन

पंकज शर्मा, दिनेश, अवनोश यादव, अभिषेक पटेल ने डिप्लोमा इलेक्ट्रॉनिक्स के 15 छात्र जतिन पांडेय, अभिषेक मिश्रा, उत्कर्ष शुक्ला, वैष्णवी मिश्रा, रानि सिंह, रिषभ श्रीवास्तव, अभिषेक पांडेय, पटेल निशांत, अखिल तिवारी, सत्येंद्र श्रीवास्तव, प्रशांत यादव, अर्पित तिवारी, प्रशांत सिंह, सोरभ कुमार, समेन्द्र सिंह का चयन किया। प्रबंधक नगर विधायक धिनोद सिंह व निदेशक प्रो. डीएस. पुंथी ने शुभकामनाएं दीं। वि.

रोजगार मेले में 15 छात्रों का चयन

सुल्तानपुर (एसएनबी)। कमला नेहरू संस्थान फरीदीपुर के इंजीनियरिंग संकाय में सोमवार को डिप्लोमा इलेक्ट्रॉनिक्स एंड कम्युनिकेशन इंजीनियरिंग के छात्र-छात्राओं के लिए कैम्पस प्लेसमेंट का आयोजन हुआ। प्राइवेट लिमिटेड गुडगांव कंपनी को और से 15 विद्यार्थियों को चयनित किया गया।

कंपनी के एक्जक्यूटिव विभाग में पंकज शर्मा, दिनेश, प्रोडक्शन डिपार्टमेंट में अवनोश यादव, अभिषेक पटेल ने छात्रों से प्री-प्लेसमेंट टाक, लिखित परीक्षा तथा पर्सनल इंटरव्यू के माध्यम से चयन प्रक्रिया पूरी की। संस्थान के निदेशक प्रो.एस पुंथी ने हार्दिक बधाई दी।



रोजगार के लिए चयनित किए गए विद्यार्थी।

प्रशांत सिंह, सोरभ कुमार एवं समेन्द्र सिंह का अंतिम रूप से चयन हुआ है। संस्थान के प्रबंधक एवं नगर विधायक धिनोद सिंह ने चयनित छात्रों को शुभकामनाएं दीं। इस मौके पर संस्थान के प्लेसमेंट एजेंटों के उत्कृष्ट प्रतिक्रिया को कायम की।



One-Week Faculty Development Programme on “Pavement Evaluation & Design: Construction & Maintenance of Highways”:

Kamla Nehru Institute of Physical and Social Sciences (KNIPSS), Faridipur, Sultanpur organized a **One-Week Faculty Development Programme (FDP)** on “Pavement Evaluation & Design: Construction & Maintenance of Highways” from **17 May 2024 to 22 May 2024**. The programme was aimed at updating faculty members with contemporary concepts and practices related to pavement engineering, highway construction, evaluation, and maintenance.

The programme was attended by **16 faculty members of the department** and was conducted under the guidance of **Dr. J. B. Srivastava, IET Lucknow**. The expert sessions provided participants with an opportunity to strengthen their understanding of the complete life cycle of highway pavements, beginning with design considerations and extending to construction, performance evaluation, maintenance, and rehabilitation.

The programme addressed several important aspects of highway engineering, including **pavement materials, pavement condition assessment, structural evaluation, design considerations, construction methodology, quality assurance, and maintenance planning**. Particular emphasis was given to recognizing common pavement failures and understanding the factors responsible for deterioration. Participants were also introduced to suitable approaches for maintenance and rehabilitation so that pavement performance and service life can be improved.

Interactive technical discussions enabled faculty members to relate the concepts with practical highway projects and classroom teaching. The programme also highlighted the importance of proper material selection, construction quality, periodic inspection, and timely maintenance in achieving safe and durable road infrastructure. The knowledge gained was relevant for laboratory instruction, project guidance, and academic discussions in civil engineering.

Overall, the FDP was **technically informative and practically oriented**, providing faculty members with valuable exposure to modern approaches in pavement evaluation, design, construction, and maintenance. The programme enhanced their professional understanding of highway engineering and supported the integration of practical and contemporary concepts into teaching and academic activities at **KNIPSS, Faridipur, Sultanpur**.





One-Week Faculty Development Programme on “MATLAB Application”:

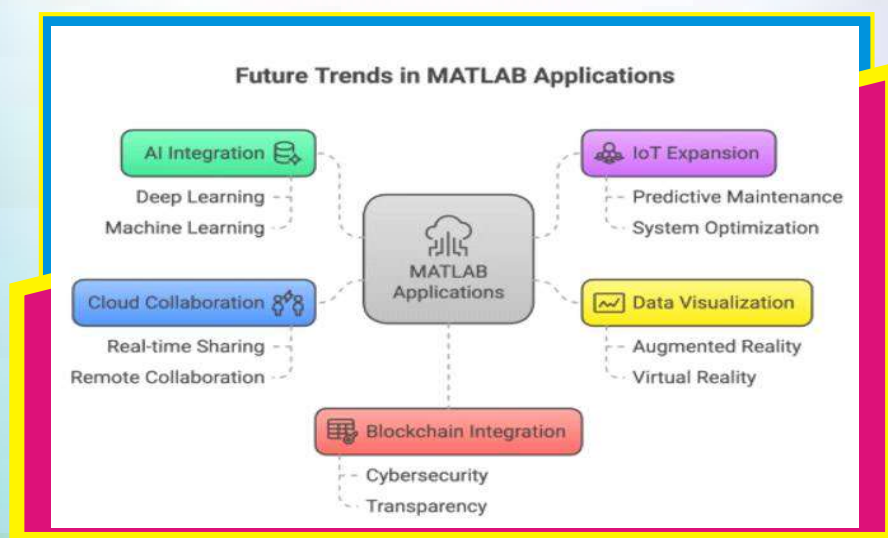
Kamla Nehru Institute of Physical and Social Sciences (KNIPSS), Faridipur, Sultanpur organized a **One-Week Faculty Development Programme (FDP) on “MATLAB Application”** from **17 May 2024 to 22 May 2024** for the faculty members of the **Electronics and Communication Engineering (ECE) Department**. The programme was organized to enhance the computational skills of faculty members and familiarize them with the use of MATLAB as an effective tool for engineering analysis, simulation, and academic applications.

A total of **8 faculty members of the ECE Department** participated in the programme. The sessions were conducted by **Dr. R. K. Singh, KNIT Sultanpur**, and **Prof. (Dr.) Yogesh Kumar Mishra, KNIT Sultanpur**, who provided valuable guidance on the practical use of MATLAB in engineering education and research. The experts introduced participants to the MATLAB environment and explained its various features for mathematical computation, data analysis, visualization, and system modelling.

The programme covered several important aspects, including **MATLAB commands, variables and data handling, mathematical operations, programming fundamentals, plotting and visualization, matrix operations, and computational analysis**. Participants were also guided on developing MATLAB-based solutions for engineering problems and interpreting the results obtained through computational methods. Practical demonstrations helped faculty members gain a better understanding of how MATLAB can be applied to simplify complex numerical and analytical tasks.

The sessions further highlighted the usefulness of MATLAB in **laboratory teaching, simulation, student projects, research activities, and engineering problem-solving**. Interactive discussions allowed participants to clarify their queries and explore possible applications of MATLAB in their respective academic areas.

Overall, the FDP was **technically enriching and practically useful**, providing faculty members with hands-on exposure to MATLAB and its applications in engineering education. The programme strengthened their computational and analytical capabilities and encouraged the effective integration of software-based learning, simulation, and numerical methods into teaching, laboratory work, and research activities at **KNIPSS, Faridipur, Sultanpur**.





YOGA DAY:

Date : 21 June 2024

International Yoga Day was celebrated on 21 June 2024 at KNIPSS, Faridipur, Sultanpur with great enthusiasm and active participation. The program aimed to promote physical fitness, mental well-being, and a balanced lifestyle among students and staff. Faculty members, students, and staff actively took part in various yoga asanas, breathing exercises, and meditation sessions, highlighting the importance of yoga in daily life. The event emphasized the role of yoga in enhancing concentration, discipline, emotional stability, and overall health. The celebration created a calm, positive, and energetic atmosphere across the campus, reflecting the institution's commitment to holistic development and well-being.





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Late Babu Kedar Nath Singh
1928-1999

कमला नेहरू इन्स्टीट्यूट की स्थापना का मकसद महज एक तालीमी इदारा कायम करना नहीं है, बल्कि इस पूरे इलाके की गुरुबत की लड़ाई इसी इदारे से उसी दोहरे निश्चय के साथ लड़ना है, जिस अज्म के साथ इस इलाके के बाशिन्दों ने सन् 1857 की जंगे आजादी लड़ी थी।

“.....आर्थिक आजादी के लिए जंग का मरकज कमला नेहरू इन्स्टीट्यूट है।”

—बाबू केदार नाथ सिंह

Kamla Nehru Institute of Physical & Social Sciences Engineering Institute

Faridipur, Sultanpur, U.P.