

IIT Kanpur, EIL introduce ‘Hackathon EngSUI Startup Innovation Quest’

PIONEER NEWS SERVICE ■ KANPUR

The Indian Institute of Technology Kanpur (IIT-K) and Engineers India Limited (EIL) have introduced a start-up programme named “Hackathon EngSUI Startup Innovation Quest” for aspiring entrepreneurs. This is a unique initiative offers aspiring entrepreneurs an unparalleled chance to bring their innovative concepts to life and nurture them into prosperous enterprises. The heart of the EIL Hackathon Program lies in its three distinctive funding categories, which include “Innovation Challenge” (up to ₹20 lakh), “Seed Fund” (up to ₹1 crore), and “Direct Equity Fund” (up to ₹5 crore). These funding opportunities are designed to empower entrepreneurs from different professional backgrounds, offering essential financial support to transform their innovative ideas into successful startup ventures. EIL’s Startup India Initiative identifies certain key focus areas for proposals. These include manufacturing hardware for the oil and gas indus-

try, developing innovative processes and technologies for the hydrocarbon sector and implementing IT and IIOT (Industrial Internet of Things) solutions designed for the industry. Additionally, opportunities extend to lube packaging, renewable energy and storage, nano materials, waste-to-energy, biofuels, engineering plastic from petrochemical product slate, replacement of raw material/catalyst and Health, Safety & Environment (HSE).

The “Hackathon EngSUI Startup Innovation Quest” programme is carefully designed to empower visionary minds and support aspiring entrepreneurs. It addresses the common challenge of securing funding for startups. IIT Kanpur and EIL, dedicated to nurturing innovation and assisting entrepreneurs in a world filled with an abundance of ideas, aim to foster entrepreneurship and innovation, both nationally and globally, through this initiative.

MoU SIGNED: The Indian Institute of Technology Kanpur (IIT-K) signed a memorandum of understanding

(MoU) with Sensa Core Medical Instrumentation Pvt Ltd for mass manufacturing and sales of a novel point-of-care technology developed at the institute for rapid analysis of bilirubin in human blood/serum along with its three variants. The inventive technology developed at the National Centre for Flexible Electronics (NCFlexE), IIT Kanpur, by Prof Siddhartha Panda, Department of Chemical Engineering and Dr Nishant Verma, discloses the fabrication of a non-enzymatic electrochemical sensing strip that can simultaneously detect the direct and total bilirubin in a single drop of blood and provide the concentrations within a minute.

The technology licensing agreement was formally signed between IIT Kanpur and Sensa Core in the presence of Prof Abhay Karandikar, Director, IIT Kanpur. The company, based in Hyderabad, has been a leading manufacturer of ion-selective based electrolyte analyzers, arterial blood gas electrolyte metabolite analyzers, glucose test strips and haemo-

globin test strips. With this MoU, they plan to expand their portfolio by including bilirubin test strips as a part of point-of-care testing and screening.

Prof Karandikar said, “Developing effective point-of-care technologies for enriching the healthcare system had been a priority at IIT Kanpur. This novel sensor makes detection of bilirubin levels in blood easier and it would revolutionise the processes leading to the detection of certain health conditions. The incorporation of a unique five-electrode configuration would allow the detection of direct and total bilirubin on a single strip, simultaneously. Through this MoU we hope to cater to the healthcare sector in effectively marketing this invention for better utility of all.”

The non-enzymatic electrochemical sensor is specifically designed for accurate detection of bilirubin levels in clinical samples. Bilirubin is a pigment in our blood, detecting the level of which can help diagnose certain health conditions, such as neonatal jaun-

dice. It is a prevalent clinical condition affecting roughly 60 per cent of full-term and 80 per cent of preterm new-borns with a mortality rate of 7.3 per 1,000 live births in India. The conventional methods of detection have limitations. The developed sensor is portable, affordable and can be directly applicable for blood sample analysis without the need for any preliminary processing steps. This sensor is expected to be used for bedside testing, in diagnostic laboratories, and even in health screening centers. The sensor incorporates a unique five-electrode configuration that allows simultaneous detection of direct and total bilirubin on a single strip. The sensor comprises a novel material called a ‘trimetallic nanocomposite-based catalyst’, which can detect bilirubin effectively despite the presence of other components in the sample. In simple terms, this novel technology is a clever tool that would help doctors quickly and accurately measure bilirubin in blood which would make diagnosis of certain medical conditions easier.

Auto driver’s body found

PIONEER NEWS SERVICE ■ KANPUR

An auto driver was killed under mysterious circumstances in the Rura police station area of Kanpur Dehat. His body was lying beside the auto in Vanshi Nivada village, Banipara, on Tuesday evening. The police rushed to the spot and sent the body for an autopsy. Dipu (28) of Banshi Nivada village was an auto driver and addicted to liquor. On the information of villagers, his family members reached the spot and took the body home. Elder brother Ramu Kushwaha said Dipu was given an injection on Monday. Thereafter, he consumed liquor and died due to its effect. The villagers said that Dipu had committed suicide by consuming poisonous substance. Station House Officer (SHO) Kapil Dubey said the body had been sent for autopsy. On receipt of autopsy report, exact cause of his death will be ascertained, he said.

Meanwhile a woman was found hanging from the ceiling fan under mysterious circumstances in Ram Nagar locality of Sheoli police area of Kanpur Dehat on Tuesday evening. The members of her in-laws’ family escaped from the spot. Her parents accused her in-laws of killing her. The woman lived with her husband at the

house of his brother-in-law. The in-laws of Sanju Agnihotri of Ram Nagar, Sheoli (Kanpur Dehat) is situated in Sena Nivada village of Kanpur Nagar. His brother-in-law Sumit also lives with him. Sumit was married to Jyoti (24) of Khair Nagar, Thathia, Harijanpurwa, Kannauj in June 2022. He is employed in a private company. On Tuesday evening Jyoti was found hanging in a room on the ground floor of the house. The police and parents of the deceased immediately rushed to the spot. Mother Girja Devi, brothers Aditya, Manjul, Atul, sisters Rani and Priyanka alleged the killing of Jyoti by her in-laws. Circle Officer Tanu Upadhyaya reached the spot and carried out investigation. SHO Shiv Narain Singh said on receipt of complaint, FIR will be lodged and action will be taken. Meanwhile, a probe was on in the matter, he said.

SUICIDE: A physically challenged youth committed suicide by hanging himself in Kasturipurwa village in the Rura police station area of Kanpur Dehat on Tuesday night. On coming to know about it on Wednesday morning, panic prevailed among the family members. After primary investigation, police sent the body for autopsy. Surendra

alias Bade had disability in his left arm and leg. Due to drug addiction he often used to debate with family members. On Tuesday night he hanged himself from the hook of a wall. On hearing about it mother Ramsakhi fell unconscious. Brothers Dharmendra and Sonu burst into tears. Sithmara outpost incharge Jasvir Singh reached the village and quizzed the kin. He said during prima facie probe inebriation and family discord had come to fore as the cause of incident. On receipt of autopsy report, further action would be taken up in the matter. Meanwhile over half-a-dozen people were injured when a tempo collided head on with a car near Kanpur University on GT Road under Kalaynpur police area on Tuesday afternoon. Eight persons were injured. The police got them admitted to the LLR (Hallet) hospital where the condition of one of them was stated to be critical. SHO Dhananjay Pandey said the mishap took place as the car was going on wrong direction. Due to loud bump both the air bags of the car opened which saved the lives of both the riders. The injured included Vishwanath, Sujit Awasthi, Rahul, Abhishek of Shivrampur, Dharmendra of Swaroop Nagar, Jogendra Singh of Chaubepur and Soni of Unnao.

NSI, IISR to jointly work on developing technology for production of 2G ethanol

PIONEER NEWS SERVICE ■ KANPUR

National Sugar Institute (NSI), Kanpur and Indian Institute of Sugarcane Research (IISR), Lucknow, will jointly work on developing technology for production of second generation 2G ethanol so as to enable the country to meet its requirements for ethanol blending in petrol. The country will require about 10,000 million litre of ethanol for blending it @20 per cent in petrol by 2025.

For the purpose Director, IISR, Dr Rasappa Vishwanath, visited the NSI on Wednesday and discussed the matter with Director Prof Narendra Mohan and other scientists. The two institutes aim to develop a low cost technology for production of ethanol from bagasse which otherwise was used mainly as fuel for burning in boilers.

Sugar factories even after meeting their own requirements save about one million metric tonne of bagasse per annum which can be utilised

for production of ethanol. For the purpose, the cellulose present in the bagasse was to be converted into ethanol and therefore apart from 2G, it was also known as cellulosic ethanol, said Prof Narendra Mohan. He said the institute will extend its studies on other abundantly available cheap raw materials and waste, wheat straw, rice straw and cotton stalk etc. too as utilisation of these material in such a manner will also help in solving issues related to pollution due

to stubble burning.

The 2G ethanol production technologies have faced lot of challenges to be economically and technologically viable despite more than 100 pilot plant and tens of demonstration and commercial plant commissioned globally.

Together the National Sugar Institute aims to work out technology requiring lower capital and operational cost so as to ensure lower cost of production and making units viable.

NTPC announces payment of final dividend for FY 2022-23

PIONEER NEWS SERVICE ■ KANPUR

NTPC Ltd, India’s leading power generation company, has announced the payment of its final dividend for the financial year 2022-23. This final dividend payment of ₹2908.99 crore constitutes 30.00% of the paid-up equity share capital of NTPC Ltd.

The total dividend disbursed for FY 2022-23 stands at an impressive ₹7,030.08 crore, being 41 per cent of the Profit After Tax (PAT) for the financial year. This marks the 30th consecutive year in which the company has distributed dividends, underscoring its dedication to providing consistent returns to its investors. As a key player in the Indian energy sector, NTPC Ltd continues to drive excellence, sustainable growth and shareholder satisfaction through its strategic initiatives and robust financial performance.

SEMINAR: India’s agricultural economy has historically been based on oilseeds and the country stands third after Canada and China. India has on date the third-largest vegetable oil economy in the world. In terms of acreage and production, oilseed crops were second only to food grains in importance to India’s agricultural economy. This was stated by Director Extension,

Chandra Shekhar Azad University of Agriculture and Technology. Dr Rajesh Rai while addressing a seminar on Wednesday. He said Uttar Pradesh government plans to further increase area under oilseed cultivation and the aim was to become self-reliant in production of edible oils and pulses. He said the UP Government under the directions of the Chief Minister Yogi Adityanath had chalked out a strategy to boost the production of oilseeds and reduce the state’s dependence on imports to meet the domestic needs. He said the CM had observed that the Bundelkhand region had immense potential in production of such crops, directing officials to prepare a concrete action plan to augment the production as per demand. He said the government will implement several measures to enhance its production which included seed production of new species in agricultural universities and Krishi Vigyan Kendras.

Dr Rai informed that as many as 100 seed processing plants will be set up while agricultural production organisations will be encouraged for seed production. He said the seeds produced by farmers and other organisations will be distributed to farmers as grants available under various

schemes through the Uttar Pradesh Beej Vikas Nigam. He said thus production area will be increased through intercropping with other crops. He said the central government was also providing support to the state to fulfil the objective of self-reliance in production of edible oils. He said the CSA has prepared newer varieties of mustard like Varun, Vaibhav, Rohini, Maya, Kanti, Vardaan, Ashirvad and Basanti.

CAMP: Noted physiotherapist and Director of Touch and Cure Physiotherapy Centre Dr Amit Mishra while addressing the penultimate day of the seven day free physiotherapy camp at Khalasi Lines on Wednesday said one thing that many industry experts agree on was that there will be a growing need for physical therapists in the near future. He said as joint degeneration and natural ageing had taken a significant toll on a body the role of physiotherapist becomes more and more important. He said the prime objective of physiotherapy was physical conditioning as part of a return to work strategy, sometimes called work conditioning, work hardening or functional restoration and exercise programmes. He said it was to return injured or disabled workers to work or improve the work status for workers performing modified

duties. He said these programmes may also simulate or duplicate work or functional tasks, or both, using exercises in a safe, supervised environment. Dr Mishra said these exercises or tasks were structured and progressively graded to increase psychological, physical and emotional tolerance and to improve endurance and work feasibility. He said in such environments injured workers improve their general physical condition through an exercise programme aimed at increasing strength, endurance, flexibility and cardiovascular fitness. He said an emerging career in physiotherapy was the goal of many young physiotherapists and this emphasises movement and exercise science, the field diversifies into orthopaedic, cardiothoracic, and individual-based rehabilitation, alongside neuro, paediatric, sports and musculoskeletal. He said the field of physiotherapy was beginning to use virtual and augmented reality. He said patients who use the technology might benefit from training, rehabilitation and pain management. Dr Mishra said by immersing patients in a virtual setting that accurately represented their current circumstances, these technologies were employed in physical therapy to aid with pain management.

KP Maurya arriving today

PIONEER NEWS SERVICE ■ VARANASI

Deputy Chief Minister Keshav Prasad Maurya will arrive at Lal Bahadur Shastri International Airport, Babatpur by government aircraft on Thursday. After landing at the airport, Maurya will reach Circuit House by road at 11.30 m and will hold a meeting with office-

bearers and public representatives of Bharatiya Janata Party (BJP). Thereafter, Maurya will hold a review meeting with all the district level officials in the Circuit House auditorium at 12.30 pm. Later, he will conduct on-site inspection of some of the projects under development and construction in the district. During his visit, he will

attend a function to be organised by news agency ‘Hindustan’ on the occasion of Indian Language Honour Day-2023 which will be organised at Raja Chet Singh Fort Shivala at 2.30 pm.

The deputy CM will also participate as the chief guest in the programme ‘Panch Pran’ on Indian languages and Samridhi Bharat.

NER to organise Rajbhasha Week

PIONEER NEWS SERVICE ■ VARANASI

On the occasion of Hindi Day, Rajbhasha (Official Language) Week will be celebrated by Varanasi Division of North Eastern Railway (NER) under the chairmanship of Divisional Railway Manager (DRM) and leadership of Rajbhasha Officer from September 14 to 22 in which various programmes will be organised. Rajbhasha Week will be inaugurated by Divisional Railway Manager Vineet Kumar Srivastava on Thursday at 3.30 pm in the Bharatendu Conference Room of Divisional Railway Manager Office. On this occasion, reading of messages of Union Home Minister and Railway Minister, quiz competition for officers and meeting of Divisional Rajbhasha Implementation Committee will be organised.

On September 15 from 11 am to 1 pm, Hindi essay competition on ‘women’s participation on internet’ and ‘environment friendly-Indian Railways’ will be organised at the same place. Then Hindi quiz competition will be organised for railway employees on September 19 from 4 pm at DRM Office apart from organisation of Hindi elocution competition on the topic ‘social and economic impact of G-20 on India’ or ‘role of Indian Railways in the promotion of Hindi’ on September 20 at 4 pm in Bharatendu Conference Hall.

On the last day on September 22, Rajbhasha seminar will be organised at the same place at 4 pm apart from distribution of prizes to the participants who performed well in these competitions and the chief guest of the closing ceremony will be the DRM. The employees willing to participate in these competitions can send their names, designations, mother tongues and names of the competitions to be participated in through their nearest officer/supervisor to the Rajbhasha Officer by Thursday.

The cash prizes of ₹1,000, ₹800, ₹600 and ₹500 will be given to first, second, third place winners and two consolation prizes respectively in the competitions by the DRM at the concluding ceremony of the Rajbhasha Week.

Union Bank of India organises ‘U Genius’ quiz

PIONEER NEWS SERVICE ■ KANPUR

The Union Bank of India (UBI) organised a ‘U Genius’ quiz at Lajpat Bhawan in an effort to boost intellectual development and self-confidence in students. The programme was inaugurated by District Magistrate, Kanpur Nagar, Visakh G Iyer, who extended his good wishes for their future endeavours and praised efforts like ‘U Genius’. He said it was the onus of various segments of the society to make the students believe in themselves and think positive. A total of 600 students from over 90 different schools took



DM Visakh G Iyer inaugurates the ‘U Genius’ programme organised by UBI

part in the quiz. The trophy was lifted by Dr Virendra Swarup

Education Centre, Awadhpuri. This team will now take part in

the semifinals to be held at the all India level in Mumbai. The participants were also apprised of the banking services and facilities provided to its customers. UBI Area Head Amit Kumar Sinha while addressing the gathering said such events boosted the self-confidence of students. He said such events also helped the students to achieve their goals. Bansidhar Tripathi and other staff of the bank were present. In the end Sinha congratulated the winners and runners-up and expressed hope for a bright future. He also wished the winning team success in the Mumbai contest.

Swachhata Doot Samman Samaroh held

PIONEER NEWS SERVICE ■ VARANASI

The My Home India and Pheri Patri Thela Vyawasayee Samiti on Wednesday organised Swachhata Doot Samman Samaroh at the auditorium in Gandhi Adhyayan Peeth, Mahatma Gandhi Kashi Vidyapith (MGKV), here in the memory of Swachhata Doot Pramod Nigam. The chief guest was ex-UP Minister and MLA Dr Neelkanth Tiwari who while speaking said that cleanliness is a basic thing of Indianness and it is an important part of Indians.

Archery: Knp South Zone emerge overall champions

PIONEER NEWS SERVICE ■ KANPUR

The Kanpur South Zone emerged overall champions in the two-day CISCE UP and UK Regional Archery Tournament 2023 organised at Mother Teresa Mission Higher Secondary School, Koela Nagar, on September 11 and 12. Lucknow and Kanpur North Zone were adjudged the second and third winners. The participating teams included Kanpur South Zone, Kanpur North zone, Lucknow Zone, Varanasi Zone and Prayagraj Zone. The championship was organised in the Indian Round, Recurve Round, Compound

Round in U-14, U-17 and U-19 (boys/girls) categories. Host school chairman Yashraj Silas, principal Dr Veena Silas, vice-principal Diksha Silas and principal, Koela Nagar, Jasj John were present at the prize distribution ceremony. President and general secretary of Kanpur Archery Association Rajendra Singh Yadav and Vaibhav Gaud coordinated the event.

PROGRAMME: To commemorate the 100th birth anniversary of Indian play-back singer Mukesh, a grand programme ‘Jis Desh Mein Ganga Bahti Hai (Bhule Bisre Geeton Ki Sangeetmay Shaam)’ will be organised at the

Ragendra Swarup Centre for Performing Arts auditorium, Civil Lines, on September 15 evening. Mukhtar Shah of Ahmedabad will enthral the audience along with the superstar singer (Mumbai) Guntas Kaur. Organiser Narendra Sharma of Tiranga Agarbatti Group and anchor/narrator Shinavar Gauri said Mukhtar Shah had a voice that could be deeply melancholic and exude a profoundly innocent and mellifluous sweetness while Guntas Kaur, who hails from Kanpur, had been the finalists of Voice India Kids 2017 and Superstar Singer Show in Sony TV 2019.

JM FINANCIAL
Corporate identity Number: U67190MH2007PLC74287
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E-Auction Sale Notice- Subsequent Sale
That Piramal Capital and Housing Finance Ltd (formerly known as Dewan Housing and finance corporation Ltd) have assigned a pool of Loan (including below mentioned Loans) together with underlying security interest created thereof along with all the rights, title and interest thereon under Section 5 (1) (b) of the Securitisation and Reconstruction of Financial Assets and Enforcement of Security Interest Act, 2002 ("SARFAESI ACT") vide an assignment agreement dated March 29, 2023 ("the Assignment Agreement") in favour of JMFINARC (JM) (herein referred as Assignee) acting in its capacity as trustee of JMFINARC- Aranya- Trust. It is to notify that PCFHL is authorized and appointed to act as Service provider/ Collection agent to facilitate all operational and procedures processes vide Assignment / Service Agreement. Pursuant to taking possession of the secured asset mentioned hereunder by the Authorized Officer of Secured Creditor under the SARFAESI ACT, 2002 for the recovery of amount due from borrower/s, offers are invited by the undersigned for purchase of immovable property, as described hereunder, which is in the physical possession, on 'As Is Where Is Basis', 'As Is What Is Basis' and 'Whatever Is There Is Basis', Particulars of which are given below:

Loan Code/ Branch / Borrower(s) / Co-Borrower(s) / Guarantor(s)	Demand Notice Date and Amount	Property Address_Final	Reserve Price	Earnest Money Deposit (EMD) (10% of RP)	Outstanding Amount (22-08-2023)
Loan Code No. 19300044204, Lucknow- Lalbagh (Branch), Kuldeep Kumar (Borrower), Ram Sahare (Co Borrower 1)	Dt: 26-11-2018, Rs. 8,24,513/-, (Rs. Eight Lakh Twenty Four Thousand Five Hundred Thirteen Only)	All The Piece and Parcel of The Property Having an Extent:- Plot No.168 on Kh No.268 Ka Minj Vill Semperepur Khijauli Bazar The Mohanlalnaji Lucknow Lucknow Uttar Pradesh- 226020 Boundaries as: North: Plot No.167 South: Plot No.169 East: Plot No.185 West: 25 Ft Wide Road	Rs. 2,61,000/-, (Rs. Two Lakh Sixty One Thousand Only)	Rs. 26,100/-, (Rs. Twenty Six Thousand One Hundred Only)	Rs. 20,39,830/-, (Rs. Twenty Lakh Thirty Nine Thousand Eight Hundred Thirty Only)
Loan Code No. 24000003364, Kanpur (Branch), Ornkar Chhote (Borrower), Aneeta Devi (Co Borrower 1)	Dt: 20-05-2019, Rs. 7,14,675/-, (Rs. Seven Lakh Fourteen Thousand Six Hundred Seventy Five Only)	All The Piece and Parcel of The Property Having an Extent:- Plot No.13 Arazi No.37 Gram- Kursauli Kanpur Nagar Kanpur Urban Uttar Pradesh- 208001 Boundaries As: North: Other's Plot South: Other's Plot East: Agricultural Land West: 18' Road	Rs. 3,93,660/-, (Rs. Three Lakh Ninety Three Thousand Six Hundred Sixty Only)	Rs. 39,366/-, (Rs. Thirty Nine Thousand Three Hundred Sixty Six Only)	Rs. 16,01,311/-, (Rs. Sixteen Lakh One Thousand Three Hundred Eleven Only)
Loan Code No. 19300043710, Lucknow- Lalbagh (Branch), Naimulha N (Borrower), Mohammad Arif Khan (Co Borrower 1)	Dt: 19-11-2019, Rs. 6,73,009/-, (Rs. Six Lakh Seventy Three Thousand Nine Only)	All The Piece and Parcel of The Property Having an Extent:- House With Land Built On Part of Khasra No.31, Raheembad, Ward- Raja Bijli Pasi Lucknow Lucknow Uttar Pradesh- 226005 Boundaries as: North: H/o Himanshu Srivastava South: H/o Anurag and Ajit Chauhan East: 16 Ft Wide Road West: H/o Smt Reena Sharma	Rs. 14,90,400/-, (Rs. Fourteen Lakh Ninety Thousand Four Hundred Only)	Rs. 1,49,040/-, (Rs. One Lakh Forty Nine Thousand Forty Only)	Rs. 65,22,080/-, (Rs. Sixty Five Lakh Twenty Two Thousand Eighty Only)
Loan Code No. 19300043369, Lucknow- Lalbagh (Branch), Naimulha N (Borrower), Mohammad Arif Khan (Co Borrower 1)	Dt: 19-12-2019, Rs. 17,22,549/-, (Rs. Seventeen Lakh Twenty Two Thousand Five Hundred Forty Nine Only)				

DATE OF E-AUCTION: 30-09-2023, FROM 11.00 A.M. TO 2.00 P.M (WITH UNLIMITED EXTENSION OF 5 MINUTES EACH), LAST DATE OF SUBMISSION OF BID: 29-09-2023, BEFORE 4.00 P.M.
For detailed terms and conditions of the Sale, please refer to the link provided in <https://www.jmfinancialarc.com/Home/Assetsforsale> OR <https://www.bankauction.in>.
STATUTORY 15 DAYS SALE NOTICE UNDER SARFAESI ACT TO THE BORROWER/GUARANTOR / MORTGAGOR
The above mentioned Borrower/Guarantor are hereby notified to pay the sum as mentioned in section 13(2) notice in full with accrued interest till date before the date of auction, failing which property will be auctioned/sold and balance dues if any will be recovered with interest and cost from borrower/guarantor.
Date: 14-09-2023
Place: UP/UK
Sd/- (Authorised Officer)
(Aranya - Trust)