Quantum tech has risks of strategic blind spots: NITI

New Delhi, 5 March

dvancements in quantum technology could potentially expose India to increased risk of technological surprise and strategic blind spots, warned a NITI Aavog research paper released on Wednesday.

NITI Aayog's chief executive officer BVR Subrahmanyam released the paper titled, 'Quantum Computing: National Security Implications & Strategic Preparedness.'

The paper was unveiled by NITI Aayog's Frontier Tech Hub (FTH), in partnership with the Data Security Council of India (DSCI), which will act as a catalyst to accelerate India's transition to a frontier tech nation.

"Quantum computing is a dual-use technology with transformative implications for defense, intelligence, and cybersecurity. Advancements in quantum technology would expose the country to increased risk of technological surprise and strategic blind spots," the paper said.

It added that being caught off guard by advancements in quantum technologies could jeopardise national security with economic competitiveness and technological leadership. It can lead to destabilising financial markets, compromising banking systems, breaking encryption, and endangering digital payment infrastructures. Subrahmanyam said India must take the lead in quantum technology while driving innovation and setting global standards.

"Quantum technologies will play a defining role in securing critical infrastructure, strengthening defense capabilities, and safeguarding our digital sovereignty. However, leadership in this domain will require more than technological prowess, it demands bold vision, strong policy frameworks, and an ecosystem that fosters cutting-edge research, talent development, and large-scale deployment," said Subrahmanyam.

The paper mentioned global investments in quantum computing, with China leading at \$15 billion, followed by the US (\$5 billion), Europe (\$1.2 billion), and India lagging at \$0.75 billion. As countries ramp up investments, the report underscored the need for India to strengthen its quantum ecosystem to remain competitive and mitigate security risks.

Highlighting the growing funding ecosystem, in 2024, the quantum sector witnessed nearly 50 investment deals amounting to \$1.5 billion, two times the previous



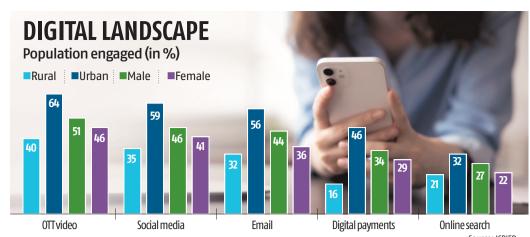
CRITICAL IMPERATIVES

- Quantum computing is a dual-use technology with transformative implications for defence, intelligence, and cybersecurity
- Being caught off guard by advancements in quantum technologies can jeopardise national security
- Establishing early warning system to track global quantum advancements, assessing vulnerabilities in critical national systems, creating directives and guidelines on crypto agility, and forging bilateral partnerships

year's investments.

"As quantum capabilities accelerate, they challenge existing security frameworks while unlocking powerful new defense strategies. Nations that prepare today will shape the future, and those who do not risk falling behind," said Debjani Ghosh, chief architect of

As part of key recommendations, the paper also advocated establishing an early warning system to track global quantum advancements, assessing vulnerabilities in critical national systems, creating directives and guidelines on crypto agility, and forging bilateral partnerships.



Full mkt potential of digital space a long way to harness: Report

New Delhi, 5 March

Despite the telecom revolution, India's full market potential of the digital ecosystem is still a long way to harness, with the geographical divide between urban and rural India being far sharper than the gender divide between male and female, according to the State of India's Digital Economy report released by Indian Council for Research on International Economic Relations (ICRIER).

For instance, 51 per cent of males of the total population compared to 46 per cent females are engaged on over-the-top (OTT) video (a gap of 5 percentage points) in 2024, but only 40 per cent of rural India population and 64 per cent of urban India are engaged on OTT video (a gap of 24 percentage points).

On email usage, the geographical rural-urban divide in 2024 was 14 percentage points but the gender gap was 8 percentage points only. When it came to social media

usage, the geographical gap between urban and rural was 24 percentage points in 2024, but the gender divide was only 5 percentage points. Similarly, on online music usage, the urban-rural divide is a substantial 17 percentage points, but the gender divide is again only 4 percentage points.

On digital payments, the geographical gap is a staggering 30 percentage points compared to a mere 5 percentage points between the two genders in 2024. And for online searches, again the rural-urban gap is at 11 percentage points while the gender gap is a mere 5 percentage points.

However, the good news is that the geographical gaps are closing in faster than that of gender divides in all these categories except in OTT videos. For instance, in digital payments, the growth rate of rural consumers using this service has gone up by 13.8 per cent between 2022 and 2024, compared to only 6.6 per cent in urban India. However, among males the growth in usage

is up 7.7 per cent compared to 9.5 per cent among females.

In OTT videos, the growth of rural usage in the same period has gone up substantially by 14.6 per cent in rural India compared to only 3.6 per cent in urban India.

However, the gender gap in smartphone use in 2024 continues to be substantial with only 30 per cent of rural women using it compared to 45 per cent males in 2024 – a gap of 15 percentage points. In 2022, the ratio was 24 per cent women and 40 per cent men, according to the study.

At an overall level, which includes gender gap both in rural and urban combined, too, the gap persists — it was at 13 percentage points against women, both for 2022 as well as 2024, with no change. On internet usage, in rural India, the gender gap is much lower but again persists at the same level in 2024 as it was in 2022 — at 5 percentage points. In urban India it is slightly lower at 4 percentage points.

India must aim to lift female workforce participation rate to 70% by 2047: Dawra

Achieving a 70 per cent labour force participation rate for women by 2047 is crucial to make India a developed nation, and the government is working to turn it into a reality, Union Labour Secretary Sumita Dawra (pictured) said on Wednesday.

While addressing the 'Women in Services Sector' CII Dialogue 2025, Dawra said that the increased women workforce participation will unlock immense economic potential and foster growth of the country. Dawra highlighted the significant strides made by women in India's economic landscape. She noted that over the past six years, the labour force participation rate for women has risen from 23 per cent in 2017-18 to 42 per cent in 2023-24.

This uptick is evident across various sectors, including agriculture, manufacturing and services, with a notable increase in educated women joining the workforce.

She also acknowledged ongoing challenges such as workplace biases, wage disparities, limited leadership opportunities, job security concerns and the balancing act between professional and domestic responsibilities as the major hurdles to women's participation in the workforce. She also emphasised the impor-

tance of mentorship programs to prepare women for leadership roles and the need to create safe, inclusive workplaces and underscored the potential sectors STEM, entrepreneurship and startups for furthering women's involvement



[TECH DIGEST]

mybs.in/tech

APPLE REFRESHES IPAD WITH A16 CHIP Apple has revealed an updated entry-level iPad powered by the A16

chip, a refined version of the A16 Bionic that was initially introduced in the iPhone 14 Pro models. With this upgrade, the company has phased out the 64GB storage variant, establishing 128GB as the new base storage capacity. A 512GB storage option has also been added. The refreshed iPad is priced from ₹34,900 and is available for pre-booking in India, with sales beginning on March 12.



POWERGRID BIKANER TRANSMISSION SYSTEM LIMITED (100% Subsidiary of Power Grid Corporation of India Ltd) Registered Office: B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi 110016

NOTICE

- The Petitioner above-named has filed a petition before the Central Electricity Regulatory Commission, New Delhi for determination of Tariff from DOCO to 31.03.2024 for "Transmission system for evacuation of power from the Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex)
- The beneficiaries of the Transmission system are: (a) Ajmer Vidyut Vitran Nigam Ltd. (b) Jaipur Vidyut Vitran Nigam Ltd. (c) Jodhpur Vidyut Vitran Nigam Ltd. (d) Punjab State Electricity Corporation limited (e) Haryana Power Purchase Centre (f) Jammu & Kashmir Power Corporation Ltd. (g Uttar Pradesh Power Corporation Ltd. (h) BSES Yamuna Power Ltd. (BSES Rajdhani Power Ltd. (j) Tata Power Delhi Distribution Ltd. (k Chandigarh Electricity department (I) Uttaranchal Power Corporation Ltd (m) North Central Railway (n) New Delhi Municipal council. (o) Himacha Pradesh State Electricity Board. (p) Central Transmission Utility of India
- Capacity of the generating station/line length, number of bays of the transmission system:
- Approved capital cost of the project (Rs. in lakh)- Rs. 202.39 Crores 5. Capital cost on the date of commercial operation (Rs. in lakh):

Asset	Asset Name	Approved capital cost of the project (Rs. in lakh) –		
		FR	Actual	
Asset-1	1x500 MVA, 400/220kV ICT-III along with associated bays at Bikaner-II	4047.79	4392.33	
Asset-2	1x500 MVA, 400/220kV ICT-IV along with associated bays at Bikaner-II	4047.79	4372.81	
Asset-3	1x500 MVA, 400/220kV ICT-V along with associated bays at Bikaner-II	4047.79	4465.61	
Authority which has approved the Capital Cost: Board of Directors				

Sched	uled date of co	mmercial op	eration:			
7. Actual date of commercial operation:						
Asset	Asset Name			Scheduled date of commercial operation	Actual date of commercial operation	
	1x500 MVA, 4 with associate			31.12.2024	21.05.2024	
	1x500 MVA, 4 with associate			31.12.2024	10.07.2024	
	1x500 MVA, 4 with associate			31.12.2024	29.11.2024	
8. Details of tariff (Publish only applicable portion): (Rs. in lakhs						
Assets	2023-24	2024-25	2025-26	2026-27	2027-28	
Asset-1	572.89	798.29	837.43	848.11	845.65	
Asset-2	482.13	793.32	833.1	844.18	841.99	
Asset-3	255.5	838.37	859.8	864.32	861.39	

 $website \ \ \textbf{https://www.powergrid.in/en/powergrid-bikaner-transmission-system-limited-0}.$

10. The suggestions and objections, if any, on the proposals for determination of tariff contained in the petition may be filed by any person, including the beneficiary through the e-filing portal of the Commission, with a copy to the Petitioner within 30 days of publication of this notice.

Bank of Baroda

mortgaged Properties of which the possession had been taken is as follows.

Shri K.K. Choudhury

punjab national bank पंजाब नैशनल बैंक

Centralized Procurement & Partnership Division, HO, 5, Sansad Marg, New Delhi -110001 (Email ID: hocppd@pnb.co.in, Phone: 011-23724596) Punjab National Bank invites online bids (both technical and commercial) hrough GeM Portal (Government e Marketplace) from eligible bidders of RFP

for On-boarding of external agency for conducting Incognito Visits of Bank Branches. Interested bidders may visit website https://gem.gov.in/for details. BID NO: GEM/2025/B/6024110 ast date for online bid submission is 26.03.2025 at 1600 hrs

Pre-Bid Meeting is scheduled on 17.03.2025 at 1500 hrs.

ANAND RATHI E-AUCTION SALE NOTICE

lotice is hereby given to the public in general and in particular to the below Borrower/C er/s/Guarantor that the below described **Schedule** immovable property inter alia secure borrower/s/Guarantor that the below described <u>Schedule Immovable property inter</u> alia securet to Anand Rathi Global Finance Limited ["RRGFL"] (**Secured Creditor**) having Loan Account No APPL00005234 & APPL00005236 the Constructive Possession of which has been taken by the Authorised Officer of ARGFL, will be sold by an Online e-Auction through website Multips://sarfaesi.auctiontiger.net on the date specifically mentioned in **Schedule**, on an "As is where is" & "As is what is" and "Whatever there is" basis towards recovery of total sum specifically mentioned in **Schedule** and the contractual interest thereon and other cost and charges till the date of realisation from Borrower/Co-Borrower/s/Guarantor as mentioned below:

Name of the Borrower: (1) M/s. Hair Hub, 71/146 Prem Nagar New Delhi West Delhi 110058

Name of the Co-borrower/s: (2) Mr. Izhar Ahmed (Co-Borrower) A-1 A/60 GALI No 3 Chankya Place Part – 1 Uttam Nagar West Delhi, Delhi 110059. (3) Mrs. Farana (Co-Borrower) A-1A/60 GALI No 3 Chankya Place Part – 1 Uttam Nagar West Delhi, Delhi 110059 Property Address: - Built up Ground Floor, without roof rights, in Property Beari 2/217, area measuring 100 Sq. Yards, out of Khasra No. 21, situated in the area Nangli Jalib, abadi known as Mahavir Nagar, in Block-B, New Delhi. Four Boun the property:- EAST: Road 10ft wide, WEST: Road 20 Ft Wide, NORTH: Portion of Plot No

Outstanding Amount (as per demand Rs. 30,62,823 /- (Rupees Thirty Lakhs Sixty Tw otice along with future interest and cost) Thousand Eight Hundred Twenty Three Only) Rs. 1,11,441 /- (Rupees One Lakh Eleve

	Thousand Four Hundred Forty One Only)
Date of Auction	04 th April 2025
Reserve Price	Rs. 34,83,000/-(Rupees Thirty Four Lakhs Eighty Three Thousand Only)
Earnest Money Deposit	10% of the Reserve Price
Minimum Bid increment Amount	Rs.25,000/-
Date and time of inspection of property for intending purchasers	25 th March 2025 From 10 am to 4 pm
Date and Time for submission of Tenderform along with KYCdocuments/Proof of EMD etc.	
Date & time of opening of online offers	04th April 2025 Between 10:00 am and 1.00 PM

Note: The intending bidder/purchaser may visit Anand Rathi Group websit www.rathi.com for detail terms and conditions regarding auction proceedings. This Publication is also 30 days' notice stipulated under rule 9(1) and 8(5) of Securit Interest (Enforcement) Rules, 2002 to the above Borrower/Co-Borrower/s/Guarantor. Sd/- Anand Rathi Global Finance Limite Date: : 04th March 2025 **Authorized Signatory**

BRANCH SHIFTING

For the better convenience of our valued customers, we are shifting Pitampura Branch (615) under Delhi North Region to our new premises with effect from

> 06/06/2025 The new address is

as mentioned below: Muthoot Finance Ltd.,

Ground Floor, UU Block, Plot No. 12, Pitampura, Delhi North West, Delhi-110034.

Ph.: 9895305263 / 9895305261 E-mail: mgpit615@muthootgroup.com

please call 011-46697801 We solicit your continued patronage and support.

(Pd) Muthoot Finance muthootfinance.com

इंडियन बैंक

🔼 इलाहाबाद

केनरा बैंक Canara Bank 📣

REGIONAL OFFICE NOIDA. C-3, 2nd Floor, Sector 1, Noida 201301. PH-0120-2524896 Email: recoveryronoida@canarabank.com

NOTICE UNDER SECTION 13(2) OF THE SECURITIZATION AND RECONSTRUCTION OF FINANCIAL ASSETS AND **ENFORCEMENT OF SECURITY INTEREST ACT, 2002 (SARFAESI ACT)**

In respect of loans availed by below mentioned borrowers / guarantors from MORNA BRANCH (DP Code 18778) which have become NPA with below mentioned balance outstanding on dates mentioned below. We have already issued detailed Demand Notice dated as mentioned below Under Sec. 13(2) of Securitization and Reconstruction of Financial Assets and Enforcement of Security Interest Act 2002 by Registered Post Speed Post / Courier with acknowledge due to you which has been returned undelivered / acknowledgment not received. We have indicated our intention of taking possession of securities charges with us as per Sec. 13(4) of the Act in case of your failure to pay the amount mentioned below within 60 days. In the event of your not discharging liability as set out herein below the Bank / Secured Creditor may exercise any of the right conferred under section 13(4) of SARFAESIAct., Details of Liabilities are as under:-

Name of Borrowers/ **Demand Notice Date Guarantors & Date of NPA Amount Outstanding** Borrower : M/s Shri Balaji Const Co, Prop Raj 03.03.2025 Bahadur Singh, H No 76 Opp Balram Hotel, Hosiyarpur Noida Sector 51-201301 Uttar Pradesh Borrower /mortgagor : Mr Raj Bahadur Singh iyarpur Noida Sector 51-201301 Uttar Pradesh Loan Accounts Have Been Classified

Rs. 18,54,518/- (Rupees Eighteen Lakhs fifty Four Thousand five Hundred Eighteen

Residential Building Admeasuring Area 75.25 Sq Mtrs of Khasra No 457 Situated at Village Hoshiyarpur, Pargana & Tehsil Dadri Noida, District Gautam Budh Nagar

Details of Secured Assets:

South: Plot of Mr P S Yadav West: 9 Ft Wide Road

Branch: Hathras Agra Road, E- Auction

Contact: 9458633610

Date: 03.03.2025, Place: Noida

as a NPA on 02.03.2025

इंडियन बेंक 🚓 Indian Bank ALLAHABAD

RULE 3 OF SECURITY INTEREST ENFORCEMENT RULES 2002 DEMAND NOTICE being an Authorised Officer of the Secured Creditor Bank has a reason to believe that all of you the under mentioned notices cannot be served ordinarily as attempted earlier except through this substituted service. As such, all of you the under mentioned notices are hereby informed and called upon through this

public DEMAND NOTICE under section 13(2) of the SARFAESI Act with rule 3 of the Security Interest (Enforcement) Rule 2002 make payment of the amounts due against each of you, as mentioned below, within 60 days. Thereafter the bank will proceed U/s 13 (4) of the said Act for taking possession of the secured property/ies/Assets mentioned against account and thereafter to sell the same to realize its dues with further interest till realization along with costs as contemplated under the said Act. Needless to mentioned here that this notice is addressed to you without prejudice to any other remedy available to bank for recovery of its dues, against you. Details of Security/Moveable Due Amount Name of the Borrower/Guarantor /Immovable properties **Date of Demand Notice** date of Notice Residential House part of Plot No. 17 measuring Branch: Muzaffarnaga SARFAESI Notice issued Rs. 10,19,850.00

Borrower /Mortgager: Mrs. Mona Pal W/o Sh u/s 13(2) on 20.02.2025 for to East- 29', West- 28', North- 18', South- 18 Area 47.657 Sq. Mt. or 57 Sq. yds. Situated 416/16, Part of Plot No. 17, Indira Colony other expenses Rs 10 19 850 00 + interest Sanjeev Kumar, Address: 416/17 Indira Colony Muzaffarnagar- 251001. Guarantor: Mr. Vashu S/o Date of NPA - 11.10.2024 Sh. Sanjeev Kumar, Address: 416/17 Indira Colony Muzaffarnagar. Boundary: East: House of Rashm West: Property of Savita, North: Rasta 16 ft wide Muzaffarnagar- 251001. South: House of Sunita Authorised Officer Date: 05.03.2025 Place : Muzaffarnagai

बैंक ऑफ़ बड़ोदा

SYMBOLIC POSSESSION NOTICE

Whereas, The undersigned being the Authorized Officer of Bank of Baroda under the Securitization and Reconstruction of Financial Assets & Enforcement of Security Interest Act, 2002 (54 of 2002) and in exercise of powers conferred under Section 13(12) read with Rule-3 of the Security Interest (Enforcement) Rules, 2002, issued demand notice on the date mentioned against account and stated hereunder calling upon the borrower/guarantor to repay the amount mentioned in the notice being together with further interest at contractual rate on the aforesaid amount and incidental expenses, costs, charges etc. till date of payment within sixty days from the date of receipt of said notice. The borrower/Guarantor having failed to repay the amount notice is hereby given to the borrower/guarantor and the public in general that the undersigned has taken the Symbolic Possession of the property described herein below in exercise of powers conferred on him/her under section 13(4) of the said act read with the Rule 8 of the said Act on the date mentioned hereunder. The borrower's attention is invited to provisions of sub-section (8) of section 13 of the Act., in respect of time available, to redeem the secured assets. The borrower/Guarantor in particular and the public in general are hereby cautioned not to deal with the properties. Any dealing with the properties will be subject to the charge of Bank of Baroda for the amount mentioned below and further interest thereon. Details of the

Borrower- Shri Govind Baboo S/o Ninnu, Add Plot No 20, Gadi Chandni, Mauza Naraich	E
S/o Ninnu, Add Plot No 20,	Ŀ
Gadi Chandni, Mauza Naraich	th
Kuberpur Agra	1

Date: 06-03-2025

Name of Borrowers/Guarantor Branch: Fatehabad Road, Agra

Equitable Mortgage of House Property situated at Plot No 20, Khasra no 3078 Kha, Gadhi Chandni, Mauza Naraich, Tehsil Etmadpur, Distt Agra, **Area**: 66.88 Sq mtr., in the name of Govind Baboo, **Boundeds as**: East: Rasta 16 feet wide, West: Plot No

19, North: Plot No 21, South: Rasta 20 feet wide Place: Agra

Details of the Property

.12.2024 22,44,265.30 04.03.2025 + Intt. & other expenses

Authorised Officer

Amt. Due

Add. of both- Nagala Tundla, Garhi Property ID: IDIB06630211579 Bidders are advised to visit the website (https://baanknet.com) of our e auction service provider PSB Alliance Pvt. Ltd. to

Notice is hereby given to the public in general and in particular to the Borrower(s) and Guarantor(s) that the below described immovable property/ies mortgaged/charged to the Indian Bank, Secured Creditor, the **Physical/Constructive(Symbolic) Possession** of which has been taken by the Authorised Officer of Indian Bank, Secured Creditor, will be sold on "As is where is", "As is what is", and "Whatever there is", on below mentioned date, for the recovery of dues to the Indian Bank, Secured Creditor from the following Borrower (s) and Guarantor(s). The Reserve Price and Earnest Money Deposit (EMD) of the respective property/ies are furnished below. Reserve price (Rs.)

EMD (Rs.)

Bid Increase Description of Mortgaged Property (Scan QR code for Details) Name of Borrower/ Mortgagor/Guarantor **Outstanding Dues** Last Date and Time for submission of EMD amount is: 07.04.2025 upto 4:00 PM / Date of E-Auction 08.04.2025 between 10:00 AM to 04:00 PM Borrower/Mortgagor- Smt. Mamta W/o Mr. Ummed Singh, Guarantor- Mr. Ummed Singh S/o Mr. Ramji Lal, Hathras, Area- 54.90 Sq Mtr., Property in the name of Mrs. 22.08.2024 13,38,000/-3.21.143/-1,33,800/-Hathras, Area- 54.90 Sq Mtr., Property in the name of Mrs. Mamta W/o Mr. Ummed Singh, Bounded as: East- House of Ummed Singh, West- Road 10 ft wide, North- Property of as on Dt. 23.02.2025 10.000/-Symbolic Jay Singh & Others, South- Property of Jay Singh & Others Property ID: IDIB06630580902 Borrower/Mortgagor- Smt. Suneeta Begum W/o Mr. Babloo, Add.- House No. 78, Nai Ka Nagala, Hathras

All that part & parcel of land & Building /Residential Property situated at Khasra No. 120 & 121, Village Navipur Khurd, Tehsil and District Hathras, Area- 62.70 Sq Mtr., Property in 7,71,000/-22.08.2024 5,78,742/-77.100/the name of Mrs. Suneeta Begum W/o Mr. Babloo, Bounded as: East- House of Mr. Rahees, West- Rasta 10 ft wide, North-House of Mr. Firoz, South- Plot of Shri Hazari Lal 10,000/-Symbolic

[Appendix IV-A (See Provison to Rule 8(6) & 9(1)]

Sale Notice for Sale of Immovable Properties E - Auction Sale Notice for Sale of Immovable Assets under the Securitisation and Reconstruction of Financial Assets and

Enforcement of Security Interest Act, 2002 read with provison to Rule 8(6) & 9(1) of the Security Interest (Enforcement) Rules, 2002.

Indian Bank

ALLAHABAD

participate in online bid. For Technical Assistance Please call 8291220220. For Registration status and for EMD status please email to support.baanknet@psballiance.com.For property details and photograph of the property and auction terms and conditions please visit: https://baanknet.com and for clarifications related to this portal, please contact PSB Alliance Pvt. Ltd. Contact No. 8291220220 Bidders are advised to use Property ID Number mentioned above while searching for the property in the website with https://baanknet.com Date: 06.03.2025 Place: Hathras



Sale Notice