Superstar cities are driving people away

of increase in the country).

of increase in the country).
One can hear similar complaints from residents of the West Village in New York, Shoreditch in London, Prenzlauer Berg in Berlin and so on. They are an indication that the level of the control of the con

this isn't the 1960s and 1970s all

and possess great appeal. But they are also an indication

From Amsterdam To Sydney, People Leaving Over Housing Prices, Overcrowding; Tokyo Is Exception

like a lot of big cities in the developed world, Amsterdam lost population in the 1960s, 1970s and early 1980s as its inhabitants opto for new dwellings and more space outside the city. But after 1985—again like a lot of big cities in the developed world — Amsterdam lot of big cities in the develo-ped world — Amsterdam stopped shrinking. New arri-vals from overseas were co-ming, and more and more of them were having kids. In 2015, that domestic inflow re-versed. But by 2018, the net outflows were of a scale not seen since the early 1980s.

The accelerating exodus seems significant, in part be-cause similar things have be-



en happening in Berlin, Lon-don, New York, Paris, Sydney and Toronto. Population out-flows from New York, Chicago

and Los Angeles have already been getting some attention in the US, meaning that the pri-me domestic candidates for moving to superstar cities are getting to be in shorter supply. They're finding it harder to afford housing there. Purchase prices for private dwellings in Amsterdam have doubled just since late 2014 (cretis are up a less spectacular 16%, still the highest rate of increase in the country.

menon has its limits.
It is, however, notable that the one major exception to the trend of domestic emigration from superstar cities in Tokyo, which thanks to the Japanese custom of tearing deeps. Japanese custom of tearing down housing that's more than 30 years old has seen a lot than 30 years old has seen a lot more new construction than other big cities, and despite average rents that are a little higher than Amsterdam's of-fers great price variation among neighbourhoods.

One cause of the superstars' rise has been the increa-sing economic importance of knowledge work, and the ten-dency of that work to grow in

PLAYING A PRINTED FLUTE

workers are crammed in the same place. That means over-crowding of big cities.

Even at the height of its re-naissance a few years back, New York was experiencing net outflows of residents to el-sewhere in the US. To some ex-tory that's the pagural state of sewhere in the US. To some ex-tent that's the natural state of big cities, which are prone to migration deficits because they attract young single peo-ple and then often lose them af-ter they've had kids. But net migration out of the city more than doubled from 2012 to 2018 according to Internal Revenue Service data. Something is going on, and it's not just going on in New York. BLOOMBERG

Desi scientist in US is building AI that 'understands' you

iri and Alexa can scour the Iri and Alexa can soour the internet for you, book tickets to a movie and order your favourite groceries. But what if they can also tell when you are feeling blue or call out your next move? To build artificial intelligence that 'understands' humans is the next big chall-enge in the field of AI, one that

experts are taking head on.
Under its Artificial Social
Intelligence for Successful
Teams (ASIST) programme,
the Defence Advanced Research Projects Agency (DAR-PA) in the US, is fund-

and have the ability to underst-and social cues," Adarsh Pyare-lal, a 30-year-old research scien-tist who is the principal inves-tigator for the DARPA-funded

project, told TOI from the US.
This social awareness what has been termed 'Theory of Mind', quite simply the abil-ity of humans to predict the ac-tions of others based on ob-

So how can AI be made so-cially aware? Pyarelal's team cially aware? Pyarelai's team has turned to video games. The team is developing AI that will be partnered with human play-ers to complete custom-desig-ned Minecraft missions. The AI will gather information about the individual players, se wall as both interactions wi as well as their interactions with their other human teamma-tes, through digital and physi-cal sensors. Eventually, the AI agent will be able to suggest in-terventions to help the team meet its obje

jectives. But Alan Winfield

searcus trojects Agency (DAR meet its objectives.

All the Many Mindeld my researchers to create artificial intelligence agents that can understand social cues and human interactions, with the end goal of turning Alagents in coeffictive teammates for humans. With a grant of \$7.5 million, a team of researchers at the University of range of human interactions. The goal of Air research is its United that the companies to teach AI sometimes and the companies of the

TOLFyareial, who was born in Kerala, admitted that studying human-machine teaming in a virtual testbed is more limited than studying human interac-tions in the real world, but add-ed that the team would also ca-pture videos of participants' faces and audio of their dialo ent is not just limited to observ-ing virtual avatars of the hu-mans, but humans themselves. Full report on www.tol.in

SHORT CUTS

Humans, warming causing global ecosystems to collapse

Climate change and pressure from human activity is causing a collapse in global blodiversity and ecosystems across the tropics, according to a study published in the Philosophical Transactions of the Royal Society B on sophical Transactions of the Royal Society B on Monday, Researchers, including those from Lancaster University in the UK, mapped 100 locations worldwide where tropical forests and coral reefs have been affected by climate ex-tremes such as hurricanes, heatwaves and fires. The study said ecosystems are being threatned by climate change and human activities. "Threats to tropical forests and coral reefs, such as ace to copical invests and coral reefs, such as deforestation, overfishing and pollution, reduce the diversity and functioning of these ecosys-tems," lead researcher Filipe Franca from the Embrapa Amazonia Oriental in Brazil said.

Britons can name a roach after their ex to mark V-Day

Valentine's Day couldn't come at a worset me if you've recently split up with set time if you ve recently split up with set time if we will set to the total se

te and all the money raised will go towards fun-ding projects at the zoo. And if you include the-ir name in the 'add note' section at the checkout, they will also be added to the roach board at the centre for all to see. DALYMIRROR



A musician plays a 3D-printed replica of a wooden flute at a music museum in Paris

Collectors spending thousands on video games they'll never play



etro video games have erro video games have become the newest hot collectibles. Interest in factory-sealed video games has soared in the past year, with some companies aggressively targeting collectors from more established markets. The hottest investments are games for the Nintendo Entertainment System (NES), which populari-sed characters like Mega Man and Mario in the 1980s. Collectors have been able

lion purchase of dozons of games, months after video game collectors Jointly bought a rare Super Mario Bros game for more than \$100,000. Collectors say that multiple gold copies of Nitmendo World Championships—only 26 were distributed, making it one of the rarest NES games to flip the most coveted titles, making thousands of dollars in profit and fuelling concerns in pront and meilling concerns of unsustainable hype. One collector, Donald Brock Jr, who runs the website Columbia Comics, said he had spent about \$50,000 buying vintage video games since March. One sealed NES game cost nearly \$1,500. He had its condition graded and they sold it for \$270.

The last date for submission of application for filling of posts on Deputation/Short Term Contract Basis is extended until 20th February, 2020 upto 17.00 hrs. Candidates who have already submitted their applications in response to the advertisement dated 03 December, 2019, need not apply again. Details are available in the website www.cercind.gov.in.

MINISTRY OF JAL SHAKTI CAUVERY WATER MANAGEMENT AUTHORITY (CWMA)

Vacancy Circular for one post of Member (Agriculture), CWMA

vacantry Lircular for one post of Member (Agriculture). CWMA Applications are invited for the post of Member (Agriculture). Causery Water Applications are invited for the post of Member (Agriculture). Causery Water Amaragement Authority (CWMA), in Level -14 (Rs.144200-218200) of pay matrix to be filled by deputation (Including short term contract, the Eauvery Water Management Authority (CWMA) has been constituted by Overment of I find a Wide its Molification No.5-0.2238 (E), dated 11.06.2013 under the provisions of Section 64 of the Inter-State River Isopate (SRMA) At, 1956 to give effect to the decision of the Caurery offer object in thomas as modified by the Northe Supreme Court in its river dates (No.5-0.2014).

The last date for receipt of applications for appointment on deputation (including short-term contract) basis to the post of Member (Agriculture), CWMA, earlier published in the Employment News edition dated 9-15 November, 2019 is hereby extended up to 07.03.2020.

07.03.2000.

The Persons meeting the eligibility criteria may apply for the post by sending their application, duly signed in triplicate), in the prescribed proforms, ic Development & Ganga Rejuventation, from No. 43.5 firms Thicklift Bharward Raif Mary, New Defin - 110001 through proper charmel. Advance copies of applications or received after the prescribed period or not accompanied with the requisite information/ documents are fasiled to be rejected.

Details of the post, eligibility conditions etc. are available a www.dopt.gov.in and www.mowr.gov.in.

(Shalini Juneja) Under Secretary to the Government of India

(A Body Corporate under the Department of Water Resources, River Development & Canga Rejuven: 9th Floor, South Wing, Sewa Bhawan, R.K. Puram New Delhi-110066

- have reached the six-figure threshold in private sales In September, Eric Naier-man, a dentist who had pri-marily collected sports cards, spearheaded a \$1 mil-

"You almost can't pay too much because stuff is going upsofast," said Josh Hamblin, the owner of SideQuest Ga-

Assistant Secretary (P&A)

mes in Oregon who advises co-mic book collectors seeking to diversify. Some longtime col diversity. Some iongtime col-lectors are pleased, saying vi-deo games are an art form that deserves to be recognised. Ho-wever, others say the higher prices are exaggerated and ha-ve raised ethical concerns.

"Market distortion, both "Market distortion, both legal and illegal... is rampant in the art world," said Richard Lehun, a founding member of Stropheus, a firm that provides legal services for the arts community. Hamblin said so-

me speculators visit his store without understanding the in-dustry. "They are buying anyt-hing that is sealed," he said. "To the point where I am saying, 'Don't buy this, it is not ra re at all.'" When Dallas-based Heritage Auctions brokered a \$100,150 private sale of a Super Mario Bros game last Februa ry, it called it the only known copy with an intact sticker s al. But the sale raised ethical questions among some collectors, who complained about in-flated prices. NYT NEWSSERVICE

ESSAR ESSAR Essar Oil and Gas Exploration and Production Limite AN 81B, Sector - 2B, 2/679, Martin Luther King Pat Bidhannagar, Durgapur-713212 CENTRAL ELECTRICITY REGULATORY COMMISSION Ground Floor, Chanderlok Building, 36, Janpath, New Delhi - 110 001 lo.2/2(7)/2016/Est/CERC Dated, the 27 January, 2020 EXTENSION OF DATE FOR SUBMISSION OF APPLICATION FOR FILLING OF POSTS ON DEPUTATION/ SHORT TERM CONTRACT BASIS TENDER NO. EOGEPL/RG (EAST)-CBM-2001/1/2019/03

ded, and then sold it for \$12,000.

THORR NO. EOGEPLING (EAST)-CBM-2001/1/201903 TO and related services a graph (West Bengal) Coal Bed Mehane (CBM) Project from competent agencies (agent) (West Bengal) Coal Bed Mehane (CBM) Project from competent agencies from the Bodders (Elipsilly Coffert as part for detailed TEORPH document of the Campaign of the Campaign (Elipsilla) (Elipsilla)

Tender No DPS/CPU/05/C1/1514/TPT the following amendment is hereby authorized with regard to tender which

nendment is hereby authorized with regard to as uploaded on https://etenders.dpsdae.gov.in

	Existing Entry	Read As			
DUE DATE of submission upto 14.30	22/01/2020	11/02/2020			
ALL THE OTHER TERMS & CONDITIONS REMAIN UNALTERED					



n, "As is where is condition" for a period of 12

Name of Effluent | Total Qty. offered Tender No. Name of Effluent | 1
NFC/EM/AN-UOP/ Ammonium Nitrate | 1
2020/01 from UOP 12000 KL Rs.1,59,600 Last date for sale of Tender documents 15.02.2020

Last date for receipt of filled in Tender documents					
Date and Time of Opening of Tender documents					
अधिक जानकारी के लिए वेबसाइट पे जाए For further details visit our website					
www.nfc.gov.in सहायक महाप्रबंधक, बहि: स्नाव प्रबंधन अनुभाग AGM, EM Section					
भारत के राष्ट्रपति के लिए तथा उनकी ओर से For and on beh	alf of the President of India				

ent of India invites online item rate tender on two bid syste following work:-NIT No.BARC/HUES/12C-22/34/2019-20, Name of work — Renovation existing HLUESS office areas at RLG, BARC Trombay Mumbai -85.

Vacancy Circular for one post of Chairman, CWMA

MINISTRY OF JAL SHAKTI
CAUVERY WATER MANAGEMENT AUTHORITY (CWMA)
(A Body Corporate under the Department of
Water Resources, River Development & Ganga Rejuvenation
9th Floor, South Wing, Sewas Bhawan, R.K. Puram
New Delini-110066

oplications are invited for the post of Chairman, Cauvery Water anagement Authority (CWMA), in Level - 17 (Rs. 2,25,000/- fixed) of pay atrix to be filled by deputation (including short term contract). The humany Water Management Authority (CVMA) has been constituted by



म.प्र. पुलिस आवास एवं अधोसंरचना विकास निगम

कार्यालय परियोजना यंत्री, पुलिस लाइन रीवा (म.प्र.) फोन : 9425601523, 8871571988

प्रेस विज्ञप्ति

r.प्र. पुलिस आवास एवं अधोसंरचना विकास निगम संभाग रीवा द्वारा सिंगरी० जिले में निर्माण कार्य 24+96 आवासगृह (बैलेंस वर्क) कार्य डी.आर.पी. लाइन जेला सिंगरीली के निर्माण कार्य हेतु निविदा आमंत्रण सूचना क्रमांक 19/2019-2 ऑनलाइन निविदा क्रमांक MPPHCL/TENDER NO. -76790) आमंत्रित ो जाती है। निविदा प्रपत्र **दिनांक 17.02.2020 समय 17:00 बजे तक** ऑनलाइन बरीदे एवं प्रस्तत किये जा सकते हैं जिसकी विस्तत निविदा सचना व अन वरण Portal : http://www.mptenders.gov.in पर देखे जा सकते हैं खं निविदा से संबंधित समस्त आवश्यक संसोधन उक्त वेबसाइट पर ही किये . ।विंगे, पृथक से समाचार पत्रों में प्रकाशन नहीं किया जावेगा।

म.प्र. माध्यम/96589/2020

कार्पोरेशन बैंक 🚇 Corpora

STRESSED ASSET MANAGEMENT VERTICAL, MUMBAI

POSSESSION NOTICE Rule 8(1) of Security Interest (Enforcemen

[Fulle 8(1) of Security Interest (Enforcement) Rules, 2002 Whereas the underanged being the Authorized Officer of COBP ROATION BANK under 18 Securitation and Reconstruction of Financial Assests and Enforcement of Security Interest (Enforcement) Rules, 2002 (Sasweld 25) and in exercise of power conferred unders extend 13(1); raw Rule 3 of the Security Interest (Enforcement) Rules, 2002 (Sasweld as Demant Rokice Add 1802 AVID (Sasweld 25) and Security Interest (Enforcement) Rules, 2002 (Sasweld as Demant Rokice Add 1802 AVID (Sasweld 25) and Security Interest (Enforcement) Rules, 2002 (Sasweld 25) and Security Interest (Enforcement) Rules, 2002 (Sasweld 25) and Security Interest (Enforcement) Rules, 2004 (Sasweld 25) and Security Interest (Sas

en ib the Borrower (Causaranton and the public in general that the undestigned has take session of the properly described here in book in exercise of power conferred on his under Sub-Section (4) of section 13 of the Act read with Rule 8 of the Security Intere-forcement-Act Rules 2020 cent this the 27 Sup of January, 2020.

borrower and guarantors in particular and the public in general are beneby custioned not deal with the properly and any dealings with the property will be subject to the charge Corporation Bank, Stressed Asset Management Vertical, Mumbal for a amount 4,19,82,48,800, Sit Quesee Forty One Crev Ninety Eight Laths Twenty For oursand Eight Hundried and Eight Only) and interest of other charges thereon.

we Borrower's attention is invited to the provision of sub-section (8) of Section 13 of the Act, respect of time available, to redeem the section desired.

Hypothesistic of movement of the section of

B POSTGRADUATE INSTITUTE OF MEDICAL EDUCATION & RESEARCH, CHANDIGARH

CORRIGENDUM Ref: Open Tender Notice No. PI (EP)/19-20/11

on 17.02.2020 instead of 31.01.2020 ender Notice No. PI (EP)/19-20/12 item is at Sr. No.05 (Clinical Simu instead of 31.01.2020.

E: Open Tender Notice No. PI (EP)/19-20/13 he tender item is at Sr. No.14 (Surgeon Skill Lab) will op 9.01.2020.

item is at Sr. No.17 to Sr.No.19 will opened on 17.02.2020

University of Mumbai - Department of Atomic Energy

Centre for Excellence in Basic Sciences

CEBS Nalands Building University of Mumbai Kalles Com-TENDER NOTICE NO.: PUB-03/2019-20

nders are invited in sealed envelope for the following

Providing Housekeeping and Manpower services on contract basis at JM-DAE CEBS, University of Mumbai, Kalina Campus. Earnest Money Deposit (EMD): ₹ 50,000/- by Demand Draft in favo JM-DAE CBS.

Intervences.
Frender Fees: ₹ 500/- by Demand Draft in favour of UM-DAE CBS.
Pre-Bid: Meeting will be held on 07/02/2020 at 14.00 hrs.
Due Date: 14/02/2020 on or before 13.00 hrs.

Date of Opening: 14/02/2020 at 14.00 hrs.

(1) For details please refer to "General Terms & Conditions of Contract" an Annexures" on our Website: www.cbs.ac.in/announcements/tende
(2) The Centre shall be under no obligation to accept the lowest or any other thender received in response to this tender notice and shall be entitled to rejec



NRBPSU invites ONLINE tenders for the supply of items below as per the tender notice given in our E-Ten thtps://tenders.dpsdae.gov.in. The suppliers need to get en E-Tender portal and only online tenders will be accepted. However form of DD, drawn in favour of PAY & ACCOUNTS OFFICER, NRB, MUMBA should be sent by post to our Mumbai Office so as to reach us by the tend opening date. No paper quotation will be accepted.

Sr. No	Tender Number	Tender Name	Last Date of Uploading the tender.	Opening Date
	DPS/NRBPSU/ 07/N2/192-TPT	Stainless Steel Valves	18/03/2020	18/03/2020
2	DPS/NRBPSU/	Canned Motor Centrifugal	17/03/2020	17/03/2020

Estimated cost-HS,40L/20 Lixins, Earnest money - HS,60L/20UF: Period of completion - 06 months, Tender Processing Fee - RS,2375/-, Dates for downloading of tender documents-2801/2020 (10:00 Hrs.), 101002/2020 (10:00 Hrs.), Last date and time of submission of Hrs., 101002/2020 (10:00 Hrs.), Last date and time of online opening of Part - A: 280/2/2020 (14:00 hrs.) Date and time of online opening of Part - A: 280/2/2020 (14:00 hrs.) Date and time of online opening of Part - A: 280/2/2020 (14:00 hrs.) BARCHUESUIG-1018/32019-90. Name of work - Construction of scrubber shed and miscellaneous civil works at 550 to S82 and SFF at South Site. BARC, Tombay Mumbal - 35, Estimated cost-Rs,76 Lakins, Earnest Money - Rs,15/2000/-, Period of completion - 10 months, Tender Processing Fee - Rs.4484-/- Dates for downloading of tender documents: 280/1/2020 (10:00 Hrs.) to 1000/20200 (18:00 Hrs.) Date and time of submission of bid = 24/00/20200 (14:00 hrs.) The bid forms and other details can be obtained from the Website www.tenderwizards.com/DAE or www.barc.gov.in Changes if any, in the above scheduled dates let, will be notified only in the website www.tenderwizards.com/DAE contact for assistance / Lafifications 24x7 @ 9969395522 Shri.Rudresh, email: twhelodesk2316/9cmail.com

Coverment of helia vide its Notification No. S.0.2236 (E), dated 01.06.2018 under the provisions of Section 6A of the Inter-State River Ibspute (SRVM) Act, 1956 to give effect to the decision of the Cauvery Water Dispute insuma as modified by the Hon'ble Supreme Court in its order dated 16.02.2018.

what in space floating as mounted by the not be sopreme count in a order dated 10,02,2018.

The last date for receipt of applications for appointment on eightation (markating short-term contract) basis to the post of Chairman, CMMA, (markating short-term contract) basis to the post of Chairman, CMMA, 2019 is hereby extended up to 07,02,2020.

Record meeting the eighblity critical may apply for the post by sending their application, dub signed (in triplicatio), in the prescribed proforms, to the Under Secretary (EstLIV). Department of Water Resources, River Development & Ganga Rejuversation, Room No. 435, Shram Shakid Bhawan, Raff Marq, New Obbil 1 10001 through proper channel.

Advance copies of applications or applications received after the prescribed period or not accompanied with the requisite information/ documents are Bable to be rejected.

Details of the post, eligibility conditions etc. are available at <u>www.dopt.gov.in</u> and <u>www.mowr.gov.in</u>.

(Shalini Juneja) Under Secretary to the Government of India

25 of Town Planning Scharma Santanzus-II, One of toward the Seath by Property being Part 8 of Final Plan No. 27 of Town Planning Scheme Santanzus-II, one towards the East by: Juhn Tara Road and On or towards the West by: Seathors. (by Fiat No. 401 demassauring 121. 78 of Mirt. on the 4" Foot, The Everent Chamber Co-operative Housing Society Ltd., situated on Plot bearing CS No. 332 (Part) of Maistant Fill & Cumbals HII Division, Mourt Pleasant Flood, Murribal - 400008 and

owasser rat a Lumbas Hall Division, Mourt Pleasant Road, Murthal 400006 and bounded by:
On or towards the Moth by Proposity paring c. S. No. 333, One or toward to One of towards the Section of the Sect

Sd Sdi ans: 2.5.U1.2020 Authorised Office tace: Numbal Corporation Ball Att: Our earlier Possession Notice [Pasted on 16.01.2020 and Posted on 16.01.2020 earen date of possession has been erroneously mentioned as 16.01.2079 starrds withdrawn. Date: 23.01.2020 Place: Mumbai Note: Our earlier Po wherein date of posses

Pumps 3 DPS/NRBPSU/ Instrumentation and control for Head End 23/03/2020 Systems

Systems

Details of END, Pre-Bid Meeting (if applicable) are given on the above portal. Bidders shall ensure that minutes of pre-bid meeting and / or corrigendum if any uploaded on the Feriorde portal would be viewed / verified for any modification before uploading hieroffor.

For details on Bid Preparation, please see the user manual in the portal. For technical assistance please contact help desk 020-25315555 or email: support.dpsdas@maxtenders.com.Webbie-etenders.dpsdas.gov.in Part II opening date in the tender will be intimated after evaluation of part-I to only those bidders who have been technically selected. Date of pre-bid meeting if any, signer the tender.

The online bids for tenders floated through the above portal aire required to be digitally signed.

Regional Director, (NRSPS).II.

digitally signed.

Regional Director, (NRBPSU)