



EXFILE ART

THE LUMIÈRE BROTHERS: INVENTORS OF CINEMA

The films that we see and enjoy today have come a long way. The making of films is a delicate art form. Let's take a look at the brothers who changed the way we see cinema

PIONEERS OF CINEMA

Born in Lyon, France, Auguste Lumière and Louis Lumière colloquially known as the Lumière Brothers were the masterminds of filmmaking. They changed the outlook of cinema

INSPIRED BY EDISON

The Lumière Brothers were inspired by Thomas Edison's invention of the Kinetoscope which is an early motion picture device where one person at a time can watch a film via a peephole which is located at the top of the device

INVENTING THE CINÉMATOGRAPHE

The brothers invented the Cinématographe which is one of the first motion picture apparatuses. The Cinématographe functioned both as a camera and a projector. They projected a bright light through the device which allowed films to be projected on a wall or a screen

Italy's largest lake, a major tourist destination nestled among mountains in the north of the country, is suffering like many others from months without rain. Water level is lowest since 2007



Federal government on Tuesday is expected to announce water cuts to states that rely on the Colorado River as drought and climate change leave less water flowing through the river and deplete the reservoirs that store it

FLAWS OF KINÉSCOPE

The brothers also saw the flaws in the device. They realised that Edison's Kinetoscope was a very heavy device that was difficult to move and only an individual at a time could watch the film

FUNCTIONING OF CINÉMATOGRAPHE

Unlike the Kinetograph, the Cinématographe was not battery driven. The Cinématographe was hand-cranked and it could function as a camera and develop the film it shot



FIRST CINÉMATOGRAPHE SHOW

On March 22, 1895, the brothers demonstrated the powers of the Cinématographe to a private audience. The Lumière Brothers then held their first public screening at the Grand Café, Boulevard des Capucines in Paris, on December 28 1895. They showed a series of 10 short films which lasted for 15 minutes

A LEGENDARY MYTH

One of the films the brothers screened that night called 'The Train arrives at La Ciotat Station' shows a train arriving at the La Ciotat Station in a single shot. However, since people had never seen such a spectacle in their life before, the story goes that people ran away from the screening, fearing for their lives



ART IMITATES LIFE

The films that the brothers produced shared all characteristics with the films that were made by Thomas Edison. They were all black and white films and were captured in a single uninterrupted shot. However, the films that were made by Edison were centered around plays but the films the Lumière Brothers made were known as Actualités. These films showcased snippets from everyday life which the audience could relate to

ASTERIODS MAY BE EARTH'S WATER SOURCE

In a quest to shed light on origins of life, researchers are scrutinising material brought back from Ryugu

SPACE

TOKYO: Water may have been brought to Earth by asteroids from the outer edges of the solar system, scientists said after analysing rare samples collected on a six-year Japanese space mission.

In a quest to shed light on the origins of life and the formation of the universe, researchers are scrutinising material brought back to earth in 2020 from the asteroid Ryugu.

The 5.4 grams of rocks and dust were gathered by a Japanese space probe, called Hayabusa-2, that landed on the celestial body and fired an "impactor" into its surface.

Studies on the material are just beginning to be published. In June, one group of researchers said they had found organic

material which showed that some of the building blocks of life on Earth—amino acids, may have been formed in space.

In a new paper published in the journal *Nature Astronomy*, scientists have said that the Ryugu samples could give clues to the mystery of how oceans appeared on our planet billions of years ago.

"Volatile and organic-rich C-type asteroids may have been one of the main sources of Earth's water," said the study by scientists from Japan and various other countries which was published on Monday.

"The delivery of volatiles (that is, organics and water) to the Earth is still a subject of notable debate," it further said. But the organic materials found "in Ryugu particles,



identified in this study, probably represent one important source of volatiles".

The scientists have hypothesised that such material probably has an "outer Solar System origin", but said it was "unlikely to be the only source

of volatiles delivered to the early Earth".

Japanese space probe Hayabusa-2 was launched in 2014 on its mission to Ryugu asteroid, which was around 300 million kilometres away.

It returned to the Earth's or-

bit two years ago to drop off a capsule that was containing the sample.

In the Nature Astronomy study, the researchers again hailed the findings made possible by the mission.

"Ryugu particles are undoubtedly among the most uncontaminated Solar System materials available for laboratory study and ongoing investigations of these precious samples will certainly expand our understanding of early Solar System processes," the study said.

Japan Aerospace Exploration Agency's voyage spacecraft is headed off for a new mission where it will record data on dust in interplanetary space and observe and photograph two new asteroids named '2001 CC21' and '1998 KY26'.

China unveils perks to boost birth rate

POPULATION

China on Tuesday announced a slew of perks aimed at encouraging families to have more babies, as birth rates hit a record low and officials warned that the population will start to shrink by 2025. The world's most populous country has been grappling with a looming demographic crisis as it faces a rapidly ageing workforce, slowing economy and its weakest population growth in decades. Although Beijing ended its draconian "one-child rule" in 2016 and last year allowed couples to have three children, birth rates have slipped over the past five years. The policy guidelines issued by the National Health Commission Tuesday urge both the central and provincial governments to increase spending on reproductive health and improve childcare services nationwide. They require local governments to "implement active fertility support measures", including offering subsidies, tax rebates, and better health insurance, as well as education, housing and employment support for young families. All provinces must also ensure they provide enough nurseries for children aged two to three in a bid to reduce a severe shortage of childcare services. Richer cities have been doling out tax and housing credits, educational benefits and cash incentives to encourage women to have more children



PUBLIC NOTICE

Smt. SHRUTI L. PATIL and Mr. MANJUNATH B. UJJINAKOPPA are intending to mortgage the Schedule Property with my client UNION BANK OF INDIA, RBI Layout Branch Bangalore in pursuance of a Loan. Any person claiming any right interest of the Schedule Property may claim or file objection with all supportive documents, with the undersigned within 7 days from the date of publication, failing which my client will proceed with the mortgage of Schedule Property and any claim / objection made thereafter shall not be binding on my client.

SCHEDULE PROPERTY
All that piece and parcel of the Site No.12, Katha Number 1452 & 1453, carved out of larger extent of property bearing Plot Nos. 14, 15, 16 and 17 (now amalgamated) with House Lot Katha No.1452, and 1453, measuring East to West : 50 ft., and North to South : 25 ft., in all measuring 1250 sq.ft., situated at Horamavu Agara Village, Old Horamavu Group Panchayath Area, K.R.Puram Hobli, Bangalore East Taluk, (formerly Bangalore South Taluk), now comes under the jurisdiction of Bruhat Bangalore Mahanagara Palike and bounded on the:-
East by : Site No. 10 & 14, West by : Road
North by : Site No. 11, South by : Site No. 13
Sd/-

K. RAMA MOHAN, Advocate,
No. 112/A, 5th Cross, 7th Main,
Srinivasapura, BSK I Stage,
BANGALORE-560 050

IN THE COURT OF THE ADDL. CITY CIVIL JUDGE, COMMERCIAL COURT AT BANGALORE (CC-88)

COM. O.S. No. 385/2022
Between: M/s. Jet Freight Logistics Limited, No.11, Sai Anugraha, HAL, 3rd Stage, Bangalore-560075 Rep. by its Authorized Representative Mr. Padil Saleem ...Plaintiff
And: JR MACC Software Innovative Solutions, Pvt.Ltd & Ors. ...Defendants

Notice to the proposed defendants as per application under Order 5 Rule 20 CPC
4. M/s. INR Investments and INR Exports & Logistics, No. 4, 2nd Cross, Shivalingah Colony, Murugesapalya, Bangalore-560001
Also at: 2nd Floor, Poomma Building, HMT Main Rd. Mathikeri, Near MS Ramaiah College, Bangalore-560022. Represented by its Managing Partner/Director Ganeshchelan Aron.
5. Mr. Ganeshchelan Aron S/o. Aron Amos, Aged 46 years, H-21, Sriramanagar, Murugesapalya, HAL Post, Bangalore-560017.
6. Mr. Dhinesh Rajagopalan, Srinivasa Exports, No. 4, 2nd Cross, Shivalingah Colony, Murugesapalya, Bangalore-560 001.
Whereas, the plaintiff has instituted the above case against the defendant claiming a sum of Rs. 40,96,551/- plus interest. Since you were involved and in direct communication with the plaintiffs in exporting of the goods handed over to you by the defendants you are sought to be impleaded as the defendants in the said commercial suit. Hence you are hereby directed to appear in person or through a pleader on 07.09.2022 at 11.00 AM before this Court to answer the said claim. Take notice that in default of your appearance, the above case will be heard and consequences will follow.
Given under my hand and seal of the court on this 10th day August 2022.

By the order of the Court, Sheristadar,
City Civil Court, Bangalore
Advocate for the Defendants:
Siddharth B. Murchandi,
Murchandi & Co.
G-1, Tasker Park Apts, #10, Park Road,
Near Indian Express, Tasker Town,
Bangalore-560051
P: 080-4171-3335 | M: 9863345555
E: info@murchandi.com

Aptus Value Housing Finance India Ltd

88, Doshi Towers, 205, Poonamalle High Road, Kilpauk, Chennai-600 010. Telephone: 044-4565 9003

Possession Notice Appendix IV (rule 8 (1) of the SARFAESI Act
Whereas, the undersigned being the authorized officer of Aptus Value Housing Finance India Ltd under the Securitization and Reconstruction of Financial Assets and Enforcement of Security Interest Act, 2002 and in exercise of powers conferred under Section 13(2) read with Rule 3 of the Security Interest (Enforcement) Rules, 2002 issued Demand Notice dated 26-05-2022 calling upon the borrowers 1.GIRIJAMMA, 2.GOVINDAPPA, 3. & 4.Raghu S/o Govindappa to repay the amount mentioned in the notice being for Home Construction Loan No. AJGAN0061004 of Rs.799371/- (Rupees Seven Lacs Ninety Nine Thousand Three Hundred Seventy One Only) within 60 days from the date of receipt of the said notice.
The borrowers having failed to repay the amount, notice is hereby given to the borrowers and the public in general that the undersigned has taken "Symbolic Possession" of the property described herein below in exercise of the powers conferred on him/her under Section 13(4) of the said Act read with Rule 8 of the said rule on this 11th day of August 2022.

The borrowers in particular and the public in general is hereby cautioned not to deal with the property and any dealings with the property will be subject to the charge of Aptus Value Housing Finance India Ltd for an amount of Rs.829908/- (Rupees Eight Lacs Twenty Nine Thousand Nine Hundred Eight Only) as on 26-07-2022 and interest thereon.
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

Description of the Immovable Property:-
All that piece and Parcel of the Property at All that piece and parcel of Property no. 220/211, E - Swatu no. 150200102401120057, Sy no. 73 measuring East to West 9.144 mtrs (30 ft) and North to South 12.192 mtrs (40ft) total measuring 1200 Sq Ft. Situated at near Sri Abhaya Anjaneya Temple, 8th Cross Rd, Kuvempu Nagar, Muthagatti Dinne, Samndur Gram Panchayth, Kasab, Anekal Taluk, Bangalore Urban District, bounded on: Boundaries: North By : Road, South By : House of Achary, East By : House of Thimmakka, West By : House of Ganeshappa.

Date: 11.08.2022
Place: Bangalore

Sd/- Authorised Officer
Aptus Value Housing Finance India Ltd

Pharmaceuticals & Medical Devices Bureau of India (PMBI) (Under Department of Pharmaceuticals, Govt. of India)

E-1, 8th Floor, Videocon Tower, Jhandewalan Extn., New Delhi-110055

WALK-IN-INTERVIEWS

Pharmaceuticals & Medical Devices Bureau of India (PMBI) is the implementing agency for Pradhan Mantri Bhartiya Janaushadhi Pariyojana of Department of Pharmaceuticals, Ministry of Chemicals & Fertilizers, Government of India. The objective of the scheme is to make available quality generic medicines at affordable prices to all. PMBI is expanding its operations and has urgent requirement on various positions. Walk-in-Interviews for such positions shall be held as follows:

S. No.	Name of Posts	No. of Vacancy	Department	Walk-in-Interviews (Date, Day and Time)
1.	Senior Executive	01	IT & MIS	24.08.2022 (Wednesday) (10:30 AM to 01:00 PM)
2.	Executive (Communication)	01	Media	24.08.2022 (Wednesday) (02:00 PM to 05:00 PM)
3.	Deputy Manager	01	Sales & Marketing	25.08.2022 (Thursday) (10:30 AM to 12:30 PM)
4.	Senior Marketing Officer	03	Sales & Marketing	25.08.2022 (Thursday) (12:45 PM to 02:00 PM)
5.	Marketing Officer	04	Sales & Marketing	25.08.2022 (Thursday) (02:30 PM to 05:00 PM)

Eligible candidates may appear for Walk-in-Interviews at Pharmaceuticals & Medical Devices Bureau of India (PMBI) at E-1, 8th Floor, Videocon Tower, Jhandewalan Extn., New Delhi-110055. For application form, detailed terms and conditions visit at our website: janaushadhi.gov.in.

ICICI Home Finance

Corporate Office: ICICI Home Finance Company Limited ICICI HFC Tower, Andheri - Kuria Road, Andheri (East), Mumbai - 400059, India
Branch Office: ICICI Home Finance Company Limited, 1st floor, No.165 & 166, Manjunatha Chambers, Shankar Nagar, Main Road, Mahalakshimpuram, Bangalore- 560096

[See proviso to rule 8(6)]
Notice for sale of immovable assets

E-Auction Sale Notice for Sale of Immovable Assets under the Securitization and Reconstruction of Financial Assets and Enforcement of Security Interest Act, 2002 read with proviso to Rule 8 (6) of the Security Interest (Enforcement) Rules, 2002.

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 mortgaged/charged to the Secured Creditor, the Symbolic Possession Stage of which has been taken by the Authorized Officer of ICICI Home Finance Company Ltd., will be sold on "As is where is", "As is what is", and "Whatever there is", as per the brief particulars given hereunder;

Sr. No.	Name of Borrower(s) / Co Borrowers/ Guarantors / Legal Heirs. Loan Account No.	Details of the Secured asset(s) with known encumbrances, if any	Amount Outstanding	Reserve Price Earnest Money Deposit	Date and Time of Property Inspection	Date & Time of Auction
(A)	(B)	(C)	(D)	(E)	(F)	(G)
1.	Rajath Sathish Kumar (Borrower) Mrs Lakshmi Devi (Co-Borrower) Loan Account No. LHBJP00001329352	Property No 58, Assmt No 25, Katha No 4, Andrahalli Village, Yeshwanthpur Hobli, Bangalore North Taluk, Bangalore 560091	Rs. 86,55,392/- 05th August 2022	Rs. 1,10,10,000/- Rs. 11,01,000/-	14th Sept, 2022 11:00 AM to 02:00 PM	20th Sept, 2022 03:00 PM

The online auction will be conducted on website (URL Link - <https://BestAuctionDeal.com>) of our auction agency GlobeTech. The Mortgagors/ notice are given a last chance to pay the total dues with further interest till 19th Sept, 2022 before 5.00 PM else these secured assets will be sold as per above schedule.

The Prospective Bidder(s) must submit the Earnest Money Deposit (EMD) RTGS/ Demand Draft (DD) (Refer Column E) at ICICI Home Finance Company Limited, ICICI Home Finance Company Limited, 1st floor, No.165 & 166, Manjunatha Chambers, Shankar Nagar, Main Road, Mahalakshimpuram, Bangalore-560096 on or before 19th Sept, 2022 before 04:00 PM. Kindly note, in case prospective bidder(s) are unable to submit their offer as per above mentioned then signed copy of tender documents may be submitted at ICICI Home Finance Company Limited, ICICI Home Finance Company Limited, 1st floor, No.165 & 166, Manjunatha Chambers, Shankar Nagar, Main Road, Mahalakshimpuram, Bangalore-560096 on or before 19th Sept, 2022 before 05:00 PM. Earnest Money Deposit Demand Draft (DD) should be from a Nationalized/Scheduled Bank in favor of "ICICI Home Finance Company Ltd.- Auction" payable at Bangalore. For any further clarifications with regards to inspection, terms and conditions of the auction or submission of tenders, kindly contact ICICI Home Finance Company Limited on 7021072869 or our Sales & Marketing Partner NexXen Solutions Private Limited.

The Authorized Officer reserves the right to reject any or all the bids without furnishing any further reasons.

For detailed terms and conditions of the sale, please visit <https://www.icicifhc.com/>
Date: August 17, 2022
Place : Bangalore

Authorized Officer
ICICI Home Finance Company Limited

OPPORTUNITIES

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान कोलकाता
Indian Institute of Science Education and Research Kolkata
(An Autonomous Institute under MoE, Government of India)
Mohampur - 741 246

Ref.No.: IISER-K/Rectt. NT-01/2022/Admn Date: 04/08/2022

(Apply online on or before 17.00 Hrs of 15-09-2022)

APPLICATIONS ARE INVITED FOR CHIEF SCIENTIFIC OFFICER, SENIOR SCIENTIFIC OFFICER AND JUNIOR ASSISTANT

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA is a premier autonomous Institution under the Ministry of Education, Government of India, to promote quality science education and research in basic sciences.

The Institute invites online applications from Indian nationals for the following positions:

Sl. No.	Name of Post	Pay Matrix Level / Initial Basic Pay	No. of Post	Category
1.	Chief Scientific Officer	13	01 Post	UR
2.	Senior Scientific Officer	11	01 Post	UR
3.	Junior Assistant	3	02 Post	UR - 1 SC - 1

For further details, please visit institute website <http://apply.iiserkol.ac.in/jobs>.

The last date for submission of ONLINE APPLICATIONS is 15.09.2022, 17:00 Hrs.

The last date of receipt of the printed copy of signed ONLINE APPLICATION FORM along with enclosures is on or before 30.09.2022, 17:00 Hrs.

The Chairman
Selection Committee
IISER Kolkata

GOVERNMENT OF KARNATAKA

Office of the Executive Engineer Public Works Department
Mangaluru Division Mangaluru

Ref :-PW:DIV:MAG:TND(30E/22E):2022-23:JE-3: Dated :16.08.2022

SHORTER E-TENDER NOTIFICATION / 2nd Call

The Executive Engineer, PWD, Divn. Mangaluru Inviting Tender under E-tendering in <http://eproc.karnataka.gov.in> portal from eligible Tenderers in accordance with KTTIP Act. Indent No. : 155308, 154411, 154413, 155395, 154404, 155448, 155351, 155449, 155427, 155346, 155303, 155447, 155428, 155289, 155275, 155272, 155274 Under the Head Of Account 5054-District and Other Roads Improvements.
As per this Office Tender Reference No :PWD: DIV: MAG :TND(22E) :2022-23 JE-3 : Dated :13.07.2022 called 2nd Call for Indent No: 154280, 153452, 153487 Under the Head Of Account 5054- District and Other Roads Improvements. The Last date for receipt of above Indents: 24.08.2022 upto 16.00 Hours.
Indent No. 151775, 151850, 151932, 151890, 151936, 151777, 151848, 151782, 151787, 151929, 151790, 151794, 151796, 151828, 151837, 151930, 151834, 151831, 151829, 151793, 151785, 155381, 155425 Under the Head Of Account 5054 MDR Bridge. The Last date for receipt of above Indents: 29.08.2022 upto 16.00 Hours
The above Work Lowest Cost of Estimate is Rs.10.00 Lakhs & Highest Cost of Estimate is Rs.75.00 Lakhs Workwise reselection details can be seen from eportal. Any Change in dates of events and value of work put to tender and EMD amount etc only can be seen from e-portal www.eproc.karnataka.gov.in.

SD/- Executive Engineer

OPPORTUNITIES

General

INDIAN INSTITUTE OF TECHNOLOGY
BHUBANESWAR
Date: 12.08.2022

CORRIGENDUM

To the Advertisement No. Rectt./01/Non-Teaching/2022, Dated: 04.05.2022

The post of Registrar at serial No. 1 of the said advertisement shall be filled by Deputation/Contract basis only, instead of on Direct Recruitment.

Last date of online applications/amendments is 26.08.2022. Last date of receipt of offline applications/amendments is 02.09.2022.

For details, please visit <http://www.iitbbs.ac.in> Sd/- Registrar

MAR DIONYSIUS COLLEGE

(Affiliated to the University of Calicut)
Pazhanji P.O, Thrissur - 680542
Phone: 9447872297/9446725018/04885298100
Website: www.mdccollege.edu.in

Applications are invited for the following vacancies

Sl No	Name of Post	Number	Category
1	Office Attendant	1	Visually impaired
2	Office Attendant	1	General
3	Librarian (UGC)	1	General

Qualification and Age: As prescribed by the University of Calicut/Govt of Kerala/UGC rules. Applicants should submit the equivalency certificate from the University of Calicut (if necessary) and eligibility certificates from competent authorities along with the application.

Application forms are available from the Management Office of the Mar Dionysius College, Pazhanji on payment of Rs. 700/- in person (750/- by post) or can be downloaded from the given website. In case of submitting a downloaded application form, a DD of Rs.700/- in favour of Mar Dionysius College, payable at the Canara Bank, Pazhanji 680542 should be enclosed. The duly filled application should be sent to the Manager, Mar Dionysius College, Bishops House, Arthai P.O. 680521 within 30 days from the date of publication of this notification in the dailies. Incomplete application will be rejected.

SD/-
Manager
Pazhanji
Date:17.8.2022