

Monthly One-Liner Gk Digest



**BANK
EXAMS
Today**

July 2020

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MONTHLY ONE-LINER GK DIGEST: JULY 2020

INTERNATIONAL NEWS

UNICEF and SAP India to Offer Career Counselling

- The **United Nations International Children’s Fund (UNICEF) India** has partnered with **SAP India** which is a software company to provide career counselling to the youths of India.
- The initiative was launched on account of **World Youth Skills Day**.

NATIONAL NEWS

‘Swiggy Money’ — By Swiggy and ICICI Bank

- Food Tech giant Swiggy has partnered with private bank ICICI Bank to launch its own **digital wallet** called as ‘Swiggy Money’.

- 'Swiggy Money' is powered by **ICICI Bank's 'insta wallet service'** which is built on the cloud platform along with API integration.

'Hamara Ghar Hamara Vidyalaya'—Madhya Pradesh

- Government of Madhya Pradesh has launched '**Hamara Ghar Hamara Vidyalaya**' campaign in order to **maintain academic regularity of the students during the lockdown period** arisen due to the outbreak of COVID-19.

'NADA App' launched by Sports Minister

- **Union Sports Minister Kiren Rijju** has launched the NADA (National Anti-Doping Agency) mobile phone app.
- NADA app will prove to be the one-step guide for **all anti-doping and medication related data**.

Asia's First Continuous Galvanized Rebar Production Facility in Punjab

- **Union Minister for Steel & Petroleum and Natural Gas, Dharmendra Pradhan** virtually inaugurated Asia's First Continuous Galvanized Rebar Production Facility in Punjab.
- This facility will produce Continuous Galvanized Rebar (CGR) with **annual capacity produce to be 30,000 tonnes**.

Dream Kerala Project

- **Kerala Government has launched 'Dream Kerala Project'** to provide job opportunities and rehabilitation opportunities to the migrants who have returned to the state from abroad or from other Indian states.

'Paudhe Lagao, Paryavaran Bachao'—Delhi

- Delhi Government has launched '**Paudhe Lagao, Paryavaran Bachao**' campaign.
- It is basically **mega tree plantation** drive to be conducted by the Delhi Government.

Drug Discovery Hackathon 2020

- The **Union Human Resource Development Minister and Union Health and Family Welfare Minister** has launched Drug Discovery Hackathon 2020(DDH2020).

GOI and World Bank to Develop Housing Projects in Tamil Nadu

- **Government of India has signed an agreement with World Bank** to develop Housing Projects and provide affordable housing to the low- income groups in Tamil Nadu.
- The agreement is signed to develop two housing projects in Tamil Nadu. The two projects accumulates with **total loan agreement of \$250 million**.

'Elyments'—First Indian Social Media Super App

- **Vice President of India, Venkiah Naidu** has launched 'Elyments' app which is the first Indian Social Media Super App.
- The app offers high end to end users privacy and offers private and group chats along with audio and video calling functions.

NHAI to Setup InvIT Committee for Investment Manager Board

- **National Highway Authority of India (NHAI)** has decided to establish Infrastructure Investment Trust (InvIT), which will be India's first government or semi-government trust.

India First Life Insurance Partners Bank of Baroda Financial Services Ltd

- **India First Life Insurance partners with Bank of Baroda** Financial Services Ltd to offer group insurance cover.
- The partnership will provide financial support to the BOB credit card supporters in order to carry out hospitalization on COVID-19 diagnosis.

'Mission Vriksharopan 2020' Drive—Uttar Pradesh

- **Uttar Pradesh Government** has launched 'Mission Vriksharopan 2020' drive.
- Under this campaign, more than **25 crore saplings were planted**.

CBSE partners with Facebook

- **Central Board of Secondary Education (CBSE)** has partnered with tech giant Facebook to launch a training program for teachers and students on digital safety and online well being.
- **During the second phase, 30 thousands students** will be provided training on digital safety.

E-Portal 'LEAD' for Students Launched by Delhi Gov.

- **Government of Delhi** has launched an e-portal 'LEAD' for the students in order to strengthen the online education.
- An e-portal LEAD stands for '**Learning through E-Resources Made Accessible for Delhi**'.

MasterCard Ties Up with SBM Bank India

- MasterCard has partnered with **SBM Bank India** in order to provide its customers with an online **real-time domestic** and cross border payments facility.
- The online **real-time payment facility** will be done through 'MasterCard Send'.

Rajnath Singh e-inaugurated 6 Bridges in J&K

- **Union Defence Minister Rajnath Singh** e-inaugurated 6 bridges in Jammu and Kashmir.
- The bridges are developed under the **Project Sampark by Border Road Organisation**.

Bhubaneswar Land Use Intelligence System (BLUIS)

- **Chief Minister of Odisha has launched Bhubaneswar Land Use Intelligence System (BLUIS)** which is the web and mobile based solution to monitor the unauthorized change of land use.
- This system will help to **prevent the encroachment of government lands.**

World Bank Financially Supports Namami Gange Programme

- **World Bank and Government of India** has signed a loan agreement to financially support Namami Gange Programme.
- The **loan amount of \$400 million has been sanctioned by World Bank** to make Ganga a clean and healthy river.

Bharat Dynamics Ltd signs LAToT with DRDO-DRDL

- **Bharat Dynamics Limited (BDL)** has signed a **License Agreement and Transfer of Technology (LAToT)** with Defence Research and Development Organisation- Defence Research and Development Laboratory (DRDO-DRDL).

Flipkart to Promote Art, Craft and Handloom Sector of Karnataka

- **E-commerce industry Flipkart** has entered into an agreement with the government of Karnataka to promote arts, crafts and handloom sector of the state.
- For this purpose, the **E-Commerce giant Flipkart** has signed **MoU with Department of MSME** and Mines of the government of Karnataka.

India's First E-Lok Adalat at Chhattisgarh

- The **decision and development of e-Lok Adalat in Chhattisgarh** has taken place because of the Chhattisgarh State Legal Service Authority and the High Court.
- The E-Lok Adalat is launched with an **aim to carry out court cases via the virtual platform in the pandemic situation of COVID-19 and to maintain social distancing.**

'ATL App Development Module'-- NITI Aayog

- **NITI Aayog's Atal Innovation Mission** has launched the ATL App Development Module for school children across the country.
- The **ATL App Development Module** is an online course, which is completely Free.

#Reimagine Campaign launched by UNICEF India and FICCI

- The campaign will provide support **to the most vulnerable population and children due to current pandemic COVID-19 and its aftermath in India.**

'Digital Choupal' — NABARD

- The **'Digital Choupal'** was conducted by video conference and was participated by various entities with whom NABARD has signed projects.

Indian Railway's Mission 'Green Railway'

- Indian Railways has decided to accomplish its mission of **'Green Railway' by 2030**.
- Under this mission, Indian railways have decided **to achieve net-zero carbon emission**.

'Corosure' Test Kit for Coronavirus—IIT Delhi

- IIT Delhi has developed a **low cost testing kit for the COVID-19**.
- The kit is named as **'Corosure'** and it is considered to be the world's most affordable corona testing kit.

'PRAGYATA' Guidelines for Online Digital Education

- **Union HRD minister Ramesh Pokhriyal 'Nishank'** has released a set of rules, guidelines to be followed for conducting online digital education.

Development Projects in Andaman & Nicobar Island—NABARD

- The **National Bank for Agriculture and Rural Development (NABARD)** has decided to launch development projects in Andaman and Nicobar Islands.
- The development projects are launched for worth **Rs 44 lakhs**.

CIPET Accredited to Test and Certify PPE Kits

- The CIPET comes under the **Department of Chemicals and Petrochemicals, Ministry of Chemicals and Fertilisers**.
- After conducting an online audit of the **PPE Testing kits**, **NABL** has granted the accreditation to CIPET.

KURMA Mobile App—To Track and Conserve Indian Turtles

- **Union Minister of Environment, Forest and Climate Change and Information and Broadcasting, Prakash Javadekar** has lauded and appreciated a mobile application to track, report and conserve the Indian turtles.

Zoram Mega Food Park—Mizoram

- The **Zoram Mega Food Park** was inaugurated at Mizoram.
- It was inaugurated by **Union Food Processing Minister, Harisimrat Kaur Badal**.

Consumer Protection Act, 2019 Approved and Implemented in India

- The **Consumer Protection Act, 2019** has successfully approved and implemented in India to protect, conserve and enhance rights of Indian consumers.

'Manodarpan' Initiative for Students

- The initiative is launched with an **aim** to provide psycho-social support to the students, their parents and teachers.

'Ola Corporate'—Enterprise Mobility Solution

- India's human mobility service provider company **Ola** has launched an **'Ola Corporate' solution**.

- It will roll out the enterprise offering the customers in **Australia, New Zealand, and the UK.**

'UPI Autopay' Recurring Payment Facility—By NPCI

- **National Payment Corporation of India** has rolled out a feature for recurring payments. The feature is known as 'UPI Autopay'.

Amazon Pay partners with Acko General Insurance Ltd

- **Amazon Pay (Payment unit of Amazon India)** has partnered with **Acko General Insurance Ltd** to launch vehicle insurance.
- Under this partnership, customers will now be able to purchase **two-wheeler and four-wheeler insurance policy** in less than 2 minutes with no paperwork.

'Mausam App' launched by Dr Harsh Vardhan

- The app will provide data **related to the weather forecast, nowcast and warnings on weather disaster if any occurs.**

'BIS-Care' Mobile App'

- The app is launched by **Union Minister of Corporate Affairs, Food, Public Distribution, Ram Vilas Paswan.**
- Along with this app, **Standardization, Conformity Assessment and Training Portals** were launched.

India Handed over 10 Broad-Gauge Railway locus to Bangladesh

- The **10 broad-gauge railway locus was flagged off from the Gede station** of the Eastern railway in West Bengal's Naida district and will reach at Darshana on the other side.

'Co-branded Contactless Credit Card'- By IRCTC and SBI Card

- **Indian Railway Catering and Tourism and Corporation (IRCTC)** in partnership with **SBI Card** have launched 'Co-branded Contactless Credit Card'.

National Education Policy 2020- A New Education Policy

- Union cabinet has approved the **new education policy** which is named as National Education Policy 2020.
- Under the **National Education Policy 2020, major reforms** are made especially in the higher education sector.

BANKING

Fitch Forecasts India's Growth to 8% for FY 2022

- As per the report, **India's growth forecast for the financial year 2021-22 is marked at 8%**. Initially, it was marked at 9.5% by the Fitch. However, it has reduced it to 8%.

Special Liquidity Scheme for NBFCs and HFCs Through SPV

- Government of India approved a special liquidity scheme for **Non-Banking Finance Companies (NBFC) and Housing Finance Companies (HFC) through Special Purpose Vehicle (SPV)**.

Asian Development Bank Joins NGFS

- ADB will fulfil the NGFS goals like tackling **climate change, environmental sustainability, fostering regional co-operation and integration, building climate and disaster resilience and strengthening governance**.

'ZipDrive' Instant Auto Loan Facility—By HDFC Bank

- HDFC Bank has announced to offer instant auto loan named as **'Zipdrive' to its customers**.
- This **instant loan facility will be offered to its customers in about 1000 cities** i.e. in tier 2 and tier 3 cities of India.

Indian Economy to Contract by 6.4% -- By Care Ratings

- **Care (Credit Analysis and Research Limited) Rating** has forecasted that Indian Economy to **contract 6.4% for the financial year 2020-21**.

'Bhavishya' Saving Account—By Fino Payments Bank Ltd

- Fino Payments Bank Limited has **launched 'Bhavishya' Saving Account**.
- The 'Bhavishya' Saving Account is launched for the minors who are in **between the age group of 10-18 years**.

India's GDP to Contract by 3% in FY21

- BofA Securities, which is a foreign brokerage, has stated that **India's GDP will contract by 3% for financial year 2021**.
- BofA Securities has also predicted that **India's GDP will contract this fiscal with estimates ranging upto 7% negative growth**.

Tamil Nadu Tops in Market Borrowings—By RBI

- As per the data by **Reserve Bank of India, Tamil Nadu state has topped in market borrowings** among all the states in India.
- **Tamil Nadu has raised Rs 30,500 crores in fiscal year 2020-21** which is accounted for 17% of the borrowings done through the issue of the bonds.

7th SBI Banking & Economics Conclave

- **RBI Governor Shaktikanta Das addressed** the 7th SBI Banking & Economics Conclave.

- In the conclave, the governor delivered various policy measures taken in order to deal with the **economic crisis being faced by the country amidst COVID-19 lockdown.**

Panel Formed for 'Indian Pandemic Risk Pool'-- By IRDAI

- The **Insurance Regulatory and Development Authority of India (IRDAI)**, being the regulatory provider has formed a panel which will examine the degree of convenience of 'Pandemic Risk Pool'.
- The panel will be headed by **Suresh Mathur, Executive Director of IRDAI.**

India: Second Largest Foreign Direct Investor in the UK

- UK Government has released new data in the **Department for International Trade (DIT)** inward investment statistics for 2019-2020.
- As per the statistical analysis, India has become the second-largest **Foreign Direct Investor in the United Kingdom (UK).**

Insta Click Savings Account—By Bank of Baroda

- The Bank of Baroda has launched '**Insta Click Savings Account**'.
- The '**Insta Click Savings Account**' is a **paperless digital self-assisted saving account.**

RBI Released 21st Issue of Financial Stability Report, July 2020

- The reports draw the **study of risks to financial stability, resilience to the financial system** in order to develop and regulate the financial sector of the country.

RBI signs Currency Swap Facility with Sri Lanka

- The **Reserve Bank of India** has signed an agreement of **USD 400 million currency swap facility** with Sri Lanka.
- The agreement is signed to help **Sri Lanka to meet with its short-term international liquidity requirements.**

Amendments in Indian Accounting Standards

- During this **pandemic situation of Coronavirus, and to support Indian companies, the Government of India** has amended certain Indian Accounting Standards (Ind-AS), including the standards and norms relating to leases.

Bank of Maharashtra partners with Uniken

- The Omnichannel security will be **provided to Bank of Maharashtra's online banking app** named as MahaSecure.

BOB Financial Solutions Limited and Fiserv, Inc. to Work for Digital Transformation

- **BOB Financial Solutions Limited** will use and the Fiserv's First Vision TM, which is an end to end managed service solution to have digital transformation.

REPORTS

'Towards a Clean Energy Economy Report'

- National Institute for Transforming India (NITI) Aayog in collaboration with Rocky Mountain Institute (RMI) has released a report on clean energy transition titled as '**Towards a Clean Energy Economy: Post COVID-19 Opportunities for India's Energy and Mobility Sector**'.

Voluntary National Review 2020 Report-- NITI Aayog

- **National Institution for Transforming India Aayog(NITI Aayog)** has released India's 2nd Voluntary National Review (VNR) report at the United Nations High-level Political Forum (HLPF) on Sustainable Development, 2020.

'Active Pharmaceutical Ingredients'—Report by TIFAC

- An autonomous organisation under the **Department of Science & Technology, Government of India** namely **Technology Information Forecasting and Assessment Council (TIFAC)**, has released a report which describes the list of **Active Pharmaceutical Ingredients (API)** which are in need of prioritized manufacturing and the associated advantages.

Global Forest Resources Assessment (FRA) 2020 Report

- **Food and Agriculture (FAO)**, the United Nations has released the Global Forest Resources Assessment (FRA) 2020 report.
- As per the report, **India has received 3rd rank in 10 countries** in terms of gaining forest area during 2019-2020.

'India Report- Digital Education June 2020'—By HRD Ministry

- **Union Minister for Human Resource Development** has virtually released a report titled 'India Report-Digital Education June 2020'.
- The report is prepared by **digital division of HRD ministry** by analyzing the data from educational departments of states and UTs in India.

'Implications of AI on the Indian Economy' Report

- **National Association of Software and Services Companies (NASSCOM)** and **Indian Council for Research on International Economic Relations (ICRIER)** and Google has together released a report titled as 'Implications of AI on the Indian Economy'.

INDEX AND RANKING

11th Global Real Estate Transparency Index 2020

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- **United States Property Consultant Jones Lang LaSalle's (JLL)**, India has released 11th Global Real Estate Transparency Index 2020.
- As per the report, **India ranks at 34th position** with a total score of 2.69 under semi-transparent zone.

Global Manufacturing Risk Index 2020

- **Cushman & Wakefield** has released Global Manufacturing Risk Index (MRI),2020.
- As per the ranking released, India is stood at the **third position in the Global Manufacturing Risk Index 2020**.

Global Skill Index 2020

- The **report of Global Skill Index 2020** was made by 'Coursera', which is the world's largest online learning platform.
- In terms of data **science domain scenario**, India has received rank at 51st Position in global view and 12th rank position in terms of Asia Pacific region view.

APPOINTMENTS

Name of the Person	Designation
KK Venugopal	Attorney General of India
Tushar Mehta	Solicitor General
Gudni Johannesson	President of Iceland
Sanjay Dwivedi	Director General of the Indian Institute of Mass Communication (IIMC)
Shrikant Madhav Vaidya	Chairman of Indian Oil Corporation (IOC)
Ravinder Bhakar	CEO of the Central Board of Film Certifications (CBFC)
Indra Mani Pandey	Indian envoy to United Nations bodies and other international organisations in Geneva
V Suryanarayan	New MD of Cholamandalam MS General Insurance
G Srinivasan	Head of the panel to study the suitability of Surety Bonds issuance by Indian insurers
Injeti Srinivas	Chairman of IFSCA (International Financial Services Centers Authority)
Rajeeva Swarup	Chief Secretary of Rajasthan
Sijo Kuruvila George	Member of the Central Government's Expert Committee on Science and Technology policy
Jayant Krishna	First India based CEO of UKIBC (UK India Business Council)
Lee Hsien Loong	Prime Minister of Singapore
Gyanendro Ningombam	President of Hockey India
Hemang Amin	Interim CEO of BCCI (Board of Control for Cricket in India)
Andrzej Duda	President of Poland

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Rudrendra Tandon	India's Next Ambassador to Afghanistan
Vikram Doraiswami	India's Next Ambassador to Bangladesh
Vidhu P Nair	India's Next Ambassador to Turkmenistan
Hemant Harichandra Kotalwar	India's Next Ambassador to Czech Republic
Ashok Lavasa	Vice President of the Asian Development Bank
Brett Lee	Brand Ambassador for Sports Adda
Ossouka Raponda	First Women Prime Minister of Gabon
Roshni Nadar Malhotra	Chairman of HCL Technologies
Chabdrikapersad 'Chan' Santokhi	President of South American Country 'Suriname'
Shyam Srinivasan	MD and CEO of Federal Bank
P Praveen Siddharth	Personnel Secretary to the President Ram Nath Kovind
Ashwini Kumar Tiwari	MD and CEO of SBI Cards
Kulmeet Bawa	President and Managing Director for SAP (Systems, Applications and Products in Data Processing)
Ramesh Boddu	MD and CEO of Karur Vysya Bank
Prof. R Narayanaswamy	Head the Technical Advisory Committee (TAC) of National Financial Reporting Authority (NFRA)
Sumit Deb	MD and CEO of National Mineral Development Corporation (NMDC)
P C Kandpal	MD and CEO of SBI General Insurance Company Limited
Sanjiv Bajaj	Chairman of Bajaj Finance
Arun Kumar	Vice-Chairman of the UIC (International union of Railways)
Alok Mishra	CEO and Director of Microfinance Institutions Network (MFIN)
Riva Ganguly Das	Secretary East in Ministry of External Affairs
Partha Pratim Sengupta	MD and CEO of Indian Overseas Bank (IOB)
Naveen Tahilyani	MD and CEO of Tata AIA Life Ltd
Sahil Seth	Honorary Advisor for BRICS CCI (Chambers of Commerce Industry)
Vice Admiral MA Hampiholi	Commandant of Indian Naval Academy (INA)
Mahdi Mohammed Gulaid	Interim Prime Minister of Somalia
Hichem Mechichi	Prime Minister of Tunisia
N. Sivaraman	MD and Group CEO of ICRA Limited
Anil Kumar Jha	Head Member of the Expert Appraisal Committee
Naveen Tahilyani	MD and CEO of TATA AIA Life Insurance
Archana Soreng	Member of Antonio Guterres new Youth Advisory Group on Climate Change

AWARDS AND HONOURS

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Award	Awardee
P C Mahalanobis Lifetime Achievement Award	C Rangarajan
Carnegie Corporation of New York's 2020 list of 'Great Immigrants'	Siddhartha Mukherjee and Raj Chetty
2020 Diana Award	Freya Thakral
Overall Winner of the 2020 Commonwealth Short Story Prize	Kritika Pandey
Virtual Race Across America (VRAAM) 2020	Lt Col Bharat Pannu
EU Green Building Award 2020	International Olympic Committee
CII-ITC Sustainability Award 2019	NTPC Ltd
2020 Dada Saheb Phalke Award	Kezang D Thongdok
'Development Marketplace Award 2020:Innovations to Address Gender-Based Violence'	Institute for Human Development (IHD)
Von Karman Award 2020 by International Academy of Astronautics (IAA)	K Sivan
Mohun Bagan Ratna Award	Hockey Player Gurubux Singh and Cricketer Palash Nandi
Elites Excellence Award 2020	Chhattisgarh CM Darpan website and mobile app
US-India Business Council (USIBC) Global Leadership Award 2020	N Chandrasekaran and Jim Taiclet
'Infra Business Leader of the year 2020 award by Rail Infra and Mobility Digital Award (RIMBDA)'	Ved Prakash Dudeja
Global Humanitarian Award 2020	Sachin Awasthi
CPJ (Committee to Protect Journalists) International Press Freedom Award 2020	Shahidul Alam (Bangladesh), Mohammad Mosaed (Iran), Dapo Olorunyomi (Nigeria) and Svetlana Prokopyeva (Russia)
2020 Toronto International Film Festival (TIFF) Tribute Actor Award	Kate Winslet
Nelson Mandela Prize 2020	Guinean doctor Morissana Kouyate and Marianna Vardinoyannis from Greece
'Legend of Animation'	Arnab Chaudhuri
Gulbenkian Prize for Humanity	Greta Thunberg
President's Award for Nurse in Singapore	Kala Naryanasamy
Gustave Trouve Award for Excellence in Electric Boats and Boating	Aditya
Premier League Golden Boot Football Award	Jamie Vardy
'Karamveer Chakra Award'	Sunil YDV SS
National Awards for excellence in Earth System Science	
Category	Winner
Lifetime Excellence Award	Prof. Ashok Sahni
National Awards for Atmospheric Science and Technology	Dr .S Suresh Babu
National Award for Geoscience and Technology	N V Chalapathi Rao
National Award for Ocean Technology	Dr M A Atmanand

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Anna Mani Award for Women Scientist	Dr Lidita D S Khandeparker
Young Researcher Award	Dr Indra Sekhar Sen
National Award for Ocean Science and Technology	Dr V.V. S. S. Sarma

IMPORTANT DAYS

Date	Day	Theme
1 st July 2020	National Chartered Accountants Day	--
1 st July 2020	National Doctors Day	Theme: Lessen the mortality of COVID-19
1 st July 2020	National Postal Workers Day	--
2 nd July 2020	World Sports Journalist Day	--
4 th July 2020	International Day of Cooperatives	--
7 th July 2020	World Chocolate Day/ International Chocolate day	--
10 th July 2020	National Fish Farmers Day	--
11 th July 2020	World Population Day	Theme: Putting the brakes on COVID 19: Safeguarding the health and rights of women and girls
12 th July 2020	World Malala Day	--
15 th July 2020	World Youth Skills Day	Theme: 'Skills for Resilient Youth'
17 th July 2020	World Day for International Justice	--
18 th July 2020	Nelson Mandela International Day	--
20 th July 2020	World Chess Day	--
23 rd July 2020	National Broadcasting Day	--
26 th July 2020	Kargil Vijay Diwas	--
27 th July 2020	Raising Day of Central Reserve Police Force (CRPF)	--
28 th July 2020	World Nature Conservation Day	--
29 th July 2020	International Tiger Day	--
30 th July 2020	World Day against Trafficking in Persons	Theme: 'Committed to the Cause- Working on the Frontline to end Human Trafficking'

MOUS SIGNED

India and Afghanistan signs 5 Agreements

- India has signed 5 MoU with Afghanistan for High Impact Community Development Projects (HICDP) programme.
- The MoU signed will help to develop educational infrastructure in four regions of Afghanistan.

NMPB signs MoU with ICAR NBPGR

- The MoU between two entities is signed with an aim to conserve **Medicinal and Aromatic Plants Genetic Resources (MAPGRs)**.
- The **preservation and conservation of MAPGRs** will take place at ICAR- NBPGR.

CBDT signs MoU with SEBI

- **Central Board of Direct Taxes (CBDT) has signed MoU with Securities and Exchange Board of India (SEBI)** for the purpose of data exchange between two organisations.
- Upon **signing the MoU, both organisations will now be able to transfer** and share the information on an automatic and regular basis.

ADB Renews MoU with IEA

- Asian Development Bank (ADB) has renewed **MOU** with International Energy Agency (IEA).
- The MoU is renewed with the aim **to further increase the collaboration on sustainability with a focus on energy sector resilience in Asia.**

NATGRID signs MoU with NCRB

- The **National Intelligence Grid (NATGRID)** has signed a MoU with National Crime Records Bureau (NCRB).
- Upon signing the agreement, NATGRID will be able **to access the complaints on First Information Reports (FIR) and stolen vehicles.**

BSE signs MoU with IIT Alumni Council

- **Bombay Stock Exchange has signed MoU with IIT Alumni Council** in order to boost the number of startups in India and to provide high investing depth to such new startups.

AAI signs MoU with BEL—For Cooperation in Civil Aviation Sector

- **Airport Authority of India has signed an MoU with Bharat Electronics Limited (BEL)** in order to have cooperation in the Civil Aviation Sector.
- AAI and BEL now will jointly work **to uplift the global opportunities in airport business in Asia** and the Pacific region.

NTPC signs MoU with NIIF

- **National Thermal Power Corporation (NTPC) has signed MoU with National Investment and Infrastructure Fund (NIIF).**
- They have signed MoU with an aim **to explore investment opportunities in order to enhance the renewable energy sector.**

India and Israel to Work in Cyber Security Co-operation

- The **MoU was signed between Indian Computer Emergency Response Team (CERT-In)**, a unit of the Ministry of Electronics and Information Technology, and Israel's National Cyber Directorate (INCD).

CBDT signs MoU with MSME for Data Sharing

- The **Central Board of Direct Taxes (CBDT)** has signed MoU Ministry of MSME.
- The MoU will allow the sharing of data by **CBDT to MSME ministry**.

CBIC signs MoU with CBDT for Bilateral Data Exchange

- The **Central Board of Indirect Taxes and Customs (CBIC)** has signed MoU Central Board of Direct Taxes (CBDT).
- The two entities has signed MoU **to carry out the bilateral data exchange between them**.

UBI and LIC signs Corporate Agency Agreement

- The corporate agency agreement will allow UBI to distribute **LIC Insurance products to its customers**.

Power Finance Corporation signs MoU with IIT Kanpur

- The two entities will be working **to provide training, carry out research activities** and to generate entrepreneurship development for Smart Grid Technology in India.

India's MoU with Zimbabwe

- **Union Cabinet has approved the MoU of India with Zimbabwe** in the field of cooperating in Traditional Systems of Medicines and Homeopathy.
- This MoU will prove beneficial **to both the countries in the sector of traditional medicines**.

Tripartite MoU Signed Between CSIR, UBA IIT Delhi and Vijnana Bharati

- The **Council of Scientific and Industrial Research (CSIR), Unnat Bharat Abhiyan-IIT Delhi (UBS-IITD) and Vijnana Bharati (VIBHA), New Delhi (It is RSS linked science body)** has signed MoU which grant access to CSIR developed technologies to attain the objective of Unnat Bharat Abhiyan (UBA).

IIT Delhi Partners with TRIFED for Unnat Bharat Abhiyan

- IIT Delhi has signed MoU with TRIFED (Tribal Co-operative Marketing Development Federation of India) for **Unnat Bharat Abhiyan (UBA) which comes under the flagship of HRD Ministry, GOI**.

GOVERNMENT SCHEMES

PM Scheme for Formalization of Micro Food Processing Enterprises

- **Union Minister for Food Processing Industries Harsimrat Kaur Badal** has launched PM Scheme for Formalization of Micro food processing Enterprises (PM FME).
- The PM FME scheme is named as **'Sapno Ki Udaan'**. The scheme will be implemented over a period of five years from 2020-21 to 2024-25.

'Balaram Yojana'—Odisha

- **Government of Odisha has launched 'Balaram Yojana'** with an aim to provide agricultural credit of Rs 1.40 crore to landless farmers who are facing problems due to COVID-19.

'Nekara Samman Yojana' -- Karnataka

- **Government of Karnataka has launched a scheme called 'Nekara Samman Yojana'** for the weaver's community.
- To build this scheme, the **state government has allotted Rs 10.96 crore.**

Government's Schemes for Promotion of Bulk Drugs and Medical Devices Parks

- **Union Minister of Chemical and Fertilizers D V Sadananda Gowda** has launched 4 schemes for the promotion of Bulk Drugs and Medical Devices parks.

First UDAN-RCS Heli Service in Uttarakhand

- The UDAN-RCS Heli service in Uttarakhand will **provide aerial connectivity and mobility between Dehradun, New Tehri, Srinagar and Gauchar.**

DEFENCE

Boeing Completed Deliveries of 37 Helicopters to IAF

- **Boeing which is a United States defence equipment manufacturing company** has completed its delivery of AH-64E Apache and CH-47F(I) Chinook military helicopters to the Indian Air Force (IAF) unit.
- Along with this, Boeing has delivered last five of the **15 numbers of CH-47F(I) Chinook heavy-lift helicopters to IAF.**

Acquisition of Raven and Spike Firefly by Indian Army

- **Indian Army is set to increase its weapon and ammunition inventory** by acquiring unmanned aerial vehicle 'Raven' from the United States and a variant of Rafael 'Spike Firefly' from Israel.
- Thus, the **'Raven' and 'Spike Fly'** are soon to become part of the Indian army's weapon inventory.

P7 Heavy Drop System for IL 76 Aircraft—DRDO

- **Defence Research and Development Organisation (DRDO)** has developed the P7 Heavy drop system.
- The P7 Heavy drop system is capable of para dropping military stores weighing up to **7 tons from IL 76 aircraft.**

Indian Navy conducted Naval Exercise at Andaman and Nicobar Island

- **Indian Navy has conducted a naval exercise** in Andaman and Nicobar Island.
- The exercise was conducted with aircraft and warships from **Andaman and Nicobar Command and Eastern Naval Command.**

Ministry of Defence signs Contract with BEML

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- The **Ministry of Defence** has signed a contract agreement with Bharat Earth Movers Limited to procure Mine Plough (MP) for tank T-90 S/SK.
- A total **1,512 MP** will be procured under this contract.

India successfully Test Fired 'Dhruvastra' ATGM

- India successfully carried out the firing test of indigenous **Anti-tank Guided Missile (ATGM)** named as 'Dhruvastra'.

SCIENCE AND TECHNOLOGY

'Mobile Masterjee'—IIT Kanpur

- IIT Kanpur has developed a virtual classroom system named as '**Mobile Masterjee**'.
- It will **enable students to record teacher's lectures** and other instructions by using smartphones.

'Accelerate Vigyan' Scheme and Portal—By SERB

- The **Union Government's Science and Engineering Research Board (SERB)** has launched 'Accelerate Vigyan' Scheme and Portal associated with it.
- 'Accelerate Vigyan' is a scheme for **research internships**.

Waste to Energy Plant to be Developed in Delhi

- An MoU has been signed among **Indian Oil, NTOC and South Delhi Municipal Corporation** to set up A Waste to Energy Plant at Okhala in Delhi.

India's MOM Mission captured Image of Mars Moon Phobos

- **Indian Space Research Organisation (ISRO)** has released the images of 'Phobos'. Phobos is a closet and the biggest Moon of Mars.
- The images were captured by Mars Color Camera (MCC) which is on boarded on **India's Mars Orbiter Mission (MOM)**.

Indian Railways Sets up a Solar Power Plant in Bina

- **Ministry of Railways** has decided to set up solar power in Bina, Madhya Pradesh in order to directly power the Railway Overhead line.
- With the help of this initiative, the solar power plant will produce around 25 lakhs unit of energy annually and will save about **Rs 1.37 crore for Indian Railways every year**.

DRDO to set up Research Cell at IIT Hyderabad

- **Defence Research and Development Organisation (DRDO)** has decided to set up a research cell at IIT Hyderabad.
- The research cell will be named as '**DRDO-IIT-H Research Cell**'.

IIT-Hyderabad partners with NVIDIA

- **Indian Institute of Technology Hyderabad has partnered with NVIDIA** which is a multinational company to establish research AI centre.
- The centre will be named as '**NVIDIA Artificial Intelligence(AI) Technology Centre'(NVAITC)**.

Rewa Solar Project in Madhya Pradesh

- **PM Narendra Modi inaugurated Asia's Largest Solar Power Project** in Madhya Pradesh via video conference. The project is named as Rewa Ultra Mega Solar Power Project.
- It is the **750 MW ultra solar power plant which is comprised of 3 solar generating units of 250 MW each**.

'SHUDH' UV Sanitizing Device— IIT Kanpur

- IIT Kanpur has developed and launched an **Ultraviolet (UV) sanitizing device** named as 'SHUDH'.
- The acronym for **SHUDH is- Smartphone operated Handy Ultraviolet Disinfection Helper**.

'Visa Secure' Technology—By Visa and Federal Bank

- The payment technology global holder **Visa has come up with partnership with Federal Bank** to launch a modernized technology to the bank account holders to carry out safe banking transactions.

Google Announces Digitization Fund for India

- The global tech giant Google has announced to invest **\$10 billion in India with an aim to digitize the Indian Economy**. The funds are allotted under 'Google for India Digitisation Fund'.
- The announcement of this investment was made during the **virtual meeting between PM Narendra Modi and Google CEO Sundar Pichai**.

ASPIRE-- e-portal Based on Automotive Technology

- **International Centre of Automotive Technology (ICAT)** has launched e-portal on automotive technology which is named as ASPIRE.
- The ASPIRE e-portal stands for **Automotive Solutions Portal for Industry, Research and Education**.

KrttiScan -UV Baggage Scan System for Corona Disinfection

- The Vehant Technologies, Noida in partnership with International **Advanced Research Centre for Powder Metallurgy and New Materials (ARCI)**, Hyderabad has developed KrttiScan, UV Baggage Disinfection System.

'Hope Mission' to Mars—By UAE

- **United Arab Emirates (UAE)** successfully launched 'Hope Mission' to Mars.
- Under this mission, the UAE will provide a **complete picture of the atmosphere at mars for the first time**.

India-Russia Joint Technology Assessment & Accelerated Commercialization Programme

- The **Department of Science and Technology (DST)** in partnership with the **Federation of Indian Chambers of Commerce and Industry (FICCI)** launched the India-Russia Joint Technology Assessment & Accelerated Commercialization Programme.

World's Most Surveilled Cities-Comparitech

- Among the **150 major cities around the world, from India**, the list is topped by Hyderabad at 16th rank position having the maximum number of CCTV surveillance.

IIM Kozhikode Develops 'Veli Band'

- It is wearable hand band developed with an aim **to maintain social distancing during this pandemic situation of COVID-19**.

'Implications of AI on the Indian Economy' Report

- The **NASSCOM, ICRIER and Google** state that **AI intensity** which is measured as the ratio of AI to total sales can give 2.5% enhancement to GDP on an immediate basis term.

IIT-Ropar to provide Skill Development in Punjab Colleges & Institutes

- The **IIT Ropar** will provide **technical mentorship to the state's engineering colleges** at Gurdaspur and Ferozepur, Sri Guru Gobind Singh Skill Institute, Chamkaur Sahib, Polytechnics and ITI Institutes.

'Tianwen-1'—China's First Independent Mission to Mars

- China has successfully launched its first independent mission to mars named as 'Tianwen-1', which means **'Question to Heaven'**.

'BANDICOOT', First Manhole Cleaning Robot in Guwahati, Assam

- First manhole cleaning robot or an automatic sewer cleaning device named as **'BANDICOOT'** is inaugurated at **Guwahati, Assam**.

4th Virtual Ministerial Meet on Climate Action

- The 4th edition of **'Ministerial on Climate Action (MoCA)'** was held virtually.
- The meeting from India was participated by **Union Minister of Environment, Forest and Climate Change Prakash Javadekar**.

India Global Week 2020

- Prime Minister Narendra Modi has addressed the inaugural session of **3-day virtual India Global week 2020**.
- India Global week 2020 session is based on the theme **'Be The Revival: India and a Better New World'**.

5th Conference on Aerospace and Defence Manufacturing Technologies

- **Union Minister of State for Defence Shripad Yesso Naik** inaugurated the fifth edition of the conference on Aerospace and Defence Manufacturing Technologies.
- The theme for the conference was: **Empowering India with Aatma Nirbhar Bharat Mission**.

Digital Indo- Italian Business Mission on Food Processing

- **Union Minister for Food Processing Industries Harisimrat Kaur Badal** virtually addressed the opening ceremony of Digital Indo- Italian Business Mission on Food Processing.

Indo-US Strategic Energy Partnership

- Both the countries announced **to perform research and uplift the new areas on transformational power generation based on supercritical CO₂ (sCO₂)** power cycles and advanced coal technologies, including carbon capture, utilization, and storage (CCUS).

UN Economic and Social Council (ECOSOC) Session, 2020

- **Prime Minister Narendra Modi** virtually addressed the UN Economic and Social Council (ECOSOC) Session. The session was held in New York, United States.
- The theme for the session was **“Multilateralism after COVID19: What kind of UN do we need at the 75th anniversary”**.

3rd G20 Finance Ministers and Central Bank Governors Meet

- The **3rd G20 Finance Ministers and Central Bank Governors Meet** was conducted. It was participated by Indian Finance Minister Nirmala Sitharaman.

G20 Digital Ministers Meeting

- The **G20 Digital Ministers Meeting** was held on **22nd July 2020** and was addressed by Union IT Minister Ravi Shankar Prasad via video conference.

SCO Health Ministers Digital Meet

- The **Shanghai Cooperation Organization (SCO) Health Ministers Digital Meet** was held on 24th July 2020.
- The meeting was attended by **Union Health and Family Welfare Minister Dr Harsh Vardhan**.

High Throughput COVID-19 Testing Facilities launched by PM Modi

- **Prime Minister Narendra Modi** launched **High Throughput COVID-19 Testing Facilities** via video conference.
- The facilities will boost and ramp up the testing **capacities for COVID-19 in India**.

5th Annual Meet of the Board to Governors of AIIB

- **Union Minister of Finance and Corporate Affairs Nirmala Sitharaman** attended the virtual 5th Annual Meet of the Board to Governors of AIIB (Asian Infrastructure Investment Bank).

