

## Weekly Economic & Social Issues (ESI)

# Study Material 22-30 June 2022



#### Weekly Economic & Social Issues (ESI) Study Material 22-30th June 2022

#### Dear readers,

**Weekly Economic & Social Issues (ESI) notes** are a collection of important news and events that occurred in the fourth **week** (22-30th) of **June** 2022. This file is important for all **regulatory body** exams.

#### 1. ONGC Videsh announces new discovery in Colombia

#### Note:

- ONGC Videsh Limited (OVL) has made an oil discovery in the recently drilled well, Urraca-IX, in CPO-5 block, Llanos Basin, Colombia.
- ONGC is the wholly owned subsidiary and overseas arm of Oil and Natural Gas Corporation Ltd. (ONGC), the National Oil Company of India.
- > Urraca-1X was spudded on 20th April 2022.
- Well was drilled to target depth (TD) of 10956 ft., encountering 17 ft thick oil-bearing sands at a depth from 10201ft -10218 ft. During initial testing with Electrical Submersible Pump (ESP), fluid flowed @ approx. 600 bbl./day with around 40-50% W/C and oil of 16oAPI.
- Earlier, ONGC has discovered commercial oil in the Lower Sand pay in Mariposa and Indico fields in the block in 2017 and 2018 respectively.

#### 2. Union Minister of State Ashwini Choubey adopts 'Tiger' in Bengal Safari Siliguri Note:

- Union Minister of State for Environment Ashwini Kumar Choubey has adopted a one-year-old tiger for one year and named him Agniveer.
- > He adopted a tiger to spread awareness among the people under the Adoption Program.
- Under the adoption program, a total of 70 people have adopted animals.
- He paid two lakhs for the maintenance of the adopted tiger through online.

#### 3. PM participates in the 14th BRICS Summit

#### Note:

- PM Narendra Modi has participated at the 14thBRICS Summit under the Chairship of President Xi Jinping of China on 23-24June 2022.
- Attended by: President Jair Bolsonaro of Brazil, President Vladimir Putin of Russia, and President Cyril Ramaphosa of South Africa
- Discussion on: Counter-Terrorism, Trade, Health, Traditional Medicine, Environment, Science, Technology & Innovation, Agriculture, Technical and Vocational Education & Training, and also key issues in the global context, including the reform of the multilateral system, COVID-19 pandemic, global economic recovery, amongst others.
- > At the conclusion of the Summit, BRICS Leaders adopted the 'Beijing Declaration'.

#### 4. 7th Anniversary of Pradhan Mantri Awas Yojana-Urban celebrated by MoHUA

#### Note:

- The Ministry of Housing and Urban Affairs (MoHUA) has celebrated 7 years of Pradhan Mantri Awas Yojana-Urban (PMAY-U).
- > This scheme was launched by Hon'ble Prime Minister Shri Narendra Modi on 25th June 2015.
- > Features: The Mission covers the entire urban area consisting of Statutory Towns.
- > All houses under PMAY(U) have basic amenities like toilet, water supply, electricity and kitchen.

#### 5. NITI Aayog Launches Report on India's Gig and Platform Economy

#### Note:

> A report titled "India's Booming Gig and Platform Economy" was released by NITI Aayog.



- Suman Bery (vice chairman of NITI Aayog), Amitabh Kant, and Dr K Rajeswara Rao (special secretary) have released the report.
- ➢ It emphasised the industry's potential to generate jobs in light of India's growing urbanisation, and widespread access to the internet, digital technology, and cellphones.
- According to the research, the gig economy employed 77 lakh (7.7 million) employees in 2020–21.
- > They made up 1.5 percent of India's total labour force or 2.6 percent of the non-agricultural workforce.
- > By 2029–2030, there will be 2.35 crore (23.5 million) workers in the gig economy.
- By 2029–2030, it is anticipated that gig workers will account for 6.7 percent of India's non-agricultural workforce and 4.1 percent of all income.
- Currently, medium-skilled occupations make up approximately 47% of gig labour, high skilled jobs make up about 22%, and low-skilled jobs make up about 31%.

#### 6. Prime Minister's visit to Germany and UAE from 26-28 June 2022

#### Note:

- Prime Minister, Narendra Modi visits to Germany to participate in the G7 Summit (under the German Presidency).
- > He was invited by the German Chancellor Olaf Scholz.
- > PM Modi also travelled to the United Arab Emirates on a brief visit.
- PM Modi had also scheduled to meet the newly elected President of UAE and the Ruler of Abu Dhabi, Sheikh Mohamed bin Zayed Al Nahyan.
- The G7 summit was also be attended by Argentina, Indonesia, Senegal and South Africa as the participating countries.

### 7. MoD approves establishment of wayside amenities 'BRO Cafes' on 75 border roads in 12 States/UTs Note:

- Defence Ministry has approved establishment of wayside amenities BRO Cafes on 75 border roads in twelve States and Union Territories.
- Aim: To provide basic amenities and comfort to the tourists and lead to boosting of economic activities in border areas, besides generating employment for the local people.
- > These wayside amenities will be branded as BRO Cafes.

#### 8. ISRO launches India's Communication satellite 'GSAT-24' from French Guiana Note:

- Indian Space Research Organisation (ISRO) has successfully launched India's communication satellite, 'GSAT-24' from Kourou in French Guiana.
- > It is built by ISRO for NewSpace India Limited (NSIL).
- > It was launched by French company Arianespace.
- It is a 24-Ku band communication satellite, weight 4180 kg, pan-India coverage for meeting DTH application needs.
- This is the first demand driven communication satellite mission undertaken by NSIL after space sector reforms.

### 9. PM Modi inaugurates 'Vanijya Bhawan', new premises of Commerce Ministry Note:

- PM Modi has inaugurated the new premises of the Ministry of Commerce and Industry, 'Vanijya Bhawan' in New Delhi.
- He has also launched a new portal named NIRYAT (National Import-Export Record for Yearly Analysis of Trade).
- The portal was developed as a one stop platform to get all the required information related to India's foreign trade.
- Vanijya Bhawan, will be used by Department of Commerce and Department for Promotion of Industry and Internal Trade DPIIT.

#### 10. Indian Navy conducts 38th coordinated patrol with Indonesian Navy

#### Note:

India has conducted 38th edition of the Coordinated Patrol with Indonesian Navy (IND-INDO CORPAT) from 13-24 Jun 22.



- INS Karmuk (indigenously built missile corvette) is based at the Andaman and Nicobar Command, along with a Dornier Maritime Patrol Aircraft.
- While the Indonesian Navy is being represented by KRI Cut Nyak Dien, a Kapitan Pattimura (PARCHIM I) class corvette.
- > The closing ceremony is scheduled at Sabang, Indonesia on 23 June 22.

#### 11. Assam becomes the 36th State/UT to implement One Nation One Ration Card

#### Note:

- Assam has operationalised the Centre's 'One Nation, One Ration Card' programme, with this, it is implemented across the country.
- Beneficiaries can get their quota of subsidised foodgrains from any electronic point of sale device (ePoS)enabled fair price shops.
- > Beneficiaries can use their existing ration cards with biometric authentication.
- > The implementation of ONORC was initiated in August 2019.
- > The government has also rolled out the 'MERA RATION' mobile app.

#### 12. Jammu and Kashmir to host G-20 meetings in 2023

#### Note:

- > Jammu and Kashmir has been selected to host the G-20 meetings in 2023.
- > The UT government has also set up a five-member high-level committee for the coordination of G20 summit.
- Piyush Goyal (Commerce and Industry Minister) was appointed as India's Sherpa for the G20 in September 2021.
- > India will take the G-20 presidency from December 1, 2022.
- > India has been represented by PM Modi since 2014 in G20 summit.

#### 13. Odisha, 'Mo Bus' service received the prestigious UN Public Service Award

#### Note:

- > Mo Bus, Odisha-based public transport service has been honoured with a prestigious United Nations award.
- > Reason: Role and efforts in helping the world recover better from COVID-19.
- Initiatives from Brazil, Canada, India, Ireland, Panama, Philippines, Poland, Saudi Arabia, Thailand, and Ukraine have also been recognised.
- Mo Bus service launched: November 6, 2018
- > Aim: transformation of the urban public transport

#### 14. Indian Oil reveals 'Surya Nutan', an indoor solar cooking stove

#### Note:

- > Indian Oil Corporation (IOC) has unveiled a stationary, rechargeable cooking stove named Surya Nutan.
- > It is a kitchen connected cooking stove that uses the sun's energy to cook food.
- > This was developed by IOC's research and development division at Faridabad.
- > It captures solar energy through a PV panel that placed outdoor or on the roof.
- The cost of base model is ₹12,000, while the top model will cost ₹23,000.

#### 15. India recognized as 'country of the year' by Europe's Vivatech

#### Note:

- > The Europe's biggest start-up conference, Vivatech 2020 has recognized India as the "country of the year."
- > The country has been recognised with this honour, due to the global contribution of Indian start-ups.
- > The start-up ecosystem of India is growing rapidly and has over 100 unicorns.
- India has participated in Vivatech is to showcase Indian start-ups are solving global problems and innovating for the world.

#### 16. IGI becomes first airport in India to run entirely on hydro & solar energy

#### Note:

- Indira Gandhi International Airport has become India's first airport to run entirely on hydro and solar power since June 1.
- Presently, the airport met its electricity requirement of 6% (approx) from onsite solar power plants and rest 94% by hydropower plants.
- Delhi Airport has signed a power purchase agreement with Himachal Pradesh to supply hydroelectricity for the airport until 2036.



> The airport has also targeted to become a Net Zero Carbon Emission Airport by 2030.

#### 17. Parameswaran Iyer becomes new CEO of Niti Aayog

#### Note:

- Former Secretary of the Ministry of Drinking Water and Sanitation, Parameswaran Iyer has been appointed as a new CEO of Niti Aayog for two years.
- ➢ He will replace Amitabh Kant.
- > He is a 1981-batch IAS officer of the Uttar Pradesh cadre.
- > In 2016, Iyer was appointed to implement government's Swachh Bharat Mission.
- He resigned as Secretary of the Department of Drinking Water and Sanitation at the Jal Shakti Ministry in 2021.

#### 18. Bharat Electronics signs MoU with Belarus firm for Airborne Defense Suite

#### Note:

- Bharat Electronics Limited has signed an MoU with Defense Initiatives (DI), Belarus, and Defense Initiatives Aero Pvt Ltd, India (a subsidiary of DI Belarus).
- > Reason: To supply of Airborne Defense Suite (ADS) for helicopters of the Indian Air Force (IAF).
- It would be supported by DI with transfer of technology (manufacturing and maintenance) for supply of advanced electronic warfare suite for helicopters under 'Make in India' category.

#### 19. India successfully test-fired VL-SRSAM missile system

#### Note:

- The Defence Research and Development Organisation (DRDO) has developed shipborne weapon system, Vertical Launch Short Range Surface to Air Missile (VL-SRSAM), was successfully test fired from Chandipur in Odisha.
- > This missile system has been designed to strike at the high-speed airborne targets.
- Range: 40km to 50km
- > This missile's design is based on Astra missile.
- > Two key features: cruciform wings and thrust vectoring

#### 20. Former Punjab DGP, Dinkar Gupta appointed as new Director General of NIA

#### Note:

- The Centre has appointed former Punjab DGP, Dinkar Gupta as the Director General of National Investigation Agency (NIA).
- He will replace Director General of CRPF, Kuldeep Singh, who was given an additional charge of the NIA after the retirement of Y C Modi.
- ➢ He will hold this post till March 31, 2024.
- NIA is a counter-terrorist task force of India.
- > It is formed under the National Investigation Agency Act 2008 by the Parliament of India on Dec 31, 2008.

#### 21. Dr Jitendra Singh attends "2022 UN Ocean Conference" at Lisbon

#### Note:

- Union Minister of State (Independent Charge) Science & Technology, Dr Jitendra Singh will take part in the "2022 UN Ocean Conference" at Lisbon, which starts from June 27.
- > The conference is co-hosted by the Governments of Kenya and Portugal.
- He will deliver the Keynote address at the Conference on the theme 'Scaling up Ocean Action based on Science and Innovation for the implementation of Goal 14: Stock taking, Partnerships and Solutions'.

#### 22. NHA to host Hackathon Series under Ayushman Bharat Digital Mission (ABDM)

#### Note:

- The National Health Authority (NHA) will organise its first ever open-to-all hackathon series in the Ayushman Bharat Digital Mission ecosystem.
- > Aim: To drive ideation and innovations.
- The series of hackathon will begin on July 14, 2022.
- > This also focus on the Unified Health Interface (UHI) and to mobilise the health start-up ecosystem in India.
- > UHI is designed as an open network to enable the interoperable transaction of digital health services.

#### 23. Tata Power Solar commissions India's largest floating solar power project

Note:



- Tata Power Solar Systems has commissioned India's largest floating solar power project of 101.6 Megawatt Peak (MWp) in Kerala backwaters.
- > The project has been installed on a 350-acre water body in Kayamkulam, Kerala.
- > The installation was completed within the stipulated period, despite the various challenges of variable like water depths, high sea tides, and severe water salinity concern.
- > Tata Power Solar is a wholly-owned subsidiary of Tata Power.

#### 24. Madhya Pradesh clinches first ever Ranji Trophy title against Mumbai

#### Note:

- Madhya Pradesh has created history after defeating the 41-time champions, Mumbai by six wickets to win their first-ever Ranji Trophy title at M.Chinnaswamy Stadium in Bengaluru.
- > Madhya Pradesh has chased down 108 in the fourth innings for the fall of four wickets.
- Madhya Pradesh has now become the fourth first-time winner of the Ranji Trophy in the last five seasons joining Gujarat, Vidarbha (two-time winners now) and Saurashtra.

#### 25. IRS officer, Nitin Gupta appointed as new chairman of CBDT

Note:

- Indian Revenue Service (IRS) officer, Nitin Gupta has been appointed as the new chairman of Central Board of Direct Taxes (CBDT).
- Gupta, will replace Sangeeta Singh who had been given an addition charge after the retirement of JB Mohapatra on April 30.
- > The CBDT is headed by a Chairman and may consist of six members in the rank of Special Secretary.
- > It is the administrative body for the Income Tax Department.

#### 26. 'One-Health' initiative launches in Bengaluru on June 28

Note:

- The Department of Animal Husbadry & Dairying (DAHD) has launched the One Health pilot in Bengaluru, Karnataka.
- Aim: To bring the stakeholders from animal, human and environment health on a common platform to address challenges.
- DAHD has collaborated with the Bill & Melinda Gates Foundation (BMGF) and The Confederation of Indian Industry (CII) to implement the One-Health framework in the states of Karnataka and Uttarakhand.

#### 27. Indian Startup IG Drones wins Global Airwards Best Drone Organisation Award

- Note:
  - Indian startup, IG Drones has been conferred with the "Best Drone Organization Start-up Category" by Airwards for its approach of helping local communities.
  - Airwards, is the first panoptic global awards programme of its kind, which identify the positive drone use cases.
  - IG Drones is developing disaster response technology and mitigate to increase the efficiency and efficacy of first responders' aid in emergency response.

#### 28. AI adoption will add \$500 billion to India's GDP by 2025: Nasscom report

Note:

- As per the new report of Nasscom, the adoption of artificial intelligence (AI) and data utilisation strategy can add \$500 billion to India's GDP by 2025.
- ➢ Four key sectors of AI adoption -- BFSI, consumer packaged goods (CPG) and retail, healthcare, and industrials/automotive.
- > These four sectors can contribute 60% of the total \$ 500 billion opportunity.
- > The current rate of AI investments in India is growing at a compound annual growth rate (CAGR) of 30.8%.

#### 29. India successfully tests indigenously developed Anti-Tank Guided Missile

Note:

- Defence Research and Development Organisation (DRDO) has successfully test-fired indigenously-developed Laser-Guided Anti-Tank Guided Missile (ATGM) from Main Battle Tank (MBT) Arjun Tank in Maharashtra's Ahmednagar
- > The ATGM has been developed with multi-platform launch capability.
- > It is currently undergoing technical evaluation trials from 120 mm rifled gun of MBT Arjun.



> The successful development of the laser guided ATGM will enhance the fire power of the MBT Arjun.

#### 30. Govt launches e-learning portal 'Dak Karmayogi' for Dak Sevaks employees

#### Note:

- Communications Minister, Ashwini Vaishnav and MoS Communications Devusinh Chauhan have launched 'Dak Karmayogi', an e-learning portal.
- > This portal is developed under the vision of 'Mission Karmayogi'.
- > This portal will develop the competencies of about four lakh Gramin Dak Sevaks and departmental employees.
- After the completion of the final assessment, a system-generated certificate will generate, and sent to the trainee's registered email ID automatically.

#### 31. Iran applies to join BRICS group of emerging countries

#### Note:

- > Iran has applied to become a member of the BRICS.
- > BRICS is a group of Brazil, Russia, India, China and South Africa.
- Iran is the world's second-largest gas reserves and membership in the BRICS group would added values for both sides.
- > President of Argentina, Alberto Fernandez has also reiterated his desire for Argentina to join BRICS.
- > The term BRIC was coined by Goldman Sachs economist Jim O'Neill in 2001.
- > Iran Capital: Tehran; Currency: Rial

### 32. India successfully tests high-speed expendable aerial target Abhyas Note:

- India has successfully tested the indigenously developed, high-speed expendable aerial target (HEAT), 'ABHYAS' from the Integrated Test Range in Chandipur, Odisha.
- > It can be used as an aerial target for evaluating various missile systems.
- It is developed and designed by Aeronautical Development Establishment, Defence Research and Development Organisation (DRDO).
- > ABHYAS has been programmed for fully autonomous flight.
- > DRDO chairman: G. Satheesh Reddy; HQ: New Delhi

#### 33. ISRO to launch rocket PSLV-C53, carrying three Singapore satellites

#### Note:

- Indian Space Research Organization (ISRO) is ready to launch the rocket PSLV-C53 with three Singapore satellites on 30th June, from the Satish Dhawan Space Centre at Sriharikota.
- > PSLV-C53, is the second dedicated commercial mission of the NewSpace India Limited, Department of Space.
- Primary payloads: 365 kg earth observation satellite called DS-EO, a 155 kg NeuSAR satellite and the 2.8 kg Scoob-1 nanosatellite of the Nanyang Technological University, Singapore.

#### 34. NITI Aayog launches report on Future Penetration of Electric Two-Wheelers

#### Note:

- NITI Aayog and TIFAC have launched a report titled 'Forecasting Penetration of Electric Two-Wheelers in India'.
- > Total eight scenarios have been for analyzing the future penetration of electric two-wheelers in the country.
- Optimistic scenario Forecasts: 100% penetration of electric two-wheelers in the Indian market by FY 2026– 27.
- > TIFAC, is an autonomous organization set up in 1988 under the Department of Science & Technology.

#### 35. Union Minister Arjun Munda launches GOAL 2.0 programme in New Delhi

#### Note:

- Union Minister of Tribal Affairs, Arjun Munda has launched the second phase of the Going Online As Leaders (GOAL) Programme in New Delhi.
- > The GOAL 1.0 has changed the lives of tribal youth through the digital mentorship programme.
- This programme will also create a platform for Self-Help Groups and ten lakh families associated with TRIFED to take their products global.
- Aim: To digitally upskill the youth from tribal communities of the country.

### 36. Odisha govt wins first prize in 2022 National MSME Award Note:



- Odisha's MSME Department has been awarded first prize in the category "National MSME Award 2022" to States/UTs for their outstanding contribution in the promotion and Development of MSME Sector.
- > Bihar and Haryana have been placed second and third respectively.
- Kalahandi, Odisha won third prize in the category of Aspirational districts for outstanding contribution in the promotion and development of MSME Sector.

#### 37. The Centralized Pay System, PADMA for Indian Coast Guard launched

#### Note:

- Rajnish Kumar, Controller General of Defence Accounts (CGDA), Ministry of Defence has launched the Pay Roll Automation for Disbursement of Monthly Allowances (PADMA).
- > PADMA is an automated Pay & Allowances module for the Indian Coast Guard.
- > It is developed under the aegis of Defense Accounts Department.
- > It will be operated by Pay Accounts Office Coast Guard, Noida.
- > ICG Director General: Virender Singh Pathania
- Founded: 1 February 1977



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