# StudyLab

# Complete Coverage of Years



# Current

# 2021-2022



15th president of india. Smt. Draupadi Murmu

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# 3. Union Budget 2022-23



### Introduction

- India's economic growth in the current year is estimated to be 9.2%, highest among all large economies.
- The Productivity Linked Incentive (PLI) scheme creates 6 million new jobs, and has the potential to generate an additional 30 trillion over the next 5 years.

- India entered into *AmritKaal*, the **25-year-long leadup** to India@100.
- This budget continues to provide incentives for growth with the following four priorities
  - PM GatiShakti
  - Inclusive Development
  - Productivity Enhancement & Investment,
     Sunrise opportunities, Energy Transition, and
     Climate Action
  - Financing of Investments

### **PM GatiShakti**

- Driven by seven engines, namely, Roads, Railways, Airports, Ports, Mass Transport, Waterways, and Logistics Infrastructure.
- These 7 engines in the National Infrastructure
  Pipeline will be aligned with PM GatiShakti framework.
  Road Transport

- PM GatiShakti Master Plan for Expressways will be formulated in 2022-23.
- The National Highways network will be expanded by 25,000 km in 2022-23.

### **Multimodal Logistics Parks**

- The data exchange among all mode operators will be brought on Unified Logistics Interface Platform (ULIP), designed for Application Programming Interface (API).
- Contracts for implementation of Multimodal Logistics Parks at four locations through PPP mode will be awarded in 2022-23.

### **Railways**

- 'One Station-One Product' concept will be popularized to help local businesses & supply chains.
- As a part of Atmanirbhar Bharat, 2,000 km of network will be brought under Kavach.
- 400 new-generation Vande Bharat Trains will be manufactured during the next three years.
- One hundred PM GatiShakti Cargo Terminals for multimodal logistics facilities will be developed during the next three years.

## Parvatmala: National Ropeways Development Programme

- National Ropeways Development Programme will be taken up on PPP mode in difficult hilly areas.
- Contracts for 8 ropeway projects for a length of 60 km will be awarded in 2022-23.

### **Inclusive Development**

### **Agriculture**

- The procurement of 1208 lakh metric tonnes of wheat and paddy from 163 lakh farmers.
- Direct payment of 2.37 lakh crore of MSP value to the 1.63 crore farmers.
- Promoting chemical free natural farming starting with farmers' lands close to river Ganga in 5-km wide corridors.
- 2023 has been announced as the International Year of Millets.
- The use of 'Kisan Drone' for crop assessment, digitization of land documents, pesticide sprays and nutrition will be promoted.
- Key focus on Modern-day agriculture, Natural, Zerobudget and Organic farming.

### Ken Betwa project and Other River Linking Projects

• Implementation of the **Ken-Betwa Link Project**, at an **estimated cost of `44,605 crore** will be taken up.

- Key benefits from **Ken-Betwa Link Project.**
- It provides irrigation benefits to 9.08 lakh hectare of farmers'
- Supply of drinking water for 2 million people
- Production of 103 MW Hydroelectric energy.
- It will help generate 27 MW of solar power.
- Detailed Project report of linking of another 5 rivers, namely Damanganga-Pinjal, Par-Tapi-Narmada, Godavari-Krishna, Krishna-Pennar and Pennar-Cauvery has been finalized.

### **Food Processing**

 By providing a comprehensive package, the Government of India will encourage farmers to adopt suitable varieties of fruits and vegetables using appropriate production and harvesting techniques.

#### **MSME**

- Udyam, e-Shram, NCS and ASEEM portals will be interlinked.
- All the portals will now perform with live, organic databases, providing G2C (Government to Citizen), B2C (business-to-consumer) and B2B (Business-to-business) services.
- Emergency Credit Line Guarantee Scheme (ECLGS) has provided much-needed additional credit to more than 130 lakh MSMEs to mitigate the adverse impact of the COVID-19 pandemic.
- The Emergency Credit Line Guarantee Scheme (ECLGS) will be extended up to March 2023.
- Credit Guarantee Trust for Micro and Small Enterprises (CGTMSE) scheme will be facilitate additional credit of 2 lakh crore for MSMEs.
- Raising and Accelerating MSME Performance (RAMP) programme with outlay of 6,000 crore over
   5 years will be rolled out.

### **Skill Development**

- Digital Ecosystem for Skilling and Livelihood (DESH-Stack e-portal) will be launched to promote online training.
- Startups will be promoted to facilitate Drone Shakti for Drone-As-A-Service.

### **Universalization of Quality Education**

- One class One TV channel programme to be expanded to 200 TV channels.
- A **Digital University** will be established with world class quality universal education.

- **750 Virtual** labs in science and mathematics.
- **75 skilling e-labs** to promote critical thinking skills and stimulated learning environment.
- **High quality e-content** will be delivered through Digital Teachers.
- High-quality e-content in all spoken languages will be developed for delivery via internet, mobile phones, TV and radio through Digital Teachers.

### **National Tele Mental Health Programme**

- To better the access to quality mental health counselling and care services, a 'National Tele Mental Health Programme' will be launched.
- This will include a network of 23 tele-mental health centres of excellence, with NIMHANS (National Institute of Mental Health and Neurosciences).
- Technology support for the tele-mental health centres of excellence provided by International Institute of Information Technology-Bangalore (IIITB).

### Mission Shakti, Mission Vatsalya, Saksham Anganwadi & Poshan 2.0

- Three schemes, namely, Mission Shakti, Mission Vatsalya, Saksham Anganwadi and Poshan 2.0 were launched recently.
- Two lakh anganwadis will be upgraded under the Scheme.

### HarGhar, Nal Se Jal

- Current coverage of HarGhar, Nal Se Jal is 8.7 crores.
- Allocation of **60,000 crore** has been made with an **aim to cover 3.8 crore households in 2022-23.**

### **Housing for All**

- 80 lakh houses to be completed in 2022-23 under PM Awas Yojana.
- 48,000 crore is allocated for this purpose.

### Prime Minister's Development Initiative for North East Region (PM-DevINE)

- A new scheme, Prime Minister's Development Initiative for North-East, (PM-DevINE), will be implemented through the North-Eastern Council.
- It will fund infrastructure, in the spirit of PM GatiShakti, and social development projects based on felt needs of the North-East.

 An initial allocation of 1,500 crore will be made, for the projects under the Initiatives for North-East India.

### **Aspirational Blocks Programme**

- Target to improve the quality of life of citizens in the most backward districts of the country through Aspirational Districts Programme.
- 95 per cent blocks of 112 districts have made significant progress in key sectors such as health, nutrition, financial inclusion and basic infrastructure.
- In 2022-23, the programme will focus on lagged blocks in remaining districts.

### **Vibrant Villages Programme**

- Through this programme the government will develop the Border villages which have sparse population, limited connectivity and lack of proper infrastructure.
- The development activities will include construction of village infrastructure, housing, tourist centres, road connectivity, provisioning of decentralized renewable energy, direct to home access for Doordarshan and educational channels, and support for livelihood generation.

### **Anytime – Anywhere Post Office Savings**

- In 2022, 100 per cent of 1.5 lakh post offices will come on the core banking system.
- All the post office can offer the basic banking features such as access to accounts through net banking, mobile banking, ATMs, and also provide online transfer of funds between post office accounts and bank accounts.

### **Digital Banking**

Proposed to set up 75 Digital Banking Units (DBUs)
 in 75 districts of the country by Scheduled
 Commercial Banks.

#### **Digital Payments**

• •The financial support for digital payment ecosystem announced in the previous Budget will continue in 2022-23.

Productivity Enhancement & Investment, Sunrise Opportunities, Energy Transition, and Climate Action

**Productivity Enhancement & Investment**Ease of Doing Business 2.0 & Ease of Living

- In recent years, over 25,000 compliances were reduced and 1486 Union laws were repealed.
- For the AmritKaal, the next phase of Ease of Doing Business EODB 2.0 and Ease of Living, will be launched.

### **Green Clearances**

- A single window portal, **PARIVESH**, for all green clearances was launched in 2018.
- It has been instrumental in reducing the time required for approvals significantly.
- It will enable application for all four approvals through a single form, and tracking of the process through Centralized Processing Centre-Green (CPC-Green).

### e-Passport

 e-Passports with embedded chip and futuristic technology will be rolled out.

#### **Urban Development**

- For urban capacity building, support will be provided to the states.
- Modernization of building bye laws, Town Planning Schemes (TPS), and Transit Oriented Development (TOD) will be implemented.
- AMRUT scheme will be leveraged for formulation of action plans and their implementation for facilitating TOD and TPS by the states.
- AICTE will take the lead to improve syllabi, quality and access of urban planning courses in institutions.

### **Clean & Sustainable Mobility**

- Focus on special mobility zones with zero fossil-fuel policy, and EV vehicles.
- The private sector will be encouraged to develop sustainable and innovative business models for 'Battery or Energy as a Service'.

### **Land Records Management**

- States will be encouraged to adopt Unique Land Parcel Identification Number to facilitate IT-based management of records.
- The facility for transliteration of land records across any of the Schedule VIII languages will also be rolled out.
- The adoption or linkage with National Generic Document Registration System (NGDRS) with the 'One-Nation One-Registration Software' will be promoted as an option for uniform process for

registration and 'anywhere registration' of deeds & documents.

#### **Telecom Sector**

- Implementation of 5G technology within 2022 23 by private telecom providers.
- For that required spectrum auctions will be conducted in 2022.
- To promote R&D and cheap internet service, 5% of annual collections under the Universal Service Obligation Fund will be allocated.
- The contracts for laying optical fibre in all villages, including remote areas, will be awarded under the Bharatnet project through PPP in 2022-23.
- Completion is expected in 2025. Measures will be taken to enable better and more efficient use of the optical fibre.

#### **Export Promotion**

- The Special Economic Zones Act will be replaced with a new legislation that will enable the states to become partners in 'Development of Enterprise and Service Hubs'.
- This will cover all large existing and new industrial enclaves to optimally utilise available infrastructure and enhance competitiveness of exports.

### Atma Nirbharta in Defence

- **68 per cent of the capital** procurement budget will be **earmarked for domestic industry in 2022-23**, up from **58% in 2021-22**.
- Defence R&D will be opened up for industry, startups and academia with 25% of defence R&D budget earmarked.

### **Sunrise Opportunities**

 Artificial Intelligence, Geospatial Systems and Drones, Semiconductor and its eco-system, Space Economy, Genomics and Pharmaceuticals, Green Energy, and Clean Mobility Systems have immense potential to assist sustainable development at scale and modernize the country.

### **Energy Transition**

### **Solar Power**

 Target to produce 280 GW of installed solar capacity by 2030.  For the ambitious goal an additional amount of 19,500 crore under Production Linked Incentive scheme will be provided.

#### **Climate Action**

#### **Transition to Carbon Neutral Economy**

- 5 -7 per cent biomass pellets will be co-fired in thermal power plants resulting in CO2 savings of 38 MMT annually.
- Four pilot projects for coal gasification and conversion of coal into chemicals will be set-up to evolve technical and financial viability.
- Financial support will be provided to farmers belonging to Scheduled Castes and Scheduled Tribes, who want to take up agroforestry.

### **Financing of Investments**

### **Public Capital Investment**

- Capital expenditure in the Union Budget is stepped up sharply by 35.4 per cent from 5.54 lakh crore in the current year to 7.50 lakh crore in 2022-23.
- This has increased to more than 2.2 times the expenditure of 2019-20.
- This outlay in 2022-23 will be 2.9 per cent of GDP.

#### **Effective Capital Expenditure**

 The 'Effective Capital Expenditure' of the Central Government is estimated at 10.68 lakh crore in 2022-23, which will be about 4.1 per cent of GDP.

#### **GIFT-IFSC**

- World-class foreign universities and institutions will be allowed in the GIFT City to offer courses in Financial Management, FinTech, Science, Technology, Engineering and Mathematics.
- An International Arbitration Centre will be set up in the GIFT City for timely settlement of disputes under international jurisprudence.
- Services for global capital for sustainable & climate finance in the country will be facilitated in the GIFT City.

### **Digital Rupee**

 Introduction of Central Bank Digital Currency (CBDC) using blockchain and other technologies, it will give a big boost to digital economy.

### **Financial Assistance to States for Capital Investment**

- Financial Assistance of 1 lakh crore will be allocated to the states in catalysing overall investments in the economy.
- In 2022-23, in accordance with the recommendations of the 15<sup>th</sup> Finance
   Commission, the states will be allowed a fiscal deficit of 4 per cent of GSDP of which 0.5 per cent will be tied to power sector reforms.

### **Fiscal Management**

- Total expenditure in 2022-23 is estimated at `39.45 lakh crore.
- Total receipts other than borrowings are estimated at 22.84 lakh crore.
- The revised Fiscal Deficit in the current year is estimated at 6.9 per cent of GDP as against 6.8 per cent projected in the Budget Estimates.
- The Fiscal Deficit in 2022-23 is estimated at 6.4 per cent of GDP.
- Planning to reach a fiscal deficit level below 4.5 per cent by 2025-26.

#### **Direct Tax**

### Reduced Alternate minimum tax rate and Surcharge for Cooperatives

- Currently, cooperative societies are required to pay Alternate Minimum Tax at the rate of eighteen and one half per cent.
- However, companies pay the same at the rate of **fifteen per cent**.
- Proposal to reduce the surcharge on co-operative societies from present 12 per cent to 7 per cent for those having total income of more than 1 crore and up to 10 crores.

## Parity between employees of State and Central government

 At present, the Central Government contributes 14 per cent of the salary of its employee to the National Pension System (NPS) Tier-I.

### **Incentives for Start-ups**

 Eligible start-ups established before 31.3.2022 had been provided a tax incentive for three consecutive years out of ten years from incorporation.

### Incentives for newly incorporated manufacturing entities under concessional tax regime

 In an effort to establish a globally competitive business environment for certain domestic companies, a concessional tax regime of 15 per cent tax was introduced by our government for newly incorporated domestic manufacturing companies.

### Scheme for taxation of virtual digital assets

- Any income from transfer of any virtual digital asset shall be taxed at the rate of 30 per cent.
- Gift of virtual digital asset is also proposed to be taxed in the hands of the recipient.

## Clarification in relation to 'Health and Education cess' as business expenditure

- The 'Health and Education Cess' is imposed as an additional surcharge on the taxpayer.
- However, some courts have allowed 'Health and education 'cess' as business expenditure, which is against the legislative intent.

#### **Indirect taxes**

### **Project imports and capital goods**

 National Capital Goods Policy, 2016 aims at doubling the production of capital goods by 2025.

### Gems and Jewellery

- Customs duty on cut and polished diamonds and gemstones is being reduced to 5 per cent.
- Simply sawn diamond would attract nil customs duty.

 The customs duty on imitation jewellery is being prescribed in a manner that a duty of at least 400 per Kg is paid on its import.

#### **Chemicals**

- Customs duty on certain critical chemicals namely methanol, acetic acid and heavy feed stocks for petroleum refining are being reduced.
- While duty is being raised on sodium cyanide for which adequate domestic capacity exists.

#### **MSME**

- Duty on umbrellas is being raised to 20 per cent. Exemption to parts of umbrellas is being withdrawn.
- Customs duty exemption given to steel scrap last year is being extended for another year to provide relief to MSME secondary steel producers.
- Certain Anti- dumping and CVD on stainless steel and coated steel flat products, bars of alloy steel and high-speed steel are being revoked in larger public interest considering prevailing high prices of metals.

### **Exports**

- To incentivise exports, exemptions are being provided on items such as embellishment, trimming, fasteners, buttons, zipper, lining material, specified leather, furniture fittings and packaging boxes.
- Duty is being reduced on certain inputs required for shrimp aquaculture so as to promote its exports

# 3 (A). Economic Survey-2022



ECONOMIC SURVEY

Recently, the <u>Economic Survey</u> **2021-22** was tabled in **Parliament** by the Finance Minister soon after the President's address to both Houses of Parliament.

- The central theme of this year's Economic Survey is the "Agile approach".
- This year's survey uses various examples to highlight the use of satellite and geospatial data to reflect the infrastructural growth in the country.

### Key Points of the Economic Survey 2021-22 State of the Economy (GDP Growth):

- The Indian economy is estimated to grow by
   9.2% in real terms in 2021-22 (as per first advance estimates) subsequent to a contraction of 7.3% in 2020-21.
- The Gross Domestic Product (GDP) projected to grow by 8-8.5% in real terms in 2022-23.
  - Projection comparable with World Bank and Asian Development Bank's latest forecasts of real GDP growth of 8.7% and 7.5% respectively for 2022-23.
  - According to the International Monetary
    Fund's latest World
     Conomic
     Outlook projections, India's real GDP is projected to grow at 9% in 2021-22 and 2022-23 and at 7.1% in 2023-2024, which would make India the fastest growing major economy in the world for all 3 years.

- Combination of high Foreign Exchange
   Reserves, sustained Foreign Direct
   Investment, and rising export earnings will
   provide an adequate buffer against
   possible global liquidity tapering in 2022-23.
  - Tapering is the theoretical reversal of quantitative easing (QE) policies, which are implemented by a central bank and intended to stimulate economic growth.

### **Fiscal Developments:**

- Sustained revenue collection and a targeted expenditure policy has contained the <u>Fiscal Deficit</u> for April to November, 2021 at 46.2% of Budget Estimates.
- The revenue receipts from the Central Government (April to November, 2021) have gone up by 67.2% YoY(Year on Year) as against an expected growth of 9.6% in the 2021-22 Budget Estimates.
- Gross Tax Revenue registers a growth of over 50% during April to November, 2021 in YoY terms.
  - This performance is strong compared to pre-pandemic levels of 2019-2020 also.
  - Tax Revenue forms part of the Receipt Budget, which in turn is a part of the Annual Financial Statement of the Union Budget.
- During April-November 2021, Capex (Capital Expenditure) has grown by 13.5% (YoY) with focus on infrastructureintensive sectors.
- With the enhanced borrowings on account of <u>Covid-19</u>, the Central Government debt has gone up from

49.1% of GDP in 2019-20 to 59.3% of GDP in 2020-21, but is expected to follow a declining trajectory with the recovery of the economy.

- Buoyant tax revenues and government policies have created "headroom for taking up additional fiscal policy interventions".
- Stressing the need to continue the focus on capital expenditure, it has indicated that the government is on course to achieve the fiscal deficit target of 6.8% of GDP for the current year (2021-22).

#### **External Sectors:**

- India's merchandise exports and imports rebounded strongly and surpassed pre-Covid levels during the current financial year.
- There was significant pickup in net services with both receipts and payments crossing the pre-pandemic levels, despite weak tourism revenues.
- Net capital flows were higher at USD 65.6 billion in the first half of 2021-22, on account of continued inflow of foreign investment, revival in net external commercial borrowings, higher banking capital and additional Special Drawing Rights (SDR) allocation.
  - As of end-November 2021, India was the fourth largest forex reserves holder in the world after China, Japan and Switzerland.

### Monetary Management and Financial Intermediation:

- The liquidity in the system remained in surplus.
  - <u>Repo rate</u> was maintained at 4% in 2021-22.
  - Reserve Bank of India undertook various measures such as G-Sec Acquisition Programme and Special

**Long-Term Repo Operations** to provide further liquidity.

- The economic shock of the pandemic has been weathered well by the commercial banking system:
  - Bank credit growth accelerated gradually in 2021-22 from 5.3% in April 2021 to 9.2% as on 31st December 2021.
  - The Gross Non-Performing Advances ratio of Scheduled Commercial Banks (SCBs) declined from 11.2% at the end of 2017-18 to 6.9% at the end of September, 2021.
  - Net Non-Performing Advances ratio declined from 6% to 2.2% during the same period.
  - Capital to risk-weighted asset ratio of SCBs continued to increase from 13% in 2013-14 to 16.54% at the end of September 2021.
  - The Return on Assets and Return on Equity for Public Sector Banks continued to be positive for the period ending September 2021.
- Exceptional year for the capital markets:
  - Rs. 89,066 crore was raised via 75 Initial Public Offering (IPO) issues in April-November 2021, which is much higher than in any year in the last decade.

### **Prices and Inflation:**

- The average headline Consumer Price Index (CPI) -Combined inflation moderated to 5.2% in 2021-22 (April-December) from 6.6% in the corresponding period of 2020-21.
- The decline in retail inflation (CPI) was led by easing food inflation. Food inflation averaged at a low of 2.9% in 2021-22 (April to

December) as against 9.1% in the corresponding period last year.

- Effective supply-side management kept prices of most essential commodities under control during the year. Proactive measures were taken to contain the price rise in pulses and edible oils.
- Reduction in central excise and subsequent cuts in Value Added Tax by most States helped ease petrol and diesel prices.
- Wholesale inflation based on Wholesale
   Price Index (WPI) rose to 12.5% during 2021 22 (April to December). This has been attributed to:
  - Low base in the previous year,
  - · Pick-up in economic activity,
  - Sharp increase in international prices of crude oil and other imported inputs, and
  - High freight costs.

## Divergence between CPI-C and WPI Inflation:

The divergence peaked to 9.6% points in May 2020. However in 2021 there was a reversal in divergence with retail inflation falling below wholesale inflation by 8.0% points in December 2021. This divergence can be explained by factors such as:

- Variations due to base effect,
- Difference in scope and coverage of the two indices,
- Price collections,
- Items covered,
- Difference in commodity weights, and
- WPI being more sensitive to cost-push inflation led by imported inputs.
- With the gradual waning of base effect in WPI, the divergence in CPI-C and WPI is also expected to narrow down.

# Sustainable Development and Climate Change:

- India's overall score on the NITI
   Aayog Sustainable Development Goals

   (SDG) India Index and Dashboard improved to 66 in 2020-21 from 60 in 2019-20 and 57 in 2018-19.
  - India has the tenth largest forest area in the world. In 2020, India ranked third globally in increasing its forest area during 2010 to 2020.
    - In 2020, the forests covered 24% of India's total geographical area, accounting for 2% of the world's total forest area.
  - In August 2021, the Plastic Waste Management Amendment Rules, 2021, was notified which is aimed at phasing out single use plastic by 2022.
  - Draft regulation on Extended Producer Responsibility for plastic packaging was notified.
  - The Compliance status of Grossly Polluting Industries (GPIs) located in the Ganga main stem and its tributaries improved from 39% in 2017 to 81% in 2020.
  - The Prime Minister, as a part of the national statement delivered at the 26<sup>th</sup> Conference of Parties (COP 26) in Glasgow in November 2021, announced ambitious targets to be achieved by 2030 to enable further reduction in emissions.
    - The need to start the one-word movement 'LIFE' (Lifestyle for Environment) urging mindful and deliberate utilisation instead of mindless and destructive consumption was underlined.

### Agriculture and Food

### Management:

- The Agriculture sector experienced buoyant growth in the past two years, accounting for a sizable 18.8% (2021-22) in Gross Value Added (GVA) of the country registering a growth of 3.6% in 2020-21 and 3.9% in 2021-22.
  - Minimum Support Price (MSP) policy\_is being used to promote crop diversification.
  - Net receipts from crop production have increased by 22.6% in the latest Situation Assessment Survey (SAS) compared to the SAS Report of 2014.
  - Allied sectors including animal husbandry, dairying and fisheries are steadily emerging to be high growth sectors and major drivers of overall growth in the agriculture sector.
    - The <u>Livestock sector</u> has grown at a CAGR of 8.15% over the last five years ending 2019-20.
  - Government facilitates food processing through various measures of infrastructure development, subsidised transportation and support for formalisation of micro food enterprises.
  - India runs one of the largest food management programmes in the world.
  - Government has further extended the coverage of the food security network through schemes like PM Gareeb Kalyan Yojana (PMGKY).

### *Industry and Infrastructure:*

- The Index of Industrial Production (IIP) grew at 17.4% during April-November 2021 as compared to (-)15.3% in April-November 2020.
- Capital expenditure for the Indian railways has increased to Rs. 155,181 crores in 2020-21 from an average annual

- of Rs. 45,980 crores during 2009-14 and it has been budgeted to further increase to Rs. 215,058 crores in 2021-22 a five times increase in comparison to the 2014 level.
- Extent of road construction per day increased substantially in 2020-21 to 36.5 Kms per day from 28 Kms per day in 2019-20 – a rise of 30.4%.
- Net profit to sales ratio of large corporations reached an all-time high of 10.6% in July-September quarter of 2021-22 despite the pandemic (RBI Study).
- Introduction of Production Linked Incentive (PLI) scheme, major boost provided to infrastructure-both physical as well as digital, along with measures to reduce transaction costs and improve ease of doing business, would support the pace of recovery.

### Services:

### **Gross Value Added:**

- GVA of services crossed pre-pandemic level in July-September quarter of 2021-22; however, GVA of contact intensive sectors like trade, transport, etc. still remain below pre-pandemic level.
- Overall service Sector GVA is expected to grow by 8.2% in 2021-22.

### Foreign Direct Invest:

 During the first half of 2021-22, the service sector received over USD 16.7 billion Foreign Direct Invest – accounting for almost 54% of total FDI inflows into India.

### Reforms:

 Major government reforms include, removing telecom regulations in IT-BPO sector and opening up of the space sector to private players.

### **Exports:**

Services exports surpassed pre-pandemic level in January-March quarter of 2020-21 and grew by 21.6% in the first half of 2021-22 - strengthened by global demand for software and IT services exports.

### **Start-Ups:**

- India has become the 3<sup>rd</sup> largest start-up ecosystem in the world after the US and China. Number of new recognized start-ups increased to over 14000 in 2021-22 from 733 in 2016-17.
- 44 Indian start-ups have achieved unicorn status in 2021 taking the overall tally of unicorns to 83, most of which are in the services sector.

# Social Infrastructure and Employment:

### **Employment:**

- With revival of the economy, employment indicators bounced back to pre-pandemic levels during the last quarter of 2020-21.
- As per the quarterly Periodic Labour Force Survey (PFLS) data up to March 2021, employment in urban sector affected by pandemic has recovered almost to the prepandemic level.
  - According to Employees Provident
    Fund Organisation (EPFO) data,
    formalisation of jobs continued
    during the second Covid wave;
    adverse impact of Covid on
    formalisation of jobs much lower
    than during the first Covid wave.

### Social Infrastructure:

• Expenditure on social services (health, education and others) by Centre and States as a proportion of GDP increased from 6.2% in 2014-15 to 8.6% in 2021-22 (BE)

### As per the National Family Health Survey-5:

- Total Fertility Rate (TFR) came down to 2 in 2019-21 from 2.2 in 2015-16.
- Infant Mortality Rate (IMR), under-five mortality rate and institutional births have improved in 2019-21 over year 2015-16.
- Under Jal Jeevan Mission (JJM), 83 districts have become 'Har Ghar Jal' districts.
- Increased allotment of funds to Mahatma Gandhi
  National Rural Employment Guarantee Scheme
  (MNREGS)\_to provide buffer for unorganised
  labour in rural areas during the pandemic.
- In addition to the National Health Mission, Union Budget 2021-22, announced Ayushman Bharat Health Infrastructure Mission, a new Centrally Sponsored Scheme to develop capacities of primary, secondary and tertiary Health Care Systems, strengthen existing national institutions, and create new institutions to cater to detection and cure of new and emerging diseases.
- India is among the few countries producing Covid vaccines. The country started with two made in India Covid vaccines. In line with India's vision of Atmanirbhar Bharat, India's first domestic Covid-19 vaccine, Whole Virion Inactivated Coronavirus Vaccine (COVAXIN), was developed and manufactured by Bharat Biotech International Limited in collaboration with National Institute of Virology of Indian Council of Medical Research (ICMR).

# 4. Appointment

### **New Cabinet Ministers -2021**

New Cabinet Ministes	Portfolios	New Cabinet Ministes	Portfolios
Narayan Rane	Minister of Micro, Small and Medium Enterprises	Raj Kumar Singh	Minister of Power; and Minister of New and Renewable Energy
Sarbananda Sonowal	Minister of Ports, Shipping and Waterways and Minister of AYUSH	Hardeep Singh Puri	Minister of Petroleum and Natural Gas; and Minister of Housing and Urban Affairs
Virendra Kumar	Minister of Social Justice and Empowerment	Mansukh Mandaviya	Minister of Health and Family Welfare; and Minister of Chemicals and Fertilizers
Jyotiraditya Scindia	Minister of Civil Aviation	Bhupendra Yadav	Minister of Environment, Forest and Climate Change; and Minister of Labour and
Ramchandra Prasad Singh	Minister of Steel	Parshottam Rupala	Employment Minister of Fisheries, Animal Husbandry and Dairying
Ashwini Vaishnaw	Minister of Railways; Minister of Communications; and Minister of Electronics and Information Technology	G Kishan Reddy	Minister of Culture; Minister of Tourism; and Minister of Development of North Eastern Region
Pashu Pati Kumar Paras	Minister of Food Processing Industries	Anurag Singh Thakur	Minister of Information and Broadcasting; and Minister of Youth Affairs and Sports
Kiren Rijiju	Minister of Law and Justice		•

### Recent Appointments in 2022

Designation	Person	Designation	Person
Director-General of NDB's (New Development Bank) India Regional Office (IRO) in GIFT City	Dr D J Pandian	Member Haj Committee of India (HCoI)	C Muhammed Faizi
Part-time member of Pension Fund Regulatory & Development Authority (PFRDA)	Pankaj Sharma	Foreign Secretary of India	Vinay Mohan Kwatra
Managing Director (MD) of SBI	Alok Kr.Choudhary	Prime Minister of Malta	Robert Abela
Director-General of Sashastra Seema Bal (SSB)	Sujoy Lal Thaosen	Vice-Chairman of NITI Aayog	Suman K Bery
Lieutenant Governor of Delhi	Vinai Kumar Saxena	Chairman of (CBSE)	Vineet Joshi
Chief Minister of Tripura	Dr. Manik Saha	Chief minister of Punjab	Bhagwant Singh Mann

Private Secretary of Prime Minister Narendra Modi at the	Vivek Kumar	Chief Minister of Goa (second consecutive	Pramod Sawant
Joint Secretary level	vivek kumar	term)	Pramod Sawant
Chairperson of Central Board of		Chief Minister of Uttar	
Secondary Education (CBSE)	Nidhi Chibber	Pradesh	Yogi Adityanath
Chief Election Commissioner	Dalle Keessan	Chief Minister of	Nongthombam (N)
(CEC)	Rajiv Kumar	Manipur	BirenSingh
President of Confederation of	Sanjiv Bajaj	Chief Minister of	Pushkar Singh Dhami
Indian Industry (CII)	Salijiv Dajaj	Uttarakhand)	Pushkai Siligii Dilailii
Adviser to Prime Minister (PM)	Tarun Kapoor	Chairman of (SEBI)	Madhabi Puri Buch
Narendra Modi	Taran Napoor	Chairman or (SEB1)	
Chairman of Central Board of	Sangeeta Singh	Chairman of (IRDAI)	Debasish Panda
Direct Taxes (CBDT)	238223.28		
President of Philippines	Marcos Junior	Chairperson of (UGC)	Mamidala Jagadesh
			Kumar
Chairman of Union Public Service	Dr Manoj Soni	Director (NCERT)	Dinesh Prasad
Commission (UPSC)	Di iviano, com	Director (NGENT)	Saklani
Principal Scientific Advisor of	Ajay Kumar Sood	Chairman Indian (ISRO)	Sreedhara Panicker
Government of India (GoI)		Chairman maian (isho)	Somanath
	General Manoj	Chairman and Chief	
Chief of Army Staff (COAS) Army	Chandrashekhar	Executive Officer (CEO) of	Vinay Kumar Tripathi
	Pande	Railway Board	

### Recent Appointments in the World 2022

Designation	Person	Designation	Person
Director of the IMF's (International Monetary Fund) Asia and Pacific Department (APD)	Krishna Srinivasan	President of Turkmenistan	Serdar Berdimuhamedow
President of Albania	General Major Bajram Begaj	Prime Minister of Hungary	Viktor Orban
Prime Minister of Somalia	Hamza Abdi Barre	Prime Minister of Pakistan	Mian Mohammad Shehbaz Sharif
Fist leftist President Colombia	Gustavo Francisco Petro Urrego (Gustavo Petro)	President of East Timor	José Ramos-Horta
President of International Weightlifting Federation (IWF)	Mohammed Hasan Jalood	Prime Minister of Côte d'Ivoire	Patrick Achi
Permanent Representative of Bangladesh as the Under Secretary General or Assistant Secretary General	Rabab Fatima	Prime Minister of Slovenia	Robert Golob
United Nations Secretary-General Envoy on Technology	Amandeep Singh Gill	President of France	Emmanuel JeanMichel Frédéric Macron
President of Somalia	Hassan Sheikh Mohamud	Climate Change Expert of United Nations	lan Fry

Prime Minister of Australia	Anthony Norman Albanese		Raj Subramaniam	
Prime Minister of Sri Lanka	Ranil	Caretaker Prime	Culsan Abassad	
Fillie Millister of SIT Latika	Wickremesinghe	Minister of Pakistan	Gulzar Ahmed	
	Dr Tedros			
Director General (DG) of WHO	Adhanom	President of South Korea	Yoon Suk-yeol	
	Ghebreyesus			
Prime Minister of France	Elisabeth Borne	President of Republic of	Katalin Novak	
rillie willister of ridice	Liisabetii boille	Hungary	Natallii Novak	

## 5. India's First in News

- **1.** North India's first Industrial Biotech Park has been inaugurated in **Jammu and Kashmir**.
- 2. IISM has launched India's first-ever book on Sports Marketing titled "Business of Sports:
- **3.** Winning Formula for Success". The book is written by Vinit Karnik.
- **4. 'Gaganyaan'** India's first human space mission scheduled to launch in 2023.
- India's first display fabrication unit will be set up at Hyderabad with an investment of Rs 24,000 crore.
- **6.** India's first private train, under the Bharat Gaurav scheme has been flagged off from Coimbatore.
- Hanle village in Ladakh is all set to become India's first Dark Sky Reserve.
- **8.** India's first-ever girl Panchayat, called "Balika Panchayat", was started in Gujarat.
- India's first safari dedicated to gaurs (Indian bison) will be set up in the Shivamogga district of Karnataka.
- **10.** India's First Indigenous Aircraft Carrier (IAC), Indian Navy Ship (INS) Vikrant will be delivered to the Indian Navy by May 2022.
- **11.** India's first EV charging station powered by biogas was inaugurated in Mumbai, Maharashtra..
- **12.** The Government of Odisha has set up India's first Tribal Health Observatory (TriHOb), which acts as a repository of health-related data of the tribal populations in Odisha.
- **13.** Adani Green Energy Arm Commissions India's First Wind-Solar Hybrid Plant In Rajasthan.
- **14.** Narayan Rane Union Minister for Micro Small and Medium Enterprises (MSMEs) inaugurated India's

- first Centre of Excellence for Khadi (CoEK) in New Delhi, Delhi.
- **15.** North India's First Industrial Biotech Park Inaugurated in Kathua, J&K.
- **16.** India's First Greenfield Grain-Based Ethanol Production Plant Inaugurated in Bihar.
- **17.** India's First-of-its-kind Flow Chemistry Technology Hub is Set up in Hyderabad.
- **18.** India's First Olympic Values Education Programme Launched in Odisha.
- **19.** Kerala to Launch India's 1st State-owned OTT Platform 'CSpace' in November.
- **20.** Telecom Minister Ashwini Vaishnaw tested India's first 5G audio and video call, entirely designed and developed by IIT Madras.
- **21.** India's first indigenously developed polycentric prosthetic knee named Kadam, developed by researchers at the IIT Madras.
- **22.** ICICI Bank Launches India's First 'Open-For-All' Digital Ecosystem for MSMEs
- **23.** Maharashtra Approved India's First Gene Bank Programme for Biodiversity Conservation
- **24.** Maharashtra State Tourism, Environment & Protocol Minister Aditya Thackeray inaugurated India's first Digital bus service with the 'Tap In, Tap Out' feature.
- **25.** India's first portable solar rooftop system, was inaugurated at the Swaminarayan Akshardham temple complex, Gandhinagar, Gujarat.
- 26. Oil India Limited (OIL), India's second-largest hydrocarbon explorer and producer, has inaugurated "India's first 99.999 % pure" Green Hydrogen Pilot Plant in Assam.

- **27.** Prime Minister (PM) Narendra Modi inaugurated India's first Community Radio Station (CRS), 'Dudh Vani', dedicated to animal husbandry.
- **28.** Palli village of Jammu & Kashmir becomes India's first carbon-neutral Panchayat.
- 29. The Chief Minister of Karnataka Basavaraj Bommai is planning to set up the 'Nandini Ksheera Samridhi Sahakara Bank', India's first dairy cooperative bank to provide financial strength for milk producers of Karnataka.
- **30.** India's first 'Amrit Sarovar' (for water conservation) has been completed in Shahabad's Patwai area of Rampur in Uttar Pradesh (UP).
- **31.** Maharashtra becomes India's first state to develop a Migration Tracking System app for the portability of the ICDS scheme.
- 32. The Information Technology (IT) Minister of Karnataka, Chikkakalya Narayanappa (CN) Ashwath Narayan launched India's first-ever digital water databank 'AQVERIUM' in Bengaluru, Karnataka.
- **33.** The indigenously-developed India's first Train Collision Avoidance System (TCAS), "Kavach" was successfully tested by Indian Railways.
- **34.** India's first Floating Storage and Regasification Unit (FSRU), Hoegh Giant, was established in Maharashtra.
- **35.** India's first indigenous flying trainer which recently completed sea-level trials: HANSA-NG
- **36.** India's first ambulance for street animals was launched in Chennai.
- **37.** India's first 100% women-owned industrial park began operations in Hyderabad.
- **38.** OneUp: India's first primary markets investment platform launched by IIFL Securities Limited.
- **39.** India's first complete e-commerce platform for industrial products has been launched by Larsen & Toubro.
- **40.** India will launch its first 50 Kilowatt (KW) green hydrogen microgrid-based energy storage project using electrolyser at National Thermal Power Corporation (NTPC) Simhadri plant near Visakhapatnam, Andhra Pradesh.
- **41.** India's first World Peace Center will come up in Gurugram.

- **42.** India's first AI & Robotics Technology Park (ARTPARK) has been launched in Bengaluru.
- **43.** India's first ice wall climbing competition was organized in Ladakh.
- 44. India's first-ever SAI National Centre of Excellence for Mountain Terrain Biking and Bicycle Motocross will be set up in Himachal Pradesh.
- **45.** India's First Pilot Project of Mixing Hydrogen into Natural Gas started by GAIL India limited.
  - a. It is a part of India's National Hydrogen Mission.
    - India has committed to achieving netzero carbon emissions by 2070
- **46.** India's 1st Biomass-Based Hydrogen Plant Comes up in the Khandwa district of Madhya Pradesh.
  - The plant will produce a tonne of hydrogen per day, from 30 tonnes of biomass feedstock.
  - b. It will also produce biochar and methane.
- **47.** India's First Railway Solar Power Plant commissioned at Bina, Madhya Pradesh.
  - Total capacity of the plant is 1.7 MW.
  - The pant is set up by Indian Railways along with Bharat Heavy Electricals Limited (BHEL).
- 48. Indian Railway constructing India's first-ever Cable-Stayed Rail Bridge in J&K.
  - The Anji Khad bridge, situated over the Anji river, will connect Katra and Reasi, a part of the Udhampur-Srinagar Baramulla railway link (USBRL).
- **49.** Delhi Police Became India's 1st Security Force to Launch "Smart Card Arms License" and "Shastra Mobile Application".
- 50. Gaurav Khanna, Dronacharya Awardee and Head National Coach of the Indian Para-badminton team, in association with Ageas Federal Life Insurance, launched India's 1st Para-Badminton Academy in Lucknow, Uttar Pradesh.
- **51.** India's and South Asia's first Biosafety level-3 (BSL-3) containment mobile laboratory was inaugurated in Nashik, Maharashtra.
- **52.** India's 1st water taxi service started between Mumbai and Navi Mumbai in Maharashtra.
  - a. The services will commence at the Domestic Cruise Terminal (DCT) and will

- connect the nearby locations at Nerul, Belapur, Elephanta island, and Jawaharlal Nehru Port Trust (JNPT).
- **53.** Aravalli Biodiversity Park in Gurugram, Haryana declared as India's 1st 'other effective area-based conservation measures' (OECM) site.
- **54.** •It was announced by the International Union for Conservation of Nature (IUCN) on the occasion of World Wetlands Day i.e 2nd February 2022.
  - The OECM tag is given by the IUCN to areas that are not protected but support rich biodiversity.
  - b. Aravallis is the oldest mountain range in India.
    - It is considered as the green lungs of Delhi- National Capital Region (NCR), a crucial water recharge zone.
- **55.** India's 1st geopark will come up at Lamheta village, on the banks of the Narmada River in Jabalpur, Madhya Pradesh (MP).
- **56.** •This geopark to be formed in MP is already in the United Nations Educational, Scientific and Cultural Organisation(UNESCO) geo-heritage tentative list for the conservation of the natural heritage.
- 57. India's first' 'electronic-waste eco-park's policy
  2022 approved by Delhi Cabinet.
  This e-waste park is to be built on 20 acres of
  - It will recycle, refurbish and dismantle nearly, 2 lakh tonnes of e-waste, which is thrown by Delhi every year.
- **58.** India's first 'Smart Managed EV (Electric Vehicle) Charging Station' was inaugurated in New Delhi.
- **59.** Four-time Indian Premier League (IPL) winners Chennai Super Kings (CSK) Become India's 1st Sports Unicorn Enterprise, with a market of Rs 7,600 crores.
- Dabur India Ltd Becomes India's 1st 100% Plastic
   Waste Neutral FMCG Company.
   FMCG Fast-moving consumer goods.
- **61.** India's 1st Quantum Key Distribution QKD Technology was successfully tested by DRDO along with IIT Delhi.
  - a. The Quantum Key Distribution (QKD) link was tested between Prayagraj, Uttar Pradesh (UP) and Vindhyachal, UP, at a

- distance of more than 100 kilometers (km).
- b. It is developed by the Centre for Artificial Intelligence and Robotics (CAIR), Bengaluru, and Mumbai-based DRDO Young Scientists' Laboratory— Quantum Technology (DYSL-QT).
- 62. CryptoWire launches India's first Index of Cryptocurrencies 'IC15'.
- **63.** India's first 'coal to methanol' (CTM) pilot plant has been set up in the Hyderabad unit of Bharat Heavy Electricals Limited (BHEL).
- **64. India's first AVGC** (Animation, Visual Effects, Gaming, and Comics) Center of Excellence (CoE) was launched by the Government of **Karnataka in Mahadevapura**, **Bengaluru**.
- 65. India's first Mobile Honey Processing Van was launched by Vinai Kumar Saxena, Chairman of Khadi and Village Industries Commission (KVIC) at Sirora village in Ghaziabad, Uttar Pradesh.
- 66. India's 1st Climate Hazard and Vulnerability
  Atlas was launched by India Meteorological
  Department (IMD).
- 67. India's first & unique 'Open Rock Museum" opened at the campus of the Council of Scientific & Industrial Research National Geophysical Research Institute (CSIR-NGRI), Hyderabad, Telangana.
- 68. India's First Intelligent Chronic Disease Patients
  Habit Tracking System is known
  as 'Madhavbaug's Power MAP' inaugurated by
  the Union Ministry of Road Transport and
  Highways (MoRTH), Nitin Gadkari.
- **69.** The **government of Haryana** in collaboration with the Ministry of Civil Aviation is set to establish **India's first-ever Heli Hub in Gurugram.**
- **70. India's 1st Graphene Innovation Centre** to be established at **Thrissur**, **Kerala**.
- 71. Kochi becomes India's First City with Water Metro Project.
- 72. Kumbalangi Village of Kerala Became India's first Sanitary Napkin-free Village as well as India's first eco-friendly tourist village.
- 73. "PencilCard" is India's first debit card with National Common Mobility Card (NCMC) for teens.

- 74. India's first Auto Exchange Traded Fund launched by Nippon India.
- **75.** 'Paytm', has launched India's first intelligent messenger named "Pop" to provide instant updates to track users' investments in the stock market.
- 76. United Nations Development Programme (UNDP) India named famous Indian YouTuber and actor Prajakta Koli as India's first-ever 'Youth Climate Champion'.
- 77. India's first virtual platform for spices exports namely 'Spice Xchange India (spicexchangeindia.com)' was launched by Minister of State (MoS) Som Parkash, Ministry of Commerce and Industry during a hybrid event held in Kochi, Kerala.
- 78. Noida International Airport (NIA) or Jewar Airport will be India's first Zero Emission Airport.
  PM Modi laid the foundation stone of Noida International Airport (NIA) or Jewar Airport at Jewar, Uttar Pradesh (UP).
- 79. Indian Oil Corp (IOC) will set up India's first mega-scale Maleic Anhydride Plant at Panipat, Haryana with an outlay of Rs 3,681 crore.
- 80. India's first Virtual Science Lab for children under the CSIR (Council of Scientific and Industrial Research) Jigyasa program was launched by Minister of State (MoS) Dr. Jitendra Singh, Ministry of Science & Technology (MoST).
- 81. Indian Railway Catering and Tourism Corporation (IRCTC) and Indian Railways have developed India's first state-of-the-art Pod Hotel (Pod concept retiring room), named 'Urban Pod' at Mumbai Central Railway station.
- 82. India's first 'grass conservatory' or 'germplasm conservation center' with an area of 2 acres was inaugurated at Ranikhet in the Almora district of Uttarakhand under the Central Government's CAMPA (Compensatory Afforestation Fund Management and Planning Authority) scheme.
- 83. India's first Food Museum was launched in Thanjavur, Tamil Nadu by Union Minister Piyush Goyal.
  - The 1,860 sq. ft food museum is co-developed by the Food Corporation of India (FCI) and Visvesvaraya Industrial and

- Technological Museums, Bengaluru, Karnataka.
- Thanjavur is the cultural capital of Tamil Nadu.
- 84. India's first of its kind Whatsapp Chatbot was launched by the Food & Supplies Department of West Bengal.
  - It will facilitate the citizens of West Bengal to apply for a ration card, lodge grievances, and get access to other critical resources.
- **85. India's First Cyber Tehsil** was inaugurated in the state of **Madhya Pradesh.** 
  - Narottam Mishra, Home Minister of Madhya Pradesh (MP) announced that the cabinet of MP has approved the proposal to create the cyber tehsils.
- 86. India's first Fisheries Business Incubation
  Centre was launched in Gurugram, Haryana.
  - Union Minister of Fisheries, Animal Husbandry and Dairying (FAHD) Parshottam Rupala launched India's first-of-its-kind, dedicated business incubator known as LINAC-NCDC Fisheries Business Incubation Centre (LIFIC) in Gurugram, Haryana.
- 87. Maharashtra is India's 1st State to Pass its Own Wildlife Action Plan 2021-30.
- 88. India's first Smartphone-based eVoting Solution developed by Telangana.
- 89. India's first Atal Community Innovation Center (ACIC) launched at Vivekananda Global University (VGU), Jaipur, JagatPura, Rajasthan.
- 90. Department of Biotechnology (DBT) launched India's first 'One Health' consortium to carry out surveillance of important bacterial, viral and parasitic infections of zoonotic as well as transboundary Pathogens.
  - a. It was launched by Dr. Renu Swarup, Secretary, Department of Biotechnology.
    It will consist of 27 organizations led by the DBT-National Institute of Animal Biotechnology (NIAB), Hyderabad (Telangana).
- 91. India's first State Government-owned Wildlife
  DNA testing analysis laboratory was inaugurated
  in Nagpur, Maharashtra.
  - Inaugurated by Uddhav Balasaheb Thackeray,
     Chief Minister of Maharashtra.

- He also launched 3 FastTrack DNA testing units in Mumbai & Pune under the Nirbhaya scheme.
- **92.** India's 1st Green Day Ahead Market (GDAM) was launched by renewable Energy Minister R K Singh.
- 93. India's first vertical lift railway bridge to be completed by March 2022 was announced by the Ministry of Railways.
  - The construction work of the Pamban railway bridge in Mandapam will be completed by March 2022.
  - The bridge will connect Rameswaram to the mainland in Tamil Nadu.
  - Total length of the new bridge is 2.05 km.
  - It will be India's first vertical lift railway bridge over the sea.
- 94. India's first, World's 3rd Ropeway Public Transport Proposed to be Constructed in Varanasi, Uttar Pradesh.
- 95. Global payments technology firm, Visa in partnership with Juspay launched India's 1st Card-on-File tokenization (CoFT) services for ecommerce players such as Grofers, BigBasket, and MakeMyTrip.
- 96. National Skill Development Corporation (NSDC) in collaboration with global partners launched India's first and largest 'Impact Bond for skilling in India.
- 97. India's first national Time Release Study was conducted by the Ministry of Finance
  - a. The Department of Revenue, Ministry of Finance, as part of its strategic commitment to improve global trade, is conducting India's first national Time Release Study (TRS) between 1st 7th August.
  - b. The TRS is an internationally recognized tool advocated by the World Customs Organization to measure the efficiency and effectiveness of international trade flows.
- 98. India's First Ecotoxicology Clinic was started in AIIMS, New Delhi
  - The Ecotoxicology Clinic investigates the increasing cases of diseases resulting from

- exposure to environmental toxins contaminating water, food and air.
- 99. India's first indigenous aircraft carrier Vikrant is likely to be commissioned by 2021.
  - The INS Vikrant is the first Indigenously developed Aircraft Carrier of India.
  - It was constructed by the Cochin Shipyard Limited (CSL) for the Indian Navy.
    - a. The name Vikrant means "courageous".
      And the motto of the ship is "Jayema Sam Yudhi Sprdhaḥ", which means "I defeat those who fight against me".
- 100. Bahadurpur and Kheri Viran these two villages of Uttar Pradesh are set to become India's first 'Model Sports Villages' (Adarsh Khel Gram).
  - Under the "Adarsh Khel Gram" program, Institute of Management Technology (IMT) in association with NGO "Sports: A Way of Life", will evolve sports culture and increase sports literacy in the twin villages.
- 101. India's first War Memorial for Animals will come up at the Remount and Veterinary Corps (RVC)
   Centre and College in Meerut

   This War Memorial is devoted to service animals, mostly dogs, but also horses and mules.
- 102. India's first green-rated cricket stadium Motera
  Stadium in Ahmedabad.
  - The Motera cricket Stadium is now known as the
     Narendra Modi Stadium.
  - It is the largest stadium in the world, with a seating capacity of 132,000 spectators.
  - It hosted its first ever pink ball test match between India and England.
- 103. India's first ever conservation reserve for Blackbuck will come up in Meja Forest Division of Allahabad, Uttar Pradesh.
- 104. India's First Living Culinary Arts Museum was founded by Vikas Khanna.
- **105.** Reliance Industries Limited (RIL) has set up **India's** first **COVID-19** dedicated hospital in Mumbai.
- 106. India's first native COVID-19 diagnostic test developed by virologist Minal Dakhave Bhosale
- 107. Defence Research and Development Organisation(DRDO) in collaboration with ESIC medical college& hospital, Sanathnagar (Hyderabad) has

- developed India's first COVID-19 sample collection mobile lab named "Mobile BSL-3 VRDL Lab"
- 108. Cadila Healthcare Pharmaceutical company is set to make India's first indigenously developed anti-SARS-Cov-2 human IgG ELISA test kit.
- 109. India's First COVID-19 Home Screening Test Kit Launched by Bione.
  - Each kit costs 2000-3000 rupees.
  - It can detect the presence of the virus within a minute.
- 110. India's first indigenous home-based coronavirus disease (Covid-19) rapid testing kit developed by Pune-based Mylab Discovery Solutions.
  - The name of the kit is CoviSelf.
  - Each kit costs 250 rupees.
  - The CoviSelf kit can detect Corona virus within 15 minutes.
- 111. Jim Corbett National Park is India's first national park with quarantine facilities for animals.
  - It is the India's oldest National Park, located in the Paurhi Garhwal region of Uttarakhand.
- 112. IIT Madras organized the India's first Global Hyperloop Pod Competition to increase awareness about Hyperloop in India.
- **113. Bhayandar station** became the **India's first stainless steel foot over bridge** by the end of 2020.

- 114. Union Minister of Health & Family Welfare Dr. Harsh Vardhan launched India's first mobile I-Lab (Infectious disease diagnostic lab) for COVID-19 testing for last mile testing access.
  - a. It will be deployed in remote, interior and inaccessible parts of the country and have the capability to perform 25 COVID-19 RT-PCR tests/Day, 300 ELISA tests/day, additional tests for TB, HIV etc. as per CGHS rates.
- 115. India's first Coast Guard Academy will be established in Mangaluru, Karnataka.
- 116. India's first international women's trade centre will be established Kerala.
- 117. India's first indigenous wireless physiological parameter monitoring system launched for the Covid 19 patients -COVID BEEP
- 118. India's first toy manufacturing cluster will come up in Koppal district's Bhanapur village of Karnataka.
  - The market for toys in India is estimated at \$1 billion annually, but nearly 60% of it is met through imports," said Aravind Melligeri, Chairman of Aequs Group.

## 6. Government Schemes and Campaigns

### **Central Government**

Scheme /Launched in/on	Objective
Atmanirbhar Hastshilpkar Scheme North Eastern Development Finance Corporation Ltd (NEDFi)	The 'Atmanirbhar Hastshilpkar' scheme aims to grant support to the artisans in the Northeast region.
SRESTHA Scheme	To uplift the socio-economic status and overall development of
Government of India	Scheduled Castes students.
<b>Production Linked Incentive Scheme</b>	To boost domestic manufacturing and attract large investments in mobile
21st March 2020	phone manufacturing and specified electronic components.
Pradhan Mantri Garib Kalyan Yojana 20th June 2020	Aim- To reduce the economic impact of COVID-19 pandemic induced lockdown on the poor section of the country.  Description- As a part of this scheme, 5kg of free wheat/rice will be provided to more than 80crore people along with 1kg free whole chana. The scheme has been extended up to November 2020.

	The allotted amount for the scheme- Rs.1.5lakh crore				
	Ministry of Jal Shakti				
'SUJALAM' Campaign 25th August 2021	To create Open Defecation Free (ODF) plus villages by undertaking wastewater management at the village level.				
Jal Jeevan Mission Scheme August 2019	To provide Piped Drinking water to every household.				
Nal se Jal May 2019	To provide Pipe Drinking water and Connections to every Household by 2024.				
1	Ministry of Labour and Employment				
<b>'Donate-a-Pension' Initiative</b> 7th March 2022	To encourage people to donate the premium contribution of their immediate support staff such as domestic workers, drivers, nurses, etc. in their houses or establishment or any other eligible unorganized worker.				
Pradhan Mantri Shram Yogi Mandhan Scheme March 2019	To provide a monthly pension of Rs 3,000 to the unorganized sector workers				
National Pension Scheme for Traders and Self Employed Persons 12th September 2019	To provide an amount Rs 3000 to the beneficiaries after they attain the age of 60 years.				
Pradhan Mantri Laghu Vyapari Maan- Dhan Yojana July 2019	Small Retailer and Shopkeepers with GST turnover below Rs. 1.5 Crore will get Rs 3000 after the age of 60.				
D.	linistry of Housing and Urban Affairs				
Swach Survekshan 2023	To be a very important assessment tool issued to judge the cities on basis				
24th May 2022	of their hygiene and sanitation.				
'SonChiraiya'	The 'SonChiraiya' will provide visibility and access to the products made				
13th August 2021	by SHG women.				
'Pey Jal Survekshan' 16 February 2021	It aims to have qualitatively and quantitatively mapping of water bodies.				
Smart Cities Mission 2015	It is an urban renewal and retrofitting program by the Government of India with the mission to develop 100 cities across the country making them citizen friendly and sustainable				
	To ensure basic infrastructure services relating to water supply,				
Atal Mission for Rejuvenation and	sewerage, septage management, stormwater drains, transport and				
Urban Transformation -AMRUT	development of green spaces and parks with special provision for meeting the needs of children.				
2015	Updation: Due to its inability to fulfill the set targets, the government has				
	decided to extend this mission by two more years till March 2022.				
Swachh Bharat mission	To clean up the streets, roads and infrastructure of India's cities, towns,				
2014	and rural areas.				
Heritage City Development and	To preserve and revitalise the soul of the heritage city to reflect the city's				
Augmentation Yojana- HRIDAY 21 January 2015	unique character by encouraging aesthetically appealing, accessible, informative & secured environment.				
Pradhan Mantri Awas Yojana- Urban	In-situ Rehabilitation of existing slum dwellers using land as a resource				
2015	through private participation				
	Organizing urban poor in their strong grassroots level institutions,				
	creating opportunities for skill development leading to market-based				
National Urban Livelihoods Mission 24th September 2013	employment and helping them to set up self-employment venture by ensuring easy access to credit.				
2 to September 2015	Providing shelter equipped with essential services to the urban homeless in a phased manner.				

	It is implemented in the capital cities of 5 North Eastern States viz.
North Eastern Region Urban	Agartala (Tripura), Aizawl (Mizoram), Gangtok (Sikkim), and Kohima
Development Programme	(Nagaland)
21 February 2016	It covers priority urban services viz. (i) Water Supply, (ii) Sewerage and
21 February 2016	Sanitation, and (iii) Solid Waste Management
	Asian Development Bank is contributing 70% to financial assistance.
	It is a centralized electronic platform for processing interest subvention
Paisa – Portal for Affordable Credit &	on bank loans to beneficiaries under Deendayal Antyodaya Yojana –
Interest Subvention Access	National Urban Livelihoods Mission (DAY-NULM) Ministry of Skill
2018	Development and Entrepreneurship
Ministry o	f Skill Development and Entrepreneurship
	The scheme is an Author Mentorship programme that will train young
YUVA- PM Scheme For Mentoring	and budding authors who are below 30 years of age in order to promote
Young Authors'	reading, writing and book culture in India.
	It also aims to project India and Indian writings globally.
	The 'Auro Scholarship Programme' will grant micro-scholarship to the
'Auro Scholarship Programme'	students which will motivate them to gain better learning practices and
	solutions.
SkillsBuild Platform	To help youth to scale them as per changing market trends by creating a
4th November 2019	job-ready workforce.
401 MOVEHINGI ZOTA	It is implemented by National Skills Development Corporation (NSDC)
Dradhan Mantri Kayahal Vikas	
Pradhan Mantri Kaushal Vikas	To encourage and promote Skill Development for the youth
Yojana	throughout the country
15 July 2015	Enable and mobilize a large number of youth to take up industry
(World Youth Skills Day)	designed quality skill training
	Benefit 10 million youth over a period of four years (2016- 2020).
	It is a Centrally Sponsored Scheme with a project of total size US Dollar
	675 million, including World Bank assistance of US Dollar 500 million,
	To create convergence among all skill training activities
Skills Acquisition and Knowledge	To improving quality of <u>skill development programs</u>
Awareness for Livelihood (SANKALP)	Establishing a robust monitoring and evaluation system for skill training
Approved in 2019	programs
	Providing access to skill training opportunities to the disadvantaged
	sections
	Creating industry-led and demand-driven skill training capacity.
Skills Strengthening for Industrial	It is a World Bank assisted-Government of India project
Value Enhancement (STRIVE)	Improving the relevance and efficiency of skills training provided through
Approved in 2019	Industrial Training Institutes (ITIs) and apprenticeships.
	It is a Special Industry Initiative for Jammu & Kashmir in the nature of the
	partnership between the corporates of India and Ministry of Home
Udaan Scheme	Affairs and implemented by National Skill Development Corporation.
2015	The programme aims to provide skills training and enhance the
	employability of 40,000 unemployed youth of J&K.
	Updation
Dundham Marshill Karrahal Karraha	To promote skill development by catalyzing the creation of large, quality,
Pradhan Mantri Kaushal Kendra	for-profit vocational institutions. MSDE intends to establish visible and
2014	aspirational training centres in every district of the country.
	To create convergence across sectors and States in terms of skill training
National Skill Development Mission	activities.
15 July 2015	To achieve the vision of 'Skilled India',
Skill India Campaign	To train over 40 crore people in India in different skills by 2022
15 July 2015	It includes various initiatives of the government like "National Skill
10 70.7 2010	

	Davolanment Miccian "Mational Policy for Chill Davolanment and
	Development Mission", "National Policy for Skill Development and
	Entrepreneurship, 2015", "Pradhan Mantri Kaushal Vikas Yojana
	(PMKVY)" and the "Skill Loan scheme".
Standard Training Assessment and	To motivate the youth of India to acquire vocational skills and envisages a
_	monetary reward that will in essence financially help those who wish to
Reward (STAR) Scheme	acquire a new skill or upgrade their skills to a higher level.
	To provide apprenticeship training to over 50 lakh youngsters by 2020 in
	order to create more jobs. It has budgetary outlay of Rs 10000 crore.
	NAPS has replaced Apprentice Protsahan Yojna (APY)
National Apprenticeship Promotion	Reimbursement of 25% of prescribed stipend subject to a maximum
	· · · · · · · · · · · · · · · · · · ·
Scheme (NAPS)	of Rs. 1500/- per month per apprentice to all apprentices to employers.
19th August 2016	Sharing of the cost of basic training in respect of fresher apprentices
	(who come directly for apprenticeship training without formal training)
	limited to Rs. 7500/- per apprentice for a maximum duration of 500
	hours/3 months.
	To create an enabling ecosystem for Entrepreneurship Development
	through entrepreneurship education and training across the country in
PM-YUVA Yojana(Pradhan Mantri	select Institutes of Higher Learning Industrial Training Centers (ITIs) and
Yuva Udyamita Vikas Abhiyan)	Entrepreneurship Development Centers (EDCs) for over a period of five
2016	years
	2200 colleges, 300 schools, 500 ITIs and 50 EDC will be enabled to deliver
	entrepreneurship education and training to over 7 lakh students.
	SHREYASis a programme basket comprising the initiatives of three
	Central Ministries, namely the Ministry of Human Resource
	Development, Ministry of Skill Development & Entrepreneurship and the
SHREYAS- Scheme for Higher	Ministry of Labour& Employment viz the National Apprenticeship
Education Youth in Apprenticeship	Promotion Scheme (NAPS), the National Career Service (NCS)and
and Skills	
April 2019	introduction of BA/BSc/BCom (Professional) courses in the higher educational institutions.
<b>≜</b> ~	To improve the employability of students
	It is proposed to cover 50 lakh students by 2022.
	To help identify and promote traditional skills in the district through
Jan Shikshan Sansthan	skilling / upskilling; create livelihood linkages and boost training of
Initially launched in 1967 as Shramik	trainers to develop the capacity through National Skills Training
Vidyapeeth,	Institutes.
Renamed as Jan Shikshan Sansthan	Formerly under the Ministry of Human Resources Development, Jan
in April 2000	Shikshan Sansthan was transferred to the Ministry of Skill Development
	& Entrepreneurship in 2018.
	The programme is implemented in 117 Districts across 28 State.
Aspirational Skilling Abhiyan 2018-19	It involves the identification of challenges for skill development and co-
3rd October 2018	creating customized solutions to help the districts overcome these
	challenges.
	To counsel 1 crore candidates from the age group of 15–35 years
Skill Saathi- Career Counselling	focusing on School & College drop-outs, young adults
Scheme	Inform the youth of India about vocational education and its
1 August 2018	opportunities.
	оррогинись.

State	Scheme	Purpose
Karnataka	<b>'FRUITS'</b> software	FRUITS stands for 'The Farmer Registration & Unified Beneficiary Information System'.

		Through this farmers can access benefits of hosts of schemes such as Direct
		Benefit Transfer (DBT) under PM Kisan, payment for Minimum Support
		Prices (MSPs) for crops, special financial assistance, caste certificate
		authentication, and ration cards.
	Single-Use Plastic	Under the Single-Use Plastic Buy Back Scheme, Himachal Pradesh
Himachal	_	government would purchase the single-use plastic items from students of
Pradesh	Buy Back Scheme	schools and colleges.
	Cuial	Water Conservation pilot project to monitor the water supply and control its
Haryana	Sujal	flow in Panchkula region, Haryana
		To abolished the physical stamp papers, in order to bring efficiency and
Punjab	e-stamping facility	check the pilferage of state revenue.
	"Anchal" Health	To ensure the availability of all medical aid to pregnant women at the pre-
Rajasthan	Care Abhiyan	and post-natal stage to reduce maternal and infant mortality
	Nalaya Thiran –	This program will provide experience about the industrial problems and help
Tamil Nadu	Skilling Programme	the industry get skilled students
Andhra	YSR Yantra Seva	Under this project, CM YS Jagan Mohan Reddy has distributed tractors and
Pradesh	Scheme	combine harvesters at the Chuttugunta Centre in Guntur, Andhra Pradesh.
		To assess and bridge the learning gap, the education department will
Tamil Nadu	Ennum Ezhuthum	distribute workbooks to students in grades 1 to 3 and provide training in 3
raiiii Nauu	scheme	subjects – Tamil, English and Mathematics.
		The project provides cash assistance of Rs 5,000 each to 30,000 pilgrims who
Varnataka	Vachi Vatra Schomo	
Karnataka	Kashi Yatra Scheme	are willing to make the pilgrimage to the Kashi Bishwanath Temple in
	"Red Shield Centre	Varanasi, Uttar Pradesh.
		A Centre for Excellence and Wellness for coaching and making
Manipur	for Excellence and	underprivileged students of Manipur eligible for admission to the best
	Wellness"	colleges and universities in India.
	India's first	This values-based curriculum was initiated to help children become active,
Odisha	Olympic Values	healthy and responsible citizens
	Education	
	Programme (OVEP)	
	'Lok Milni' program	Initiatives for on-the-spot redressal of the people's grievances
	(Earlier, the	
Punjab	program was	
	named as 'janta	
	darbar')	
	Kalaignarin All	Coconut saplings, home farming saplings, horticultural saplings, sprays
	Village Integrated	needed for farming, kit for vegetable garden would be distributed under this
Tamil Nadu	Agriculture	scheme. 100% subsidy would be provided to Adi Dravida farmers for sinking
	Development	wells in dry lands, employ drip irrigation, and to dig farm ponds.
	Programme	
		To bring transparency and to empower farmers, the Punjab Mandi Board
Punjab	'Digital J Form'	has decided to send a 'digital J form' to the WhatsApp number.
Uttar	School Chalo	To ensure 100 percent enrollment of students in Primary and Upper Primary
Pradesh	Abhiyan	schools from Jaichandpur Katghara Uttar Pradesh (UP).
	Science Innovation	To promote a scientific culture and inculcate a scientific temper for
Delhi	Hub'	nurturing talent in science and technology.
		<u> </u>

	Women@Work	To create an equitable, inclusive and equal world for women in workplaces
Karnataka	(W@W)	at an even organized jointly by the Karnataka Digital Economy Mission
	Programme	(KDEM), KTECH and the Karnataka Skill Development Corporation
Kerala	24/7 WhatsApp	24×7 working WhatsApp chatbot to provide information and updates
Keraia	Chatbot 'Maya'	related to the tourism ecosystem in Kerala
	first-of-its kind	Under this project, the Health Department will feed the personal details of
Puducherry	Digital School	all government school students into a portal to maintain their health record
	Health Platform	
	"Naan Muthalvan-	skill development scheme for students
	Ulagai Vellum	
	Ilaiya Tamilagam"	
Tamil Nadu	scheme ('I am the	
	first – the youngest	
	Tamil Nadu to	
	conquer the world)	
	Mukhyamantri	It brings 7000 tea garden workers of Tripura under social security schemes
Tripura	Chaa Srami Kalyan	
	Prakalpa	
	4-year mentorship	To mentor the students of Assam and to hone their skills.
Assam	programme –	
	"Project Arohan"	
	"Rajiv Gandhi	The Yojana provides financial assistance of Rs 6000 per year in 3 instalments
	Grameen	of the landless labourers of rural areas of Chhattisgarh.
Chhattisgarh	Bhumiheen Krishi	
	Mazdoor Nyay	
	Yojana"	
	"Smart Card Arms	to provide techno-friendly digital services to the citizens of Delhi
Delhi	License" and	
Dellii	"Shastra Mobile	
	Application".	
Ladakh	Kunsnyoms	This scheme aims to provide assistive devices and technologies for
Ladakii	Scheme	Differently-abled persons at a 90% subsidised rate.
	Open-Air	Due to Covid-19 West Bengal government launched 'Paray Shikshalaya'
West Bengal	Classroom 'Paray	(Neighbourhood Schools), an open-air classroom programme for students
	Shikshalaya'	from classes 1 to 7
Assam	Project 'Niramay	To digitise the public health care delivery in Assam.
Karnataka	'Grama One'	To provide government services under one roof in rural areas. 100
Kamataka	Initiatives	government services are being offered under this initiatives.
	Brain Health	The initiative aims to help people to cope with mental health issues. Under
Karnataka	Initiative	this initiative, doctors will be trained in screening and treating mental health
		patients.
Telangana	'Mana Ooru-Mana	To improve the existing infrastructure and the quality of education in
. C.a.i.gaila	Badi' Programme	government school of the sates of Telangana.

- 1. Mission Vatsalya', which was seen in the news, is a scheme implemented by which Union Ministry?-Ministry of Women and Child Development.
- 2. Which Indian state has launched a new scheme named 'Naari Ko Naman'?- Himachal Pradesh
- 3. Which Union Ministry released 'SDG National Indicator Framework (NIF) Progress Report, 2022'?- Ministry of Statistics and Programme Implementation.
- 4. RAMP ('Raising and Accelerating MSME Performance') scheme, which was seen in the news, is associated with which Union Ministry?-**Ministry of MSME.**
- **5.** Department of Animal Husbandry and Dairying is set to launch 'One Health' Pilot project in which city-Bengaluru.
- 6. National Initiative for Promoting Upskilling of Nirman workers 'NIPUN' is an initiative of which Union **Ministry- Ministry of Housing & Urban Affairs.**
- 7. Agnipath' scheme which was launched recently, is associated with reforms in which field?- Defence .
- 8. Which state is set to roll out the comprehensive health insurance scheme, 'MEDISEP'?-Kerala.
- **9.** Which Union Ministry launched the "Scheme for Residential Education for Students in High Schools in Targeted Areas" (SHRESTHA) scheme?- **Ministry of Social Justice and Empowerment.**
- 10. What is the name of the new model schools proposed by the Union Education Ministry?-PM Shri schools
- **11.** What is the name of the campaign launched to ensure complete Covid-19 vaccination (in June 2022)?-**Har Ghar Dastak campaign 2.0.**
- **12.** The Union Cabinet expanded the scope of Government e-Marketplace (GeM) to allow which entity to register as buyers?- **Cooperative Societies.**
- **13.** Which state/UT launched e-stamping facility after abolishing physical stamp papers of all denominations?-**Puniab.**
- **14.** The Prime Minister's Employment Generation Programme (PMEGP) has been extended till which year?- **2025**-**26**
- 15. Which institution recently unveiled 'Param Ananta' Super Computer?- IIT Gandhinagar
- 16. Which state implements the 'Indira Gandhi Shehri Rozgar Guarantee Yojana.'?-Rajasthan
- 17. 'Ganga Quest 2022', which was seen in the news recently, is held under which mission?- National Mission for Clean Ganga
- **18.** "Svanidhi se Samriddhi" programme is an initiative of which Union Ministry?- **Ministry of Housing and Urban Affairs**
- 19. Which institution recently launched the 'AVSAR' scheme?- Airports Authority of India
- 20. What is the name of the portal, in which central sector and centrally sponsored schemes are on-boarded to ensure Direct Benefit Transfer?-**DBT Bharat Portal**
- 21. What is the main objective of the 'Sujalam 2.0 Campaign'?-Greywater Management
- 22. Which Indian state/UT implements the 'Mukhyamantri Park Saundaryakaran Yojana'?-New Delhi
- 23. Which Indian state launched 'Kaushalya Matritva Yojana'?-Chhattisgarh
- 24. What is the objective of 'SAMARTH' initiative launched by the MSME Ministry?- Women Entrepreneurship
- 25. Which country is the largest Crude-Oil producer in the world, as of 2022?- USA
- **26.** Which is the venue of the 'Devayatanam An odyssey of Indian temple architecture' conference?-Hampi

### What is Agneepath Scheme?

Agneepath/ Agnipath Scheme is a recruitment process launched by the central government wherein selected candidates will be enrolled as **Agniveers for four years period** in Indian Armed Forces.

- The Armed Forces will be recruiting 46,000 Agniveers this year through Agnipath/Agneepath scheme. On completion of the four-year period, Aginveers will go to the society as a disciplined, dynamic, motivated, and skilled workforce for employment in other sectors to pursue their career in the job of their choice.
- Agneepath Scheme is a step that is initiated for the recruitment of 46,000+ Agniveers to the Indian Army, Indian Navy and India Air Force. The entry through Agneepath Scheme 2022 would be done for a period of 4 years initially. During these 4 years, the recruits would be trained by the armed forces in the skills required. The Agnipath recruitment scheme is a transformative initiative that will provide a youthful profile to the armed forces. Navy Chief Admiral R Hari Kumar said women will also be inducted into the armed forces under the new scheme. Officials, however, added that the recruitment of women under the scheme will depend on the needs of the respective services.

Pros	Cons
<ol> <li>A fundamental change in the military's recruitment practices.</li> <li>A special chance for young people to help the nation and contribute to nation-building.</li> <li>Young and active persona for the armed forces.</li> <li>Excellent financial deal for the Agniveers.</li> <li>Agniveers have the chance to receive training from the greatest universities and improve their abilities and credentials.</li> <li>Agniveers will receive a tempting monthly package that is specially tailored for them, as well as Risk and Hardship allowances as necessary for the three services.</li> <li>Agniveers will receive a one-time "Seva Nidhi" package at the end of their four-year engagement, which will include both their contribution and any collected interest thereon as well as a matching contribution</li> </ol>	<ol> <li>No pilot scheme to evaluate the plan.</li> <li>It will weaken military culture, professionalism, and combat spirit.</li> <li>7-8 years are needed to prepare a soldier for combat.</li> <li>Agniveers will be cautious and most of them will be seeking for a second job.</li> <li>May result in the militarization of society and the annual unemployment of 35,000 adolescents with war experience.</li> </ol>

### "SHRESHTA" Scheme

Union Minister of social Justice and empowerment Dr. Virendra Kumar has launched the Scheme
 "SHRESHTA"-Scheme for residential education for students in High school in Targeted Areas. The Scheme
 for Residential Education for Students in Targeted Areas (SHRESHTA) has been formulated with the
 objective to provide quality education and opportunities for even the poorest.

### PM KUSUM Yojana:

### In March 2019, PM KUSUM Yojana or Pradhan Mantri Kisan Urja Surakshaevam Utthaan Mahabhiyan Yojana was launched by the government of India.

Pradhan Mantri Kisan Urja Surakshaevam Utthaan Mahabhiyan Yojana supports the farmers financially to
install solar irrigation pumps for cultivation. Farmers will get a 60% subsidy to set up tubewells and pump
sets individually.

### Prime Minisnter Krishi Kalyan Abhiyan 2022

- **PM Krishi Kalyan Abhiyan** was initiated by the Ministry of Agriculture and Farmers Welfare for phase I in **112 aspirational districts** across the country.
- The program's goal was to develop agriculture and related activities in these promising districts. During this time, **Krishi Vigyan Kendras** served as the nodal point for an action plan that included actions from all three departments: DAC&FW, DAHD&F, and DARE.
- Because of the positive response, Krishi Kalyan Abhiyan **Phase II will begin in 117** aspirational districts across all states.

### Padhe Bharat Campaign

• On 1st January 2022, Union Minister Shri Dharmendra Pradhan launched a 100-day reading campaign called 'Padhe Bharat'. It is aligned with the National Education Policy 2020 or NEP 2020. This program emphasizes and encourages reading culture for people of every age group. It encourages students to read books in local, regional, tribal, and mother tongue languages. It aims to improve the learning level of students and creativity, critical thinking, vocabulary, and the ability to express themselves both verbally and in writing.

### 'GatiShakti Sanchar' portal for Centralised Right of Way launched by DoT

The Department of Telecommunications has launched the **GatiShakti Sanchar portal**, which would streamline the application and approval procedure for right of way (RoW) across the country. According to Telecom Minister Ashwini Vaishnaw, the platform would help achieve the goal of Ease of doing business for telecoms infrastructure projects.

Union Government Schemes					
Full-Form Date of Launch Government Ministry					
Pradhan Mantri Jan Dhan Yojana	August 28, 2014	Ministry of Finance			
Pradhan Mantri Swasthya Suraksha	January 22, 2015	Ministry of Hoalth & Family Wolfara			
Yojana	January 22, 2015	Ministry of Health & Family Welfare			
Pradhan Mantri Mudra Yojana	April 8, 2015	Ministry of Finance			
Pradhan Mantri Jeevan Jyoti Bima	Mov 0 2015	Ministry of Finance			
Yojana	May 9 2015				
Pradhan Mantri Suraksha Bima	May 0, 2015	National Association and Assoc			
Yojana	May 9, 2015	Ministry of Finance			
Atal Pension Yojana	May 9, 2015	Ministry of Finance			
Kisan Vikas Patra	2014	Ministry of Finance			
Gold Monetisation Scheme	November 4 2015	Ministry of Finance			
Pradhan Mantri Fasal Bima Yojana	February 18, 2016	Ministry of Agriculture			

### Current Affairs january-2021-july-2022

Pradhan Mantri Krishi Sinchai Yojana	July 1, 2015	Ministry of Agriculture
Deen Dayal Upadhyaya Gram Jyoti Yojana	July 25, 2015	Ministry of Power
Rashtriya Gokul Mission	December 16, 2014	Ministry of Agriculture and Farmers Welfare
Digital India	July 1, 2015	Ministry of Electronics and Information Technology
Skill India	July 15, 2015	Ministry of Skill Development and Entrepreneurs
Pradhan Mantri Kaushal Vikas Yojana	2015	Ministry of Skill Development and Entrepreneurs
Beti Bachao, Beti Padhao Yojana	January 22, 2015	Ministry of Women and Child Development
Pandit Deendayal Upadhyay Shramev Jayate Yojana	October 16, 2014	Ministry of Labour and Employment
National Sports Talent Search Scheme	February 20, 2015	Ministry of Youth Affairs & Sports
Prime Minister Street Vendor's Atmanirbhar Nidhi	June 1, 2020	Ministry of Housing and Urban Affairs
Pradhan Mantri Formalization of Micro Food Processing Enterprises Scheme	June 29, 2020	Ministry of Food Processing Industries
Pradhan Mantri Matsya Sampada Yojana	September 10, 2020	Department of Fisheries
Survey of Villages and Mapping with Improvised Technology in Village Areas	April 24, 2020	Ministry of Panchayati Raj
Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyan	February 19, 2019 (Approval Date)	Ministry of New and Renewable Energy
Swachh Bharat Abhiyan (SBA)	October 2nd, 2014	Ministry of Housing and Urban Affairs
Namami Gange (NG)	June, 2014	Ministry of Water Resources
National Bal Swachhta (NBS)	November 14, 2014	Ministry of Women and Child Development
Pradhan Mantri Bhartiya Janaushadhi Pariyojana' (PMBJP) or (PMJAY)	September 2015	Ministry of Chemicals and Fertilizers
National Digital Health Mission (NDHM)	August 15, 2020	Ministry of Health and Family Welfare

### 7. International Summits and Venues

#### **BRICS Summit**

- 13th BRICS Summit 2021 India (Virtual)
- 14th BRICS Summit 2022 China

### **NATO (North Atlantic Treaty Organization) Summit**

- NATO Summit 2022 Madrid, Spain
- NATO Summit 2023 Vilnius, Lithuania

### Commonwealth Heads of Government Meeting (CHOGM) Summit

- 26th CHOGM Summit 2021 Kigali, Rwanda
- 27th CHOGM Summit (Year To be announced) Samoa

### East Asia Summit (EAS)

- 16th East Asia Summit 2021 Virtual mode (Host – Bandar Seri Begawan, Brunei)
- 17th East Asia Summit 2022 Phnom Penh, Cambodia

### **Shanghai Cooperation Organisation (SCO) Summit**

- 2021 SCO Summit Dushanbe, Tajikistan
- 2022 SCO Summit Samarkand, Uzbekistan

### **G-20 Summit**

- 16th G 20 Summit 2021 Rome, Italy
- 17th G 20 Summit 2022 Bali, Indonesia
- 18th G 20 Summit 2023 Jammu and Kashmir
- 19th G 20 Summit 2024 Brazil

### **G-7 Summit**

- 47th G7 Summit 2021 United Kingdom
- 48th G7 Summit 2022 Germany
- 49th G7 Summit 2022 Japan
- 50th G7 Summit 2022 Italy

#### **BIMSTEC Summit**

- 4th BIMSTEC Summit 2018 Kathmandu, Nepal
- 5th BIMSTEC Summit 2022 Colombo,Sri Lanka

## Association of Southeast Asian Nations Summit (ASEAN)

- 2020 Vietnam
- 2021 Brunei

### **Asia-Pacific Economic Cooperation (APEC)**

- APEC Summit 2021 Auckland, New Zealand
- APEC Summit 2022 Bangkok, Thailand
- APEC Summit 2023 Mexico City, Mexico
- APEC Summit 2024 Bandar Seri Begawan, Brunei
- APEC Summit 2025 Seoul, South Korea
- APEC Summit 2026 Lima, Peru

#### **NAM Summit**

- NAM Summit 2019 Azerbaijan.
- NAM Summit 2023 Uganda
- **1.** Which city is the host of '2022 Global biodiversity conclave'?-**Bonn (Germany)**
- 2. Lisbon Declaration' which was seen in the news, is associated with the conservation of which entity?-Ocean
- 3. Which is the venue of the 11th World Urban Forum held in 2022?-Poland
- 4. Which Indian state/ UT is the host of G-20 summit in 2023?-Jammu and Kashmir
- Which is the main venue of the eighth International Day of Yoga (IDY) celebrations in India?-Mysuru
- **6.** Which is the venue of the Industrial Decarbonization Summit 2022?-*New Delhi*
- 7. Which country is the host of SCO's Regional Anti-Terrorist Structure (SCO-RATS) Meeting in 2022?-India
- **8.** Who chaired India's 'First National Conference of Chief Secretaries' in 2022?-**Prime Minister**
- Which state/UT is the venue of the meeting of the Western Zonal Council in 2022?- Daman & Diu
- **10.** Which country is the host of 'Shangri-La Dialogue (Asia Security Summit)?-Singapore
- **11.** Which city is the host of the 'Summit of the Americas 2022'?- Los Angeles
- **12.** Which country hosted the BRICS Culture Ministers' Meeting in 2022?- **China**

- **13.** Which country is the host of the Quad Leaders' Summit 2022?-Japan
- **14.** Which is the venue of the World Economic Forum (WEF) Annual meeting 2022?-**Davos**
- **15.** Which country chaired the high-level Ministerial meeting on 'Global Food Security-Call to Action' ?-USA
- **16.** Which country chaired the 'BRICS Foreign Ministers' Meet in 2022?- **China**
- **17.** Which state is the host of 'Vadnagar International Conference'?-**Gujarat**
- **18.** Which country is the host of the XV World Forestry Congress?- **South Korea**
- **19.** Which is the venue of the 'Semicon India Conference-2022'?- **Bengaluru**
- **20.** Which is the venue of the 'International Conference on Pharma and Medical Devices sector 2022'?-New Delhi
- 21. Which is the venue of Asia's biggest international food and hospitality fair 'AAHAR 2022'?-New Delhi
- **22.** Raisina Dialogue' which was inaugurated recently, is a Conference in which field?-**Foreign policy**

- **23.** Which city is the host of the 'Global Ayush Investment and Innovation Summit 2022'?-Gandhinagar
- **24.** Which country is the host of International Water Week- Water Convention 2022?-Singapore
- **25.** Which city is the host of the fourth India-US 2+2 Ministerial Dialogue?-**Washington**
- **26.** Which city hosted the 'Global Collaboration Advanced Vaccinology Training' Meeting?-**Geneva**
- **27.** Which country is the host of the 'BIMSTEC Summit' in 2022?- **Sri Lanka**
- **28.** Which country launched the 'BRICS Vaccine R&D Centre and Workshop on Vaccine Cooperation'?-India
- **29.** Where was the India-Japan Annual Summit 2022 held?-**New Delhi**
- **30.** Geneva Conventions' which was seen in the news recently, is related to which field?-Rules for Combatant Behaviour during a War
- 31. Which is the venue of the India Global Forum (IGF) event in 2022?-Bengaluru
- 32. Which city is the host of Senior National Chess Championship-2022?- Kanpur
- 33. Which city plays host to the annual 'World Future Energy Summit' of the year 2020?- Abu Dhabi

### 8. India's Ranking in Different Index 2022

Index	Released / Published by	India's Rank	Topped by
Global Environment Performance Index – 2022	Yale and Columbia University researchers	180 <sup>th</sup>	Topped by:Denmark (world's most sustainable country)  Bottom country: India
Global Hunger Index – 2021	Irish aid agency Concern Worldwide and German organisation Welt Hunger Hilfe	101 <sup>st</sup>	Total of 18 countries, including China, Kuwait and Brazil, shared the top rank
World Happiness Report 2022	United Nation Sustainable Development Solution Network	136 <sup>th</sup>	Top 3 Country: 1. Finland 2. Denmark 3. Iceland • Bottom rank: Afghanistan
World Press Freedom Index - 2022	Reporters Without Borders	150 <sup>th</sup>	Topped by:Norway Bottom Rank:North Korea

Energy Transition Index-2021	World Economic Forum in collaboration with Accenture	87 <sup>th</sup>	Topped by:Sweden
Global Innovation Index 2021	World Intellectual Property Organization (WIPO)	46 <sup>th</sup>	Top 3 Countries: 1.Switzerland 2.Sweden 3. USA
Global Startup Ecosystem Index 2021	Startup Blink	20 <sup>th</sup>	Topped By: USA
World Competitiveness Index 2021	Institute for Management Development's (IMD)	43 <sup>th</sup>	Topped by: Switzerland
Global Gender Gap Report 2021	World Economic Forum	140 <sup>th</sup>	Topped By:Iceland  Bottom rank: Afghanistan
International Intellectual Property Index 2022	US Chamber of Commerce Global Innovation Policy Centre	43 <sup>rd</sup>	Top 3 Country  1. United States 2. United Kingdom 3. Germany
Global Climate Risk Index 2021	Bonn-based environmental think tank Germanwatch	7 <sup>th</sup>	Top 3 Countries: 1. Mozambique 2. Zimbabwe 3. Bahamas
Climate Change Performance Index (CCPI) 2021	Bonn-based environmental think tank Germanwatch	10 <sup>th</sup>	Rank 4:Denmark Top 3 position unoccupied
Economic Freedom Index 2021	The Heritage Foundation	121 <sup>st</sup>	Topped By:Singapore
Corruption Perception Index 2021	Transparency International	85 <sup>th</sup>	Topped jointly by three countries: Denmark, Finland and New Zealand
Henley Passport Index 2022	Henley & Partners in collaboration with the International Air Transport Association (IATA).	83 <sup>th</sup> in Quarter 1 85 <sup>th</sup> in Quarter 2	Top Countries: 1. Japan 2. Singapore 3. South Korea and Germany
Sustainable Development Report 2021	UN Sustainable Development Solutions Network	120 <sup>th</sup>	Topped by: Finland
Global Peace Index 2021	Institute for Economics and Peace (IEP) Sydney	135 <sup>th</sup>	Topped By: Iceland  Bottom Rank:Afghanistan
Inclusive Internet Index 2021	Economist Intelligence Unit (EIU)	49 <sup>th</sup>	Topped by: Sweden
Renewable Energy Country Attractiveness Index (RECAI) 2021	consultancy firm Ernst & Young (EY)	3 <sup>rd</sup>	Top 3 Country: 1. USA 2. China 3. India
Global Skills Report 2021	Coursera	67 <sup>th</sup>	Topped by: Switzerland
Chandler Good Government Index 2021	Chandler Institute of Governance	49 <sup>th</sup>	Topped by:Finland  Bottom Rank: Venezuela
Global Food Security (GFS) Index 2021	sponsored by Corteva Agriscience designed constructed by London- based Economist Impact	71 <sup>st</sup>	Ireland, Australia, UK, Finland, Switzerland, Netherlands, Canada, Japan, France and US shared the top rank
World Talent Ranking report	International Institute for	56 <sup>th</sup>	Top 3 Countries:

2021	Management Development (IMD)		<ul><li>1.Switzerland</li><li>2. Sweden</li><li>3. Luxembourg</li></ul>
Global Health Security Index 2021	Nuclear Threat Initiative (NTI) and the Johns Hopkins Center for Health Security at the Bloomberg School	66 <sup>th</sup>	Top 3 Countries: 1. USA 2. Australia 3. Finland
Asia Power Index 2021	Lowy Institute	4 <sup>th</sup>	Top 3 Countries: 1. United States 2. China 3. Japan
TRACE global Bribery Risk Ranking	RACE International	82 <sup>nd</sup>	Top 3 Countries: 1. Denmark 2. Norway 3. Swedenp
Global Drug Policy Index 2021	Harm Reduction Consortium	18 <sup>th</sup>	Top 3 Countries:p>1. Norway 2. New Zealand 3. Portugal
FIFA Ranking 2021	Fédération Internationale de Football Association	104 <sup>th</sup>	Top 3 countries: 1. Belgium 2. Brazil 3. France
World Justice Project's Rule of Law Index 2021	World Justice Project	79 <sup>th</sup>	Top 3 Countries: 1. Denmark 2. Norway 3. Finland
Mercer CFS Global Pension Index	Mercer Chartered Financial Analyst (CFA) Institute	40 <sup>th</sup>	Top 3countries: 1. Iceland 2. Netherlands 3. Norway
Renewable Energy Country Attractiveness Index (RECAI)	consultancy firm Ernst & Young (EY)	3 <sup>rd</sup>	Top 3 Countries: 1. USA 2. China 3. India
"2021 Global Crypto Adoption Index	Blockchain data platform Chainalysis.	2 <sup>nd</sup>	Topped by: Vietnam
"New Global Youth Development Index" 2020	Commonwealth Secretariat in London	122 <sup>nd</sup>	Top 3 Countries: 1. Singapore 2. Slovenia 3. Norway
Global Cybersecurity Index 2020	International Telecommunication Union (ITU)	10 <sup>th</sup>	Topped by: USA
money Deposited in Swiss Banks Rank	Swiss National Bank (SNB)	51 <sup>st</sup>	Topped by: United Kingdom (UK)
World Giving Index 2021	Charities Aid Foundation (CAF)	14 <sup>th</sup>	Top 3 Countries: 1. Indonesia 2. Kenya 3. Nigeria
Democracy Index 2021	Economist Intelligence Unit	46 <sup>th</sup>	Topped by: Norway
'Asia-Pacific Personalised Health Index'	Economist Intelligence Unit (EIU)	10 <sup>th</sup>	Top 3 countries: 1. Singapore

Covid-19 Response Index	Australia-based Lowy Institute	86 <sup>th</sup>	<ul><li>2. Taiwan</li><li>3. Japan</li><li>Top 3 Countries:</li><li>1. New Zealand</li><li>2. Vietnam</li><li>3. Taiwan</li></ul>
"Break Out Economies" Index	Tufts University's Fletcher School in partnership with Mastercard.	4 <sup>th</sup>	Topped By: China
Five Years On: Global climate tech investment trends	London Partners and Co's research	9 <sup>th</sup>	Top 3 Countries: 1. USA 2. China 3. Sweden
Kids Rights Index 2021	Kids Rights Foundation and Erasmus University Rotterdam	112 <sup>th</sup>	Top 3 Countries: 1. Iceland 2. Switzerland 3. Finland
The Inequality Virus Report Index	Oxfam	6 <sup>th</sup>	Topped by: USA
Digital Quality of Life Index 2021	Cybersecurity company 'Surfshark'	59 <sup>th</sup>	Top 3 Countries: 1. Denmark 2. South Korea 3. Finland
World Investment Report 2021	United Nations Conference on Trade and Development (UNCTAD	5 <sup>th</sup>	Topped by: USA
Global Manufacturing Risk Index	the US-based property consultant Cushman Wakefield	2 <sup>nd</sup>	Topped by: China
Travel and Tourism Competitiveness Index 2021	World Economic Forum	54 <sup>th</sup>	<ul> <li>Topped by: Japan</li> <li>Bottom country: Chad</li> <li>India remains the top performer in South Asia.</li> </ul>
World Air Power Index 2022	World Directory of Modern Military Aircraft (WDMMA)	Rank of Indian Air Force (IAF): 3 <sup>rd</sup>	<ul><li>Topped by: US Air Force</li><li>2nd position occupied by Russian Air force</li></ul>
'On-Time Performance' Index	Cirium, an organisation that specialises in offering aviation data to travel	Chennai International Airport ranked 8th in Global List	<ul> <li>Topped by: Miami Airport (United States)</li> <li>2<sup>nd</sup> Rank: Fukuoka Airport (Japan)</li> <li>3<sup>rd</sup> Rank: Haneda Airport ( Japan)</li> </ul>
Cryptocurrency Gains by Country Index	crypto analytics firm Chainalysis	21 <sup>st</sup>	<ul> <li>Top 3 Country:</li> <li>1. USA</li> <li>2. United Kingdom</li> <li>3. Germany</li> <li>Ethereum is the most noteworthy gainer among the crypto assets.</li> </ul>
Times Higher Education (THE) Impact Rankings 2022	The Times Higher Education (THE)	4 <sup>th</sup>	Top 3 University: 1. Western Sydney University (Australia) 2. Arizona State University (The US) 3. Western University (Canada)
QS World University	QS Quacquarelli Symonds	IIT-Bombay	Top 3 QS World University Rankings

Rankings by Subject 2022		ranked 65th	2022:
		IIT- Delhi	4.84
		ranked 72nd	1. Massachusetts Institute of
			Technology (MIT)
			2.The University of Oxford
			3. Stanford University & the
			University of Cambridge
Global House Price Index Q4	property consultant Knight	<b>-</b> 4 St	Top 3 Country: 1. Turkey
2021	Frank	51 <sup>st</sup>	2. New Zealand
			3. Czech Republic
			Top 3 country:
Global Investment in Digital	London & Partners analysis	2 <sup>nd</sup>	1. United States (US) – USD 51 billion
Shopping 2021 Index	of Dealroom		2. India – USD 22 billion
			3. China – USD 14 billion
US Green Building Council			
Index			
Based on top countries	US Green Building Council	3 <sup>rd</sup>	Topped by:China
outside of the United States	(USGBC)	· ·	, opposition and the second
(US) for Leadership in Energy			
and Environmental Design			
(LEED).			
Global Digital Skills Index			Topped by: India
2022			
	Salesforce	1 <sup>st</sup>	India leads the digital skills
<ul> <li>It highlights the growing</li> </ul>	54.55.5.55	_	readiness, and has the highest
global digital skills crisis and			readiness index among the 19
the need for action			countries.
Global Terrorism Index 2022	Institute for Economics	12 <sup>th</sup>	Topped by: Afghanistan with a score
	and Peace (IEP)	12	of 9.109 points.
Ease of Doing Business Index 2020	World Bank	63 <sup>rd</sup>	Topped by: New Zealand
			Top 3 Countries:
Global Talent	Adecco Group, INSEAD and	o c <sup>th</sup>	1. Switzerland
Competitiveness Index 2021	Tata Communications	88 <sup>th</sup>	2. Singapore
, 1111111111111111111111111111111111111	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		3. United States
			Topped by:Vienna (Capital of
		• 112 <sup>th</sup> –	Austria)
The Global Liveability Index		New Delhi	
2022	Economic Intelligence		Top 3 Country:
(It published the list of most	Unit's (EIU)	• 117 <sup>th</sup> –	1. Vienna
liveable city" in the world)		Mumbai	2. Copenhagen
		Widilibai	3. Zurich
			J. LUTICII

### 8(a).India's Ranking in Different Domestic Index 2022

Index / Report	Released / Published by	Ranking	Additional Points
Most preferred denomination report	Reserve Bank of India	<ul> <li>Rs 100 was the most preferred denomination</li> <li>Rs 2,000 was the least preferred denomination.</li> <li>Among coins, the</li> </ul>	The RBI survey also found out that the total number of Rs 2000 notes comprised only 214 crores or 1.6 per cent of the total currency notes in
		denomination of Rs 5 was	circulation.

the most preferred whereas			
		Re 1 was the least preferred.	
		Top Three States among	
		Larger States Category	
		1. Gujarat	
		2. Kerala	
		3. Punjab	<ul> <li>The Ranking based on</li> </ul>
		3. Pulijab	the states' performance
		T There Challes are a	on 6 parameters, namely,
		Top Three States among	1. DISCOM's Performance
		Smaller States Category	2. Access, Affordability
State Energy and	NITI Aayog	1. Goa	and Reliability of Energy
Climate Index		2. Tripura	3. Clean Energy Initiatives
		3. Manipur	4. Energy Efficiency
			5. Environmental
		Top Three UTs	Sustainability
			6. New Initiatives.
		1. Chandigarh	6. New Illitiatives.
		2. Delhi	
		3. Daman & Diu/Dadra &	
		Nagar Haveli	
		Top 2 producer of	
Top vegetable		vegetables:	Andhra Pradesh remains
producer Index		1. Uttar Pradesh	the top fruit producer.
'		2. West Bengal	
		Top3 State:	
Export Preparedness		1. Gujarat	
Index 2021	NITI Aayog	2. Maharashtra	
		3. Karnataka	
		3. Nametaka	The SKOCH report based
		Top 3 states:	on the performence in
State of Governance		1. Andhra Pradesh	various projects at state,
ranking 2021	SKOCH Group	2. West Bengal	district, and Email Article
Talikilig 2021		3. Odisha	Print Article municipal
		5. Ouisila	•
		- T	levels.
		Topped by (UT): Jammu	According to the report,
		and Kashmir	13 media houses and
India Press Freedom	Rights and Risks Analysis		newspapers were
Report 2021	Group	• Top 3 states:	targeted in the country,
		1. Uttar Pradesh	108 journalists were
		2. Madhya Pradesh	attacked, and 6 journalists
		3. Tripura	were killed
			• The fourth, fifth and
			sixth slots belong to Uttar
			Pradesh (36,913 units),
			Karnataka (28,803
		<ul> <li>Topped by: Maharashtra</li> </ul>	enterprises) and Punjab
Scheduled Castes (SC)		(96,805 enterprises )	(24,503 units)
entrepreneurs			respectively.
Ranking		• 2 <sup>nd</sup> : Tamil Nadu (42,997)	
		• 3 <sup>rd</sup> Rajasthan ( 38,517)	<ul> <li>Generally, the</li> </ul>
			proportion of enterprises
			owned by Scheduled
			Caste entrepreneurs in
			the overall national tally
			and ordinal factorial tally

			of MSMEs is 6%.
India State of Forest Report (ISFR)' 2021	Forest Survey of India (FSI)	Area-wise, Madhya Pradesh has the largest forest cover in India • Read the full report here: India State of Forest Report 2021	India's forest & tree cover rose by 2,261 sq km in last 2 years
Atal Ranking of Institutions on Innovation Achievements (ARIIA) 2021	the Ministry of Education's innovation cell	IIT Madras has bagged the first position	A total of 1,438 higher education institutions (HEIs) including all IITs, NITs, and IISc participated in the third edition of ARIIA rankings.
Smart City Index 2022	The Institute for Management Development, in collaboration with Singapore University for Technology and Design (SUTD)	Top 3 cities: 1. Bhopal 2. Indore 3. Varanasi	Prayagraj tops the country in terms of cities which were selected for development under phase III of the Smart City Proje

# 9. Important Target Year of Indian Government

# **Important Target Year 2021**

- Kashmir will be connected to the rest of India through a railway network.
- India has set a target to eliminate Lymphatic Filariasis.

# **Important Target Year 2022.**

- · Completion of Banihal to Katra Railway link.
- The central government proposed to create 75 lakh Self Help Groups.
- Indian Railways has decided to use radio-frequency identification tags (RFID) for tracking of all wagons.
- The Union government has decided to make India Trans Fat free.
- India Targets 175 GW Renewable Energy by 2022.
- India sets Food grains Production target of 307
   Million Tonnes for 2021-22.
- Ministry of Road Transport & Highways (MoRTH) is set to achieve its target of constructing highways (Road) of 40 Kms per day in FY 2021-22
- The government of India has set a target of 10% blending of fuel-grade ethanol with petrol by 2022.
- Ministry of Science & Technology, Dr Jitendra
   Singh, has announced that the center will set up 30
   Science Technology and Innovation (STI) Hubs

across India for Scheduled Tribes (STs) by the end of 2022 for their overall socio-economic development.

# **Important Target Year 2023**

- The International Cricket Council is planning to scrap the five-day Tests.
- Arunachal Pradesh has proposed to provide tap connections to all households.
- Railway Board has announced to connect all the capitals of North-Eastern states to the rail network.
- Katra-Delhi Express Road Corridor will be functional.
- India will be self-reliant in the production of fertilizers.
- Indian Railways have planned for 100 % electrification of its broad gauge routes.
- The Union Cabinet has approved the continuation of the centrally sponsored scheme for fast-track special courts till 2023.
- The ISRO-NASA joint mission NISAR (NASA-ISRO Synthetic Aperture Radar) satellite is proposed to be launched in 2023

#### **Important Target Year 2024**

India is planning to achieve a USD 250 billion maritime economy

- The Indian Railways will run 100% on electricity.
- The government of India has set a target to reduce road accident deaths by 50% by 2024.
- The Union government has extended the deadline of the EV promotion scheme FAME-II till 2024.
- The rice made available under every government program in India will be fortified by 2024.
- Six lakh villages of the country will get internet connectivity under the Bharat Net program by 2024.
- India aims to attain self-sufficiency in the coal sector by 2024.
- It has set a target to achieve 1 Billion Tonnes of Coal by 2023-24.
- The Government of India targets defense exports worth \$5 billion by 2024.

### **Important Target Year 2025**

- India has set a target of ending tuberculosis.
- Doubling Milk Processing capacity.
- The Union Government has set a target to increase the number of Pradhan Mantri Bhartiya
   Janaushadhi Kendras (PMBJK) to 10,500.
- The Union Government is aiming to increase fisheries exports to Rs/- 1 trillion by 2025.
- The government of India has set a target of 20% blending of fuel-grade ethanol with petrol by 2025.
   (It was earlier decided to meet this target by 2030)
- The government set the target of building 220 airports across India by the end of 2025.
- The center has amended the National Biofuel Policy-2018 for ethanol blending in petrol to 20%, from 2030 to 2025.
- Important Target Year 2026
- The government of India has set a target of 15%
   blending of fuel-grade ethanol with petrol by 2026

# **Important Target Year 2030**

 Indian Railways will become net-zero carbon emitter.

- Child Marriage free Odisha by Odisha govt.
- India is working to achieve zero road accident fatalities.
- Indian Railway's energy consumption is set to become more than 33 billion units.
- India has set a target to restore 26 million hectares of degraded and deforested land, and achieve land-degradation neutrality.
- India is expected to overtake China as the world's largest cooking gas, LPG residential sector market.
- India has taken a target of creating additional 2.5 billion tonnes of carbon sequestration by 2030.
- The government of India set a target to achieve
   450 GW of renewable energy by 2030.
- India has set a target to achieve a 5% blending of Biodiesel in Diesel by 2030.
- By 2030, India will increase its non-fossil capacity to 500 GW.
- By 2030, India will fulfill 50 percent of its energy requirements with renewable energy.
- India will reduce one billion tonnes of the total projected carbon emission between now and 2030.
- By 2030, India will reduce its economy's carbon intensity to less than 45%.
- On World Rabies Day, the National action plan for dog-mediated rabies elimination has been released to eliminate Rabies by 2030.

# **Important Target Year 2031**

 As informed by Union Minister Jitendra Singh, India's nuclear capacity will reach 22,480 MW by 2031.

# **Important Target Year 2047**

 Prime Minister Narendra Modi has set a target of becoming 'energy independence' by 2047.

#### **Important Target Year 2070**

 India set a target to achieve 'Net Zero, Carbon Emissions' by 2070.

# 10. Chief Ministers and Governors of India

# In The Below Table, We Provided The Recent CM And Governor List.

State	<b>Chief Minister</b>	Governor	
1. Andhra Pradesh	YS Jagan Mohan Reddy	Biswa Bhusan Harichandan	
2. Arunachal Pradesh	Pema Khandu	Brig. (Dr.) B. D. Mishra (Retd.)	
3. Assam	Himanta Biswa Sarma	Jagdish Mukhi	
4. Bihar	Nitish Kumar	Phagu Chauhan	
5. Chhattisgarh	Bhupesh Baghel	Anusuiya Uikey	
6. Goa	Pramod Sawant	P.S. Sreedharan Pillai	
7. Gujarat	Bhupendrabhai Patel	Acharya Dev Vrat	
8. Haryana	Manohar Lal	Bandaru Dattatraya	
9. Himachal Pradesh	Jairam Thakur	Rajendra Vishwanath Arlekar	
10. Jharkhand	Hemant Soren	Ramesh Bais	
11. Karnataka	Basavaraj Bommai	Thaawarchand Gehlot	
12. Kerala	Pinarayi Vijayan	Arif Mohammed Khan	
13. Madhya Pradesh	Shivraj Singh Chouhan	Mangubhai Chhaganbhai Patel	
14. Maharashtra	Eknath Shinde	Bhagat Singh Koshyari	
15. Manipur	N. Biren Singh	La Ganesan	
16. Meghalaya	Conrad Kongkal Sangma	Satya Pal Malik	
17. Mizoram	Pu Zoramthanga	Hari Babu Kambhampati	
18. Nagaland	Neiphiu Rio	Jagdish Mukhi	
19. Odisha	Naveen Patnaik	Ganeshi Lal	
20. Punjab	Bhagwant Mann	Banwarilal Purohit	
21. Rajasthan	Ashok Gehlot	Kalraj Mishra	
22. Sikkim	PS Golay	Ganga Prasad	
23. Tamil Nadu	M. K. Stalin	R. N. Ravi	
24. Telangana	K Chandrasekhar Rao	Tamilisai Soundararajan	
25. Tripura	Manik Saha	Satyadeo Narain Arya	
26. Uttar Pradesh	Yogi Aditya Nath	Anandiben Patel	
27. Uttarakhand	Pushkar Sing Dhami	Gurmit Singh	
28. West Bengal	Mamata Banerjee	Jagdeep Dhankhar	
Union Territory	Lt. Governor & Administrator		
1. Andaman and Nicobar Island (UT)	Admiral D K Joshi (Lieutenant	· · · · · · · · · · · · · · · · · · ·	
2. Chandigarh (UT)	Banwarilal Purohit (Administr	ator)	
3. Dadra and Nagar Haveli and Daman and Diu (UT)	Shri Praful Patel (Administrator)		
4. Delhi (NCT)	Vinai Kumar Saxena (Lieutenant Governor) Arvind Kejriwal (Chief Minister)		
5. Jammu and Kashmir (UT)	Shri Manoj Sinha (Lieutenant Governor)		
6. Lakshadweep (UT)	Shri Praful Patel (Administrator)		
	Dr. Tamilisai Soundararajan (Addl. Charge) (Lieutenant		
7. Puducherry (UT)	Governor)		
	N. Rangaswamy (Chief Minister)		
8. Ladakh (UT)	Shri Radha Krishna Mathur (Lieutenant Governor)		

# 11. Recent Awards and Honours

June-2022			
Awards	Awardee		
Miss India Worldwide 2022	Khushi Patel		
Golden Conch award	"Turn Your Body to the Sun" a dutch documentary film directed by Aliona Van der Horst		
L'OEil D'Or Award 2022	Shaunak Sen		
	1. 11		
	nal Indian Film Academy Awards (IIFA Award for 2022)		
Best Picture Award	Shershaah the biopic of Kargil martyr Captain Vikram Batra		
Best Directions Award	Vishnu Vardhan (Shershaah)		
Best Actor Award Best Actress Award	Vicky Kaushal (Sardar Udham)  Kriti Sanon (Mimi)		
Best Actress Award	Kitti Salion (iviimi)		
	May 2022		
Order of the British Empire (OBE)	Kishore Jayaraman (President of Rolls-Royce for India and South Asia		
Award	region)		
Top 10 List 2022 of the World's Highest-Paid Athletes	Lionel Messi		
	Four Indians		
	1. Adnan Abidi		
2022 Pulitzer Prizes	2. Sanna Irshad Mattoo		
	3. Amit Dave		
	4. late Danish Siddiqui		
2022 International Booker Prize	Geetanjali Shree for novel Tomb of Sand		
Whitley Gold Award 202	renowned conservationist and snow leopard expert Charudutt Mishra		
World Food Prize 2022	An American agronomist and climatologist Cynthia Rosenzweig		
Royal Gold Medal 2022	Indian Architect Balkrishna Vithaldas Doshi		
Templeton Prize 2022	American Theoretical physicist and author, Dr Frank Wilczek		
6 National Awards	Karnataka Vikas Grameena (KVG) Bank		
	4 . 11 2022		
World Sportsman of the year 2022	April 2022 Max Verstappen		
Stockholm Water Prize Laureate	iviax verstappen		
2022	Wilfried Brutsaert		
Chameli Devi Jain Award for 2021	Aarefa Johari		
Saraswati Samman 2021	amdarash Mishra		
First Lata Deenanath Mangeshkar Award 2022	Narendra Modi		
Prime Minister's Award for Excellence in Public Administration 2020	UDAN (Ude Desh ka Aam Nagrik), a flagship Regional Connectivity Scheme (RCS)		
Celent Model Bank' award	IndusInd Bank		
Entrepreneur Leadership Awards 2022	Vivek Lall		
Champions of the Earth Award 2021	Sir David Attenborough		
John F. Kennedy Profile in Courage Award 2022	Five Individuals		
Commonwealth Point of Light award Kishore Kumar Das			

March 2022			
Special Jury Award	National Mission for Clean Ganga (NMCG)		
Miss World 2021	Karolina Bielawska from Poland		
6 61 4 1000	Mario Marcel Cullell (Mario Marcel) [Governor of Banco Central de Chile		
Governor of the year Award 2022	(BCCh – Central Bank of Chile)]		
ASSOCHAM Award's for the Best			
MSME Bank of the Year (in Private	Karnataka Bank Limited		
Category) award			
Abel Prize for 2022	<b>Dennis Parnell Sullivan</b> for his contributions to topology in its broadest		
7.00.7.7.00.00.00.00	sense, and in particular its algebraic, geometric, and dynamical aspects.		
	75th BAFTA Award 2022		
Category	Winners		
Best Film	The Power of the Dog		
Best Director	Jane Campion, The Power of the Dog		
Best Actress in Leading Role	Joanna Scanlan, After Love		
Best Actor in Leading Role	Will Smith, King Richard		
Best Supporting Actress	Ariana DeBose, West Side Story		
Best Supporting Actor	Troy Kotsur, CODA		
EE Rising Star Award	Lashana Lynch		
-			
	OSCAR: 94th Academy Awards 2022		
Category	Winners		
Best Actor in a Leading Role	Will Smith, "King Richard"		
Best Actress in a Leading Role	Jessica Chastain (The Eyes of Tammy Faye		
Best Picture	CODA		
Best International Feature Film	Drive My Car		
Documentary Short Subject	The Queen of Basketball		
Best Directing	Jane Campion (The Power of the Dog		
	February 2022		
Most Dependable Public Sector in India award 2022	Associated Chambers of Commerce & Industry of India (ASSOCHAM)		
Excellence in 'Financial Reporting' for the year 2020-21	RailTel Corporation of India Ltd.		
IBA 17th Annual Banking Technology	South Indian Bank (SIB), headquartered in Thrissur, Kerala.		
Conference and Awards 2021	Joseph Maria Baria (515), ricadquartered in Timbour, Acraid.		
Hilal-e-Pakistan honour (second			
Highest Civilian Honour of Pakistan)	Co-founder of Microsoft and philanthropist Bill Gates		
for the efforts towards eradicating	- 11 11 20 11 11 11 20 11 11 2 p. 11 2 11 2 11 2 11 2 11 2 11		
polio in Pakistan			
18th Late Madhavrao Limaye Award	Union Minister of Road Transport and Highways Nitin Gadkari		
Digital Transformation Award (DX 2021Awards)	Karnataka Bank		
	Four Parachute Battalions • 11 PARA (SPECIAL FORCE)		
Presidential Colours or	• 21 PARA (SPECIAL FORCE)		
	• 23 PARA		
INISTIALL AWALU	• 29 PARA		
	This award presented by Chief of Army Staff General Manoj Mukund		
	Naravane on behalf of the President of India Ram Nath Kovind.		
Business Standard Banker of the	Sandeep Bakhshi, Managing Director(MD) and Chief Executive Officer		
Year 2020-21	(CEO) of ICICI Bank		
International Cricket Council (ICC)	New Zealand cricketer, Daryl Mitchell		
Nishan Award  Business Standard Banker of the Year 2020-21	• 29 PARA This award presented by Chief of Army Staff General Manoj Mukund Naravane on behalf of the President of India Ram Nath Kovind. Sandeep Bakhshi, Managing Director(MD) and Chief Executive Officer (CEO) of ICICI Bank		

Spirit of Cricket Award 2021	
The World Games Athlete of the	Veteran India hockey goalkeeper Parattu Raveendran (PR) Sreejesh (33)
Year 2021	from Kerala
Best State Tableau on 73rd Republic Day parade 2022	Uttar Pradesh
'Voice of the Customer' award by The Airports Council International (ACI)	18 Indian Airports

January 2022		
Netaji Award 2022	former Prime Minister(PM) of Japan , Shinzo Abe	
Bharat Ratna Dr Ambedkar Award 2022	Hindi actress Harshaali Malhotra	
SKOCH Award 2021	Delhi based Forensic Science Laboratory (FSL)	
Knighthood for sports	Former West Indies Captain Clive Lloyd	
First-ever Guinness World Record in Numerology	India's one of the top numerologists : JC Chaudhry	
National Water Awards-2020	Uttar Pradesh in Best State category	
Mrs World 2022	Shaylyn Ford (USA)	
Children's Word of the Year 2021 by Oxford University	"Anxiety"	

Awards	Awardee
70th Miss Universe	India's Harnaaz Sandhu
'Vaccine' as 2021 Word of the Year	By Merriam-Webster
Time Magazine's 'Person of the Year' 2021	Elon Musk
'Asom Baibhav' 2021 award	Ratan Tata
Britain's Knight Bachelor Award / Knighthood	Lewis Hamilton
Ballon d'Or award or Golden Ball Award	Lionel Messi
Bhutan's highest civilian award	Prime Minister of India, Narendra Modi
Dr M S Swaminathan Award	V Praveen Rao
Jnanpith Award	Nilmani Phookan & Damodar Mauzo
2021 DST-ICTPIMU Ramanujan Prize	Neena Gupta
Golden Peacock Environment Management Award (GPEMA) 2021	Steel Authority of India Limited (SAIL)
United Nation (UN) Women's Award	Divya Hegde
'Woman o the Year' 2021 from World Athletics	Anju Bobby George
Digital Innovation of the Year Award	Jindal Global University (JGU)
Badminton World Federation (BWF) Male & Female Player of the Year	Viktor Axelsen, Tai Tzu Ying
Women's Tennis Association(WTA)'s Player of the Year	Australia's Ashleigh Barty
Tenzing Norgay National Adventure Award 2020	Priyanka Mohite
Lifetime Achievement Award 2021 in Badminton	Indian badminton player Prakash Padukone
Prestigious Booker Prize 2021	South African author Damon Galgut
Trestigious booker Trize 2021	• For the Novel 'The Promise'
JCB Prize for Literature 2021	M Mukundan
JOB I TIZE TO LICEULUIC ZOZI	Novel ' <b>Delhi: A Soliloquy',</b>
Swasthya Nidhi Survey App at 4th Digital Transformation	The National Health Mission (NHM), Jammu &
Awards	Kashmir (J&K)
Indira Gandhi Prize 2021 for Peace, Disarmament and Development	Pratham , a civil society organization (CSO)
Pharma & Medical Device Startup India Grand Challenge	Sascan Meditech Private Limited, a
2021 Prize	Kerala based startup

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CIPS Excellence in Procurement Awards 2021	Government eMarketplace (GeM)
• for Best Use of Digital Technology	
<ul><li>2021 IHA Blue Planet Prize</li><li>For Excellence in sustainable hydropower development</li></ul>	510 MW Teesta-V Power Station
Will Eisner Comic Industry Award 2021	Anand Radhakrishnan
Prof. C.R. Rao Centenary Gold Medal award	Jagdish Bhagwati & B. C. Rangarajan
Lokmanya Tilak National Award for 2021	Cyrus Poonawalla
	State Bank of India
Best performing banks for PSB Reforms EASE 3.0 based on	Bank of Baroda
the EASE index	Union Bank of India
	All of the above
Ashoka Chakra ( Posthumously)	Babu Ram
	Yashodhara Mishra
Sahitya Akademi Award – 2020	For her book 'Samudrakula Ghara'
Biju Patnaik Sports Award for Lifetime Achievement in	Kalu Charan Chaudhur
Promotion of Sports and Games	Kalu Charan Choudhury
Best Feature Film at the Indian Film Festival of Melbourne 2021	Soorarai Pottru
•	
Brunel Medal award by the London-based Institution of Civil	India-assisted Mangdechhu Hydroelectric Project
Engineers (ICE).	in Butan
2.16.1102.13 (102)1	David Diop
	• 1st French Writer to Win the Award.
	• Novel name – "Frere d'ame"
❖ International Booker Prize 2021	Novel name in English – "At Night All Blood Is
	Black"
	Translated by – Anna Moschovakis
	Nitin Rakesh and Jerry Wind
❖ The International Business Book Of The Year Award 2021	His book name – Transformation in Times of
	Crisis.
❖ Airports Council International (ACI) Asia-Pacific Green	
Airports Recognition 2021	Delhi, Hyderabad Airports
- In particular and a second an	Union Health Minister Harsh Vardhan
	For Efforts In Tobacco Control.
'WHO Director-General Special Award'	Mansukh L. Mandaviya is the present Union
	Health Minister
	SpiceHealth (Gurgaon based Spice Healthcare Pvt.
❖ Gold Stevie Award 2021	Ltd)
	• for 'Most Valuable Medical Innovation.
❖ Fastest Female Climber to Reach the Peak of Mount	
Everest	Hong Kong's Tsang Yin-Hung
Sustainable Development Goals (SDG) Pioneer of the	
Year by UNGC	Sumant Sinha
	Singapore based DBS Bank
❖ World's Best Banks 2021 in India	Top 3 Best Bank in India – DBS > CSB > ICICI
❖ Wins 2021 PEN Pinter Prize	Zimbabwean Novelist Tsitsi Dangarembga
❖ ICC Hall of Fame 2021	Former Indian Cricketer Vinoo Mankad
❖ 'Open Society Prize 2021'	K K Shailaja
❖ NSG Counter-IED & Counter-Terrorism Innovator Award	Shallash Carra In Co. 127 S
2021	Shailesh Ganpule from IIT Roorkee
❖ UNCCD's 2021 Land for Life Award	Familial Forestry
❖ European Inventor Award 2021	Indian-American Sumita Mitra
- p	

	•for her work and invention in nanotechnology in the dental field.
❖ Japan's Fukuoka Grand Prize 2021	Journalist P Sainath
❖ World's Top Philanthropist of Last Century	founder of Tata Group, Jamsetji Nusserwanji Tata
<ul> <li>World's Top Filliantinopist of East Century</li> <li>22nd Laureus World Sports Awards – 2021</li> </ul>	Sportsman of the year title – Spanish Tennis Player Rafael Nadal Sportswomen of the year title – Japanese Tennis player Naomi Osaka
❖ Japanese Tennis player Naomi Osaka awards	KVG Bank
❖ 11th Dada Saheb Phalke Film Festival 2021	Best Film Jury Award – Jungle Cry
Order of The Rising Sun from The Consulate-General of	Shyamala Ganesh
Japan  ❖ International Invincible Gold Medal 2021	Ramesh Pokhriyal Nishank
* International invincible Gold Medal 2021	Andrea Meza of Mexico
Miss Universe 2020	<ul> <li>1st Runner-up Julia Gama – Brazil</li> <li>2nd Runner-up Janick Maceta del Castillo – Peru</li> <li>3rd Runner-up Adeline Castelino – India</li> </ul>
❖ World Record by climbing Mount Everest Twice	Nepali Mingma Tenji Sherpa
❖ 2020 Millennium Technology Prize by TAF	Prof Shankar Balasubramanian & Prof David Klenerman
❖ 1st Indian Women to Summit Mount Pumori	Baljeet Kaur and Gunbala Sharma
❖ 15th annual Sheikh Zayed Book Award in 2021	Tahera Qutbuddin  • 1st Indian to Win the Award
❖ Whitley Award 2021 for "Biodiversity Peace Corridor"	Y Nuklu Phom
<ul> <li>❖ 1st woman of Asian heritage won the World Food Prize</li> <li>2021</li> </ul>	Shakuntala Haraksingh Thilsted
❖ Green Urja Award 2021	Indian Renewable Energy Development Agency Limited (IREDA)
Energy Frontier Award 2020	Chintamani Nages Ramachandra Rao
❖ India and Asian Geopolitics: The Past, Present	Shivshankar Menon
Europe's Golden Shoe Award	Robert Lewandowski
❖ India Biodiversity Awards 2021	Shergaon Biodiversity Management Committee (BMC) of Arunachal Pradesh
❖ 1st Indian To Win 2021 Rudolf V Schindler Award	Dr D Nageshwar Reddy
❖ Dublin Literary Award 2021 for 'Lost Children Archive'	Valeria Luiselli
❖ Etienne Glichitch Award by FIH	Hockey India
❖ Order of The Rising Sun	Shyamala Ganesh • 3rd Highest Order of Japan
❖ Jean Hersholt Humanitarian Award at Oscar 2021	Tyler Perry
❖ Saraswati Samman 2020	Marathi Writer Dr Sharankumar Limbale For his 2018 Marathi novel titled "Sanatan"
Kalinga Ratna Samman 2021	Governor of Andhra Pradesh – Biswabhusan Harichandan
51st Dadasaheb Phalke Award 2019	Film Star Rajinikanth
2021 Rathbones Folio Literary Prize	American Author Carmen Maria • For the memoir 'In the Dream House'
Wisden Almanck's ODI Cricketer of the Decade list	Featured 3 Indian cricketers –  • Kapil Dev  • Sachin Tendulkar  • Virat Kohli
UN's National Innovative and Sustainable Supply Chain Award	Won by Birla Cellulose Limited

	Indian Institute of Technology (IIT), Kharagpur's
GD Birla Award for Scientific Research	Professor Suman Chakraborty
UAE's Top Civilian Award	Indian Origin Businessman Yusuffali MA
'Knight of the Order of Arts and Letters', second-highest	
civilian French honour	Oscar-Winning Producer, Guneet Monga
Chhattisgarh Veerni Awards	Odisha Sprinter Dutee Chand
Indian Society for Training and Development(ISTD)'s	
National Award for Innovative Training Practice	Hindustan Aeronautics Limited (HAL)
2020 Association for Computing Machinery (ACM) A M	Alfred VainoAho and Jeffrey David Ullman
2020 Association for Computing Machinery (ACM) A.M. Turing Award	The award is also referred to as the Nobel Prize of
Turing Awaru	Computing.
The Global Winners of ICC Development Awards for 2020	Global winner – Argentina, Brazil, Uganda,
·	Vanuatu
Nelson Mandela World Humanitarian Award 2021	Won by Rumana Sinha Sehgal
E-Panchayat Puraskar 2021	Uttar Pradesh
❖ Bihari Puraskar 2020	Mohankrishna Bohara
	•for his Book 'Taslima: Sangharsh aur Sahitya
Baton of honour by President Ram Nath Kovind	Kiran Bedi
Global Women of Excellence Award – 2021	Honoured to Tamilisai Soundararajan (LG of
	Puducherry)
First Indian to Receive UN's 2020 Asia Environmental Enforcement Award	Odisha Forest Officer, Sasmita Lenka,
CERAWeek Global Energy and Environment Leadership Award	Narendra Modi
	Topped by Elon Mask
Hurun Global Rich List 2021	Mukesh Ambani becomes 8th Richest in the
	World.
	Hindi Writer Prof. Sharad Pagare
Vyas Samman 2020	(Madhya Pradesh)
v y d 3 Samman 2020	• For his historic novel titled "Patliputru ki
	Samragi".
Maharashtra Bhushan Award	Legendary singer Asha Bhosle
Pritzker Architecture Prize 2021	Paris-based duo of Anne Lacaton and Jean-
	Philippe Vassal
1st prize in Wildlife Photographer of the Year People's	Robert Irwin
Choice Award	Mr VC I Malla . B. III
SKOCH Chief Minister of the Year Award	Winner – YS Jagan Mohan Reddy
VLCC Femina Miss India World 2020	Winner :- Manasa Varanasi (Telangana)
'CERA Week Global Energy and Environment Leadership Award'	Won by :- PM Narendra Modi
Prani Mitra' & 'Jeevdaya' Awards	
• For their outstanding performance in the field of animal	Won by 14 Individuals, organizations and
welfare.	corporates
Given in the field of Animal Welfare and Protection	
Conferred by Animal Welfare Board of India	
❖ Airports Council International World's 'Voice of the	Kampagawda International Airport Bangalus.
Customer' award	Kempegowda International Airport Bengaluru
<ul><li>6th Digital India Awards(DIA) 2020</li></ul>	Ram Nath Kovind
Guard of Honour at Gyeryong, South Korea	Received by General MM Naravane
❖ Pradhan Mantri Rashtriya Bal Puraskar	<b>32 children were awarded</b> Pradhan Mantri Rashtriya Bal Puraskar.
❖ Business Standard Banker of the Year (2019-20)	MD and CEO of Federal Bank, Shyam Srinivasan
❖ Subhash Chandra Bose Aapda Prabandhan Puraskar 2021	Won by Dr. Rajendra Kumar Bhandari & SEEDS
. Jazzadi dianara 2006 napad Frabalianali Falaskai 2021	

	<ul> <li>SEEDS -&gt; Sustainable Environment and Ecological Development Society.</li> <li>The Government of India gives this award to individuals and organisations in India to recognise and honour their contribution and selfless services</li> </ul>	
	in the field of disaster management.	
Nelson Mandela World Humanitarian Award	Awarded to Philanthropist Ravi Gaikwad	
❖ Sahitya Gaurav Samman 2021	Honoured to Union Education Minister Ramesh Pokhriyal 'Nishank'	
	·	
	IKEA India Pvt Ltd Wins Women's Empowerment	
◆ 1st UN Women 2020 Asia-Pacific Award	Principles Regional Awards under Gender-inclusive	
	Workplace Category.	

#### Nobel Prize 2021 Winners List

Nob	el Prize Category	Nobel Prize Winners	
1.	Physiology or Medicine	David Julius and Ardem Patapoutian	
2.	Physics	Syukuro Manabe, Klaus Hasselmann and Giorgio Parisi	
3.	Chemistry	Benjamin List and David W.C. MacMillan	
4.	Literature	Abdulrazak Gurnah	
5.	Peace	Maria Ressa and Dmitry Muratov	
6.	<b>Economic Sciences</b>	David Card, Joshua D. Angrist and Guido W. Imbens	

#### **Introduction about Pram IAS**

- The Nobel Prize is named after the Swedish chemist Sir Alfred Nobel.
- The Nobel Prizes are awarded in five fields, physics, chemistry, physiology or medicine, literature and peace.
- In **1978 the Swedish central bank Sveriges Riksbank** established the **Prize in Economic Sciences** in memory of Sir Alfred Nobel.
- The Nobel Prize was first awarded in 1901.
- The Nobel Memorial Prize in Economic Sciences, beginning in 1969.

#### **About Alfred Nobel**

- Alfred Nobel was a Swedish chemist, engineer, and industrialist.
- He is famous as the discoverer of dynamite.
- He died in 1896.
- In his will, he bequeathed all his "remaining recoverable assets" which were used to establish the five prizes which became known as the "Nobel Prizes"

#### **About Prize Money**

- The Nobel Prize ceremony is held every year
- Each Nobel Prize Winner receives a gold medal, a diploma and a monetary award.
- The Nobel Prize amount for 2021 is set at Swedish kronor (SEK) 10 million or \$ 1143878 per full Nobel Prize.
- An award cannot be shared between more than three individuals.
- Although more than three organizations can be awarded the Nobel Peace Prize.

# Major Dhyan Chand Khel Ratna Award 2021

SI. No Awardees Sport Event

1	Neeraj Chopra	Javelin
2	Ravi Kumar	Wresting
3	Lovlina Borgohain	Boxing
4	PR Sreejesh	Hockey
5	Avani Lekhara	Para Shooting
6	Sumit Antil	Para Athletics
7	Pramod Bhagat	Para Badminton
8	Krishna Nagar	Para Badminton
9	Manish Narwal	Para Shooting
10	Mithali Raj	Cricket
11	Sunil Chhetri	Football
12	Manpreet Singh	Hockey

- 1. Dr. Rajendra Prasad Memorial Award, which was recently announced, is associated with which filed?- **Public Administration**
- 2. Which of the following is the focus country of the 17th Mumbai International Film Festival?- Bangladesh
- 3. In which state, the Prime Minister recently inaugurated Nano Urea (Liquid) plant?-Gujarat
- **4.** Who is the author of the novel "Tomb of Sand", originally titled Rhett's Mausoleum, which has won the 2022 **International Booker Prize?- Gitanjali Shree.**
- 5. Who is the recipient of the 2022 Templeton Prize?- Frank Wilczek.
- 6. Which Indian architect has been conferred the prestigious Royal Gold Medal 2022?-Balkrishna Doshi
- 7. Which Union Ministry hosted the 'National Metallurgist Award 2021' event?- Ministry of Steel
- 8. Who has been awarded the 'International Gandhi Award for Leprosy, 2021'?- Dr Bhushan Kumar
- 9. Ricky Kej and Falguni Shah are the recent winners of which award?-Grammy Awards
- 10. Which movie won the Oscar Award 2022 for Best Picture?- CODA
- 11. Mario Marcel, who won the 'Governor of the year' award, was the Governor which country's Central Bank?-Chile.
- 12. Who has been awarded the 'Abel Prize 2022'?- Dennis Parnell Sullivan.
- 13. Which Indian mathematician was conferred 'Ramanujan Prize for Young Mathematicians' 2021?- Neena Gupta
- 14. Who has received the Shiromani Award at NRI World Summit 2022 in the UK?-Michelle Poonawalla
- 15. Who has won gold medals at the inaugural Elorda Cup in Nur-Sultan, Kazakhstan?- Alfiya Pathan, Gitika
- 16. Who has been crowned Femina Miss India 2022?- Sini Shetty
- 17. Who has been conferred with the prestigious CII Quality Ratna Award 2021 during the 21st CII IQ Anniversary Programme-Ashok Soota
- 18. Which film has won the Best Film award in the International Indian Film Academy Awards held in Abu Dhabi?-Shershaah
- 19. Who has won the 2022 Scripps National Spelling Bee?-Harini Logan
- 20. Which film won the Jury Prize at Cannes Film Festival 2022?- Joyland

#### Latest GI tag products in india - 2021

Products	State/ UTs	Products	State/ UTs
Judima Rice Wine	Assam	Hapus Mango	Maharashtra
Sojat Mehndi	Rajasthan	Kanniyakumari clove	Tamil Nadu
Gucchi Mushroom	Jammu & Kashmir	Dalle Khursani Chili	Sikkim
Wada Kolam Rice	Maharashtra	Willow cricket bat	Jammu & Kashmir
Alibaug White Onion	Maharashtra	Tamenglong Orange	Manipur
Naga Cucumber	Nagaland	Edayur Chilli	Kerala
Sirarakhong Chilli	Manipur	Kuttiattor Mango	Kerala
Chakhao Black rice	Manipur	Chinnor rice	Madhya Pradesh
		Spiny Brinjal	Vellore, TamilNadu

# 12. National Current Affairs

# July-2022

- **1.** Singalila National Park, which was seen in the news recently, is situated in which state?-**West Bengal**
- Which state received approval for a USD 300 million World bank-funded school education project?-Chhattisgarh
- **3.** .'Convention for the Safeguarding of the Intangible Cultural Heritage (ICH)' is associated with which institution?- **UNESCO**
- **4.** Who has been named as India's new Sherpa for the **G-20**, after Piyush Goyal?-**Amitabh Kant**
- 5. Ilaiyaraaja, who was recently nominated to Rajya Sabha, is an eminent personality in which field?-Music
- **6.** Which institution recently released compendium of Ayush practices to manage COVID-19?-**NITI Aayog**
- **7.** Which institution has launched a portal named 'Pariksha Sangam'?-CBSE
- **8.** Which state/UT passed bills to hike salaries by over 66% of its members?- **Delhi**
- What is the theme of 'Digital India Week 2022'?-Catalyzing New India's Techade
- **10.** Which Union Ministry released the 'States' Start-ups Ranking 2021'?-Ministry of Commerce and Industry
- **11.** The Union Cabinet approved the categorization of which institution as an 'International Organization', in July 2022?-Coalition for Disaster Resilient Infrastructure.
- **12.** What is the objective of 'Dak Karmayogi' portal, which was launched recently?-**Training Employees.**

# June-2022

- Which state/UT launched 'Mo Bus service', which was recently recognized by the UN's Public Service Awards?-Odisha
- India recently announced 'Commonwealth Diplomatic Academy programme' with which country?-UK
- 3. Which wildlife sanctuary is location of India's firstever Dark Sky Reserve?- Changthang Wildlife Sanctuary

- **4.** Which Indian airport was named the 'best regional airport in India and South Asia' in Skytrax World Airport awards?-Bengaluru International Airport
- 5. Which country is the host of SCO's Regional Anti-Terrorist Structure (SCO-RATS) Meeting in 2022?-India
- **6.** Which state/UT launched 'Farmer Registration & Unified Beneficiary Information System' (FRUITS) software- **Karnataka**
- **7.** Asia's largest brackish water lagoon is located in which Indian state/UT?- **Odisha**
- 'Loktantra Ke Swar' and 'Republican Ethics' are the selected speeches of which Indian personality?-Ramnath Kovind.
- **9.** Which organisation created a Guinness World Record for the longest continuously laid lane of 75 kilometres?-**NHAI**
- **10.** The 'National Tribal Research Institute' was inaugurated in which state/UT?-New Delhi
- **11.** Baikho festival' is predominantly celebrated in which Indian state?-**Assam**
- **12.** Which state has decided to conduct a caste-based census named 'Jaati Aadharit Ganana'?- **Bihar**
- **13.** Which institution released the report titled 'Tobacco: Poisoning Our Planet'?- World Health Organization

#### MAY-2022

- **1.** In which state, the Department of Posts delivered mail using a drone for the first time?**-Gujarat**
- 2. Bandhan Express and Maitree Express, which were seen in the news, run between India and which country?-Bangladesh
- **3.** As per the 'Road accidents in India 2020' report released recently, which state/UT recorded the highest accident severity in 2020?- **Mizoram**
- **4.** Which is the second state to recognise Community Forest Resource (CFR) rights inside a National Park?- **Chhattisgarh**
- 5. According to the National Achievement Survey (NAS) 2021, what percentage of school students in India commute to and from schools on foot?-48%

- **6.** Which state has recently decided to adopt a bill to appoint the Chief Minister as the Vice-Chancellor of the universities in the state in place of the Governor?-**West Bengal**
- 7. How many digits are in the Ayushman Bharat Health Account (ABHA) number?- 14
- 8. As per a recent report, which country recorded the maximum number of air-pollution-related deaths?-India
- **9.** India's first 'Amrit Sarovar' has been inaugurated in which state?-**Uttar Pradesh**
- **10.** Which Union Ministry launched 'BHARAT TAP' initiative?- Ministry of Housing and Urban Affairs
- **11.** Which institution has announced to set up 'YUVA Tourism Clubs'- **CBSE**
- **12.** Tomato Flu', which was seen in the news recently, is endemic to which state?-Kerala
- **13.** Experience Studio on Drones', has been launched at which institution?-NITI Aayog
- 14. Which is the first airline in Asia to use the 'GAGAN' satellite-based navigation system during landing?-IndiGo
- **15.** Kwar Hydro-electric project, which was seen in the news, is located in which state/UT- Jammu and Kashmir
- 16. What is the primary objective of 'Amrit Sarovar initiative', which was seen in the news recently?-Rejuvenation of Water Bodies

### APRIL-2022

- 1. India's first pure green hydrogen plant has been commissioned in which state?-Assam
- 2. 'National Apprenticeship Mela' has been organised under which mission?-**Skill India**
- **3.** Where is the 'WHO Global Centre for Traditional Medicine (GCTM)' located in India?-Jamnagar
- **4.** Which Union Ministry organises 'Block Level Health Melas' at more than 1 lakh Ayushman Bharat-Health and Wellness Centres?- **Ministry of Health**
- **5.** Which is the first state to develop Migration tracking system (MTS) application?- **Maharashtra**
- **6.** Under the Production linked incentive (PLI) scheme, the Centre provides financial support for manufacturing, for how many years?-5 years
- **7.** The 'Pradhanmantri Sangrahalaya' Museum is located in which city?- **New Delhi**

- 8. Which Union Ministry implements the Rashtriya Gram Swaraj Abhiyan (RGSA)?-Ministry of Panchayati Raj
- **9.** 'Madhavpur Mela' is a cultural fair celebrated n which state?-**Gujarat**
- 10. Which is the nodal agency to implement the Ayushman Bharat -Pradhan Mantri Jan Arogya Yojana (PMJAY)?-National Health Authority
- **11.** Which institution recently launched the 'AVSAR' scheme?- **Airports Authority of India**
- **12.** Who is the chairperson of the advisory committee to guide the Semiconductor mission?- **Ashwini Vaishnaw**
- **13.** Which is the first state/UT has to include e-Cycles in its Electric Vehicle (EV) Policy?-**New Delhi**
- **14.** The 'One Health' framework has been launched as a pilot project in which state?-**Uttarakhand**
- **15.** 'Prakriti', which was recently launched, is mascot to create awareness on which field?-**Plastic pollution**
- **16.** Gangaur Festival is predominantly celebrated in which Indian state?-**Rajasthan**
- 17. What is the name of the website launched for services related to broadcast in India?-Broadcast Seva Portal
- **18.** Which Indian city is to be covered with Artificial Intelligence-based cameras, as part of Road Safety Project?-**Kozhikode**
- **19.** 'Sajibu Nongma Panba' is a traditional festival of which Indian state?-**Manipur**
- **20.** Which section of Railways has completed 100 per cent electrification across the zone?-**Konkan Railway**
- **21.** The Lok Sabha passed a bill to merge three municipal corporations of which city into a single entity?-**Delhi**

## *March-2022*

- 1. Which country launched "Dare2eraD TB", a Data-Driven Research to eradicate TB?- India
- 2. Union Environment Ministry has designated which day as 'National Dolphin Day'?-October 5
- 3. What is the per centage rise in Tuberculosis (TB) cases in India in 2021, as per India TB Report 2022?-
- **4.** Which is the venue of the 'Bharat Bhagya Vidhata' festival?-**New Delhi**
- 5. What is the theme of 'Bihar Diwas' 2022?- Jal Jivan Haryali

- **6.** In which city, was the "Step-Up to End TB- World TB Day Summit 2022" organised?-**New Delhi**
- 7. N Biren Singh was sworn in as the Chief Minister of which Indian state?- Manipur
- Which Sustainable Development Goal (SDG) seeks to ensure safe water and sanitation for all by 2030?-Sixth
- **9.** The 'Golden Langur' is an endangered species, native to which country?-India and Bhutan
- **10.** Which Company launched India's first fuel cell electric vehicle (FCEV)?-**Toyota**
- 11. ULPIN', which was seen in the news, is a unique identification number related to which field?- Land Resources
- **12.** 'Halari' is a breed of Donkey, native to which Indian state?- **Gujarat**
- 13. Pandrethan temple, which was seen in the news recently, is located in which Indian state/UT?-Jammu and Kashmir
- **14.** As of March 2022, what is India's place in the Global List in terms of market capitalisation?- **Fifth**
- 15. PLI Scheme for Drone and Drone Components was announced by which Union Ministry?-Ministry of Civil Aviation
- **16.** 'Pal-Dadhvav Massacre' was held at which present-day Indian state?-**Gujarat**
- 17. Which state/UT has inaugurated 'School Health Clinics'?-New Delhi
- **18.** What is the name of India's indigenous 'Automatic Train Protection System'?-Kavach
- **19.** 'Theyyam' or 'Kaliyattam' is a ritual dance performed in which state/UT**?-Kerala**
- **20.** Which Union Ministry has constituted 'Swadesh Darshan Awards'?-**Ministry of Tourism**
- **21.** What is the revised compensation to the kin of hitand-run victims in case of death?- **Rs 2 lakh**
- 22. Which Union Ministry launched the 'Bhasha Certificate Selfie' Campaign?- Ministry of Education
- **23.** 'Health Star Rating' is an initiative of which organisation?-**FSSAI**
- 24. Which Union Ministry implements the 'Pradhan Mantri Gram Sadak Yojana (PMGSY)' scheme?-Ministry of Rural Development

#### February-2022

**1.** Khajuraho Dance Festival' is a famous event organised in which Indian state?-**Madhya Pradesh** 

- 2. The Supreme Court has scrapped the 'gender cap' on performers in orchestra bars in which state recently-Maharashtra
- Which Indian city has been elected as the host of 2023 International Olympic Committee's (IOC) session?- Mumbai.
- **4.** Torgya Festival of the Monpa tribal community is celebrated in which of the following state?— **Arunachal Pradesh**
- 5. The Geological Survey of India (GSI) has approved the setting up of India's first geological park on the banks of the Narmada River in which state? -Madhya Pradesh
- **6.** Spituk Gustor Festival is celebrated in which of the following state/UT? **-Ladakh**
- National Highway for Electric Vehicle (NHEV) has inaugurated India's largest Electric Vehicle (EV) charging station at \_\_\_\_\_\_\_, which has 100 charging points for four-wheelers. -Gurugram, Haryana
- **8.** Who is the Chairperson of National Commission for Women (NCW)? -Rekha Sharma
- 9. Tata Sky has dropped the 'sky' brand name and renamed itself as \_\_\_\_\_\_Tata Play
- 10. Khijadia Wildlife Sanctuary has been declared as the new Ramsar site (Wetlands of International Importance) in February 2022. Khijadia Wildlife Sanctuary is located in which state? -Gujarat
- 11. Which wetland has been declared as India's 49th Ramsar site-Bakhira Bird Sanctuary, Uttar Pradesh
- **12.** Mandu Festival is annually celebrated in which of the following state?-) **Madhya Pradesh**
- 13. Aravalli Biodiversity Park has been declared as India's first "Other Effective Area-based Conservation Measures (OECM) site" on World Wetlands Day on February 2, 2022 by International Union for Conservation of Nature (IUCN). Aravalli Biodiversity Park is situated in --Gurugram, Haryana
- 14. Which city is set to become the first station to be ready for India's upcoming Bullet Train Project? -Surat
- **15.** Prime Minister Narendra Modi has inaugurated the 50th Anniversary celebrations of the International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) located in **Hyderabad**
- **16.** Which IIT has signed a three-year contract with Suzuki Motor Corporation to start Suzuki Innovation Centre (SIC) in its campus? -IIT Hyderabad / IIT.
- **17.** Which company has started India's first project of mixing hydrogen into the natural gas system at

- Indore, Madhya Pradesh? -GAIL India Limited / GAIL.
- 18. Which state's tableau has been selected as the best tableau among states/UTs at R-Day parade 2022? -Uttar Pradesh
- 19. Prime Minister Narendra Modi has inaugurated 216feet tall 'Statue of Equality' in which city? -Hyderabad
- 20. Hoshangabad City has been renamed as Narmadapuram. Hoshangabad City is in which state? -Madhya Pradesh
- 21. Which state government has launched an open-air classroom programme Paray Shikshalaya (Neighbourhood Schools) for primary and preprimary students? **West Bengal.**
- **22.** Kanchoth festival is celebrated in which of the following state/UT?= Jammu & Kashmir
- 23. Which of the following ministry has launched intensified Mission Indradhanush (IMI) 4.0? Ministry of Health and Family Welfare (MoHFW).
- **24.** Which state's chief minister has announced new IT/ITeS policy for the next five years to generate 1 lakh employment? -**Uttar Pradesh**
- 25. . United Nation Environment Programme (UNEP) has signed an MoU with which state government to support the state's 'Majhi Vasundhara' campaign? Maharashtra
- **26.** Which of the following has launched "Operation AAHT" to curb human trafficking? -Railway Protection Force (RPF).
- 27. Pradhan Mantri Kisan SAMPADA Yojana (PMKSY), a flagship scheme of the Ministry of Food Processing Industries has been extended for a period of 2021-2022 to 2025-2026 (till March 2026) with an outlay of -Rs 4600 crores
- **28.** he total corpus under the PM CARES Funds in 2020-21 was Rs \_\_\_\_, according to the latest audited statement of PM CARES Funds. -**Rs 10990 crores**
- **29.** India's first commercial-scale biomass-based hydrogen plant will be inaugurated in which of the following state? -Madhya Pradesh
- **30.** The government has approved the continuation of the Scheme of Assistance to National Sports Federations (NSFs) with an outlay of \_\_\_\_\_ for the 15th Finance Commission Cycle 2021-22 to 2025-26. **-1575 crores.**
- **31.** The Central Government has decided to continue the Scheme of "Rashtriya Yuva Sashaktikaran Karyakram (RYSK) for another 5 years from 2021 -22

- to 2025-26 with an outlay of \_\_\_\_\_ rupees. **-2710** crores.
- **32.** . Which social media company has launched 'Take a Break' campaign to encourage breaks from social media? **-Instagram**
- **33.** . Atal Tunnel has recognized as 'Longest Highway Tunnel above 10,000 feet' by World Book of Records. What is the length of the Atal Tunnel? **-9.02** Km
- **34.** . CLAP- Jagananna Swachha Sankalpam Programme was launched in which of the following state? CLAP--Andhra Pradesh
- **35.** Which state has signed an MoU with Ather Energy to establish 1000 fast-charging stations for electric 2-wheelers? -Karnataka
- **36.** Financial assistance scheme "Rajiv Gandhi Grameen Bhumiheen Krishi Mazdoor Nyay Yojana" for Landless Labourers has been launched in which of the following state?-) Chhattisgarh.
- **37.** India has signed an MoU with which country on Tourism cooperation recently? **-Australia.**
- **38.** Union Power Minister R K Singh has announced that India will achieve zero-diesel use in agriculture and replace fossil fuel with renewable energy by **-2024.**
- **39.** itin Gadkari has inaugurated the 14.5 km long rail-cum-roadbridge over Ganga River at Munger, Bihar. It has been constructed on NH 333B at the cost of Rs 696 crores.
- **40.** Under the Saubhagya scheme, which state has the maximum number of households electrified through the solar-based standalone system? **-Rajasthan.**
- **41.** Which Union territory has launched Kunsnyoms scheme for differently-abled persons? **-Ladakh.**
- **42.** Which of the following state has become the 14th state of India with which Small Industries Development Bank of India (SIDBI) has partnered to strengthen MSME sector?- **Bihar.**
- **43.** Which **state's chief minister** has recently announced a new Biotechnology Policy for the year 2022-27, aimed to achieve Aatmanirbhar Bharat? **-Gujarat.**

### January-2022

- 1. Name the Union Education Minister, who launched 'Padhe Bharat', a 100-days reading campaign. Dharmendra Pradhan.
- PM has released 10th instalment of financial benefit under Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) scheme. PM-KISAN Yojana was launched on -February 2019.

- 3. PM Modi has laid the foundation stone of Major Dhyan Chand Sports University in which city? -Meerut
- **4.** Which state/UT has celebrated traditional new year 'Losar Festival' of Tibetan Buddhist? -Ladakh
- **5.** Which state has become the first LPG (Liquefied petroleum gas) enabled and smoke free Indian state?- Himachal Pradesh
- **6.** Which state's High Court has become India's first paperless court? **-Kerala**
- 7. Ayush Minister Sarbananda Sonowal has laid the foundation stone of the Heartfulness International Yoga Academy in which of the following city? Hyderabad
- **8.** Which state's Chief Minister has launched the UNNATI portal, website and the mobile application of the State's Industrial Development Corporation Limited? -Himachal Pradesh
- Dr Jitendra Singh launched the theme of National Science Day 2022 in New Delhi. What is the theme for National Science Day 2022? -Integrated Approach in Science and Technology (S&T) for Sustainable Future
- 10. Which of the following state celebrates Losoong (Namsoong) Festival? -Sikkim
- **11.** Which state's Ganjam district was declared child marriage-free with effect from January 3, 2022? **Odisha**
- **12.** Khadi and Village Industries Commission (KVIC) has launched India's first Mobile Honey Processing Van at-) **Ghaziabad.**
- **13.** Which city has become India's first city to have a Water Metro Project after the launch of its first boat in December 2021, namely 'Muziris'? -Kochi.
- 14. Ministry of Railways has approved renaming of the Kevadiya railway station in Narmada district of Gujarat, as -Ekta Nagar railway station
- **15.** Which state's Forest Department has launched first of its Kind mobile app named 'Urban Forest Parks'? **Telangana**
- **16.** Which state/UT has signed an MoU with Dubai's Century Financial to receive USD 100 million investment?-)Jammu & Kashmir.
- **17.** India's oldest sloth bear, named Gulabo, died at the Van Vihar National Park and Zoo. Van Vihar National Park is situated in which state? -Madhya Pradesh
- **18.** . Which state/UT is set to host India's first WaterTaxi Service? -Maharashtra

- **19.** Prime Minister Narendra Modi has inaugurated an 'MSME Technology Centre' in which of the following UT? -Puducherry.
- **20.** Ministry of Civil Aviation will establish India's first-ever Heli Hub in which city? **-Gurugram**
- **21.** Name the new initiative launched by the Railway Protection Force (RPF) of the Western Railways zone of Indian Railways, to help railway passengers get back their lost luggage. **-Mission Amanat**
- **22.** Kachai Lemon Festival is organized in which of the following state? **Manipur.**
- **23.** Which state has finished first out of 26 states and union territories in the 'IndiaSkills 2021' national competition with 51 medals? **-Odisha**.
- **24.** Which state government has launched Mana Ooru Mana Badi programme?- **Telangana**.
- 25. Which state government has partnered with United Nations' World Food Programme to improve the food security of small and marginal farmers of India by enhancing their resilience to climate change? Odisha.
- **26.** The government of Karnataka has signed an MoU with which country's LNG Alliance to set up Karnataka's 1st Liquefied Natural Gas (LNG) Terminal in Mangaluru-**Singapore**
- **27.** World's largest Khadi National Flag was put to display to celebrate the "Army Day" on January 15, 2022 at Longewala in -Jaisalmer.
- **28.** Which company has signed a Joint Development Agreement with Africa50 to develop Africa's 1st public-private partnership (PPP) mode transmission project in Kenya? **-Power Grid Corporation of India**.
- **29.** India's first 'coal to methanol' (CTM) pilot plant built by BHEL was inaugurated in which of the following city? **-Hyderabad**
- 30. What was the theme of the 16th India Digital Summit, 2022? -Supercharging Startups
- **31.** Which state has announced to launch an employment mission called the Rojgar Mission to create 15 lakh job opportunities in the state in the next five years? **-Chhattisgarh.**
- **32.** Recently, Sarbananda Sonowal has inaugurated which state's 1st sports university? -Assam
- **33.** Which state's Kumbalangi village became India's first-ever sanitary napkin-free village?- **Kerala.**
- **34.** Police of which state/UT has launched its 1 st podcast 'Kissa Khaki Ka'? -**Delhi**
- **35.** The Union Cabinet has approved infusion of rupees in Indian Renewable Energy

- Development Agency Limited (IREDA). Rs 1500 crores.
- **36.** Which state / Union Territory has declared the Jerri settlement (Jerri hamlet) in Reasi district as the first 'Milk Village' of the state / Union Territory? **Jammu & Kashmir.**
- **37.** Which state government has launched India's first Animation, Visual Effects, Gaming, and Comics (AVGC) Center of Excellence (CoE)?-) **Karnataka**
- **38.** Which UT has become the first Union Territory in the country to have "District Good Governance Index"-Jammu and Kashmir.
- **39.** Prime Minister Narendra Modi has unveiled a grand statue of iconic freedom fighter Netaji Subhas Chand Bose in -New Delhi
- **40.** Which of the following state has got first-of-its-kind State-level bird atlas in India? **-Kerala**
- **41.** Ministry of New and Renewable Ministry (MNRE) has announced to infuse \_\_\_\_\_\_ in Solar Energy Corporation of India (SECI) for financing renewable energy capacity. -Rs 1000 crores
- **42.** Name the Union Minister who has digitally launched revamped CGHS (Central Government Health Scheme) website and mobile app, 'MyCGHS'.-) **Mansukh Mandaviya**
- **43.** India has recently launched a commemorative logo to mark the 30 years of diplomatic relations with which of the following country? **-Israel**
- **44.** Which government has launched 'Grama One', a technologydriven programme in rural areas of 12 districts?-) **Karnataka**
- **45.** Ramgarh Vishdhari Wildlife Sanctuary is expected to be formally notified as tiger reserve soon before the Global Tiger Summit. Global Tiger Summit will be held in which country?- Russia
- **46.** India's first Graphene Innovation Centre will be established in which of the following state? **Kerala**
- 47. Which state has launched Brain Health Initiative, a first-of-its-kind initiative in India, undertaken by the National Institute of Mental Health and Neurosciences (NIMHANS) in association with the National Institution for Transforming India (NITI Aayog)? -Karnataka
- **48.** South Maubuang in which state, has been declared as the first model ODF Plus village of the state? **Mizoram /**
- **49.** Which State Government has recently given its approval to increase the number of districts in the state to 26 from the existing 13? **-Andhra Pradesh**

**50.** Which Tiger Reserve has been given the prestigious TX2 award after its tiger numbers doubled to 80 since 2010? -Sathyamangalam Tiger Reserve.

# January-2021-December-2021

- Cherry Blossom Festival is celebrated in which of the following state? **Meghalaya.**
- The first ever Aharbal Festival has been held in which state/UT to promote tourism? Jammu & Kashmir
- Which city has become the first Indian city to start ropeway service as a mode of public transport?
   Varanasi.
- The Indian Railways is constructing the world's tallest railway bridge pier across river Ijai near Noney Valley at a pier height of 141 metres in which state/UT? – Manipur.
- Which state's tourism has launched the 'STREET' project to promote and take tourism deep into the interiors and rural hinterland- Kerala.
- 7th India International Science Festival (IISF) 2021
   will be held in Panaji, Goa
- Which state's police has launched the Police's mobile app named 'Call Your Cop' for citizens? – Nagaland
- Hornbill Festival is celebrated in which state? –
   Nagaland.
- Which state's Chief Minister has launched a web portal named 'Hamar Apan Budget' and a mobile application prepared by the state finance Department? –Jharkhand
- Kazhuveli wetland has been declared as the 16th Bird Sanctuary of which of the following state? Tamil Nadu
- Government will launch SRESHTA scheme for socio economics upliftment and overall development of Scheduled Castes students. What does 2nd S stand for in SRESHTA scheme? –Students
- Which state's Chief Minister has launched the 'Milk Price Incentive Scheme'?-Uttarakhand
- Which organization has launched "e-Sawaari India Electric Bus Coalition" in partnership with Convergence Energy Service Limited (CESL), World Resources Institute, India (WRI India)? -NITI Aayog.

- Union Cabinet has approved the continuation of Pradhan Mantri Awaas Yojana - Gramin (PMAY-G) till -March 2024.
- NITI Aayog has planned to establish 1000 Atal Tinkering Laboratories in which Union Territory? -Jammu and Kashmir
- Which state's cabinet has approved the Atma Nirbhar Krishak development scheme for boosting the agriculture sector? -Uttar Pradesh.
- Ken-Betwa inter-linking of rivers project has been approved by the Union Cabinet. What is the overall cost of the Ken-Betwa link project?) Rs. 44,605 crores.
- Haiderpur wetland has been recognized as the 47th Ramsar list and has been added to wetlands of global importance in accordance with the Ramsar Convention. Haiderpur wetland is located in which state? -Uttar Pradesh
- Which state government has set up General Category Commission (Samanya Varg Aayog) for upper castes? Himachal Pradesh.
- International Day of Neutrality is observed every year on -12 December.
- Which state's Chief Minister has launched Sports Action toward Harnessing Aspiration of Youth (SAHAY) scheme aimed at nurturing young sporting talents in Maoist-hit districts of the state? – Jharkhand.
- 7th edition of the India International Science Festival was held in which of the following city? -Panaji, Goa
- First Drone Mela in the country has been organised at -Gwalior
- Amit Shah has laid the foundation stone of Umiya Mata Dham temple and temple premises under Maa Umiya Dham Development Project at -Ahmedabad, Guiarat.
- Which state's Askot Wildlife Sanctuary has been declared as the Askot Wildlife Sanctuary Eco-Sensitive Zone (ESZ)? -Uttarakhand
- Which company will set up India's 1st Green Hydrogen Microgrid Projects at Simhadri, Andhra Pradesh? -National Thermal Power Corporation (NTPC)
- Centre has extended Pradhan Mantri Garib Kalyan Anna Yojana till -March 2022.
- World Sangeet Tansen festival is celebrated in which of the following city?- Gwalior.

- Which state Government has recently launched a CM Dashboard monitoring system? –Odisha.
- How much amount has been transferred by PM nodi into the bank accounts of the women Self Help Groups in Uttar Pradesh, under the Deendayal Antyodaya Yojana- National Rural Livelihood Mission (DAY-NRLM)? -Rs 1000 crores.
- Which state's Chief Minister has launched 'Meendum Manjappai' scheme to promote the usage of cloth bags by the public and discourage the use of plastic bags? - Tamil Nadu.
- Drinking water supply schemes worth ₹164 crore have been approved under Jal Jeevan Mission in which state? – Uttarakhand
- Which state has topped the list with the highest number of Pradhan Mantri Jan Dhan Yojana(PMJDY) account?-) Uttar Pradesh
- Ministry of Petroleum & Crude oil has shifted the target of blending ethanol from 2030 to which of the following year? -2025
- •
- PM Modi has inaugurated Sawra-Kuddu Hydro Power Project, a 111 MW Project which has been built at a cost of around Rs 2,080 crore, in which state?-Himachal Pradesh
- Which state's Chief Minister has launched 'Kaushal Rozgar Nigam' portal? –**Haryana.**
- Which state's Chief Minister has launched a health service management centre (HSMC) for monitoring various national and statelevel health schemes? – Gujarat.
- Prime Minister Narendra Modi has inaugurated the 356 Km long Bina Refinery (Madhya Pradesh) - POL Terminal at Panki (Kanpur, UP) Multiproduct pipeline project with an outlay of -Rs 1524 crores.
- Which IIT has emerged as the best institute under the "CFTIs, Central University, & Institute of National Importance" category in the Atal Rankings of Institutions on Innovation Achievements (ARIIA) 2021?- IIT Madras.
- Which state government's assembly has passed Shakti Criminal Laws to include death penalty as punishment in cases of rape and gangrape? –
   Maharashtra.
- Government of Uttar Pradesh has renamed the Jhansi Railway Station, in Jhansi, UP as -Veerangana Laxmibai Railway Station.

- Under the National Blockchain Project, Prime Minister Narendra Modi has launched blockchainbased digital degrees at the 54th Convocation Ceremony of -IIT Kanpur
- Which state has become the first state in the country to launch Digital Life Certificate system for pensioners? – Odisha
- Narendra Singh Tomar inaugurated "Apple Festival" in which of the following state/UT? -Jammu and Kashmir.
- In which state, India's largest aromatic garden has been inaugurated? **Uttarakhand.**
- Which of the following state has launched a unique Academic Scheme 'Illam Thedi Kalvi' (education at doorstep)?- Tamil Nadu.
- Which UT government has launched "Paryavaran Saathi" chatbot & Website? -Delhi
- Power Minister R K Singh has inaugurated the diversion of Marusudar River of "Pakal Dul Hydro Electric Project" in which state? -Jammu & Kashmir.
- Which organization has launched 'Whistle Blower' portal to raise Complaint on Corruption? -Indian Renewable Energy Development Agency.
- India's first rooftop drive-in open-air movie theatre has been opened in which city? -Mumbai
- Which state has launched the 'Janasevaka' scheme and 'Janaspandana', an Integrated Public Grievance Redressal System (IPGRS)? –Karnataka.
- Jitendra Singh has inaugurated 650 Teraflops Supercomputing Facility at National Agri-Food Biotechnology Institute (NABI) and i-RISE, Technology Business Incubator (TBI) in which city? -Mohali.
- Which of the following state has been invited to participate in International Seed Conference by FAO? –Telangana.
- Which state government has recently announced "Mukhyamantri Awasiya Bhu-dhikar Yojana" to provide free residential plots to families? -Madhya Pradesh.
- Union Minister Jitendra Singh has launched India's First Manned Ocean Mission "Samudrayan" in which city? Chennai
- Ramky Enviro Engineers Limited (REEL) has inaugurated one of the world's first and India's largest landfill gas-to-compressed biogas plant in

- which city? Ramky Enviro Engineers Limited (REEL) **Hyderabad**
- Which state's CM has launched the 'Uttam Beej portal' which will benefit the farmers by providing quality seeds with transparency? -Haryana
- 2nd National Tribal Dance Festival was observed in which of the following state? -Chhattisgarh
- Which state government has launched the 'e-Sarkar' app on a pilot basis to make administrative works paperless?- Gujarat
- What is the total outlay of "Dairy Sahakar" scheme launched by Union Minister of Cooperation, Amit Shah at Anand, Gujarat?- Rs 5000 crores
- n 2021, Pradhan Mantri Sahaj Bijli Har Ghar Yojana "Saubhagya Scheme" completed how many years? 4 years
- Piyush Goyal announced to set up a "Weaver Services and Design Resource Center" in which city?
   –Kullu.
- Nimaben Acharya has become the 1st Woman Speaker of which state assembly? –Gujarat.
- Name the web portal launched by government of India to enhance cooperation for sustainable development through economy and community participation. -Waste to Wealth
- Who launched a grand challenge programme called "ਗਜ CARE"? -Dr Jitendra Singh.
- Which institution has created the Academic Block-Chain Documents (ABCD) software? –CBSE.
- Which state's Alibaug white onion was given the Geographical Indication (GI) tag, bringing worldwide recognition to its unique sweet taste, no-tears factor, as well as its medicinal properties? – Maharashtra.
- Which city has become the first Indian city to use ropeway services in public transportation?-Varanasi.
- Prime Minister Narendra Modi has launched the Jal Jeevan Mission App and Rashtriya Jal Jeevan Kosh, as a part of the flagship Jal Jeevan Mission (JJM). Jal Jeevan Mission (JJM) was launched in which year?-2019.
- Recently which organisation has proposed to fund India's National Rail Plan over the next 30 years? -World Bank
- What is the new name of 'Mid Day Meal Scheme'? '-PM Poshan scheme.

- Which state government has launched the 'Swechha' program to ensure affordable access to health and menstrual hygiene in adolescent girls and women?- Andhra Pradesh.
- Under which scheme, PM has recently distributed
   1.7 lakh eProperty Cards in Madhya Pradesh? SVAMITVA scheme.
- The first consignment of GI tagged sweet dish Mihidana from West Bengal was exported to which of the following country recently? -Bahrain
- Which of the following Wildlife Sanctuary is in the West Bengal state? -Ballabhpur Wildlife Sanctuary.
- Which state's Wada Kolam, also known as Zini or Jhini rice, has been given a 'Geographical Indication' tag?)-Maharashtra
- Where is the headquarters of Kotak Mahindra Bank?
   -(a) Mumbai.
- Which state government has launched a special Covid-19 vaccination drive named as Mission Kavach Kundal, with the target of inoculating 15 lakh people every day?- Maharashtra
- Bathukamma festival is celebrated in which state?-)
   Telangana
- National Tiger Conservation Authority has approved which state government's proposal to declare the combined areas of the Guru Ghasidas National Park & Tamor Pingla Wildlife Sanctuary as a Tiger Reserve? – Chhattisgarh.
- Reliance New Energy Solar has acquired Norwegian solar manufacturing company "REC Solar" for how much amount? -\$771 million.
- Which state's traditional dye-painted figurative called Karuppur Kalamkari Paintings, and Kallakuruchi wood carvings have received the Geographical Indication (GI) tag recently?-) Tamil Nadu.
- What is the theme of the 7th edition of the Swachh Survekshan (SS), launched by the government for the year 2022? -People First
- Which UT government has launched "Desh ke Mentors" programme? –Delhi.
- The Central government has launched 'MyPortApp' in Kolkata for digital monitoring of port operation. Who is the minister responsible for Ministry of Ports, Shipping and Waterways? Sarbananda Sonowal.
- PM Narendra Modi has launched the Indian Space Association. Who has been appointed as the first

- Director General of the Indian Space Association (ISpA)? -Anil Kumar Bhatt.
- Narendra Modi has launched a national master plan called "Gati Shakti National Master Plan" for multimodal connectivity of how much worth? -Rs 100 lakh crore.
- Which of the following has launched 'Healthy Smile'
   Mobile App? -India Institute of Medical Science.
- Which state's 31st district Vijayanagar has been inaugurated recently?-) Karnataka.
- PM Modi has inaugurated 'Azadi@75 New Urban India: Transforming Urban Landscape' ConferencecumExpo in –Lucknow.
- Which state will host the 56th National Cross Country Championship in 2022? Nagaland.
- Khadi exhibition and Khadi Kareegar Sammelan have been inaugurated by KVIC in which city recently to strengthen artisans and traditional arts? –Varanasi.
- Which state has developed India's first smartphone-based eVotingsolution? —**Telangana.**
- Which state's Chief Minister has recently launched
   'Mera Ghar Mere Naam' scheme? -Punjab.
- Which state's Lokpriya Gopinath Bordoloi International Airport has been handed over to Adani Group?- Assam
- Which state has launched 'Prashasan Gaon ke Sang' Campaign to provide Government Services to Remote Villages?-) Rajasthan.
- Which state/UT government has signed an MoU with Dubai, UAEGovt for Real Estate Development? Jammu & Kashmir
- The Central Government has renamed Mount Harriet, an island peak in Andaman and Nicobar Islands as -Mount Manipur.
- Recently, Who made a Guinness record by singing a song in 120 languages?- Suchetha Sathish.
- Which state government has announced the Implementation of "Mukhyamantri Ration Aapke Dwar Yojana" from November 2021? -Madhya Pradesh.
- Which state's Chief Minister has launched "Shri Dhanwantri Generic Medical Store" Scheme?-)
   Chhattisgarh.
- PM Modi has inaugurated Kushinagar International Airport.Kushinagar International Airport became the 9th airport of whichstate?) Uttar Pradesh.

- Centre has extended Pradhan Mantri Garib Kalyan Package insurance scheme for healthcare workers for another 6 months. The scheme provides comprehensive personal accident cover of - Rs 50 Lakhs
- Which state's CM has launched 'e-munnetram' web portal?- **Tamil Nadu.**
- Cabinet has recently approved a further increase in the Dearness Allowance to Central Government employees and Dearness Relief to pensioners from 28% to 31%
- India's 1st State government owned Wildlife DNA testing analysis laboratory has been inaugurated in -Nagpur
- What will be rename as Jim Corbett Tiger Reserve recently?- Ramgang National Park.
- Which state has become the 1st state to achieve Open Defecation Free (ODF) and Electricity for each household? -Goa
- PM Narendra Modi has launched 'Ayushman Bharat Health Infrastructure Mission (ABHIM)' from Uttar Pradesh's Varanasi. What is the total outlay allocated for the Ayushman Bharat Health Infrastructure Mission (ABHIM)' over the next six years, according to the budget 2021-22? -64,180 crores.
- Uttar Pradesh Government has approved the renaming of which Railway Junction to Ayodhya Cantonment?- Faizabad
- Which state has organized National Conference 2021 for Zoo Investors and Veterinarians? –Gujarat.
- Which state's CM has launched 'Go Green' Scheme to provide subsidized e-vehicles to workers?-Gujarat.
- Who has become the World's 1st player to captain in 300 T20 matches?- Mahendra Singh Dhoni.
- India's first Radio over Internet Protocol system for Major Ports has been launched in which city-Kolkata.
- Name the app launched by the Election Commission of India (ECI) for the digital mapping of all polling stations by using its longitude and latitude. Garuda.
- MeitY Startup Hub has partnered with which of the following company to launch 'Appscale Academy' Programme? –Google.
- Which Ministry has launched an e-national level Awareness programme "SAMBHAV" to promote

- Entrepreneurship in India? -Micro, Small and Medium Enterprises.
- Who has sung the anthem on India's COVID-19 vaccination?-Kailash Kher
- Which state government has launched "Mission Vatsalya" for women who lost their husbands to COVID-19? -Maharashtra
- me to Help Unemployed Youth? –Punjab
- Abohar Wildlife Sanctuary is situated in which state?
   -Punjab
- In which state, Nirmala Sitharaman has inaugurated 'My Pad, My Right' project? –Tripura.
- Rajiv Gandhi national park's name has been changed to Orang national park. Orang national park is located in which state?-Assam.
- Which state will host the Defence Expo 2022?)
   Gujarat
- Which state has launched Vatan Prem Yojana? –
   Gujarat.
- PM Modi has inaugurated Shikshak Parv-2021. What was the theme of 'Shikshak Parv-2021'? Quality and Sustainable Schools: Learnings from Schools in India.
- Marine National Park is located in which of the following state? –Gujarat.
- India's 1st Emergency Landing Facility on National Highway has been inaugurated in which state? Rajasthan.
- With which country, Tamil Nadu has planned to create an energy island in Gulf of Mannar that lies between the west coast of Sri Lanka and southeastern tip of India? -Denmark
- Which state has decided to observe "Social Justice Day" on the birth anniversary of reformist leader Periyar Erode Venkata Nayakar Ramasamy Periyar? -Tamil Nadu.
- Prime Minister Narendra Modi has inaugurated the state of art Sardardham Bhavan in which city? –
   Ahmedabad.
- Which state has decided to observe Mahakavi Day on Subramania Bharati's death anniversary on September 11? -Tamil Nadu
- Nuakhai Juhar harvest festival is celebrated in which of the following state? – Odisha.
- Raja Parba festival is celebrated in which of the following state? **–Odisha.**
- In which state Jyotiraditya Scindia has launched "Medicine from the Sky" scheme? —**Telangana.**

- Which state government has launched the "Millet Mission"? -Chhattisgarh .
- India's largest open-air fernery has been inaugurated in which state? –Uttarakhand.
- Which institute has launched its "Project Udaan" on the occasion of Hindi Diwas?-IIT-Bombay.
- Which of the following Wildlife Sanctuary is NOT in the Uttarakhand state? -Ballabhpur Wildlife Sanctuary.
- Which state/UT has launched a new mission called 'One Gram Panchayat-One DIGI-Pay Sakhi'? -Jammu & Kashmir.
- In which state/UT, Kishtwar National Park is located?
   -Jammu and Kashmir.
- Who is the present Chairman & CEO of the Railway Board? -Suneet Sharma.
- In which state the team of Geological Survey of India has discovered a new species of hyborodont shark?
   Rajasthan.
- Which state's Hathei chilli and Tamenglong mandarin orange has been given the Geographical Indication (GI) tag by the Geographical Indications Registry?-) Manipur.
- Recently, Deepar Beel Wildlife Sanctuary located in which city has been made an eco-sensitive area?-)
   Guwahati
- The Ministry of Law and Justice has launched a Pan-India Special Campaign called "Ek Pahal Drive" for Justice Delivery at doorstep. Who is the minister responsible for Ministry of Law and Justice? -Kiren Rijiju
- Which state government has cleared a proposal to develop an 'Electronic Park'? -Uttar Pradesh.
- "Katley" has been declared as the state fish by which state? –Sikkim.
- What is the deadline to link PAN and Aadhaar?-)
   March 31,
- Sahitya Academy Award is given in how many languages? -24.
- World's longest expressway in India is set to be in which national highway?-) Delhi – Mumbai.
- Which state/UT government has started 'Music Bus' to train students? –Delhi.
- India's 1st Indigenous cruise liner has been launched by –IRCTC.

- Name the Cyclonic Storm which has recently affected the state of Odisha and Andhra Pradesh. Gulab
- PM Narendra Modi has launched Ayushman Bharat Digital Mission on 27th Sep 2021. The pilot project of the Ayushman Bharat Digital Mission had been announced by the prime minister on -15 August 2020
- Which organization has launched a unique Scheme called SPIN (Strengthening the Potential of India-Khadi and Village Industries Commission
- Who has become the fastest Indian to conquer two peaks located in Africa and Russia?-) Geeta Samota.
- Which state organizes a 'three-day Festival of Dance and Music (Nata Sankirtana)?- Manipur.
- Which state/UT has decided to implement the Forest Rights Act, 2006, after 14 years? -Jammu & Kashmir.
- Which state has topped in terms of installed solar power capacity recently?- **Rajasthan.**
- The '11th International Peace Conference' has been organized in which city? —Leh.
- India's highest altitude herbal park situated at a height of 11,000 feet was inaugurated in which state? – Uttarakhand
- n which city, Narendra Singh Tomar has inaugurated world's second-largest refurbished gene bank?- New Delhi
- Which state has launched the 'Rajiv Gandhi Grameen Bhumihin Majdur Nyay Yojana' for landless families?
   Chhattisgarh
- Which Airport has been renamed as Maharaja Agrasen International Airport? -Hisar Airport.
- In which state/UT, Indravati National Park is situated? –Chhattisgarh
- Which state has celebrated Wanchuwa Festival 2021? –**Assam.**
- NTPC has launched India's largest floating solar PV project at its Simhadri thermal station in which state? -Andhra Pradesh.
- Which ministry has launched a '100 days campaign' named SUJALAM to create more and more Open Defecation Free (ODF) Plus villages? -Ministry of Jal Shakti.
- Which of the following Ministry has launched SAMRIDH programme? -Ministry of Electronics and Information Technology.

- The World Economic Forum's annual Sustainable Development Impact Summit 2021 will be held in which city?-) Geneva, Switzerland.
- What name has been given to India's Evacuation
   Mission from Afghanistan? -Operation Devi Shakti.
- Thol and Wadhwana have been added to the Ramsar list and have been recognized as wetlands of global importance in accordance with the Ramsar Convention. Thol and Wadhwana is located in which state?-) Gujarat.
- Gugamal National Park is located in which state? –
   Maharashtra.
- Which state's Chief minister has launched Rs 4,500 crore 'Naadu-Nedu-2' to remodel 16,000 government schools in the state?-) Andhra Pradesh.
- Which national park has become India's first national park to be equipped with satellite phones? -Kaziranga National Park.
- Which year has been set as the target for becoming 'energy independent' by PM Modi? -2047.
- How much worth of 'Gati Shakti' Infrastructure Scheme has been announced by PM Modi for boosting employment opportunities and productivity of industries?-) ₹ 100 Lakh Crore.
- Dehing Patkai national park is located in which of which of the following state? –Assam.
- The creation of four new districts: Mohla Manpur, Sarangarh-Bilaigarh, Shakti, Manendragarh, has been announced by which of the following state? – Chhattisgarh.
- Fortified Rice will be provided under all schemes in India by which year? -2024.
- How many new Vande Bharat trains have been announced on the Independence Day to connect all parts of India? -75.
- In which state/UT, Guru Ghasidas National Park is situated? Chhattisgarh.
- According to Ministry for Skill Development and Entrepreneurship, six lakh villages will get internet connectivity by \_\_\_\_\_\_ under the Bharat Net programme. -2024.
- Which state has become 1st state to recognise Community Forest Resource Rights in Urban Region?
   -Chhattisgarh
- "Bungus Awaam Mela" has been inaugurated in which state/UT? "- Jammu and Kashmir.

- Which scheme has been prepared for the beggars by the Ministry of Social Justice & Empowerment? SMILE
- Which state government has launched the 'Devaranya' scheme to promote Ayurveda? Madhya Pradesh
- Government of which state has decided to set up Panchayat secretariat in all panchayats of state? UP
- Which state has launched 'Niryatak Bano' mission? Rajasthan.
- Garima Grihas will be set up by GoI for \_\_\_\_\_\_
   persons to provide safe shelter.- Transgender.
- Centre has announced how much percent reservation for OBCs, in All India Quota Scheme for medical courses? -27%
- Which city has become India's first city to achieve 24\*7 quality drinking water supply under Sujal project?-) Puri.
- Which state government has become the first to give 1% reservation to the transgender community in all government scheme? -Karnataka
- 800-year-old Ramappa Temple has got the UNESCO World Heritage Site tag. Rudreswara Temple, also known as the Ramappa Temple is in which state? – Telangana.
- Dholavira, the Harappan City has been inscribed on UNESCO's World Heritage List. Dholavira is in which state? -Gujarat
- Amit Shah has launched Green Sohra Afforestation Campaign . Sohra is located in which state? Meghalaya
- Which state government has launched the 'Digital Sathi Bacchon ka Sahara Phone Hamara' scheme? -Himachal Pradesh.
- Which state CM has laid the foundation stone of a bamboo industrial park?) Assam.
- Bhoot Jolokia Chillies from \_\_\_\_\_ exported to London. -Nagaland
- Which of the following city has become the first Indian city to be selected for International Clean Air Catalyst Programme? -Indore.
- Who has become the first space tourist of India to travel to space? -Santosh Kulangra.

- Which state government has launched new Electric
   Vehicle Policy 2021? -Maharashtra.
- Which state has launched "Dalit Bandhu' scheme for Dalit empowerment? -Telangana.
- The government has decided to set up the Indian Institute of Heritage at –Noida
- Which state has started the pink project recently? Kerala.
- Which state has announced to introduce 'One Block,
   One Product' scheme? -Haryana
- Recently which state government has announced to give 10% reservation to the Economically Weaker Section category?-) Andhra Pradesh.
- Indian Oil Corporation (IOC) will build India's first green hydrogen plant at which of the following city?
   Mathura.
- Which state government has launched 'Mathrukavcham' campaign to vaccinate all the pregnant women in the state? -Kerala
- Which village has been bestowed with the title
   Kerala's first 'Book Village'? -Perumkulam.
- Recently Delhi government has partnered with which company for real time bus tracking?-) Google.
- Which state's High Court has become the first in India to broadcast all Court proceedings Live? Gujarat
- Government of India has extended the duration of the 'Stand Up India Scheme' up to the year .2025.
- Who among the following recently addressed the World Universities Summit 2021? -M Venkaiah Naidu
- India's first Pod Taxi will operate between which airport & Film City? -Noida
- The Kunariya village of which state has come out with a unique idea of holding Balika Panchayat? Gujarat
- Which state will be the first state in the country to issue educational documents using blockchain technology?-) Maharashtra
- World's first 3D-printed steel pedestrian bridge has been opened in which city? -Amsterdam,
   Netherland

- Which country has unveiled one of the world's biggest floating solar panel farms?-) Singapore
- Name the Cyclonic Storm which has formed in Bay of Bengal and likely to affect the coastal parts of Odisha and West Bengal-Yaas
- Which state government has launched 'Ankur Scheme'?-MP
- Which state Government has launched 'Ayush GharDwar' program? -Himachal Pradesh.
- Which state has launched 'Amrit Vahini' App for online booking of hospital beds? -Jharkhand
- India's first Agriculture Export Facilitation Centre has been set up in which of the following city?-Pune
- Which state CM has launched HIT COVID App to monitor COVID-19 Patients? -Bihar
- Temples of Kancheepuram, one of the Six Heritage Sites which has been added to India's UNESCO World Heritage sites Tentative List, is located in which state? -Tamil Nadu.
- Malerkotla has been announced to be the 23rd
   District of which of the following state/UT? -Punjab
- Name the cyclone that has hit Gujarat coast,
   Maharashtra, Goa etc. recently. -Taukate
- Vaidya Aapke Dwar' Scheme has been launched in which state?-) MP
- Which state's CM has launched 'Marun Gaam: CoronaMukt Gaam' (My Village: Corona-Free Village) campaign? -Gujarat.
- Puducherry has achieved 100% tap water connection in rural areas under which mission?-) Jal Jeevan Mission
- Which of the following has launched the "Dost for Life' app? -CBSE.
- Which state becomes the 1 st Indian State to adopt an Online Flood Reporting System?-. Assam
- Which state Government has launched 'Ayush GharDwar' program? -Himachal Pradesh.
- Which state has launched 'Amrit Vahini' App for online booking of hospital beds? –Jharkhand.
- India's first Agriculture Export Facilitation Centre has been set up in which of the following city? -**Pune**

- The first state to join the global COVAX alliance to procure anti-Covid vaccines? –Punjab
- Which state government has launched 'Ankur Scheme'?-) MP
- Which state government has recently launched
   Smart Kitchen Scheme? -Kerala
- World's oldest 'animal cave paintings' are located in which of the following countries? -Indonesia
- Who has set up the 'One Health Panel' to advise on animal diseases risk? -WHO
- Which state initiative Parvat Dhara yojana to rejuvenate water sources? -Himachal Pradesh
- Which state Government has announced Gopabandhu Sambadika Swasthya Bima Yojana for journalists? -Odisha
- 'Miyon ka Bara' station in Rajasthan's Jodhpur has been renamed to -Mahesh Nagar
- In which state, Glacier burst has occurred in Sumna,
   Chamoli district recently? -Uttarakhand.
- Who has launched the Startup India Seed Fund Scheme?-. Piyush Goyal
- Which state has released the first tranche of Rs 672 crores under the Jagananna Vidya Deevena Scheme?
   -Andhra Pradesh
- Who has inaugurated EatSmart Cities Challenge & Transport4All Challenge? -Hardeep Singh Puri.
- Who has addressed the 5 th Global Forum on TB Vaccine Virtually? -Harsh Vardhan.
- NITI Aayog has launched a national digital repository on health and nutrition. What is the name given to this repository?-. Poshan Gyan.
- Gender Samvaad event was launched by which ministry? -Ministry of Rural Development
- Which country has launched the first ever mega food park & food processing unit in India, at Fanidhar in Mehsana district of Gujarat? -Italy.
- Which country became the first in world to introduce climate change law for financial firms? New Zealand

- Which state government has launched a fourteen day "Mask Abhiyan" initiative to prevent the spread of COVID-19?-) Odisha.
- Who has launched the "Online Grievance Management Portal of National Commission for Scheduled Castes (NCSC-Ravi Shankar Prasad
- Which Ministry has launched "Aahaar Kranti"
   Mission? -Ministry of Health and Family Welfare.
- Bohag Bihu Bird count has begun in which of the following state?-) Assam.
- India's 1st Floating LNG Storage and Regasification
   Unit has arrived in which of the following state? Maharashtra
- Recently Principal Scientific Adviser virtually launched a MentalHealth Digital Platform. What is the name of the app?- MANAS.
- Where was 'Ayurveda Parav' organised by AYUSH Ministry in collaboration with Vinoba Seva Pratishthan? -Odisha
- Biggest Floating Solar Power Plant of India will be set up in which of the following state? -**Telangana**.
- Which of the following organization has launched SANKALP SE SIDDHI? -Tribal Cooperative Marketing Development Federation of India
- ndia has completed the construction of arch of world's highest railway bridge in J&K. What is the length of this bridge? -1315 m
- Which railway zone has become India's first electrified railway zone in the country? -West
   Central Zone
- Which state government has launched a unique gift scheme to promote covid vaccination in the state? -

# **Uttar Pradesh**

- Government will start issuing \_-- unique land parcel identification number (ULPIN) by March 2022. -14digit
- Education Minister Ramesh Pokhriyal has inaugurated a Happiness Centre "Anandam - the Centre for Happiness" at which of the following institute? -Indian Institute of Management (IIM),

#### Jammu

 Who among the following has addressed 7th annual summit of NATHEALTH? -Harsh Vardhan.

- In which city, UP CM has inaugurated the Shaheed Ashfaq Ulla Khan Zoological Park?-) Gorakhpur
- Which state's chief minister has launched the Mera
   Mask Meri Suraksha Campaign? -Madhya Pradesh
- Amboli in Western ghats in Sindhudurg district has been named as biodiversity heritage site. Amboli is in which state? -Maharashtra.
- Who among the following has launched Tribal TB Initiative in pursuit of 'TB Mukt Bharat' By 2025?-)
   Harsh Vardhan
- Who has attended 6 th Annual Meeting of Board of Governors of New Development Bank 2021? Nirmala Sitharaman.
- Mahendragiri has been proposed as the Second Biosphere Reserve of which of the following state? Odisha.
- In which state Gram Ujala scheme has been launched for poor households to get LED for Rs. 10?
   -Bihar.
- Which ministry has announced to launch Poshan Abhiyan for the Elderly to provide them 'nutrition support'? -Ministry of Social Justice and Empowerment.
- Which state government has recently launched the "Strategic Action for Alleviation of Malnutrition and Anaemia Reduction (SAAMAR) Campaign-Jharkhand
- Which of the following UT has been declared as TB Free?-) Lakshadweep.

- Who has launched the 'Jal Shakti Abhiyaan: Catch the Rain' & 'Ken- Betwa Linking Project'? '-Narendra Modi.
- In which state, Civil Aviation has inaugurated the Kurnool Airport under UDAN Scheme? -Andhra Pradesh.
- Which state government has announced the Universal Health Scheme (UHS)? -Rajasthan.
- Who among the following has launched the Central Scrutiny Centre and IEPFA's Mobile App? -Nirmala
   Sitharaman.
- In which city, Shaheed Bhagat Singh Smarak has been inaugurated by Ramesh Pokhriyal 'Nishank'? New Delhi.
- Khelo India Scheme has been extended till \_\_\_\_\_ 2025-26.
- In which state Mission Gramodaya has been launched recently? -Madhya Pradesh.
- Which state government has launched India's First Government Run Animal Ambulance Network? Andhra Pradesh
- Which is the first state to implement 'Ethanol production Promotion Policy 2021'?-) Bihar.
- Virat Chandra has become the youngest person in the world to climb which mountain? -Mount Kilimanjaro

# 13.International Current Affairs

#### July-2022

- As per the 'World Population Prospects
   2022'report, India is projected to surpass China as the world's most populous country in which year? 2023
- 'OALP' and 'HELP' which are sometimes found in the news, are associated with which field?-Oil.
- **Shinzo Abe**, who was recently assassinated, is the former Prime Minister of which country?-Japan

- What is the name of the single repository of all Indian government's digital projects, to be shared with the world?- Indiastack. Global
- Which institution released the 'Global Findex database 2021'?-World Bank
- Which company launched 'Startup School India (SSI)' initiative?- Google

#### June-2022

- Which global bloc launched a USD 600 billion-Global Infrastructure Plan?- G 7
- A floating city named Oceanix City is going to be set up in which country?- South Korea
- Emancipation Proclamation, which was mentioned in news, is related to \_\_\_?- End of Slavery
- In which country, world's largest ever freshwater fish has been found recently?-Cambodia
- Which country proposed to organise a joint border operation named 'Solidarity-2023' for SCO member countries?-China
- Which country recently launched its most advanced aircraft carrier named 'Fujian'?-China
- Which institution released the '2022 Global Trends Report'?- UNHCR
- Which country has been recognized India as the country of the year" in Europe's biggest start-up conference – Vivatech?- India
- Which country has announced to develop a 'Way Finding Application' for the United Nations (UN) buildings?-India
- Which countries are the members of the recently formed 'I2U2 Grouping'?- India, Israel, USA and UAE
- Which is the location of the BIMSTEC Technology Transfer Centre?- Colombo
- Which is the first country in the world to require that a warning be printed on every cigarette? Canada
- Which country has released the most detailed Geological map of the Moon so far?-China
- Which Indian personality has been named the season ambassador of British Council's 'India/UK Together 2022, a Season of Culture'?- A R Rahman
- Which city is the host of the 'Summit of the Americas 2022'?- Los Angeles
- Union Cabinet has approved signing of MoU with which country in the field of biomedical tools and technologies?-USA
- Which country has recently voted to join the European Union's Defence policy?- Denmark
- India signed a 'Vision statement for defence cooperation' with which country?- Israel

- What is the theme of the 'United Nations Peacekeepers 2022'?-People Peace Progress: The Power of Partnerships
- What was the venue of the 4th Regional Security Dialogue on Afghanistan?- Dushanbe, Tajikistan
- Which state government constituted the drafting committee under recently retired Supreme Court Justice Ranjana Desai to implement Uniform Civil Code?- Uttarakhand
- 'Global Collaboration Village' is the new initiative of which organisation?-World Economic Forum
- The World Bank sanctioned USD 350 billion to which state for implementing the 'SRESTHA' Project?-Gujarat
- Which is the first Asian country to join NATO's cyber defence group?-South Korea
- The Sawa Lake, a biodiverse wetland seen in the news, is located in which country?- Iraq
- India has announced to set up 'Transmission interconnection' for transfer of renewable power with which country?-Maldives
- Which Indian state has recently signed MoUs for development of seven ropeway projects?-Himachal Pradesh
- Kuril Islands, which was seen in the news, is claimed by which countries?- Japan and Russia
- India Out' campaign is associated with which country?-Maldives

#### APRIL

- 1. After Bhutan and Singapore, NPCI has expanded to which country, to offer UPI-based payments?-UAE
- 2. Al-Aqsa Mosque, sometimes seen in the news, is located in which city?-Jerusalem
- 3. Neptune Missile system', which was seen in the news, is associated with which country?- Ukraine
- India has decided to establish 'Education and Skills Development Working Group' with which country?-USA
- Which Union Ministry implements the 'PM-DAKSH Yojana'?-Ministry of Social Justice and Empowerment
- 6. **'Nadabet Seema Darshan project'** was inaugurated in which Indian state?- Gujarat
- Which country is the world's largest consumer of Gold-China
- 8. Which country has started a pilot project to produce 'Green' Steel by burning hydrogen?-Sweden

# May-2022

- 9. Which Indian billionaire topped the 'Hurun Richest Self-Made Women in the World 2022' in the country?- Falguni Nayar
- 10. Which Asian country has declared a nationwide public emergency amidst protests over economic crisis?- Sri Lanka
- 11. Mes Aynak site' and 'Buddhas of Bamiyan', which were seen in the news, are located in which country?-Afghanistan

12.

### **MARCH-2022**

- Jingkieng Jri: Living Root Bridges, which were seen in the news recently, are situated in which state?-Meghalaya
- 2. Rushikulya beach, which is known for mass nesting of endangered Olive Ridley turtles, is located in which state?-Odisha
- 3. Which Indian city has been ranked second-most noise polluted city globally, as per the UNEP 'Annual Frontier Report, 2022'?- Moradabad
- 4. As per recent Government data, which state has the highest number of ODF plus villages in the country, as of 2022?-Telangana
- 5. India's First-ever live sighting of rough-toothed dolphins (Steno bredanensis) has been reported in which state/UT?- Lakshadweep
- 6. 'Rashtriya Sanskriti Mahotsav 2022' was inaugurated in which Indian state/UT?- Andhra Pradesh
- 7. "Green Triangle" named after Mahatma Gandhi was inaugurated in which country?-Madagascar
- 8. Which country has been recently added to the Grey List of 'Financial Action Task Force'?-UAE
- Which country has been hit by 'Cyclone Emnati'?-Madagascar
- 10. Zmiinyi Island (Snake Island), which was seen in the news, is located in which Sea/Ocean?-Black Sea

#### January -February -2022

- Which country took over European Union Presidency for six months till June 30 2022? –
   France.
- 2. Which country's PM Abdalla Hamdok has recently announced resignation amid political deadlock?
  Sudan.
- **3.** Which language's calligraphy has been added to UNESCO heritage list? **-Arabic.**
- **4.** . Name the Indian-origin British Army officer who became the 1st woman of colour to make a solo

- unsupported trek to the earth's South Pole. Harpreet Chandi.
- 5. Which country has joined the International Solar Alliance (ISA) as the 102nd member by signing the International Solar Alliance Framework Agreement? -United States of America.
- **6.** Which has become the World's Most Downloaded App in 2021? **–TikTok.**
- **7.** Which country has launched a 5-year plan to become a 'Global Robotics Hub'? **-China.**
- **8.** Who has become the first woman to lead a nuclear carrier in the US Navy? -Amy Bauernschmidt.
- **9.** Who has taken over the chairmanship of G7 to host the summit in 2022? **–Germany.**
- 10. Japan has signed a 'landmark' defence treaty named the Reciprocal Access Agreement (RAA) with which country to counter China's expansionary military and economic policies? -Australia
- 11. Which country to close Darvaza Gas Crater which is popularly known as "Gateway to Hell"?-Turkmenistan
- 12. Which country's Saturnino de la Fuente, the world's oldest man passed away at the age of 112?-) Spain
- 13. Nusantara has been selected as the new capital of which of the following country? -Indonesia
- 14. Iconic 'Infinity Bridge' has been formally opened to traffic for the first time on 16th January, 2022. Infinity Bridge is located in -Dubai, UAE
- **15.** Which of the following organization has recently released "Inequality Kills" report? -Oxfam India
- 16. Which country's lunar probe mission has discovered evidence of water on the Moon? China.
- 17. The first BRICS Sherpas meeting of 2022 was held virtually on January 18-19 2022 under the chairship of which country?-) China
- 18. India has signed an agreement with which country to work together in joint research and development on green fuels including green hydrogen during the Joint Science and Technology (S&T) Committee meeting? -Denmark
- 19. As per the United Nation Conference on Trade and Development's (UNCTAD) 'Investment Trends Monitor', the Foreign Direct Investment (FDI) flows to India in 2021 had decreased by \_\_\_\_\_\_ percent. -26%
- **20.** What is the name of the 555.55-carat black diamond unveiled in Dubai? **-The Enigma**.

- 21. With which country, India has set up \$150-million worth Venture Capital Fund from the India Pavilion at EXPO 2020 Dubai, UAE to boost start-up ecosystem?- UAE
- **22.** India has signed an MoU with which country with scope for cooperation in health research, Science and Technology Ministry? -France
- **23.** Oxford University Press has declared \_\_\_\_\_\_ as Children's Word of the Year 2021, based on their recent research. -Anxiety
- **24.** Mia Amor Mottley sworn in as Prime Minister of which of the following country for 2nd consecutive term? -Barbados .
- **25.** With which country, India has recently extended existing Science & Technology cooperation for 3 more years? -Sri Lanka
- **26.** Armen Sarkissian has recently resigned from the post of president of which of the following country?- Armenia
- **27.** IMF has projected India's economic growth forecast at \_\_\_\_\_\_ for 2021-22 in its World Economic Outlook. -9.0%.

# January-2021-December-2021

- Which country will build world's first floating city by 2025? -South Korea.
- India has joined 'G20 Troika' with Indonesia and Italy. India will host the G-20 leaders' summit in which year?- 2023
- Which word has been declared the Word of the Year for 2021 by Merriam-Webster? Vaccine.
- Dr. S Jaishankar has represented India at the 20th Summit of Shanghai Cooperation Organisation (SCO) Council of Heads of Government held in -Nur-Sultan, Kazakhstan.
- With which organization, India will step up Clean Energy and Climate Partnership 2021-23? -European Union (EU)
- Subrahmanyam Jaishankar has attended the 5th Indian Ocean Conference in Abu Dhabi. What was the theme for the 5th Indian Ocean Conference? -Indian Ocean: Ecology, Economy, Epidemic.
- Which country has assumed the Chairmanship of Council of Regional Anti-Terrorist Structure of Shanghai Cooperation Organization (RATS SCO) for 1 year from October 28, 2021? – India.

- United Nations General Assembly (UNGA) has granted Observer Status to International Solar Alliance (ISA) by adopting resolution 76/123.
   Which country is the current president of the International Solar Alliance (ISA)? –India
- Which state has inked agreement with United Nations Capital Development Fund's (UNCDF) to launch "Mission Shakti Living Lab" for financial empowerment of women? –Odisha.
- Which state has inked pact with United Nations Food and Agriculture Organisation (UN-FAO) and Indian Council of Agricultural Research (ICAR) on Technical Cooperation Project for sustainable agriculture? -Andhra Pradesh
- Which of the following has become the world's first government to turn 100% paperless? -Dubai, United Arab

**Emirates** 

- United Nations Educational, Scientific and Cultural Organisation (UNESCO) has added Kolkata's Durga Puja festival to its 'Representative List of the Intangible Cultural Heritage of Humanity'. India now has how many intangible cultural heritage elements on the UNESCO list?-14
- Government of Karnataka has signed a Letter of Understanding (LoU) with which organization as a part of the state-level initiative 'Code-Unnati' to improve entrepreneurship & youth employment? -United Nations Development Programme (UNDP).
- Which country became the first country to transition to 4 and half-day work week? -United Arab Emirates.
- With which country, India has decided to promote cooperation & intensify interregional cooperation for the implementation of joint projects in the investment, trade and cultural-humanitarian spheres? –Uzbekistan.
- With which country, India has signed an MoU to launch pilot project on 'pre-arrival customs data exchange'? –Maldives.
- Which country has decided to close all of its nuclear power plants by 2025? –Belgium.
- As per the Centre for Economics and Business Research's (CEBR) World Economic League Table 2022, India will become the 3rd largest economy in -2031.

- Which country has introduced a minibus lookalike world's first dual-mode vehicle (DMV) that can run on Roads and Tracks? -Japan
- World Anti-Doping Agency (WADA) restored the accreditation of National Dope Testing Laboratory (NDTL). Where is the headquarters of World Anti-Doping Agency (WADA)? -Montreal, Canada.
- Which country has been added as the fourth new member of BRICS New Development Bank? –Egypt.
- Which city has become the city with the largest Metro network in the world?-) Shanghai, China.
- Union Minister of Heavy Industries Mahendra Nath Pandey has inaugurated first air pollution control tower (APCT) of Uttar Pradesh in which city? – Noida.
- Which city has won India's Cleanest city title in Swachh Survekshan 2021 for fifth consecutive time?—Indore.
- 'Boita Bandana' Festival is celebrated in which of the following state? –Odisha.
- Which city's Patalpani Railway Station has been renamed after Tribal Icon Tantya Bhil? -Indore.
- Home Minister Amit Shah has laid foundation stone for setting up of "Rani Gaidinliu Tribal Freedom Fighters Museum" in which state? – Manipur.
- Name the Science and Technology Minister, who has launched India's first Virtual Science Lab for Children under CSIR Jigyasa Programme. -Jitendra Singh.
- PM Modi has laid the foundation stone of Noida International Airport in Jewar, UP. The Noida International Airport has been developed by which of the following airport? -Zurich Airport,
   Switzerland
- Which state has approved the proposal to create cyber tehsils in the state after that it will become the first state in the country to have a cyber tehsil?
   -Madhya Pradesh.
- Union Cabinet chaired by PM Modi has approved the extension of Pradhan Mantri Garib Kalyan Ann Yojana (PMGKAY) for another four months till -March 2022
- Which state became the first state in the northeastern region of India to sign an MoU with United Nations World Food Programme (UNWFP) for

- streamlining and strengthening of Public Distribution System (PDS) and improving food security?—Meghalaya.
- Venkaiah Naidu has represented India at 13th ASEM (Asia-Europe Meeting) Summit. Which country hosted the ASEM summit? –Cambodia
- Which country has announced to build the world's first Bitcoin City? –Salvador.
- PM Narendra Modi co-chaired the 18th India-ASEAN Summit 2021 & participated in 16th EAS 2021 recently. Which country will be the chair of ASEAN 2022? –Cambodia.
- Prime Minister Narendra Modi visited Italy and participated in the 16th G20 (Group of Twenty) Leaders' Summit. What was the theme of the summit? -People, Planet, and Prosperity.
- Which word has been chosen as the word of the year by the Oxford English Dictionary (OED) in 2021? –Vax.
- Which organization has approved \$150 million loan for Chennai's Sustainable Urban Services? -World Bank.
- Name the "India Sri Lanka bilateral joint Exercise" whose 8th Edition will be conducted from October 4 to October 15, 2021 at Combat Training School, Ampara in Sri Lanka. -Mitra Shakti.
- The oldest human footprints in North America have been discovered in which nation? -New Mexico.
- India has recently agreed to provide a USD 200 million Line of Credit support for development projects of which of the following country? – Kyrgyzstan.
- International Energy Agency (IEA) has invited India to become its full-time member. Where is the headquarters of the International Energy Agency (IEA)? -Paris, France.
- Which country has launched World's First automated & driverless Self-Driving Train in the city of Hamburg? -Germany
- PM Modi has participated in G20 Extraordinary Summit on Afghanistan. Which country hosted the G20 Extraordinary Leaders' Summit? –Italy.
- The famous 'World Expo' is hosted by which city from October 2021 to March 2022? –Dubai.

- India got re-elected to which organization for 2022-24 term on October 14, 2021 with the overwhelming majority in United Nations General Assembly (UNGA)? -United Nations Human Rights Council (UNHRC).
- With which country, India has signed an MoU for Collaboration in Coking Coal Sector? Russia
- With which country, India has signed an MoU for Di-ammonium Phosphate Fertilizer Supply?) – Russia.
- According to WHO Global TB report for 2021, which country is the worst-hit country in TB elimination? -India
- Which country has launched 1st Solar Exploration Satellite named 'Xihe', onboard a Long March-2D rocket? –China.
- Which countries have recently decided to launch quadrilateral economic forum? -UAE, U.S, India, Israel
- Which space agency has launched a first-of-its-kind mission called 'Lucy Mission' to study Jupiter's Trojan asteroids? –NASA.
- Nirmala Sitharaman has participated in the 6th Annual Meeting of the Board of Governors of Asian Infrastructure Investment Bank (AIIB). This meeting was jointly organized by AIIB in collaboration with which country? -UAE
- India has handed over the Koshi Corridor power transmission line to which country?) Nepal.
- Invest India has been elected as the President of the World Association of Investment Promotion Agencies (WAIPA) for 2021-2023. Where is the headquarters of WAIPA?- Geneva, Switzerland.
- India's 1st State government owned Wildlife DNA testing analysis laboratory has been inaugurated in -Nagpur.
- What is the name of 1st feature film to shot in Space? -The Challenge.
- The Government of India and Asian Development Bank (ADB) has signed a \$4.5 million project readiness financing (PRF) loan for which state? -Mizoram
- Which actor become the World's Oldest Space Traveler? - William Shatner.
- Which country has inaugurated World's Largest Hydrogen Fuel Cell Power Plant? -South Korea

- Government of India has signed a \$100 million loan with which organization to promote Maharashtra Agribusiness Network (MAGNET) Project-) Asian Development Bank
- Which country has declared food emergency as the forex crisis has worsened, after private banks ran out of foreign exchange to finance imports?-Sri Lanka.
- Which country will host conference on International Climate Summit 2020-21? India.
- Nutri Garden has been Inaugurated by Women and Child Development Ministry at All India Institute of Ayurveda. All India Institute of Ayurveda is located in which city? -New Delhi.
- Name the prime minister of Japan, who has stepped down from his post recently. -Yoshihide
   Suga.
- Who has been appointed as the president of the International Road Federation (IRF) India?- Satish
   Parekh.
- Which country will host the G-20 leaders' summit in 2023?- India.
- What is the theme of the 13th BRICS Summit, which has been hosted by India? -BRICS@15: Intra-BRICS Cooperation for Continuity, Consolidation and Consensus.
- India recently hosted the first-ever 2+2 Ministerial Dialogue with Australia in New Delhi. Name the Australian Foreign Minister who took part in this 2+2 Ministerial Dialogue. -Marise Payne
- Name the typhoon that has recently hit Taiwan? –
   Chanthu.
- With which country, India has launched the revamped Strategic Clean Energy Partnership (SCEP)? -USA
- In which country the world's largest plant designed to absorb Co2 from the air has been started? –
   Iceland.
- Who is the present head of United Nations Conference on Trade and development (UNCTAD)?
   -Rebecca Grynspan.
- PM Narendra Modi has virtually addressed 21st SCO Meeting. Which country is the chair of 21st Meeting of the Shanghai Cooperation Organisation (SCO) Council of Heads of State? -Dushanbe, Tajikistan.

- Name the Indo-Nepal joint military exercise which has been held at Pithoragarh in Uttarakhand. -Surya Kiran.
- Which country has become the 9th member of the Shanghai Cooperation Organisation?-) Iran
- Nepal has inked MoU with which country for reconstruction of 14 cultural heritage projects? – India.
- With which country, India has begun three-day naval exercise 'Samudra Shakti' in Sunda Strait?-Indonesia.
- Annual "Doing Business" report will no longer be released. The report was released by –World Bank.
- UNESCO declares which place as the World's 1st 5country Biosphere Reserve?- Mura Darva Danube.
- Where has the 1st statue of Bitcoin founder Satoshi Nakamoto been unveiled? –Hungary.
- Which city has been named as UNESCO's World Book Capital for 2023? -Accra.
- India has launched a tech platform named "UNITE Aware", in collaboration with which of the following organizations? -United Nations
- India's nuclear power capacity is expected to reach
   22,480 MW by which year? -2031.
- India has signed an MoU with which country in disaster management? –Bangladesh.
- With which country, India has undertaken a bilateral exercise 'Zayed Talwar 2021'-UAE
- G20 Environment Ministers' Meeting 2021 will be hosted by which of the following country? –Italy
- Which country has hosted a high-level International Conference titled "Central and South Asia: Regional Connectivity 2021? – Uzbekistan.
- Which of the following country has joined International Solar Alliance (ISA) recently on July 17? –Sweden
- Antony Blinken, foreign minister of which country is on a two-day visit to India ?- USA
- Which country has become the first country to get approval for commercial production of Genetically Modified 'Golden Rice'? -Philippines
- Buen Retiro Park & Paseo del Prado have been added to UNESCO's World Heritage List. These are located in which country? – Spain
- Which of the following countries have agreed to form new quad grouping on enhancing regional

- connectivity? US, Afghanistan, Pakistan and Uzbekistan
- Which country has unveiled a Maglev train capable of a top speed of 600 kph? –China
- Whitetail Clean Energy Project will be set up in which country?-UK
- Which of the following country will host Asia-Pacific Economic Cooperation (APEC) forum 2021 virtually? -New Zealand
- Which of the following state/UT has recently entered India's railway map, when the first passenger train Rajdhani Express from Assam's Silchar reached the state/UT?- Manipur.
- Which is the first North-eastern state to propose a legislation to protect cattle? –Assam
- PM Modi has inaugurated International Cooperation & Convention Centre 'Rudraksh' in which city? –Varanasi
- Which company will construct India's largest solar power park in Kutch region in Gujarat? -National Thermal Power Corporation (NTPC)
- Which state released its New Population Policy 2021-30 on 11 July 2021? – UP.
- Ladakh has signed an MoU with which state to turn into fully organic? —Sikkim.
- Which state government has announced to create
   Department of Indigenous Faith? –Assam
- India's first Cryptogamic Garden has been inaugurated in which state? **Uttarakhand.**
- 'Bonalu' is a traditional folk festival celebrated every year in- **Telangana**.
- In which of the following state/ UT India's first 'Grain ATM' has been set up? -Haryana.
- Which country hosted the Global G 20 Summit 2021? – Italy
- Who has set up the 'One Health Panel' to advise on animal diseases risk?-. WHO
- The central Government has recently approved the opening of first consulate in Addu City of which country? –Maldives.
- India & which country has renew Cultural Exchange Program till 2023?- Mongolia.
- Who has represented India at the Summit on Financing of African Economies 2021 in Paris? –
   Muraleedharan
- India and which country renew MoUs on Military Operation & Maritime issues recently? –Oman

- Which country has developed its Most Powerful Supercomputer "Simorgh"?-Iran.
- The Ministry of Tribal Affairs signed an MoU with which company for Digital Transformation of Tribal Schools? -Microsoft
- PM Modi has participated in European Council meeting. Which country hosted the India-European Union Leaders' Meeting in 2021?-) Portugal.
- What is the name of the world's 1st Unmanned Vessel to navigate across Atlantic? -400.
- The 3rd Arctic Science Ministerial 2021 has been held in which city?-) Tokyo.
- The central Government has recently approved the opening of first consulate in Addu City of which country?- Maldives
- India and which country unveiled 10 year roadmap for Bilateral Trade Partnership recently? –UK
- Which country has recently declared the end of the Ebola outbreak? –Congo.
- S Jaishankar has attended the G7 Foreign Ministers' Summit. Which country is hosting the 47th G7 summit in 2021?-UK
- Recently World's Longest Pedestrian Bridge 'Arouca' opens in which country?-. Portugal
- Recently which country joined 'Net Zero Producers Forum' on Climate Change? -Saudi Arabia.
- PM Modi has participated in European Council meeting. Which country hosted the India-European Union Leaders' Meeting in 2021?-) Portugal.
- The 3rd Arctic Science Ministerial 2021 has been held in which city? –Tokyo
- India with which country has announced to establish '2+2 ministerial dialogue' between foreign and defence ministers?- Russia
- India with which country has announced to establish '2+2 ministerial dialogue' between foreign and defence ministers? –Russia.
- India has recently joined Rescue Operation for Missing Submarine "KRI Nanggala-402". KRI Nanggala-402 is the submarine of which country? – Indonesia.
- Which country has become the first country to allow Driverless cars on roads?- France.
- Which of the following organization has recently provided USD 1.5 billion to India to deal with COVID-19? -Asian Development Bank.

- 'Out of control' fire broke out in the UNESCO World Heritage site "Table Mountain National Park". Table Mountain National Park is located in which country? -South Africa.
- With which country, India has signed an MoU on the establishment of a framework of cooperation in the area of trade remedial measures? – Bangladesh.
- Which country's President has hosted Leaders' Summit on Climate in which PM Modi has participated recently? – USA.
- With which country, India has signed an agreement on Technical Cooperation titled 'Cities combating plastic entering the marine environment'? – Germany.
- What was the theme for the 6th Edition of Raisina Dialogue inaugurated by PM Modi?-) Viral World:
   Outbreaks, Outliers and Out of Control.
- . Which country has excavated 3000 year-old 'Lost Golden City' recently? **Egypt.**
- With which country's scientist, India is going to undertake joint research in food technology, plantbased medicines, metrology, space research and applications, etc.? -Sri Lanka.
- With which country, India has inked a Strategic Partnership in Water Sector and agreed to diversify the ties in trade and economy between the countries? – Netherlands.
- Name the tropical cyclone which has ripped across 1000 kilometers stretch of Western Australia. –
   Seroja
- Recently India & which country revised Strategic Energy Partnership (SEP)? -USA
- Foreign Minister Al Zayani visited India recently. –
   Bahrain.
- Sergey Lavrov is the foreign minister of which country? –Russia
- Which country hosted the Meeting of BRICS Finance Ministers and Central Bank Governors on April 6, 2021? -India
- With which country India has held a meeting of PIC under the Indus Waters Treaty? –Pakistan.
- Who has invited PM Narendra Modi to Leaders Summit on Climate? -Joe Biden.
- Which International Airport has become the Worlds 1st Smart reading Airport?-. Dubai

- With which country, India has recently signed a Memorandum of Cooperation (MoC) for the bilateral cooperation in the field of water resource? –Japan.
- In which country, world's first Ship Tunnel "Stad Ship Tunnel" will be built? -Norway.
- In which city, Indo-Korean Bilateral Friendship Park has been inaugurated?-) Delhi
- Which of the following launched the 'Sahi Disha' campaign to celebrate women's livelihoods and entrepreneurship in rural India? -United Nations Development Programme.
- By which year, TERI and Shell have mapped out an illustrative technological pathway for India's domestic energy system to move towards net-zero emissions? -2050.

# 14. Defence /Exercise News

- Indian Navy's stealth frigate INS Tarkash conducted a Maritime Partnership Exercise with which country's navy?-Sudan
- 'PSLV Orbital Experimental Module (POEM)' is associated with which organisation?- ISRO
- Which Indian organisation carried out the maiden flight test of 'Autonomous flying wing technology demonstrator'?-DRDO
- In the **PSLV-C53** mission, ISRO launched three satellites of which country?-**Singapore**
- Which country has launched a solid-fueled rocket named 'Zuljanah'?-Iran
- The Multinational Peacekeeping Exercise "Ex
   Khaan Quest -2022" was organised in which country?- Mongolia
- 'Operation Sankalp', which was seen in the news, is associated with which armed force?-Indian Navy

- Which country recently launched its most advanced aircraft carrier named 'Fujian'?-China
- Which organisation developed the nuclear-capable Prithvi-II missile?-DRDO
- Agnipath' scheme which was launched recently, is associated with reforms in which field?- Defence
- What is the age limit for officers to be eligible for the post of Chief of Defence Staff (CDS)?- 62
- Defence Acquisition Council (DAC) approved the manufacture of Dornier aircraft and Su-30 MKI aero-engines by which institution?-HAL
- What is 'Agni-4', which was recently tested by India?-Intermediate Range Ballistic Missile
- Which country hosted the multinational peacekeeping exercise 'Ex Khaan Quest 2022'?-Mongolia

- 'Ex SAMPRITI-X' is a joint military training exercise between India and which country?- **Bangladesh**
- **INS Gomti**, which was recently decommissioned after 34 years of service to Indian armed forces, was a ?-Missile Frigate.
- In which city is the "Param Yodha Sthal" located?-New Delhi.
- Indian Navy recently undertook Coordinated Patrol (CORPAT) Exercise with which country?-Bangladesh
- What are 'Surat' and 'Udaygiri' recently launched by the Defence Minister?- War Ships
- Which is the venue of the first Incredible India International Cruise Conference (IIICC) held in 2022?- Mumbai
- India has recently opened its new mission in which European country?-Lithuania
- What is the rank of India in the SIPRI Data on Global Military expenditure in 2021?- Third
- Urja Pravaha', which was recently inducted, is the Ship (Auxiliary Barge) of which armed force?-Indian Coast Guard
- Which company delivered the scorpene-class submarine- INS – Vagsheer to the Indian Navy?-Mazagon Dock
- Which Indian Armed Force organises the National Level Pollution Response Exercise- NATPOLREX?-Indian Coast Guard
- Moskva', which was seen in the news, is a famous warship of which country? –Russia
- Wagner Group', is a private military company of which country?-Russia
- Which Naval Ship was recently presented the prestigious President's Colour?- INS Valsura
- Which country recently test-fired the intercontinental ballistic missile (ICBM) named Hwasong-17?- North Korea
- Which organisation successfully test fired the surface-to-surface BrahMos supersonic cruise missile?-DRDO
- EX-DUSTLIK' is a Joint Defence Exercise held between the armed forces of India and which country?-Uzbekistan
- Saksham', which was seen in the news recently, is an Offshore Patrol Vessel of which armed force?-Indian Coast Guard

- Which country is the largest importer of arms globally, as per SIPRI's Trends in International Arms Transfers, 2021 Report?- India
- Rashtriya Indian Military College (RIMC), seen in the news recently, is located in which Indian state?- Uttarakhand
- SLINEX' is a bilateral maritime exercise between India and which country?-Sri Lanka
- Which country has recently tested reconnaissance satellite system?-North Korea
- What is the name of India's first of the four stealth guided missile destroyers under Project 15B?- INS Vishakhapatnam
- The Indian Navy conducted 'Operational Demonstration' at which city?-**Visakhapatnam**
- Dharma Guardian' Exercise is an annual Military Exercise between India and which country?-Japan
- Which organization has manufactured the 51st K-9
   Vajra T Gun?-Larsen and Toubro
- SAMPRITI' is a joint military training exercise between India and which country?-Bangladesh
- 'Ex Indradhanush' is a defence exercise between the Air forces of India and which country?-United
   Kingdom
- What is the name of the operation launched by the Indian Navy, to repatriate the Indian citizens stranded in other countries?-Samudra Setu
- Which organization has successfully tested Hypersonic Technology Demonstration Vehicle (HSTDV)?-DRDO
- What is the name of the 7th Indian Coast Guard Offshore Patrol Vessel that was commissioned in Chennai?- Vigraha
- What type of vessel is the Indian Coast Guard ship 'Sujeet'?-Off shore patrol vessel
- Prithvi-2 ballistic missiles, which were recently test-fired were manufactured by which organisation?-DRDO
- ASTRA Mk-I Missile, IMSAS and BOSS System, which were handed over to the Armed Forces, were developed by which organisation?-DRDO
- The MRSAM (Medium Range Surface to Air Missile), which was test-fired recently, was developed in association with which country?-Israel

- Which is the first private company in India, to successfully design, develop and test full solid propulsion rocket stage?-Skyroot Aerospace
- Indian Military team is to train on the S-400 Air Defence Systems in which country?-Russia
- Which Indian Armed Force signed a contract with a private company to procure high-altitude SWITCH Drones, for USD 20 mn?-Indian Army
- With reference to STARStreak Air Defence system, India has recently teamed up with which country?-United Kingdom
- 'Hunter Killers', which was making news recently, are to be procured by which Indian Armed Force?-Indian Army
- VAJRA PRAHAR 2021' is a military exercise held between the special forces of India and which other country?- USA
- Swarnim Vijay Parv', is being celebrated to commemorate 50 years of India's friendship with which country?-Bangladesh

- Which Armed Force's Cheetah Helicopter has crashed recently in Kashmir's Gurez sector?- Indian Army
- Who is India's first woman Rafale fighter jet pilot?-Shivangi Singh
- Which is the venue of the Indian Ocean Naval Symposium (IONS) maiden Maritime Exercise 2022 (IMEX-22)?-Goa
- 'Khanjar' is a Joint Special Forces Exercise held between India and which country?-Kyrgyzstan
- 'Neptune Missile system', which was seen in the news, is associated with which country?-**Ukraine**
- Indian Navy recently undertook Coordinated Patrol (CORPAT) Exercise with which country?-Bangladesh
- Defence Minister Rajnath Singh launched 75
   Defence products powered by artificial intelligence from which city?-New Delhi
- Which armed force is the first to establish a dedicated Center of excellence for artificial intelligence?- Indian Air Force

# 15.Important Military Exercises

	June 2022	
Defence Exercise	Conducted by/Countries	Location
IND-INDO CORPAT		
(38th India-Indonesia	India and Indonesia	Andaman Sea and Malacca Strait
coordinated patrol exercise)		
Khaan Quest 2022	Mongolia and India	Hosted by Mongolia,
multinational exercise		
Sampriti-X	India and Bangladesh	Jashore Military Station in Bangladesh
	May 2022	
North Atlantic Treaty	Poland and 8 other countries	
Organisation (NATO) Exercise	Exercise Swift Response is an	Eastern Europe, the Arctic High North,
	annual U.S. Army Europe and	Baltics, and Balkans
• Defender Europe 2022 (DE22)	Africa multinational training	builtes, und builtans
• Swift Response 2022 (SR22)	exercise	
Naval Exercise Bongosagar 2022	India and Bangladesh	Port Mongla, Bangladesh
Coordinated Patrol (CORPAT)	India and Bangladesh	Northern Bay of Bengal, Indian Navy- Bangladesh Navy (IN-BN)
	April 2022	

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Indian Ocean Naval Symposium (IONS maritime Exercise IMEX-	(IONS maritime Exercise IMEX-		Goa (Arabian sea)	
Joint Training Exercise LAMITIYE-2022	India and Seychelles	Seychelles Defense Academy		
Naval Exercise VARUNA 2022	India & France	Arabian Sea		
Joint Special Forces Exercise			s Training School, Bakloh,	
'Khanjar 2022	India and Kyrgyzstan	Himachal Pra		
Integrated Fire Power exercise	Conducted by The Indian Army's		Firing Ranges (TFFR), near	
exercise KRIPAN SHAKTI	Trishakti Corps	Siliguri, West	Bengal	
	March 2022			
Dharma Guardian 2022	India and Japan	Foreign Train Karnataka)	ing Node, Belagavi (Belgaum,	
Multilateral Military exercise	Conducted by North Atlantic	,		
Cold Response 2022	Treaty Organisation (NATO)	Norway		
offshore security exercise	Conducted by Western Naval	Offshore Dev	elopment Area of ONGC,	
'Prasthan'	Command of India	Mumbai		
Bilateral Maritime Exercise SLINEX-21	Sri Lanka and India	Visakhapatna	ım, Andhra Pradesh	
	Conducted by Indian Army's			
Suraksha Kavach 2	"Agnibaaz Division" with	Lullanagar, Pune		
Laint training Evaraica Dustlik	Maharashtra Police			
Joint training Exercise Dustlik (ExDustlik)-2022	India and Uzbekistan	Yangiarik, Uz	bekistan	
	February 2022			
Air exercise Eastern Bridge-VI	Indian and Oman	lodbour Air l	Force Station in Rajasthan	
Sainya Ranakshetram –2021	Indian Army	Indore	Force Station in Najastrian	
biennial multilateral naval	Hosted by the Eastern Naval	maore		
exercise MILAN 2022	Command.	Visakhapatnam, Andhra Pradesh & India		
	Theme – 'Camaraderie – Cohesion	Navy		
	-Collaboration'			
	January 2022	T		
MILAN 2022	multilateral naval exercise by	Indian Ocean region		
	Indian Navy  • Conducted by – USA			
Anti-Submarine Warfare	<ul> <li>Participating Countries – US,</li> </ul>			
(ASW) Exercise Sea	Australia, Canada, India, Japan and	Andersen Air	Force Base,	
Dragon-22	South	Guam Island		
	Korea			
Paschim Lehar 2022 aka XPL-22	Conducted by Indian Navy	Arabian Sea		
N	lilitary Exercises January to Dece	mber-2021		
EKUVERIN	India and Maldives		Kadhdhoo Island, Maldives	
PANEX-21	BIMSTEC countries: Bhutan, Bar	ngladesh,		
(3rdedition)	Nepal, Myanmar, Sri Lanka, Indi	a and	Pune, Maharashtra	
(S. dedicion)	Thailand.			
Coordinate Patrol		_		
Coordinate Patroi	No. of a second second		Along the International	
(CORPAT 2021)	Naval exercise between India ar	nd Indonesia	Maritime Boundary line in	
	Naval exercise between India ar  Trilateral Maritime Exercise bet		_	

	Singapore and Thailand	
Shakti 2021	Southeastern French port town of Frejus	
Op Hercules	Joint airlift exercise, conducted by Indian Army and Indian Air Force	Northern Sector, Ladakh
Security exercise Prasthan	Conducted by Indian Navy	Western Offshore Development Area (ODA) Mumbai Coast
Military exercise Dakshin Shakti	Conducted by Southern command of Indian Army	Rajasthanand Gujarat
Multi agency exercise – Sagar Shakti	Conducted between Indian Armed forces (Indian Army, Indian Air Force, Indian Coast Guard and Border Security Force)	Kutch, Gujarat
Trilateral exercise – Dosti	Coastguards of India, Maldives and Sri Lanka	Indian Ocean Region of Maldives
Desert Warrior	Air exercise between India and Egypt	El Beringat airbase, Egypt
SIMBEX2021	Naval exercise between Singapore and India	Southern edge of the South China Sea
Konkan Shakti 2021	India-UK Joint Tri-Service exercise	Konkan coast in the Arabian Sea
Cambrian Patrol Exercise 2021	Joint Exercises between India and UK	Brecon, Wales, UK
Blue Flag 2021	Air exercise between India and Israel • India's largest Naval exercise.	Israel's Ovda Airbase
Milan 2021	<ul> <li>46 countries have been invited to attend the exercise.</li> </ul>	Indian Ocean region
Ajeya Warrior-2021	Joint Company Level Military Training exercise between India and United Kingdom	Chaubatia, Uttarakhand
JIMEX 2021	5th edition of India-Japan Maritime Bilateral Exercise	Arabian Sea region
AUSINDEX 2021	Naval exercise between India and Australia	Australia
Zapad 2021	India and Russia	Nizhniy in Russia
Joint Military exercise – Surya Kiran	India and Nepal	Pithoragarh, Uttarakhand
Naval exercise Samudra Shakti	Indian and Indonesian	Sunda Strait, Indonesia
AL-MOHAMED AL-HINDI 2021	First naval exercise between India and Saudi	King Abdul Aziz Naval Base,
	Arabi	Saudi Arabia
Maritime Partnership Exercise	Indian Navy & Algerian Navy	Mediterranean Sea
Maritime Partnership Exercise  Malabar exercise 2021	Indian Navy with the Moroccan Navy	Casablanca coast, Morocco Guam island
	India, United States, Japan and Australia India, United States, Japan and Australia	
Malabar exercise 2021 (2nd phase) Zayed Talwar 2021	India, United States, Japan and Australia India, UAE	Bay of Bengal Region Abu Dhabi
Southeast Asia Cooperation and Training (SEACAT) military exercise	India and 20 other countries	Singapore, Conducted by USA
Naval exercise Zair-Al-Bahr 2021 (2nd edition)	India, Qatar	Persian Gulf
Annual bilateral exercise <b>Konkan</b> 2021	India, Britain	English Channel
Joint Training Exercise "KAZIND-21	India-Kazakhstan	Aisha Bibi village of Kazakhstan
Counter-terrorist exercise ' <b>Gandiv'</b> , Gandiv was the name of Arjuna's bow in Mahabharata.	Conducted by National Security Guard	Multiple cities in Uttar Pradesh, Madhya Pradesh, Gujarat and

		New Delhi.
Peacekeeping exercise Shared	China, Pakistan, Mongolia and Thailand	Central Henan province of
Destiny-2021	China, Fakistan, Wongona and Thanana	China
		Along the entire 7516 Km
Sea Vigil 21	Conducted by Indian Navy	coastline & Exclusive
		Economic Zone of India
Air exercise Desert Knight-21	Air Force of India and France	Jodhpur
Tri-Service Military Exercise	Indian Army, Air Force, Navy & Coast Guard	Andaman & Nicobar Islands
AMPHEX-21 Military exercise TROPEX-21		Along the entire 7516 Km
[Theatre Level Operational	Indian Navy, Coast Guard, Marine Police of	coastline & Exclusive
Readiness Exercise]	13 coastal States and Union Territories	Economic Zone of India
Reddiness Exercise)		Joint Base Elmendorf
Military Exercise 'Yudh Abhyas 20'	India and USA	Richardson in Alaska, United
,,		States (US)
Naval Exercise 'GULF STAR – 1	Between Indian Navy & UAE Navy	coast of Abu Dhabi
Maritime Security Belt exercise 2021	India, Russia and Iran	Indian Ocean
Air Exercise 'Desert Flag VI	India ,Bahrain, France, Saudi Arabia, South	Al-Dhafra Air Base, United
All Exercise Desert Flag VI	Korea and USA	Arab Emirates
Military Exercise 'DUSTLIK II	India and Uzbekistan	Ranikhet, Uttarakhand
Maritime Exercise 'La Perouse'	India, USA, Japan, Australia and France	Indian Ocean
Military exercise VAJRA PRAHAR	India , USA	Bakloh, Himachal Pradesh
2021	·	·
Exercise 'Khanjar'	India-Kyrgyzstan	Bishkek,Kyrgyzstan
Naval exercise Bongosagar	India ,Kyrgyzstan	Northern Bay of Bengal
Air exercise Desert Knight – 21	India , Irabekistan	Air Force Station, Jodhpur
Military Exercise <b>DUSTLIK – II</b> Naval exercise <b>INDRA NAVY – 21</b>	India , Uzbekistan India, Russia	Ranikhet, Uttarakhand Baltic Sea
Navai exercise INDRA NAVY – 21		
War Games 'Steadfast Defender 21	Exercise by 30 NATO Countries	Germany, Portugal and Romania
Anti-Terrorism exercise <b>Pabbi</b>	Members of Shanghai Cooperation	Tashkent, Uzbekistan
Antiterror 2021	Organization (SCO)	rashkene, ozbekistan
Military exercise <b>DEFENDER-Europe</b> 21	USA , NATO Countries	Albania
Virtual trilateral tabletop exercise		
TTX-2021	India , Sri Lanka , Maldives	
Multinational Military Exercise	India, Bangladesh, Bhutan, Sri Lanka	Bangabandhu Senanibas
Shantir Ogroshena 2021	iliula, Baligiauesii, Bilutali, Sii Lalika	(BBS), Bangladesh.
Military exercise <b>Aero India 2021</b>	India and 13 Foreign countries	Yelahanka Air Force Base,
·	-	Yelahanka, Bengaluru
Cutlass Express 2021 (CE21)	India and 12 Eastern African countries	East Coast of Africa
Military exercise Bull Strike	Indian Army, Indian Air Force, And Indian Navy	Andaman & Nicobar Islands
Anti Terror exercise Suraksha	Indian Army and Maharashtra Police	Lullanagar, Pune,
Kavach	mulan Army and Manarashila Police	Maharashtra
Coastal Security Exercise Sagar	Indian Navy, Indian Coast Guard	coastal areas of Kerala,
Kavach	maian wavy, maian coast duaru	Karnataka and Lakshadweep

# 16.List of Parks in News 2022

### North India's First Industrial Biotech Park

- The Lieutenant Governor of the Union Territory (UT) of Jammu and Kashmir (J&K), Manoj Sinha, and Jitendra Singh, Minister of State for Science and Technology and Earth Sciences, inaugurated North India's first Industrial Biotech Park at Ghatti in the Kathua District of J&K.
- It will carry out research on biodiversity, medicinal and aromatic plants of Jammu and Kashmir, and Ladakh.
- The project will be implemented by the Council of Scientific and Industrial Research – Indian Institute of Integrative Medicine, (CSIR-IIIM) Jammu.

### **National Heroes Park in Kingston**

- Indian President Ram Nath Kobind has visited Jamaica and St. Vincent and the Grenadines (SVG) with his wife Sabita Kobind.
- He has visited the National Heroes Park in Kingston to pay his tributes to Marcus Garvey.

# Decentralize Waste Management Technology Park

- Under the Waste to Wealth Mission a decentralized waste management technology park will be inaugurated in East Jaffrabad, New Delhi.
- This park will be inaugurated by K. Vijay Raghavan, the central government's principal scientific adviser.
- It is a pilot project that will provide a variety of solutions for waste management, ranging from on-site compaction and waste treatment to semi-automatic segregation of solid waste.

### India's first conservation park for donkeys

- India's first donkey park has been set up at Leh by Delhi-based social enterprise, Organiko.
- "We have just 1,20,000 donkeys left in India. In Ladakh, the condition of donkeys is very bad. Donkeys, which were used for transportation and other purposes have been abandoned by their owners. So we are planning to start India's first conservation park for donkeys in Leh," founder of Organiko., Koul said.

### Seaweed Park with special economic Zone status

- India's first of its kind Seaweed Park with special economic Zone status will come up in Tami Nadu under the PM Kisan Sampada Yojana.
- The Seaweed Park was inaugurated by the Minister of State for Information and Broadcasting, Fishing, Animal Husbandry, and Dairying Dr L Murugan.
- The Centre has plans to implement these projects at a cost of 20 thousand crore rupees, under the PM Kisan Sampada Yojana.

### India's first AI & Robotics Park (ARTPARK)

- The country's first Artificial Intelligence and Robotics Technology Park (ARTPARK) has been inaugurated in Bangalore, Karnataka.
- It is promoted by a non-profit foundation established by the Indian Institute of Science (IISc) Bangalore.
- The park was built with a capital of Rs. 230 crore from state and central government.

### **Keoladeo National Park**

 Recently, Boma Technique was adopted at the Keoladeo National Park in Rajasthan for capturing and translocation of spotted deer to Mukundara Hills Tiger Reserve.

- Keoladeo National Park or Keoladeo Ghana National Park is formerly known as the Bharatpur Bird Sanctuary in Bharatpur, Rajasthan, India.
- It was declared a protected sanctuary in 1971 and established as a national park on 10 March 1982. It is also a World Heritage Site.

### Dandeli Crocodile Park

- India's second and Karnataka's first crocodile park come up at Dandeli, Karnataka.
  - The project, was jointly implemented by the Department of Tourism and the Public Works Department.
  - The park was inaugurated by MLA R V Deshpande near Dandelappa temple.

### The country's first geo park

- The Geological Survey of India (GSI) has approved the setting up of the country's first geo park at Lamheta village on the banks of the Narmada river in Jabalpur district of Madhya Pradesh.
- The first dinosaur fossil was collected from the Lameta Bed by Indian Civil Service (ICS) officer William Sleeman.

### **Aravalli Biodiversity Park**

- 2 February, on the occasion of World Wetlands Day, the Aravalli Biodiversity Park was declared India's first "other effective areabased conservation measures" (OECM) site.
- Vineet Kumar Garg, the chairman of the Haryana State Biodiversity Board, said, "The OECM tag is given by the <u>International</u> <u>Union for Conservation of Nature</u> (IUCN) to areas that are not protected but support rich biodiversity.

### Kerala's first caravan park

 Kerala's first caravan park is being built at Vagamon a picturesque hill station in the Idukki district.

- The park will be opened to the public as part of the state government's new caravan tourism policy.
- Caravan Tourism was introduced by the state tourism department as a safe way to spend a holiday at a time when people could not go out or travel due to the prevalence of COVID-19.

### Himachal Pradesh's first biodiversity park

- Himachal Pradesh gets its first biodiversity park to contribute to endangered Himalayan herbal conservation.
- The park is being built in the Mandis Bhulah Valley. The biodiversity park has been set up by the Himachal Pradesh Forest Department at a cost of Rs 1 crore under the National Mission on Himalayan Studies (NMHS).
- The purpose of the park is to expand new opportunities for researchers to conduct indepth exploration of various endangered medicinal herbs found in the Himalayas, as well as to connect tourism activities.

### India's first e-waste eco-park

- The Delhi cabinet has approved the setting up of India's first-ever e-waste eco-park. It also agreed to formulate 'Delhi Film Policy 2022' to promote tourism.
- The electronic waste, eco-friendly park is to be built on 20 acres of land in Delhi.
  - Nearly, 2 lakh tonnes of e-waste are thrown
     by Delhi every year.
  - This eco-park will recycle, refurbish and dismantle e-waste in a scientific and safe way.
- The e-waste eco-friendly park will be set up on
   acres of land in Delhi.
  - Nearly, 2 lakh tons of e-waste are dumped in
     Delhi every year
  - This eco-park will recycle and remove e-waste in a scientific and safe way.

### **Orang National Park**

 Recently, the Assam government has decided to increase the size of Orang National Park

- more than thrice of its existing size for conserving Gharials.
- Orang National Park is located on the northern bank of the Brahmaputra River in the Darrang and Sonitpur districts of Assam.
- It covers an area of 79.28 km2 (30.61 sq mi).
- It was established as a sanctuary in 1985 and declared a national park on 13 April 1999.
- Some of the key species of Orang National Park are great Indian rhinoceros, pygmy hog, Asian elephant, and wild water buffalo.

### Van Vihar National Park

- India's oldest sloth bear, Gulabo, died at the Van Vihar National Park.
- The Van Vihar National Park is a national park in Bhopal, Madhya Pradesh.
- It was declared a national park in 1979.
   covering an area of about 4.45 km2.

# 17. Sports News

## Tennis Grand Slam Winners (Singles) – 2022

Event	Surface	Men's Singles	Women's Singles
Australian Open	Hard	Rafael Nadal (Spain)	Ashleigh Barty(Australia)
French Open	Clay	Rafael Nadal (Spain)	<u>Iga Świątek (Poland)</u>
Wimbledon	Grass	Novak Djokovic(Serbia)	Elena Rybakina
			(Kazakhstan)
US Open	Hard		

## Tennis Grand Slam Winners (Singles) - 2021

Event	Surface	Men's Singles	Women's Singles
Australian Open	Hard	Novak Djokovic (Serbia)	Naomi Osaka (Japan)
French Open	Clay	Novak Djokovic (Serbia)	Barbora Krejaikova (Czech Republic)
Wimbledon	Grass	Novak Djokovic (Serbia)	Ashleigh Barty(Australia)
US Open	Hard	<u>Daniil Medvedev</u>	Emma Raducanu

# **Upcoming Sports Events & Venues**

Summer Olympic Games		Summer Paralympic Games			
1.	2021	Tokyo, Japan	1.	2020 Postponed to the following year	
2.	2024	Paris, France	(2021) Tokyo, Japan		
3.	2028	Los Angeles, United States	2.	2024 Paris, France	
4.	2032	Brisbane, Australia	3.	2028 Los Angeles, United States	
			4.	2032 Brisbane, Australia	
Winte	r Olym	pic Games	Winte	er Paralympic Games	
1.	2022	Beijing, China	1.	2022 Beijing, China	
2.	2026	Milan & Cortina, Italy	2.	2026 Milan & Cortina, Italy	

#### Current Affairs january-2021-july-2022 **Summer Youth Olympic Games Winter Youth Olympic Games** 1. 2018 Buenos Aires, Argentina 1. 2020 Lausane, Switzerland 2026 Dakar, Senegal 2. 2. 2024 Gangwon, South Korea **Commonwealth Games Asian Games** 2018 Gold Coast, Australia 1. 1. 2022 Hangzhou, China 2. 2022 Birmingham, England 2. 2026 Aichi-Nagoya, Japan 3. 2030 Doha, Qatar 4. Riyadh, Saudi Arabia 2034 FIFA Women's World Cup **FIFA World Cup** 2022 Qatar Sl.No Year Venue 1. 2023 Australia New Zealand 2. 2026 Canada, Mexico, United States. 1. FIFA U-20 Men's World Cup FIFA U-17 World Cup 2021 (Cancelled due to COVID-19 pandemic) 2021 (Cancelled due to COVID-19 pandemic) • It will be held in 2023 • It will be held in 2023 Indonesia Peru **ICC Cricket World Cup Asian Cricket Council Asia Cup** 2023 India 1. 2018 **United Arab Emirates** 1. 2. 2027 South Africa, Zimbabwe and Namibia 2. 2022 Sri Lanka 3. 2031 India and Bangladesh 3. 2023 Pakistan **ICC Women's Cricket World Cup** ICC Men's T20 World Cup 1. 2022 Christchurch, New Zealand 1. 2021 UAE, Oman Originally it was planned to host by - India 2. 2022 Australia FIFA World Cup 2026 3. 2024 United States, West Indies First time in history: FIFA World Cup 2026 will be 4. 2026 India, Sri Lanka jointly hosted by the 3 countries. 2028 Australia, New Zealand 5. 3 countries including the host cities.... 6. 2030 England, Wales, Ireland, Scotland United States (Los Angeles) Canada (Toronto)

### ICC Women's T20 World Cup

1. 2020 Melbourne, Australia

Mexico (Mexico City)

2. 2023 South Africa

- **ICC U-19 Cricket World Cup**
- 2022 Antigua, West Indies

First World Deaf T20 Cricket Championship

SL.No Year Venue

1.

1. 2023 Thiruvananthapuram, Kerala, India

2020 Potchefstroom, South Africa

• The International Committee of Sports for the Deaf (ICSD) gave the approval to All India Sports Councils of the Deaf (AISCD) to host the 1st World Deaf T20 Cricket Championship in Kerala from January 10 to 20, 2023.

### **Khelo India Youth Games**

### ICC Women's U-19 World Cup

2023 Bangladesh 1.

### Women's FIH Hockey World Cup

2022 Terrassa, Spain & Amstelveen, 1. Netherlands

### **AIBA World Boxing Championships**

- 1. 2021 Belgrade, Serbia 2. 2023 Tashkent, Uzbekistan
- 3. 2025 Osaka, Japan

### **Khelo India University Games**

- 1. 2020 Guwahati, Assam
- 2. 2021 Postponed

Originally, the Khelo India Youth Games 2021 is scheduled to be held in February 2022 at Panchkula, Haryana

3 2022 Bhopal, Madhya Pradesh

### 1 2020 (1st Edition) Bhubaneswar, Odisha

- 2. 2021 Karnataka [Postponed due to COVID-19 pandemic]
- 3 2022 (2nd Edition) Bangalore, Karnataka

### **National Games of India**

- 1. 2020 Goa (36th)
- 2. 2021 Uttarakhand (37th)
- 3. 2022 Andhra Pradesh (38th)
- 4. 2023 Meghalaya (39th)

## **BWF World Badminton Championships**

- Sl.No Year Venue
- 1. 2021 Huelva, Spain
- 2. 2022 Tokyo, Japan
- 3. 2023 Copenhagen, Denmark
- 4. 2025 Paris, France
- 5. 2026 India

### **June 2022**

### 15th Edition of TATA IPL 2022

- Winner: Gujarat Titans (GT)
- Captain of Gujarat Titans: Hardik Himanshu Pandya
- Runner-up: Rajasthan Royals (RR)
- Final Match Location: Narendra Modi Stadium, Ahmedabad, Gujarat

### **2022 IWF Youth World Championships**

- India' ranked 5th in the medal tally at the event with 4 medals.
- Gurunaidu Sanapathi Become India's 1st weightlifter to Win Gold Medal in this event.
- Kazakhstan tops, followed by Colombia and Turkey.

Other 5 women's gold were:

- 1. Mansi Ahlawat (57kg)
- 2. Sarita Mor (59kg)
- 3. Sakshi Malik (62kg)
- 4. Manisha (65kg)
- 5. Divya Kakran (68kg).

### **ISSF World Cup (Shooting)**

- Venue: Baku, Azerbaijan
- India won a total of five medals (2 Gold+ 3 Silver)
- Topped by: Republic of Korea (Gold + 3 Bronze)

### 4th Khelo India Youth Games 2021

### Men's FIH Hockey World Cup

1. 2023 Bhubaneswar & Rourkela, Odisha, India

### **World Athletics Championships**

- 1. 2022 Eugene, United States
- 2. 2023 Budapest, Hungary

### **AFC Women's Asian Cup**

Sl.No Year Venue

1. 2022 India

- Winner: Haryana (52 gold medals)
- Hosted by: Haryana
- Location: Tau Devi Lal Stadium in Panchkula, Haryana
- Haryana followed by Maharashtra (45 Gold) and Karnataka (22 Gold)

### **Retirements for Players**

• Indian women's cricket team captain, Mithali Raj (Jodhpur, Rajasthan), announced her retirement from all forms of international cricket.

### June 2022 One-liners

- Indian Football Captain Sunil Chhetri becomes 5th Highest Goalscorer; Equals Ferenc Puskás
- Indian javelin ace Neeraj Chopra won Gold at Kuortane Games 2022, Finland. (86.69 meters)
- India's Anahat Singh wins the Asian Junior Squash title in the U-15 category.
- Rahul Srivatshav (Telangana) Becomes India's
   74th Grandmaster
- Formula 1: Max Verstappen wins Canadian Grand Prix 2022
- Formula 1: Max Verstappen wins Azerbaijan GP to Become Red Bull's Most Successful Driver.
  - Tamil Nadu Chief Minister MK Stalin Launches Logo & Mascot of 44th FIDE Chess Olympiad 2022.
  - Official logo and mascot named 'Thambi' (which means younger brother in Tamil).

### **May 2022**

### **Cricket Ranking**

- Annual International Cricket Council Team Rankings 2022
- 2. Top Position in ICC men's Test team rankings: Australia
- 3. Top Position in T20I (Twenty 20 Internationals) rankings: India
- 4. Top Position in ODI (One Day International) rankings: New Zealand

### **Sports Events**

- 2022 Badminton Asia Championships- India's PV Sindhu won Bronze in Women's Singles at the 39th edition of the 2022 Badminton Asia Championships.
- 2022 Italian Open- Novak Djokovic Won Men's Singles & His 38th Masters 1000 Title; Iga Świątek Won Women's Singles.
- Santosh Trophy National Football
   Tournament 2021-22-The Kerala Football team has won the 2021-22 Santosh Trophy, the 75th edition of the tournament defeating 32-time champions West Bengal.
- 2022 IBA Women's World Boxing Championship- India Boxer Nikhat Zareen (Telangana) won the gold medal in the flyweight (52kg).
- 2022 IWF Junior World Championship-India's Harshada Sharad Garud bags first Gold Medal in 45kg Women's Category.
- Antalya 2022 Hyundai Archery World Cup-Indian archers, Tarundeep Rai and Ridhi have won the gold medal in the Recurve Mixed Team category.
- 7. Second Khelo India University Games 2021
  - The Second Khelo India University Games 2021 held in Bengaluru, Karnataka.
  - Champions of the Second Khelo India University Games 2021: Jain University. Bengaluru (Karnataka).
  - Mascot of second Khelo India University
     Games 2021: 'Veera' (an elephant)

- The Logo of the second Khelo India
   University Games 2021: Iconic Vidhana
   Soudha building
- 8. Sports Current Affairs May 2022 One-liners
  - Red Bull's Max Verstappen won 1st edition of Formula 1 Miami Grand Prix 2022.
  - Indian Grand Master D Gukesh (Chennai) became champion in the 1st Chessable Sunway Formentera Open 2022 chess tournament held in Spain.
  - Indian Grandmaster Arjun Erigaisi (Telangana) finished second in the 2022 TePe Sigeman Chess Tournament.
  - Verstappen Wins Spanish Grand Prix 2022.
  - Red Bull's Sergio Perez won Monaco F1 Grand Prix 2022
  - Mascot of 4th Khelo India Youth Games (KIYG) 2021: Dhakad

Haryana is set to host the 4th edition of the Khelo India Youth Games from June 4 to 13, 2022 in Panchkula.

## **April 2022**

Sports Events

### **ICC Women's Cricket 2022**

• Edition: 12th

• Venue: New Zealand

- Champions: Australian women's cricket team
- Runners up England women's cricket
- Australian women's team wins the ICC world cup for the 7th time, most by any women's cricket team.

### ATP Masters 1000 (Tennis), Miami Open 2022

Venue: Miami Gardens, Florida, United States. Winner: Iga Natalia Swiatek of Poland

Orleans Masters 2022 (Tennis)- Indian shuttler Mithun Manjunath has won silver in Men's Singles at the Orléans Masters 2022.

Rolex Monte-Carlo Masters 2022- Stefanos Tsitsipas (Greek tennis player) has won the Men's Singles title at the Rolex Monte-Carlo Masters 2022.

### **Thailand Open International Boxing Tournament**

Indian boxers bagged 10 medals at the 2022 Thailand Open International Boxing Tournament. 3 Gold Medal Winners:

- 1. Govind Sahani (48kg-category)
- 2. Sumit Kundu (75kg-category)
- 3. Ananta Pralhad Chopde (54kg-category)

### **Asian Wrestling Championships 2022**

- India won a Total Of 17 Medals in the Asian Wrestling Championships 2022.
- Ravi Kumar Dahiya is the only Gold Medalist representing India, in the men's 57kg freestyle category.

**Sports Venue** 

#### **Commonwealth Games 2026**

- The Commonwealth Games 2026 hosted by: Victoria, State of Australia
- The 2026 Games will be held in four towns of Australia.:Geelong,Ballarat,Bendigo,Gippsland
- The opening ceremony will be held at Australia's largest cricket stadium: The Melbourne Cricket Ground (MCG
- Retirement of Players

### **Sports Current Affairs One-liners April 2022**

- Adidas Unveiled 'Al Rihla' The Official Ball for 2022 Qatar FIFA World Cup
- La'eeb unveiled as the official mascot for FIFA World Cup Qatar 2022
- Formula 1: Max Verstappen Wins Saudi Arabian GP 2022
- Ferrari's Charles Leclerc wins Australian Grand Prix 2022
- Red Bull's M.Verstappen won the Emilia Romagna Grand Prix 2022
- Indian Grandmaster Gukesh Wins Menorca Open Chess Tournament 2022.
- India wins bid to host Asian Junior & Cadet Fencing Championships 2023.
- Hamish Bennett, a New Zealand pacer announced his retirement from all forms of cricket.
- West Indies Cricketer Kieron Pollard Announced Retirement from International Cricket

### **March 2022**

### Wushu Stars Championship 2022

- Wushu Stars Championship 2022 held in Moscow, Russia.
- Indian Wushu player, Sadia Tariq won a gold medal in the Junior Tournament at Moscow Wushu Stars Championship 2022.
- Sadia Tariq is a 15-year-old player who hails from Srinagar in Jammu & Kashmir.

# Cricket: Overview of Sri Lanka Tour of India – 2022

- Sri Lankan cricket team toured India for 3 T20
   Internationals and 2 Test Internationals including 1 pink ball test match from 24 February 2022 to 16
   March 2022.
- Captain of Indian Team : Rohit Sharma
- Result: Team India Whitewashed Sri Lanka in both the formats with the lead of 3-0 in T20I series and 2-0 in tests series.
  - This tour was hosted by India.
  - Player of The T20I Series: Shreyas Iyer [for his consecutive HalfCenturies in all the 3 T20 Internationals, scoring 204 overall runs]
  - Player of The Test Series Rishabh Pant [Scoring 185 runs in 3 innings]

### **ISSF World Cup 2022 Cairo (Rifle and pistol)**

- The International Shooting Sport Federation (ISSF) World cup 2022 'Rifle and pistol' took place at Cairo, Egypt.
- Indian shooters have topped the medals tally with a total of 7 medals.
- India Led the medal tally with 7 medals [4 gold, 2 silver, 1 bronze]
- Top 3 Country in the Medal Tally:

India

Norway

France

### **ISSF World Cup 2022 For Shotgun**

- International Shooting Sport Federation (ISSF) held at Nicosia, Cyprus
- India secured 9th rank with 1 Silver medal in the overall medal tally.
- Prithviraj Tondaiman, Zoravar Singh Sandhu and Vivaan Kapoor from India wins silver medal in Men's Trap Team event in ISSF World Cup

### SAFF U-18 Women's Championship 2022

 3rd edition of South Asian Football Federation (SAFF) Under -18 (U-18) Women's

- Championship 2022, won by India after defeating Bangladesh women's football U-18 team.
- SAFF U-18 Women's Championship 2022 held in Jharkhand, India.

### FIFA Club World Cup UAE 2021

- Chelsea Football Club (Chelsea FC) of United Kingdom (UK) won the 2021 FIFA Club World Cup by defeating Brazilian club Palmeiras.
- FIFA Club World Cup UAE 2021 is an international club football tournament hosted by United Arab Emirates (UAE).
- Thiago Silva (Brazil) won the Adidas Golden Ball Award.
- Eduardo Pereira Rodrigues from Brazil (Commonly Known as Dudu) won the Adidas Silver Ball Award.
- Danilo (Palmeiras) won the Adidas Bronze Ball Award
- • Thiago Silva won the Alibaba Cloud Award
- Chelsea FC won the FIFA Fair Play Award.

### **Retirement of Players**

#### ■ Cricket

- Fast bowler, Shanthakumaran Nair Sreesanth (First class and All formats, India)
- Suranga Lakmal (from international cricket, Sri Lanka)

### ■ Tennis

- Ashleigh Barty (Australian) retires from Tennis. Important Sports News of March 2022
- India to host 44th World Chess Olympiad 2022 in Chennai, Tamil Nadu.
- BCCI Announces RuPay as an official partner for the 15th edition of Tata IPL 2022, which will start on 26th March.
- India's leading education technology provider Byju's has become the official sponsor of FIFA World Cup Qatar 2022.
- Manchester United forward Cristiano Ronaldo has become the all-time leading scorer with 807 goals, after scoring 3 goals against Tottenham Hotspur during the English Premier League 2022.
- International Paralympic Committee (IPC)
   banned Russian, and Belarusian athletes from

- Beijing 2022 Winter Paralympics over the Ukraine crisis.
- American Golfer Tiger Woods was Inducted into the World Golf Hall of Fame 2022.
- Priyanka Nutakki from Vijayawada, Andhra Pradesh, becomes the 23rd Woman Grandmaster of India.
- Indian Grandmaster(GM) S L Narayanan(24year), from Kerala, won the 1st Grandiscacchi Cattolica International Open (Cattolica Open), which took place in Cattolica, Italy.
- India Secures 8th Position at World Para Athletics Grand Prix 2022 in Dubai
- Autistic Teen Jiya Rai from Mumbai, becomes World's Youngest & Fastest Female Swimmer.
- Pankaj Advani Bags Asian Billiards
   Championship 2022 for 8th time in Doha.

### February 2022

### **ICC Women's ODI Batting Rankings**

 Alyssa Healy from Australia secured the first position in the ICC Women's ODI Batting Rankings, released by ICC (International Cricket Council).

**Players** 

Top 3 Player

Rankings

Country	•	
1.	Alyssa Heal	y Australia
2	Mithali Raj	India
3	Lizelle Lee	South

#### Africa

• Indian cricketer Mithali Raj had reached second rank in the Women's ODI Batting Rankings.

# **Sports Events**

### **ICC U19 CWC 2022**

- Indian Under-19 (U19) cricket team won the fifth International Cricket Council (ICC) U19 Cricket World Cup (CWC) title after defeating England.
- ICC U19 CWC 2022 was held at the Sir Vivian Richards Stadium in North Sound, Antigua, and Barbuda.

 The match-winning team is coached by former Indian Cricketer Hrishikesh Kanitkar.

### Winter Olympics 2022

- The Winter Olympics 2022 held in Beijing China.
- Norway topped the medal tally for the second successive Winter Olympics by winning a total of 37 medals, of which 16 were gold.
- The official mascot of the 2022 Winter Beijing Olympics is "Bing Dwen Dwen".
   Bing Dwen Dwen, the Olympic mascot, is a panda.
- Arif Khan carried the Indian flag in the Parade of Nations during the opening ceremony of Beijing Winter Olympics 2022 at the Bird's Nest Stadium in Beijing.

### Winter Olympics 2022 medal tally

Rank	Country		Gold	Silver	
	<b>Bronze Total</b>				
1.	Norway 37		16	8	13
2	Germany	12	10	5	27
3	China	9	4	2	15

# Retirement of Players Cricket

- Benjamin Nicolas Cooper (from international cricket, Netherland).
- Cricketer Suranga Lakmal (from international cricket, Sri Lanka)

**Important Sports News** 

After 11 years, Cricket (in T20 format) is set to be featured in the **19th edition of Asian Games 2022**.

- Key Points of Asian Games 2022
  - Venue Hangzhou, Zhejiang, China.
  - It will feature 40 sports with a total of 61 disciplines.
  - E-sports and breakdancing will debut in the 2022 Asian Games.
  - Sony Pictures Networks India, (SPN), has acquired the exclusive rights for the 2022 Asian Game.

The International Olympic Committee (IOC) approved a proposal to include Surfing, Skateboarding and Sport Climbing for the 2028

Summer Olympics Games that will be organized in Los Angeles (LA), United States (US).

Sakibul Gani, an Indian cricketer hailing from Motihari in Bihar, created a world record by becoming the first cricketer to score a triple century on his debut in a first-class match, 2021–22 Ranji Trophy.

During the 139th International Olympic Committee's session (IOC) in Beijing, China, India won the bidding rights to host the 2023 IOC session in Mumbai, Maharashtra. India will host for the first time in 40 years since 1983.

A 16-year-old Indian Grandmaster (GM) R Praggnanandhaa defeated World Number 1 Magnus Carlsen (Norway) in the 8th round of the Airthings Masters, an online rapid chess tournament.

### January, 2022

# ■ 9th National Women's Ice Hockey Championship 2022

- National Women's Ice Hockey Championship 2022 won by Ladakh. (Runner team Chandigarh)
- The championship organized by the Ice Hockey Association of India.
- The Women's Ice Hockey sports event held in Kaza, a tribal district of Lahul and Spiti in Himachal Pradesh.

### **□** Vergani Cup Open 2022

- The Vergani Cup Open 2022 is a 9-round Swiss Chess tournament.
- It was held in Cattolica, Italy.
- A 14-year old Chess Player, Bharath Subramaniyam from Chennai, Tamil Nadu became India's 73rd chess Grandmaster.
- Indian player Musunuri Rohit Lalith Babu (29) ranked 1 in the tournament.

### ■ World Rapid Chess Champion 2021

 Nodirbek Abdusattorov, from Uzbekistan, won the World Rapid Chess Champion in 2021 by defeating

Ian Nepomniachtchi (Russia).

2020 FIDE Champion was won by Magnus Carlsen.

### **■** Women's Hockey Asia Cup 2022

- Indian National Women's Hockey Team captained by Savita Punia has won the bronze medal in the Women's Asia Cup Muscat 2022 defeating China.
  - Women's Asia Cup 2022 hosted by Oman

### **2022 Sydney Tennis Classic**

- Hosted by: Sydney, Australia.
- Winners
  - Men's Singles -> Aslan Karatsev (Russia)
  - Women's Singles -> Paula Badosa (Spain)

# **a** Syed Modi International Badminton Championship 2022

- Held at Babu Banarasi Das Indoor Stadium, Lucknow, Uttar Prades.
- Organised by: Badminton World Federation (BWF)
- Winners
  - Women's Singles PV Sindhu (India)

### ■ U-19 Asia Cup

- Hosted by: United Arab Emirates(UAE)
- Held at: Dubai International Cricket Stadium, Dubai.

o Winner team: India

o Runner: Sri Lanka

### **a** 2021-22 Vijay Hazare Trophy

- Hosted by: Jaipur, Rajasthan
- Held at: Sawai Mansingh Stadium.
- Vijay Hazare Trophy Won by: Himachal Pradesh
- Runner-up: Tamil Nadu
- Most successful team till date: Tamil Nadu (5 titles)

### India Tour of South Africa 2021-22

- Number of matches: 6 (3 Tests and 3 ODI)
- Winner: South Africa (Won both the Tests & ODI)

### Important records

- Rishabh Pant becomes fastest Indian keeper to reach 100 dismissals in Tests; breaks MS Dhoni's record.
- Jasprit Bumrah has become the fastest, Indian bowler, to take 100 overseas Test wickets for India.
- Mohammed Shami has become the 5th Indian pacer to take 200 Test wickets.

### **▲** Retirement of Players

- The following players announced their retirement from their respective sports.
- **Tennis**
- Padma Awardee Sania Mirza
- Cricket
- All-rounder Chris Morris (All form of Cricket, South Africa).
- Danushka Gunathilaka (Test Cricket, Sri Lanka)
- Bhanuka Rajapaksa (International Cricket, Sri Lanka)
- Mohammad Hafeez (International Cricket, Pakistan)
- Quinton de Kock (Test Cricket, South Africa)

### ▲ Important Sports News

- Tasnim Mir becomes the World No 1 in Badminton U-19 Girls Singles category.
- India Withdraw from Asian Under-22
   Boxing Championship Amid Pandemic
   Threat.
- The International Committee of Sports for the Deaf (ICSD) gave the approval to All India Sports Councils of the Deaf (AISCD) to host the 1st World Deaf T20 Cricket Championship in Kerala.
- The World Deaf T20 cricket championship will be organized in Thiruvananthapuram, Kerala.
- Karnataka to Host Khelo India Games in 2023.
- The International Cricket Council (ICC) has announced the 14 host countries of the ICC men's white-ball events from 2024-2031.

2024 ICC Men's T20 World Cup

**USA & West Indies** 

- 2025 ICC Men's Champions Trophy Pakistan
- 2026 ICC Men's T20 World Cup India & Sri Lanka
- 2027 ICC Men's 50 over World Cup South Africa, Zimbabwe & Namibia
- 2028 ICC Men's T20 World Cup Australia & New Zealand
- 2029 ICC Men's Champions Trophy India
- 2030 ICC Men's T20 World Cup England, Ireland & Scotland
- 2031 ICC Men's 50 over World Cup India & Bangladesh

### **INDIA** in Olympic 2020 (Tokyo)

- Neeraj Chopra-Javelin throw (GOLD)
- Saikhom Mirabai Chanu

  Weightlifter (49Kg, Silver)
- Ravi Kumar Dahiya

   Wrestler (57 kg category, Silver)
- PV Sindhu-Badminton (Bronze)
- Lovlina Borgohain-Boxer (Women's welterweight, Bronze)
- Men's Hockey (Bronze)
- Bajrang Punia- Wrestle, (65-kg Weight category, Bronze)

### **32nd Summer Olympic Games**

- Host city-Tokyo, Japan Motto-United by Emotion
- Olympic 2024 (Next): Peris, France
- Flag Bearer Opening Ceremony: Manpreet Singh & Mary Kom
- Flag Bearer Closing Ceremony: Bajrang Punia

### 2020 Summer Olympics medal table

Rank	Team	Gold	Silver	Bronze	Total
1	<b>United States</b>	39	41	33	113
2	China	38	32	18	88
3	Japan*	27	14	17	58
48	India	1	2	47	

# Winter Olympics Games 2022 in Beijing concludes

The 2022 Winter Olympics in Beijing, China, was held from 4 to 20 February 2022. The Games featured a record 109 events across 15 disciplines in 7 sports.

# The top country in Winter Olympics 2022 in Beijing:

- Norway has topped the medal table for the second successive Winter Olympics, winning a total of 37 medals, including 16 golds. This is a new record for the most amount of gold medals won at a single Winter Olympics.
- Germany finished second with 27 medals overall, while the host nation China finished third with 15 medals

### India at the 2022 Winter Olympics:

- The Indian team at the game was represented by one male alpine skier, Arif Khan.
- He was the country's flagbearer during the opening ceremony, meanwhile, a volunteer was the flagbearer during the closing ceremony. India could not win any medal at the games

# 18.Important Day

	January					
1st January	English New Year, Army Medical Corps Establishment Day, Global family day, World Peace Day	23rd January	Netaji Subhash Chandra bose birthday			
4th January	World Braille Day	24th January	National Girl Child day of India			
6th January	World War Orphans Day	25th January	International Customs Duty			
8th January	African National Congress Foundation Day	26th January	Republic Day of India and International Customs day			
9th January	Pravasi Bharatiya Divas NRI Day	27th January	International Holocaust Day			
10th January	World LAugusthter Day, World Hindi Day	28th January	Birth Anniversary of Lala Lajpat Rai			
11th January	Death anniversary of Lal Bahadur Shastri	28th January	Data protection day			
12th January	National Youth Day (Birth Day of Swami Vivekanand)	30th January	Mahatma Gandhi's Martyrdom Day World Leprosy Eradication Day			
15th January	Army Day					
	Februa	ary-2022				
1st February	Indian Coast Guard Day	13 <sup>th</sup> February	Sarojini Naidu's Birth Anniversary			
2nd February	World Wetlands Day	14 <sup>th</sup> February	Saint Valentine's Day			
4th February	World Cancer Day	18 <sup>th</sup> February	Taj Mahotsav			
4th February	National Day of Sri Lanka	20 <sup>th</sup> February	World Day of Social Justice			
6th February	International day against female genital mutilation	21st February	International Mother Language Day			
7th Feb	International Development Week	22nd Februar	World Scout Day			
11th Feb	World Day of the Sick	23rd Feb	World peace and understanding day			
2nd Sunday of February	World Marriage Day	24th Feb	Central Excise Day			
12 <sup>th</sup> Feb	Darwin Day	27 Feb	World Sustainable Energy Day			
12 <sup>th</sup> Feb	Abraham Lincoln;s Birthday	28 Feb	National Science Day			
	M	arch				
1st March	Zero Discrimination Day,World Civil Defense Day	16 March	National Vaccination Day			
3rd March	World Wildlife Day,World Hearing Day	18 March	Ordnance Factories Day (India)			

4th March	National Safety Day	20 March	International Day of Happiness World Sparrow Day
8 March	International Women's Day	21 March	World Forestry Day, World Down syndrome Day, World Poetry Day
10 March	CISF Raising Day	22 March	World Water Day
13 March	No Smoking Day (Second Wednesday of March)	23rd March	World Meteorological Day
14 March	Pi Day International Day of Action for Rivers	24 March	World Tuberculosis (TB) Day
15 March	World Consumer Rights Day		
		27 March	World Theatre Day
	Д	\priL	
1 April	Orissa Day, Prevention of Blindness week	18 April	World Heritage Day
2 April	World Autism Awareness Day	21 April	National Civil Service Day,
4 April	International Day for Mine Awareness	22 April	World Earth Day
5 April	National Maritime Day	23 April	World Book and Copyright Day
7 April	World Health Day	24 April	National Panchayati Day
10 April	World Homeopathy Day	25 April	World Malaria Day
11 April	National Safe Motherhood Day, National Pet Day	26 April	World Intellectual Property Day
13 April	Jallianwallah Bagh Massacre Day (1919)	28 April	World Day for Safety and Health at Work, World Veterinary Day
17 April	World Haemophilia Day		
		May	
1-May	International Labour Day	15-May	International Day of the Family
3-May	Press Freedom Day	17-May	World Telecommunication Day (Information Society Day)
4-May	Coal miner's day	21-May	Anti-terrorism day
8-May	World Red Cross Day	24-May	Commonwealth Day
9-May	Victory day	31-May	Anti-Tobacco Day
11-May	National Technology Day		
12-May	International Nurses day		
14-May	World Migratory day		
	J	une	
1-June	Global Parents Day	12-June	World day against Child Labour
3 June	World Bicycle Day	14-June	World blood donor day
4-June	International Day of Innocent Children Victims of Aggression		

5-June	World Environment Day	17-June	World day to combat desertification and drought
7-June	International level crossing awareness day	20-June	World Refugee day
8-June	•		Father's Day, World Music day Father's Day
		 JULY	
1-July	National Doctor's day	12-July	World Malala day
1-July	World UFO day, World Sports Journalists Day	18-July	Nelson Mandela International Day
July (1st Saturday)	International Day of Cooperatives	28-July	World Nature conservation day
4-July	American Independence day	29-July	International Tiger Day
6-July 11-July	World Zoonoses Day World Population Day		
	Aı	lgust	
2-August	International Friendship Day	14-August	Independence Day of Pakistan
3-August	Independence day of Niger	15-August	Independence Day of India
5-August	Independence day of upper Volta	19-August	World Photography day
6-August	Hiroshima Day	20-August	Sadbhavna Diwas
9-August	International day of World's indigenous people	23-August	International Day for the remembrance of the slave trade and its abolition
9-August	Quit India Day and Nagasaki Day	29-August	National Sports Day
12-August	International Youth day	30-August	Small Industry Day
	Sept	tember	
5-September	Teachers' Day (Dr Radhakrishnan's birthday), Forgiveness day		
8-September	World Literacy Day	21-September	Alzheimer's Day, International day of peace
14-September	Hindi day, World First Air Day	25-September	·
15-September	Engineer's day in India	26-September	·
16-September	World Ozone Day	27-September	World Tourism Day
October			
1-October	International Day of the Older person	13-October	UN International Day for National disaster reduction
2-October	Mahatma Gandhi birthday, International day of non- violence	14-October	World Standards Day
3-October	World Habitat Day, World	15-October	World White Cane Day (guiding the

	nature day		Blind)
4-October	World Animal Welfare Day	16-October	World Food Day
5-October	World Teacher's day	17-October	International Day for the
	·		eradication of poverty
6-October	World Wildlife Day, World Food Security day	20-October	World statistics day
8-October	Indian Air Force Day	24-October	UN Day, World development information Day
9-October	World Post Office day	30-October	World Thrift Day
10-October	National Post Day	31-October	Rastriya Ekta Diwas (in memory of Sardar Patel), National Integration Day (In memory of Indira Gandhi)
11-October	International girl child day		
12-October	World Arthritis day		
	Nov	ember	
1-November	World vegan day	21-November	World Television day World Fisheries day
5-November	World Radiography day	25-November	World Non-veg day
7-November	Infant Protection day World Cancer Awareness Day	26-November	Law day
9-November	World services day	29-November	International Day of Solidarity with Palestinian People
10-November	Transport Day	30-November	Flag day
14-November	Children's Day in India Jawaharlal Nehru birthday		
16-November	International day for Endurance		
17-November	World Student day National Journalism day		
18-November	World Adult day		
19-November	World Citizen day		
20-November	Africa Industrialization Day Universal children day		
	Dec	ember	
1-December	World Aids Day	11-December	International Mountain day
2-December	World Computer literacy day International day of abolition of slavery	14-December	International Energy day
3-December	International Day of People with disabilities World conservation day	18-December	International Migrants day
4-December	Navy Day	19-December	Goa's liberation day
5-December	International volunteer day for economic and social development	20-December	International Human solidarity

7-December	Armed Forces Flag Day International civil aviation day	23-December	Kisan Divas (Farmer's Day)
9-December	The International day against	29-December	International Bio-diversity day
3-December	corruption	23-December	
10-December	Human Right Day		

# 19. Science And Tech

# List of Missiles in News 2022 and 2021

### **June 2022**

### Nuclear capable Agni 4("Fire") Missile

- India successfully carried out a night launch of the nuclear-capable Agni-4("Fire")
   Intermediate-Range Ballistic Missile (IRBM)
   from the APJ Abdul Kalam Island, Odisha.
- It is a two-stage Surface to Surface missile. It has a range of around 3500-4,000 km.
- It can carry a 1,000-kg payload and can go as high as 900 km.

#### Prithvi-II

- It is a Short-Range Ballistic Missile (SRBM).
- India successfully carried out the night launch of Prithvi II from an integrated test range, Chandipur, Odisha.
- Prithvi II is developed by the Defence Research and Development Organisation (DRDO).
- The missile has been developed under Integrated Guided Missile Development Program (IGMDP).
- The missile is a single-stage liquid-fueled missile. It can carry a warhead of 500 kg, along with a 250 km extended range.

# Vertical Launch Short Range Surface to Air Missile (VL-SRSAM)

 DRDO successfully flight-tested indigenously developed Vertical Launch Short Range Surface to Air Missile (VL-SRSAM).

- The test was conducted from a warship at Integrated Test Range (ITR), Chandipur off the coast of Odisha.
- It has 2 key features: Crucifoem wings & thrust vectoring.
- VL-SRSAM is designed based on the Astra Mark-1 missile.
- Astra Mark-1 is a Beyond Visual Range (BVR)
   Air-To-Air Missile (BVRAAM).

### Anti-Tank Guided Missile (ATGM)

- It is an indigenously-developed Laser-Guided Anti-Tank Guided Missile (ATGM).
- ATGM was successfully test-fired from Main Battle Tank (MBT) Arjun.
- The overall test was conducted by DRDO and the Indian Army at KK Ranges near Ahmednagar, Maharashtra.

### May 2022

### **Human-rated solid rocket booster (HS200)**

- ISRO has successfully completed the static test of a human-rated solid rocket booster (HS200).
   The test was conducted at Satish Dhawan Space Centre (SDSC), Sriharikota, Andhra Pradesh.
- The HS200 booster is loaded with 203 tons of solid propellant.
  - It was tested for a duration of 135 seconds.
- The design and development of the HS200 booster were completed at Vikram Sarabhai

- Space Centre (VSSC), Thiruvananthapuram, Kerala.
- The 20m long and 3.2m diameter booster is the world's second-largest operational booster with solid propellant.

### **BrahMos Supersonic Cruise Missile**

- The Indian Navy and the Andaman and Nicobar Command successfully test-fired an Anti-Ship version of the BrahMos Supersonic Cruise Missile.
- Also, the Indian Air Force (IAF) successfully test-fired the first-ever Extended Range Version of BrahMos Supersonic Cruise Missile (Air launched version) from Sukhoi Su-30 MKI fighter jet.
- The range of the Extended Range version of the BrahMos missile is around 350 km.
- The BrahMos missile achieved a supersonic speed of 2.8 Mach or almost three times the speed of sound

### Mysterious Missile / YJ-21

- The YJ-21 was launched from the warship Wuxi.
- The missile was launched by the People's Liberation Army Navy (PLAN) of China.
- It was launched from Qingdao, Shandong Province, China

### Naval Anti-ship missile

- The Indian Navy in association with the DRDO successfully test-fired the Naval Anti-ship missile.
- It was India's first indigenously developed airlaunched Naval Anti-ship missile.
- DRDO tested it from a Sea king 42B Helicopter at the Integrated Test Range (ITR) in Balasore, Odisha.

### HANSA-NG

HANSA-NG is India's First Indigenous Trainer
 Aircraft (new generation two-seater flying
 trainer aircraft). It was designed and
 developed by the CSIR and NAL.

- It has successfully completed an in-flight engine relight test at the Aeronautical Test Range (ATR) the facility of DRDO at Challakere, Chitradurga district of Karnataka.
- The new generation aircraft had completed the sea level trials in Puducherry.
- CSIR stands for The Council of Scientific and Industrial Research.
- NAL stands for National Aerospace Laboratories.

### Kalam-100 Engine

- A solid fuel-based engine, Kalam-100 was successfully tested by Hyderabad-based space startup Skyroot Aerospace.
- The Kalam-100 Engine would be used in the third stage of the launch vehicle called Vikram
   1.
- The company is developing a series of three small satellite launch vehicles called Vikram 1, Vikram 2, and Vikram 3.
- The Vikram 1 rocket will use four fuel-based stages which include 3 solid fuel and one 1 liquid fuel stage for the launch.

### **Zircon Hypersonic Cruise Missile**

- Russia had successfully test-fired its Zircon
  Hypersonic Cruise Missile, from the Admiral
  Gorshkov frigate of the Northern Fleet in the
  Barents Sea of the Arctic Ocean.
- The missile hits the sea target in the White Sea, travelling 1,000 km (540 nautical miles) It has a capacity to travel more than five times the speed of sound.

### **April 2022**

# Nuclear-capable Intercontinental Ballistic Missile RS-28 Sarmat

 Russia has test-fired a new nuclear-capable intercontinental ballistic missile (ICBM) named 'RS-28 Sarmat' for the first time from Plesetsk in northwestern Russia.

- The ICBM hit a target on the Kamchatka Peninsula, about 6,000 km (3,700 miles) away.
- The missile is also called 'Satan 2'.
   It will replace the R-36M ICBM (SS-18 'Satan') in Russia's arsenal.

# Solid Fuel Ducted Ramjet (SFDR) booster missile system

- DRDO successfully flight-tested Solid Fuel
   Ducted Ramjet (SFDR) booster missile system.
- The test was conducted from the Integrated Test Range (ITR), Chandipur off the coast of Orissa.
- DRDO stands for Defence Research and Development Organisation
   The SFDR is an air-to-air missile.
- It is developed by The Defence Research and Development Organisation.

#### Shaheen-III

- The surface-to-surface medium-range ballistic missile Shaheen-III, was successfully test-fired by Pakistan.
- Type of the Missile: a surface-to-surface medium-range ballistic missile.
   Range of the Missile: 2750 Km

### Helina (Helicopter based NAG)

- Helina was successfully flight tested from an indigenously-developed Dhruv Advanced Light Helicopter (ALH) at high-altitude ranges in Pokhran, Rajasthan.
- Helina is an Anti-Tank Guided Missile (ATGM).
   Helina is an advanced version of Helicopter based NAG.
- The missile is guided by an Infrared Imaging Seeker (IIR) operating in the Lock on Before Launch mode.
- NAG missiles are based on third-generation 'fire and forget' class missiles.
- NAG missile is developed by DRDO.
- The recent test of NAG missile was jointly conducted by the DRDO, Indian Army & Indian Airforce.

### Iron Beam Missile

- Israel has successfully tested fired the Iron Beam missile.
  - This is the first of its kind laser missile defense system.
- The missile system is developed by Rafael Advanced Defence Systems.
- The tests took place in the Negev Desert, Israel

### BrahMos supersonic cruise missile

- BrahMos supersonic cruise missile successfully test-fired from a Sukhoi-30 MkI (Su30-MkI) aircraft.
- Also, the Indian navy has successfully tested fired a BrahMos supersonic cruise missile from the guided-missile destroyer Indian Navy Ship (INS) Delhi.

#### **March 2022**

### Brahmos supersonic cruise missile

 The Indian Navy successfully tested the accuracy of an extended range of Brahmas supersonic cruise missiles from the stealth destroyer INS Chennai.

### Key Points

- INS Chennai is a stealth-guided missile destroyer constructed by the Mazagon Dock Limited at Mumbai.
- In 2020, India successfully tests fired the antiradiation Rudram-1 missile.
- It was the first indigenously developed anti-radiation missile of India.

### **BrahMos**

India successfully tests fired a surface-tosurface 'BrahMos' supersonic cruise missile from Andaman and Nicobar Island.

### **■** Key points

- It is an extended-range missile that has a range of 290 km.
- It has a top speed of Mach 2.8, nearly three times the speed of sound.
- It is jointly developed by Russia's Federal State Unitary Enterprise NPO

Mashinostroyenia (NPOM) and India's Defence Research and Development Organisation (DRDO).

### Hwasong- 17

 North Korea has test-fired its biggest Intercontinental Ballistic Missile (ICBM), Hwasong- 17.

### February 2022

#### **C-Dome or Protective Dome**

 Israel successfully tests fired its "C-Dome or Protective Dome" missile defence system.

### Hwasong-12

 North Korea successfully test-fired an Intermediate-range ballistic missile (IRBM), "Hwasong-12".

### Rafale-Maritime (Rafale-M) fighter jets

 Indian Navy successfully flight tested the marine version of French-made Rafale-Maritime (Rafale-M) fighter jets.

### 'Khaibar Shekan' (Khaibar buster)

 Islamic Revolutionary Guard Corps (IRGC) of Iran revealed a new domestically-made missile named as 'Khaibar Shekan' (Khaibar buster).

### BrahMos supersonic cruise missile (sea-tosea variant)

 Indian Navy's stealth-guided missile destroyer INS Visakhapatnam carried out the test-firing of the advanced sea-to-sea variant of BrahMos supersonic cruise missile off the western seaboard.

### January 2022

# Man-Portable Anti Tank Guided Missile (MPATGM)

 India successfully tested the Man-Portable Anti-Tank Guided Missile (MPATGM) at a range in Southern India.

### Tsirkon (Zircon) hypersonic cruise missiles

 Russia successfully test-fired around 10 new Tsirkon (Zircon) hypersonic cruise missiles from a frigate and other two missiles from a submarine.

### Arrow-3 ballistic missile

 Israel & the United States (US) successfully conducted the flight test of the Arrow-3 ballistic missile interceptor outside the Earth's atmosphere.

### **BrahMos Supersonic Cruise missile**

The Defence Research & Development
 Organisation (DRDO) India successfully test fired an advanced sea-to-sea variant of the
 BrahMos Supersonic Cruise missile from INS
 (Indian Navy Ship) Visakhapatnam warship off
 the west coast.

# **Recently tested Missiles 2021**

### Submarine Launched Ballistic Missile (SLBM)

 The first underwater test of a Submarine Launched Ballistic Missile (SLBM) was successfully conducted by The South Korean military.

### Akash Prime

A new version of the surface-to-air Akash missile was successfully flight-tested by Defence Research and Development Organisation (DRDO) from the integrated test range at Chandipur in Odisha.

#### Ghaznavi

 Recently Pakistan successfully test-fired the Nuclear capable Surface to Surface Ballistic Missile Ghaznavi (Hatf-III).

### **ASRAAM** missiles

Bharat Dynamics Limited (BDL) and MBDA
of the UK have signed up to establish a facility
for the Final Assembly, Integration and Test
(FAIT) of Advanced Short Range Air-to-Air
Missile(ASRAAM) missiles in Bhanur,
Telangana, India.

### **BrahMos**

 The extended range version of the BrahMos supersonic cruise missile failed during a test firing being carried out off the **coast of Odisha** and fell shortly after takeoff.

#### **Zircon**

Russia successfully test-fired the Zircon (also known as Tsirkon) Hypersonic Cruise Missile from Russian Navy's Admiral Gorshkov warship in the White Sea.

### S-500 Air Defence System

Russia successfully test-fired its new S-500
 Air Defence Missile Systems in a Kapustin Yar
 Training ground, Russia.

### Nirbhay

The Defence Research and Development
Organisation (DRDO) successfully test-fired
the nuclear-capable subsonic cruise missile
'Nirbhay' from the Integrated Test Range (ITR)
at Chandipur, Odisha.

### Agni-P (Prime)

 Recently, a new generation nuclearcapable ballistic missile Agni-P (Prime) was successfully test-fired by the Defence Research and Development Organisation (DRDO) from Dr APJ Abdul Kalam island off the coast of Odisha, Balasore.

### Pinaka rocket & 122mm Caliber rocket

- Defence Research and Development
  Organisation (DRDO) successfully test-fired
  the Extended range version of the indigenously
  developed Pinaka rocket & Enhanced range
  versions of the indigenously
  developed 122mm Caliber rocket from
  the Integrated Test Range (ITR) in Chandipur,
  Odisha.
- Both rockets have been developed by the Pune-based Armament Research and Development Establishment(ARDE) and the High Energy Materials Research Laboratory (HEMRL).

### Python-5

Defence Research and Development
 Organization (DRDO) successfully conducted

the Maiden trial of the 5th Generation

Python-5 Short Range Air-to-Air Missile

(AAM) in Goa.

#### **Akash Missile**

 Bharat Dynamics Ltd (BDL) started the delivery of the 'Akash' surface-to-air missile systems to the Indian Army.

### 'Shaheen-1A' (Hatf IV)

 Pakistan conducted a successful flight test of 'Shaheen 1-A' (Hatf IV) a Nuclear capable Surface-to-Surface short-to-medium range ballistic missile.

### Combat Kh35E anti-ship missile

 During the ongoing Theatre level Readiness and Operational Exercise 2021 (TROPEX-21) the Indian Navy's Long Range Maritime Reconnaissance aircraft Ilyushin 38SD successfully fired Combat Kh35E antiship missiles.

### **Babur or Hatf-VII**

 Pakistan successfully test-fired a short-range surface-to-surface ballistic missile namely "Babur" from a state-of-the-art Multi Tube Missile Launch Vehicle.

### **HELINA & Dhruvastra**

India has successfully testfired indigenously-developed anti-tank guided missile systems 'Helina' and 'Dhruvastra' in the Pokhran range, Thar desert (Rajasthan).

### **Key Points**

- The missile systems have been designed and developed indigenously by the Defence Research and Development Organisation (DRDO).
- These two missile systems are the upgraded version of the Nag missile system.
- Helina is the Army version of the Nag Missile similarly Dhruvastra is the Indian Air force version or helicopter-launched version of the Nag missile.

- The Nag missile system is the third-generation anti-tank guided missile developed by India.
   VL-SRSAM
  - The vertical launch short-range surface-toair missile (VL-SRSAM) was successfully launched by the Defence Research and Development Organisation (DRDO) from the Integrated Test Range (ITR), Chandipur, Balasore, Odisha.

Shaheen-III

 Pakistan successfully Test Fired a Nuclear-Capable Surface-to-Surface 'Shaheen-III'
 Medium-Range Ballistic Missile (MRBM).

#### Fatah-1

 Pakistan successfully test-fired the Indigenous developed Guided Multi Launch Rocket System (MLRS) – 'Fatah-1'

# **Short Summary of Recently tested missiles – 2021**

Missile	Country	Туре	Range(Km)
Shaheen-III	Pakistan	Medium Range Surface-to-Surface Ballistic Missile	2750
Fatah-1	Pakistan	Multi Launch Rocket System (MLRS)	140
Kh35E	Russia	The anti-ship missile, can also be used as air-to-surface, Surface-to-surface and as a Cruise missile.	130
Babur or Hatf-VII	Pakistan	Short-range surface-to-surface ballistic missile	450
HELINA	India	Army version of anti-tank guided missiles	Minimum range-500 m and Maximum range – 7 km
Dhruvastra	India	Helicopter-launched version of anti- tank guided missiles	7-10Km
VL-SRSAM	India	vertical launch short-range surface-to- air missile (VL-SRSAM)	40km
Shaheen-1A' (Hatf IV)	Pakistan	Surface-to-Surface short-to-medium range ballistic missile.	1000
Python-5	Israel and India	Short Range Air-to-Air Missile (AAM)	20
Akash Missile	India	surface-to-air missile systems	25km
Nirbhay	India	Subsonic cruise missile	1500
Agni-P (Prime)	India	Surface to surface medium-range ballistic missile	1000 – 2000
Pinaka rocket	India	Multiple launch rocket system (MLRS)	Minimum 40, Maximum 90 (upgraded version)
S-500 Air Defence System	Russia	Long-range Surface-to-Air Missile	600
Zircon / Tsirkon	Russia	Hypersonic cruise missile	350
BrahMos	Russia-India	Surface-to-surface supersonic cruise missile	290km
ASRAAM missiles	India	Infrared-guided Air to Air missile	25
Ghaznavi (Hatf-III)	Pakistan	Nuclear capable Surface to Surface Ballistic Missile	290

- 1. What is 'Hermit', which was seen in the news recently?-Spyware
- 2. Gaia Mission', which was found in the news recently, is associated with which space agency?-ESA
- 3. Which social media platform launched SMBSaathi Utsav to support small businesses?-WhatsApp
- 4. Which country launched its manned mission to its Tiangong Space station? China
- 5. What is the name of the technology in which the DNA of an organism is changed?-Genome Editing.
- 6. Technology Pioneers Community' is an initiative of which institution?-WEF
- **7.** Which organisation launched the first fully private astronaut mission to the International Space Station?-SpaceX
- **8.** 'Exo-planet K2-2016-BLG-0005Lb', which has been recently found, is a near-identical twin of which planet?- Jupiter
- **9.** As per the recent study of CEEW, which state had the highest number of forest fire incidences in the last two decades?-Mizoram
- **10.** Which Union Ministry of India launched the "India and the Arctic: building a partnership for sustainable development" policy?- Ministry of Earth Sciences
- 11. What is "PARAM Ganga", which was seen in the news recently?-Super-computer
- **12.** Which space mission/ satellite of ISRO has detected 'Solar proton events' for the first time?-Chandrayaan-2
- 13. Which country's rover has spotted two glass spheres on the far side of the Moon?-China



# 20.International org. and their Headquarters

Organizations	Headquarters		
United Nations Development Programme (UNDP)	New York City, USA	Organization for Economic Cooperation and Development (OECD)	Paris, France
United Nations Environment Programme (UNEP)	Nairobi, Kenya	Organization of Petroleum Exporting Countries (OPEC)	Vienna, Austria
United Nations Population Fund (UNFPA)	New York City, USA	Amnesty International	London, United Kingdom
United Nations Human Settlements Programme (UN-Habitat)	Nairobi, Kenya	North Atlantic Treaty Organisation (NATO)	Brussels, Belgium
United Nations Children's Fund (UNICEF)	New York City, USA	Association of Southeast Asian Nations (ASEAN)	Jakarta, Indonesia
World Food Programme (WFP)	Rome, Italy	Asia-Pacific Economic Cooperation (APEC)	Queenstown, Singapore
Food and Agriculture Organization (FAO)	Rome, Italy	South Asian Association for Regional Cooperation (SAARC)	Kathmandu, Nepal
International Civil Aviation Organization (ICAO)	Montreal, Canada	Indian Ocean Rim Association (IORA)	Ebene, Mauritius
International Air Transport Association (IATA)	Montreal,	International Court of Justice (ICJ)	The Hague, Netherlands
International Fund for Agricultural Development	Rome, Italy	International Fund for Agricultural Development	Rome, Italy.
International Labor Organization (ILO)	Geneva, Switzerland	International Council on Monuments and Sites (ICOMOS)	Paris, France
International Monetary Fund (IMF)	Washington, DC, USA	International Union for Conservation of Nature (IUCN)	Gland, Switzerland
International Maritime Organization (IMO)	London, United Kingdom	World Economic Forum (WEF)	Cologny, Switzerland
International Telecommunication Union (ITU)	Geneva, Switzerland	World Wide Fund for Nature (WWF)	Vaud, Switzerland
(UNESCO)	Paris, France	Organization of Islamic Cooperation (OIC)	Jeddah, Saudi Arabia
U N Industrial Development Organization (UNIDO)	Vienna, Austria	Transparency International (TI)	Berlin, Germany
United Nations World Tourism Organization	Madrid, Spain	International Criminal Police Organization (ICPO) or INTERPOL	Lyon, France
Universal Postal Union (UPU)	Bern, Switzerland	New Development Bank (NDB)	Shanghai, China
World Health Organization (WHO)	Geneva, Switzerland	Asian Infrastructure Investment Bank (AIIB)	Beijing, China
World Intellectual Property Organization (WIPO)	Geneva, Switzerland	European Central Bank (ECB)	Frankfurt, Germany
World Meteorological Organization (WMO)	Geneva, Switzerland	Bank for International Settlements (BIS)	Basel, Switzerland
United Nations Programme on HIV/AIDS (UNAIDS)	Geneva, Switzerland	Asian Development Bank (ADB)	

United Nations High Commissioner for Refugees	Geneva, Switzerland	African Development Bank Group (AfDB or ADB)	Abidjan, Côte d'Ivoire
International Atomic Energy Agency (IAEA)	Vienna, Austria	World Anti Doping Agency (WADA)	Montreal,
International Energy Agency (IEA)	Paris, France	International Chamber of Commerce	Paris, France
International Renewable Energy Agency (IRENA)	Masdar City, Abu Dhabi	Economic Community of West African States (ECOWAS)	Abuja, Nigeria
International Organization for Migration works (IOM)	Geneva, Switzerland	United Nations Economic and Social Commission for Asia and the Pacific	Bangkok, Thailand
Organisation for the Prohibition of Chemical Weapons (OPCW)	The Hague, Netherlands	European Free Trade Association (EFTA)	Geneva
United Nations Framework Convention on Climate Change (UNFCCC)	Bonn, Germany	Common Market for Eastern and Southern Africa	Lusaka, Zambia
World Trade Organization (WTO)	Geneva, Switzerland	Arctic Council	Tromsø, Norway
International Trade Centre (ITC)	Geneva, Switzerland	International Solar Alliance (ISA)	Gurugram, Haryana
United Nations Conference on Trade and Development (UNCTAD)	Geneva, Switzerland	Shanghai Cooperation Organisation (SCO)	Beijing, China
United Nations Office on Drugs and Crime (UNODC)	Vienna, Austria	Bengal Initiative for Multi- Sectoral Technical and Economic Cooperation.( BIMSTEC)	Dhaka, Bangladesh

# 21. Important Books and Author

Books Name	Author
The Winning Formula for Success	Vinit Karnik
'Loktantra ke Swar' & 'The Republican	Released by Dharmendra Pradhan
Ethic'	
Gautam Adani: The Man Who Changed	RN Bhaskar, a business journalist
India	
'Paramardham' (A Book in Telugu)	K R B H N Chakravarthi, Secretary of State Election
	Commission, Andhra Pradesh (AP)
INDO-PAK WAR 1971-Reminiscences of Air	Book Edited by: Air Marshal Jagjeet Singh and Group
Warriors	Captain Shailendra Mohan.
Listen to Your Heart: The London	Ruskin Bond
Adventure	
Leaders, Politicians, Citizens: Fifty Figures	Rasheed Kidwai
Who Influenced India's Politics	
A Place Called Home	Preeti Shenoy, a bestselling author
Civil List-2022 Of IAS Officers	Released by: Jitendra Singh, Union Minister of State (MoS),
	Ministry of Personnel, Public Grievances & Pensions.
The Struggle for Police Reforms in India:	Prakash Singh, former IPS officer
Ruler's Police to People's Police	
Crunch Time: Narendra Modi's National	Dr Sreeram Chaulia
Security Crises	
Queen of Fire	Devika Rangachari
Decoding Indian Babudom	Ashwini Shrivastava
Birsa Munda – Janjatiya Nayak	Prof. Alok Chakrawal
Tiger of Drass: Capt. Anuj Nayyar, 23, Kargil Hero	Meena Nayyar
The Maverick Effect	Harish S. Mehta
The Boy Who Wrote a constitution: A play	Rajesh Talwar
for Children on Human Rights	Najesii Taiwai
Hear Yourself: How to Find Peace in a Noisy	Prem Rawat
World	Temnawat
"The Magic of Mangalajodi" & "The Sikh	Released by Naveen Patnaik
History of East India"	,
Chinese Spies: From Chairman Mao to Xi	French journalist Roger Faligot
Jinping	, , ,
Not Just a Nightwatchman: My Innings in	Padma Bhushan Vinod Rai, former(11th) Comptroller and
the BCCI	Auditor General of India (CAG) India
Amit Shah Ani Bhajapachi Vatchal	Author of original version: Dr. Anirban Ganguly &
	Shiwanand Dwivedi
	Author of Marathi Version: Dr. Jyostna Kolhatkar
Modi@20: Dreams Meet Delivery	Released by BlueKraft Digital Foundation
for handle handle to the first	
[It highlights the political life of PM	
Narendra Modi's past 20 years, ranging	
from his tenure as Gujarat Chief Minister	

(CM) to PM of India]	
The Shield: Covishield	Prakash Kumar Singh
	[Director, Government and Regulatory Affairs at Serum
	Institute of India(SII)]
Indian Agriculture towards 2030	Released by Union Minister of Agriculture and
<b>6</b>	Farmers'Welfare (MoA &FW) Narendra Singh Tomar
Climate Hazards and Vulnerability Atlas of	Launched by India Meteorological Department (IMD)
India- State: Tamil Nadu	, , , , , , , , , , , , , , , , , , , ,
The Little Book of Joy	Dalai Lama and Archbishop Desmond Tutu
•	'
	[14th Dalai Lama – Tenzin Gyatso ]
Wrist Assured: An Autobiography	Autobiography of Former Indian cricket captain
<b>5</b>	GundappaRanganatha Vishwanath
	Co-author – Senior journalist R Kaushik
Empowering Citizens Powering India	Released by Union Minister of Rural Development and
	Panchayati Raj, Giriraj Singh
Pastoral Breeds of India	Released by Union Minister of Fisheries, Animal Husbandry
	and Dairying, Parshottam Rupala
Role of Labour in India's Development	Released by Labour Minister Bhupendra Yadav
The Queen of Indian Pop: The Authorised	Vikas Kumar Jha
Biography of Usha Uthup	
[Hindi title "Ullas Ki Naav".]	
On Board: Test. Trial. Triumph. My years in	Autobiography of Ratnakar Shetty
BCCI	
WISE-KIRAN: At a Glance	Released by Dr Jitendra Singh
[ featuring the success stories of 75 women	
scientists in the Intellectual Property Rights	
(Women Scientist Scheme-C (WOS-C)	
programme).]	
Udaan Ek Majdoor Bachhe Ki	Mithilesh Tiwari
The Millennial Yogi: A modern-day parable	Deepam Chatterjee
about reclaiming one's life	
Ungalil Oruvan -1	Autobiography of Tamil Nadu CM Muthuvel Karunanidhi
	Stalin a.k.a MK Stalin Published by – Poompuhar
	Pathippagam.
The Great Tech Game: Shaping Geopolitics	Anirudh Suri, founding partner and Managing Director
and the Destinies of Nations	(MD) of India Internet Fund
The Blue Book: A Writer's Journal	Amitava Kumar
Rahul Bajaj: An Extraordinary Life	Gita Piramal
"Monsoon"- A Poem of Love & Longing	Abhay Kumar (pen name Abhay K)
The Crossing	Manjeet Mann,an Indian origin
More than Just Surgery: Life Lessons	Dr Tehemton Erach Udwadia, Padma Awardee
Beyond the OT	
India, That is Bharat: Coloniality,	J Sai Deepak
Civilisation, Constitution	
Prakrtik, Vaidik avem Jaivik Kheti	Published by – Chudamani Sanskrit Sansthan

Dignity in a Digital Age: Making Tech Work for All of Us	Ro Khanna
Fearless Governance	Kiran Bedi, Former Lieutenant (Lt) Governor of Puducherry
	and retired IPS officer
Golden Boy Neeraj Chopra	Navdeep Singh Gill
The Class of 2006: Sneak Peek into the	Akash Kansal
Misadventures of the Great Indian	
Engineering Life	
Atal Bihari Vajpayee	Sagarika Ghose, Senior journalist and columnist
India-Africa Relations: Changing Horizons	Ambassador Rajiv Kumar Bhatia
Last Among Equals: Power, Caste & Politics	M.R. Sharan, Assistant Professor at the University of
in Bihar's Villages	Maryland
Humane: How the United States	Samuel Moyn
Abandoned Peace and Reinvented War	•
A History of Sriniketan: Rabindranath	Uma Das Gupta
Tagore's Pioneering Work in Rural	·
Construction	
How to Prevent the Next Pandemic	Bill Gates, the co-founder of Microsoft Corporation
A Nation to Protect	Priyam Gandhi-Mody
Indomitable: A Working Woman's Notes on	Arundhathi Bhattacharya (former Chairperson of the State
Life, Work and Leadership	Bank of India(SBI))
Mamata: Beyond 2021	political journalist Jayanta Ghosal Translated by – Arunava
	Sinha
Gandhi's Assassin: The Making of	Delhi based journalist Dhirendra K. Jha
Nathuram Godse and His Idea of India	
The \$10 Trillion Dream	former finance secretary : Subhash Chandra Garg
A Little Book of India: Celebrating 75 years	Ruskin Bond
of Independence	
The Legend of Birsa Munda	Tuhin A Sinha
Liberty After Freedom:A History of Article	Rohan J. Alva, a counsel practicing in the Supreme Court of
21, Due Process and the Constitution of	India
India	
India's Women Unsung Heroes	Prepared by the Ministry ofCulture in collaboration with
	Amar Chitra Katha
Operation Khatma	Journalists RC Ganjoo and Ashwini Bhatnagar
	= -

# 22. Economy

- **1.** As per the recent notification by the Finance Ministry, what is the GST applied for sale of the Indian national flag?- **0 per cent**
- 2. India recorded its fastest growth in 11 years in services industry in which month?- June 2022
- 3. What is the budgetary outlay of 'Computerisation of Primary Agricultural Credit Societies (PACS)?-Rs 2516 Crore
- **4.** Which institution/ department notifies cost inflation index (CII) every year?-Central Board of Direct Taxes
- 5. The 'National Museum of Customs and GST' was recently inaugurated in which state/UT?- Goa

- 6. What is the fiscal deficit recorded in India for 2021-22 (in percentage of GDP)?-6.71 %
- 7. Which state is the top sugar producer of India in 2021-22?-Maharashtra
- **8.** Which country has recently signed a free trade agreement (FTA) with the United Arab Emirates?-Israel
- 9. Which was the top-most investor in India during fiscal year 2021-22?-Singapore
- **10.** As per the third advance estimates of production of major agricultural crops for 2021-22, what is the estimate production of food grains?-314.51 million tonnes
- 11. Which was the top recipient country for remittances in 2021?- India
- 12. What is the food-grain production target announced for crop year 2022-23?- 328 million tonnes
- **13.** As per the World Bank, what is the daily expense limit below which a person is classified to be in Extreme Poverty?-**USD 1.90**
- 14. As per WTO, what is the estimated global trade growth in the 2022-23 fiscal year? 3%
- 15. Which Union Ministry oversees the 'Stand Up India Scheme'?- Ministry of Finance
- 16. Which product is Russia's biggest contribution to global trade?- Crude Petroleum
- **17.**

# 23.India State of Forest Report-2021

### **Findings of the Report:**

#### Increment in Area:

- The **forest and tree cover in the country continues to increase** with an additional cover of 1,540 square kilometres over the past two years.
- India's forest cover is now 7,13,789 square kilometres, 21.71% of the country's geographical area, an increase from 21.67% in 2019.
- Tree cover has increased by 721 sq km.
- Tree cover is defined as all tree patches of size less than one hectare occurring outside the recorded forest area. This covers trees in all formations including scattered trees.

### **Increase/Decrease in Forests:**

- The states that have shown the highest increase in forest cover are **Telangana (3.07%), Andhra Pradesh (2.22%) and Odisha (1.04%).**
- Five states in the Northeast Arunachal Pradesh, Manipur, Meghalaya, Mizoram and Nagaland have all shown loss in forest cover.

### **States with Highest Forest Area/Cover:**

- Area-wise: Madhya Pradesh has the largest forest cover in the country followed by Arunachal Pradesh, Chhattisgarh, Odisha and Maharashtra.
- In terms of forest cover as percentage of total geographical area, the top five States are Mizoram, Arunachal Pradesh, Meghalaya, Manipur and Nagaland.
- The term 'forest area' denotes the legal status of the land as per the government records, whereas the term 'forest cover' indicates presence of trees over any land.

### **Mangroves:**

Mangroves have shown an increase of 17 sq km. India's total mangrove cover is now 4,992 sq km.

#### **Forest Prone to Fires:**

- 35.46% of the forest cover is prone to **forest fires.** Out of this, 2.81% is extremely prone, 7.85% is very highly prone and 11.51% is highly prone.
- By 2030, **45-64% of forests** in India will experience the effects of **climate cShange** and rising temperatures.
- Forests in all states (except Assam, Meghalaya, Tripura and Nagaland) will be highly vulnerable climate hot spots. Ladakh (forest cover 0.1-0.2%) is likely to be the most affected.

#### **Total Carbon Stock:**

- The total **carbon stock** in the country's forests is estimated at 7,204 million tonnes, an increase of 79.4 million tonnes since 2019.
- Forest carbon stock is the amount of carbon that has been sequestered from the atmosphere and is
  now stored within the forest ecosystem, mainly within living biomass and soil, and to a lesser extent
  also in dead wood and litter.
- Bamboo Forests:
- Bamboo forests have grown from 13,882 million culms (stems) in 2019 to 53,336 million culms in 2021.

### **New Features of ISFR 2021**

- It has for the **first time assessed forest cover in tiger reserves**, **tiger corridors** and the **Gir forest** which houses the **Asiatic lion**.
- The forest cover in tiger corridors has increased by **37.15 sq km (0.32%) between 2011-2021**, but decreased by 22.6 sq km (0.04%) in tiger reserves.
- Forest cover has increased in 20 tiger reserves in these 10 years, and decreased in 32.
- Buxa (West Bengal), Anamalai (Tamil Nadu) and Indravati reserves (Chhattisgarh) have shown
  an increase in forest cover while the highest losses have been found in Kawal (Telangana), Bhadra
  (Karnataka) and the Sunderbans reserves (West Bengal).
- Pakke Tiger Reserve in Arunachal Pradesh has the highest forest cover, at nearly 97%.

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# 24. National Education Policy -2020

## **Features of National Education Policy 2020**

- The NEP 2020 aims at making "India a global knowledge superpower".
- The Cabinet has also approved the **renaming** of the Ministry of Human Resource Development to the **Ministry of Education**.
- The NEP cleared by the Cabinet is **only the third major revamp of the framework of education** in India since independence.
- The two earlier education policies were brought in 1968 and 1986.

### **School Education**

- Universalization of education from preschool to secondary level with 100% Gross Enrolment Ratio (GER) in school education by 2030.
- To bring 2 crore out of school children back into the mainstream through an **open schooling system**.
- The current 10+2 system to be replaced by a new 5+3+3+4 curricular structure corresponding to ages 3-8, 8-11, 11-14, and 14-18 years

Years	Stage	Curriculum
5	Foundational	3 years of pre-primary
		followed by class 1 and 2
3	Preparatory	Classes 3 to 5
3	Middle	Classes 6 to 8
4	Secondary	Classes 9-12

### respectively.

- o It will bring the uncovered age group of **3-6 years** under school curriculum, which has been recognized globally as the **crucial stage for development of mental faculties of a child.**
- It will also have 12 years of schooling with three years of Anganwadi/ pre schooling...
- By 2030, the minimum degree qualification for teaching will be a 4-year integrated B.Ed. degree.

## **Higher Education**

- Gross Enrolment Ratio in higher education to be raised to 50% by 2035. Also, 3.5 crore seats to be added in higher education. The current Gross Enrolment Ratio (GER) in higher education is 26.3%.
- **M.Phil** courses will be **discontinued** and all the courses at undergraduate, postgraduate and PhD level will now be interdisciplinary.
- The **National Research Foundation** will be created as an **apex body** for fostering a strong research culture and building research capacity across higher education
- Higher Education Commission of India (HECI) will be set up as a single umbrella body for the entire
  higher education, excluding medical and legal education. Public and private higher education
  institutions will be governed by the same set of norms for regulation, accreditation and academic
  standards. Also, HECI will be having four independent verticals namely,
  - National Higher Education Regulatory Council (NHERC) for regulation,
  - General Education Council (GEC) for standard setting,
  - Higher Education Grants Council (HEGC) for funding,
  - National Accreditation Council (NAC) for accreditation.
- Affiliation of colleges is to be phased out in 15 years and a stage-wise mechanism to be established for granting graded autonomy to colleges.

## **Other Changes**

- An autonomous body, the National Educational Technology Forum (NETF), will be created to provide a
  platform for the free exchange of ideas on the use of technology to enhance learning, assessment,
  planning, administration.
- National Assessment Centre- 'PARAKH' has been created to assess the students.
- It also paves the way for **foreign universities to set up campuses** in India.
- It emphasizes setting up of **Gender Inclusion Fund, Special Education Zones** for disadvantaged regions and groups.
- National Institute for **Pali, Persian and Prakrit,** Indian Institute of **Translation and Interpretation** to be set up.
- It also aims to increase the public investment in the Education sector to reach 6% of GDP at the earliest.
- Currently, India spends around 4.6 % of its total GDP on education.

# 25.Initiatives to promote organic farming in India

**Recently the** Tribal district of Dang in eastern Gujarat will be declared as 100 percent organic farming district.

### Organic corridor in Bihar

- The state government of Bihar has created 'Organic Farming Corridor' along river Ganga.
- This 'Organic Farming Corridor comprises **13 districts including Patna.** Created at the estimated budget of Rs 1.55 lakh crore.
- The initiative is part of Nitish Kumar government's ambitious 'Third Agriculture Roadmap' for 2017 2022 and is aimed at fulfilling the agricultural target of farmers.
- Bihar produces a variety of vegetables along with traditional paddy and potatoes along the banks of river Ganga.
- As part of the corridor, the state government is encouraging farmers to get trained in organic farming without the use of fertilisers.

### India's first fully organic state

• **Sikkim** has become **India's first fully organic state** by implementing organic practices on around 75,000 hectares of agricultural land.

### India's first fully organic Union Territories

• Lakshadweep after Sikkim has become the first Union Territory to become 100% organic as all the farming in the region is carried out without the use of pesticides and synthetic fertilizers.

### Organic farming district

Tribal district of Dang in eastern Gujarat will be declared as 100 percent organic farming district.

### Ladakh Signed MoU with Sikkim to Turn the UT Organic by 2025.

 The Ladakh administration has signed an MoU with Sikkim State Organic Certification Agency (SOCCA) to turn the Union Territory into an organic entity.

