## Current Events Round-up 2022

# PRATIYOGITA DARPAN Extra Issue

## Contents

#### 11 Editorial

Vol. 3

## **National Round-up**

- 12 Droupadi Murmu Elected as 15th President of India
- 12 Justice U.U. Lalit Replaces Justice Ramana as 49th Chief Justice of India
- 13 Indigenous RF Power Amplifier Develops by IIT Roorkee and DRDO
- 13 The Energy Conservation Bill, 2022 Passes in Lok Sabha
- 14 Family Courts Bill Passed in Parliament
- 14 Centre Forms Task Force to Monitor Monkeypox Situation
- 14 India's First Saline Water LED Lamps 'Roshini' Launches
- 15 The Global Expansion of IITs in Seven Nations
- 15 The Competition (Amendment) Bill, 2022 Passed by Parliament
- 16 India's First Electric Double-Decker Bus Launched in Mumbai
- 16 Narmada Canal : PM Modi Inaugurated on 28 August
- 17 Noida Supertech Twin Towers Demolishes
- 17 PM Unveils National Emblem Cast on the Roof of the New Parliament Building
- 17 India Achieves Clean Energy Targets on Time
- 18 PM Modi Inaugurates Bundelkhand Expressway
- 18 With the Association of K-Fon, Kerala Becomes Only State to have Own Internet Service in India
- 19 Varanasi Declared as First 'Cultural and Tourism Capital' of SCO
- 19 ISRO System IS4OM Establishes at ISRO Control Centre in Bengaluru
- 20 Indian Antarctic Bill, 2022 Passes in Lower House of Parliament
- 20 'Varuna' : India's First Passenger Drone
- 20 ISRO's NSIL Launches First 'Demand Driven' Communication Satellite

- 21 First Liquid-Mirror Telescope to be Commissioned in India
- 21 India's 1st Commercial Experiment in Space
- 22 India Launches Project WARDEC in New Delhi
- 22 Corbevax Becomes Country's First 'Heterologous' Booster
- 23 National Tribal Research Institute Inaugurated by the Home Minister
- 23 Bharat Gaurav Train Commences from Coimbatore North to Sainagar Shridi
- 23 Eknath Shinde Forms New Government in Maharashtra
- 24 J.P. Nadda Inaugurates State-of-the-Art Cancer Care Centre in Ambala
- 24 India Bans Wheat Exports to Avert Food Crisis
- 24 The Composite Regional Centre (CRC)
- 25 Gas-Powered Plants Established at Andaman and Nicobar Islands
- 25 Colonial Sedition Law on Hold by Supreme Court
- 26 Bharat Drone Mahotsav 2022
- 26 Devasahayam Pillai was 1st Indian Layman to be Declared Saint by Pope Francis

#### International Round-up

- 27 Mikhail Gorbachev, Former President of USSR, Who Ended the Cold War, Dies at 91
- 27 Nancy Pelosi Starts Asian Tour from Singapore
- 27 US Senate Adopts Inflation Reduction Act for Climate and Health
- 28 Russia Launches Iranian Satellite into Orbit
- 28 Former Japan Prime Minister Shinzo Abe Assassinated by Local Man
- 29 Finland and Sweden Sign to Join NATO, Ratification Still Remain
- 29 Joe Biden First Visit of West Asia as US President
- 30 British Prime Minister Boris Johnson Resigns as Party Leadership
- 30 US and Israel Signed Joint Pledge to Deny Iran Nuclear Weaponry

PD/Current Events Round-up (Vol. 3)/5

- 31 US and Russian Space Agencies Signs Deal to Share Flights to ISS
- 31 Iran and Belarus as New Members in SCO
- 32 Russian President Visits to Iran and Signs an Energy Deal
- 32 Ranil Wickremesinghe Elected as President of Sri Lanka
- 32 Russia and Ukraine Sign Grain Export Deal
- 33 Dinesh Gunawardena Takes Oath as Sri Lanka PM
- 33 Sheikh Ahmed Al Sabah Elected as New Prime Minister
- 33 Frontier–The World's Fastest Supercomputer
- 34 China Step Ahead in Space
- 34 Sky Bridge 721 : World's Longest Suspension Bridge in Czech Republic
- 34 Two Nations-Gabon and Togo Join the Commonwealth as 55th and 56th Members
- 35 'International Forum for Economic Cooperation' Replaced by I2U2 Group
- 35 Czech Republic Becomes Member of Human Rights Council
- 35 G7 Summit 2022 Hosted by Germany
- 36 G7 Launches PGII Scheme
- 36 Iran and Argentina Applied to Join BRICS
- 37 US-ASEAN Summit
- 37 North Korea Launches Suspected Ballistic Missile
- 37 2nd Global COVID Summit
- 38 Ranil Becomes the 26th Prime Minister for Sri Lanka
- 38 World's Highest Weather Station
- 38 New President Elected in South Korea
- 39 Anthony Albanese Elected as 31st Prime Minister for Australia
- 39 EU Agree to Ban 90% of Russian Oil Imports by Year-end
- 39 Israel Signs Free Trade Deal with UAE

#### India and the World Round-up

- 40 Maldives President Visit to India
- 40 River Agreement Between India and Bangladesh
- 41 India and Australia Sign Film Treaty
- 41 India to UN–50% of Power Capacity will be from Non-fossil Sources by 2030
- 42 India and Iran Sign MoU for Smooth Movement of Seafarers Between Both Countries
- 42 External Affairs Minister of India's Visit to Bali (Indonesia)
- 43 India Achieved Clean Energy Targets Before Deadline

- 43 UAE to Invest 2 Billion USD to Develop Food Parks Across India
- 44 India and Vietnam Signed Mutual Agreement
- 44 India and Israel Adopt Letter of Intent on Defence Cooperation
- 45 PM Modi Launches India International Bullion Exchange (IIBX) at GIFT City, Gandhinagar (Gujarat)
- 45 India Provides High Speed Guard Boats to Vietnam
- 45 PM Narendra Modi's Visit to Nepal's Lumbini
- 46 2nd India-Nordic Summit
- 47 PM Narendra Modi Visits Berlin, Copenhagen and Paris
- 48 2nd QUAD Summit 2022 in Tokyo
- 48 India Abstains on Human Rights Resolutions in the UN

#### **Economy Round-up**

#### **National Income**

49 Provisional Estimates of Annual National Income, 2021-22 and Quarterly Estimates of Gross Domestic Product for the Fourth Quarter (January-March 2021-22)

#### **Agriculture and Allied Sector**

- 50 Third Advance Estimates for Production of Major Crops 2021-22
- 50 Centre Sets up Minimum Support Price Panel
- 51 Second Advance Estimates (2021-22) of Area and Production of Horticultural Crops

### Industry

- 51 Index of Industrial Production Grows 11.3 Per cent in 2021-22
- 51 India's Domestic Crude Oil Production Slips to 28 Year Low in FY 2021-22
- 51 Cabinet Empowers PSU Boards to Recommend Stake Sale, Close Subsidiaries

### **Money and Banking**

- 52 Third Review of Monetary Policy 2022-23 : Repo Rate Hiked to 4.90 Per cent
- 52 RBI to Transfer ₹ 30,307 crore Surplus to Govt. for FY 22; Lowest Amount in 8 Years
- 53 RBI's Gold Reserves up Over 100 Tonnes in the Last Two Years
- 53 Govt. Revamps Banks Board into Financial Services Institutions Bureau
- 53 Gross NPAs Ratio of Banks Fall to Six-year Low of 5.9% in March 2022
  Public Finance
- 53 Centre's FY 2021-22 Fiscal Deficit at 6·7% V/s Revised Estimates of 6·9%

PD/Current Events Round-up (Vol. 3)/6

#### **External Sector**

- 54 US Surpasses China as India's Biggest Trading Partner in FY 2021-22 at \$ 119-42 Billion
- 54 India's Services Exports Set a New Record of USD 254.4 Billion in FY 2021-22, Beats Previous High of USD 213.2 Billion in 2019-20
- 55 At \$83.57 Billion, India Reports 'Highest-ever' FDI Inflow in FY 22
- 55 New Weighting Dimensions of SDRs
- 55 Outward Remittances Through RBI's LRS Hit an All-time High in FY 22
- 56 US President Joe Biden Launches Indo-Pacific Economic Framework (IPEF)
- 56 India's FDI Rank Rises to 7th Position Despite Falling Inflows : UNCTAD
- 56 Investment Incentive Agreement Signed Between the US and India
- 57 Twelfth WTO Ministerial Conference (2022) at Geneva
- 57 CAD Reduces Sequentially to 1.5% of GDP in Q4 as Trade Deficit Moderates
- 57 India's External Debt as on March 31, 2022 Programmes/Schemes/Missions
- 58 Scheme for Residential Education for Students in High Schools in Targeted Area (SHRESTA)
- 59 NHA Launches Revamped Ayushman Bharat Health Account (ABHA) Mobile App
- 59 Sagarmala Young Professional Scheme (SYPS)
- 59 Pradhan Mantri Virasat Ka Samvardhan Scheme (PM VIKAS)

#### **Policy Initiatives**

- 60 Cabinet Approves Amendments to the National Policy on Bio-fuels, 2018
- 60 Indian Railway Innovation Policy : 'Startups for Railways'

#### India in Global Indexes

- 61 Environment Performance Index, 2022 : India Fails Green Test, Finishes at Bottom
- 61 Vienna Makes a Comeback as the World's Most Liveable City (2022)
- 61 India Jumps 6 Places to 37th Rank on IMD's World Competitiveness Index, 2022 : Denmark Tops the Chart
- 62 India Falls 8 Positions to 150th Rank in RSF 2022 World Press Freedom Index
- 62 World Economic Forum Releases Travel and Tourism Index 2021 : India Ranks 54th
- 63 India Slips to 121st Place in Global SDG Index 2022

- 63 State Food Safety Index 2021-22
- 64 1st 'State Ranking Index (2022) for National Food Security Act'
- 65 Karnataka, Manipur and Chandigarh Top NITI Aayog's India Innovation Index 2021 Miscellaneous

## 65 "The State of Inequality Report is a Stock-taking of Both Inclusion and Exclusion"

100 Revision of Premium Rates of Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJBY) and Pradhan Mantri Suraksha Bima Yojana (PMSBY) w.e.f. from 1st June, 2022

### Science, Space and Technology

- 67 Robot Developed to Read Your Mind
- 67 Scientists Spot a Blinking Star's Totally Unexpected Behaviour
- 67 Predicting Forest Fires
- 68 Physicists Find a Mysterious New Particle
- 68 Songs of Frogs Documented
- 69 Indian Scientists Develop a Next-generation Probiotic that Provides Hope for Longevity and Healthy Aging
- 69 Europeans Inherit Neanderthal's Gene
- 69 New Study Suggests Increase in Warming in High Altitude Himalayas Due to Water Vapour
- 70 ARCI Scientists Develop Energy-Efficient Method for Hydrogen Production with Less Carbon Footprint
- 70 New Artificial Intelligence-Based Tools can Help Finding Habitable Planets
- 71 Rapid Melting of Himalayan Glaciers
- 71 Non-Structural 1 Protein, a Potential Diagnostic Biomarker for Japanese Encephalitis Virus
- 72 Apophis : The Steroid that may Hit the Earth
- 72 New Species of Old World Monkey Identified
- 72 Outbreak of Monkeypox in Europe and North America
- 73 A New Large Coral Reef Discovered in Deep Ocean
- 73 The Milky Way's Dark Centre
- 74 Juno Spacecraft Mission Expands into the Future of Jupiter
- 74 The Tiny Creature Survived 24,000 Years Frozen in Siberian Permafrost
- 74 The New Insights in Climate Change
- 75 A Giant Rose-Shaped Coral Reef Discovered
- 75 Antibiotic-Resistant Infections Killing Millions

#### **Environmental Round-up**

- 76 1st Image of Milky Ways-Astronomer
- 76 Central Governments Declared as New Terai Elephant Reserve (TER)

- 76 Monkeypox Outbreak
- 77 Thailand Becomes the First Asian Country to Legalize Marijuana
- 77 World's First Fishing Cat Census
- 78 Asia's 'Longest-tusked' Elephant Bhogeshwara Dies
- 78 World Environment Day
- 78 New Species of Snail Discover from Western Ghats
- 79 Environment Performance Index 2022
- 79 The World's Largest Freshwater Fish Discovered from Cambodia
- 80 Re-wilding Red Pandas : India's First Augmentation of Endangered Mammal
- 80 World's Biggest Bacterium Found in Caribbean Mangrove Swamp
- 81 Monkeypox : India's First Confirmed Case and Death from Kerala
- 81 India Sign Agreement with Namibia to Reintroduce Cheetahs
- 82 Cheetahs Reintroduces in India
- 82 5th New Elephant Reserve Declares at Agasthyamalai in Tamil Nadu
- 83 75 Ramsar Sites in 75th Year of Independence India
- 83 India's First 3D Printed Cornea Trial
- 125 The Deep Ocean Mission (DOM) Launches by the Ministry of Earth Sciences (MoES)

#### Micro News Round-up

- 84 Awards/Honours/Prizes
- 88 Appointments/Nomination
- 92 Persons in the News
- 93 Deaths/Obituary
- 95 Places in the News
- 98 Miscellaneous
- 99 Acronyms/Abbreviations
- 100 Books and Authors

#### Defence/Security Round-up

- 101 India's First Naval Aircraft Carrier Reborn as INS Vikrant
- 102 New Defence System (F-INSAS, Nipun, LCA) Introduced to Army
- 102 India Provides Dornier 228 Aircraft to Sri Lanka Navy
- 102 DRDO and Indian Navy Launch Vertical Short Range Surface-to-Air Missile
- 103 Project Zorawar : Army Launches to Overcome the Threat in Northern Borders
- 103 India Participates in 'Pitch Black' Air Combat Exercise

- 104 MH-60R 'Romeo' Seahawk Helicopter Joins Indian Navy
- 104 India Joins Vostok-2022 Military Drills Exercise
- 105 Defence Minister Launches Y-3023 Dunagiri in River Hooghly
- 105 Kilo Class Submarine INS Sindhudhvaj Decommissioned at Visakhapatnam
- 106 'AGNIPATH' Scheme Launches for Recruitment of Youth in the Armed Forces
- 106 VL-SRSAM Flight-test by DRDO and Indian Navy
- 107 The National Intelligence Grid (NATGRID) Inaugurated by Home Ministry
- 107 Abhilasha Barak Becomes Indian Army's First Woman Combat Aviator
- 107 India's New Indigenous Warships Surat and Udaygiri Launched
- 108 The Third Edition of Bilateral Exercise 'Bongosagar'
- 109 US Navy Launched the 28th Edition RIMPAC Exercise
- 119 New SIPRI Report Released About Nuclear Arsenals
- 110 World's First Laser (Energy) Based Weapons System Adopted by Israel
- 110 South Korea–1st Asian Country to Join NATO Cyber Defence Group

#### **Sports Round-up**

- 111 Athletics
- 111 Badminton
- 114 Chess
- 115 Cricket
- 117 Football
- 117 Formula-1 Race
- 118 Golf
- 119 Hockey
- 120 Tennis
- 123 Miscellaneous

## **Reports Round-up**

#### Year End Review

- 126 Ministry of Home Affairs
- 129 Ministry of Health and Family Welfare
- 134 Ministry of Road Transport and Highways

#### **Knowledge Counts**

- 138 National
- 141 International

#### Mind Power Development

145 Current Capsules

PD/Current Events Round-up (Vol. 3)/9