

DAILY CURRENT AFFAIRS

13 September 2023

PM Recalls Swami Vivekananda's Chicago Speech

- The Prime Minister, Shri Narendra Modi Has Remarked That Swami Vivekananda's Speech Which Was Delivered On 11 September Years Ago At The World's Parliament Of Religion In Chicago.
- This Resonates Even Today As A Clarion Call For Global Unity And Harmony.
- "Swami Vivekananda's Chicago Speech, Delivered On This Day 130 Years Ago, Resonates Even Today As A Clarion Call For Global Unity And Harmony. His Timeless Message, Emphasising The Universal Brotherhood Of Humanity, Remains A Guiding Light For Us."



Kilauea Volcano On Hawaii's

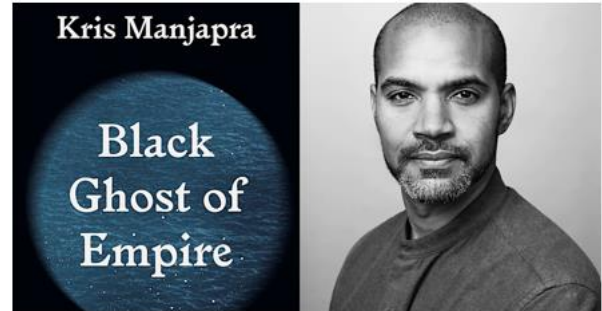
- US Geological Survey (USGS) Said That Kilauea Volcano On Hawaii's Big Island Began To Erupt On Sunday With Flows Currently Confined To The Surrounding Crater Floor.
- Webcam Images Show Fissures At The Base Of The Volcano's Crater That Are Generating Lava Flows On The Surface Of The Crater Floor.
- The Hawaii Emergency Management Agency Said That The Eruption Does Not Pose A Lava Threat To Communities Though Volcanic Particles And Gases May Create Breathing Problems For People Exposed.
- The USGS Said, The Eruption Was Preceded By A Period Of Strong Seismicity And Rapid Uplift Of The Summit.

- Located In A Closed Area Of Hawaii Volcanoes National Park
- Kilauea Is One Of The World's Most Active Volcanoes. In 2019, A String Of Earthquakes And Major Eruption At Kilauea Led To The Destruction Of Hundreds Of Homes And Businesses.



British Academy Book Prize

- Two Authors Of Indian Heritage, UK-Based Nandini Das And US-Based Kris Manjapra, Have Been Shortlisted For The 2023 British Academy Book Prize For Global Cultural Understanding.
- They Are Among Six Worldwide Writers Who Have Been Nominated.
- The Prize Recognises Work In Any Language Provided The Nominated Work Is Available In English And Published In The UK
- It Celebrates Research-Based Works Of Non-Fiction That Have Made An Outstanding Contribution To The Public Understanding Of World Cultures And The Ways In Which They Interconnect.
- Nandini Das Is In The Running For 'Courting India: England, Mughal India And The Origins Of Empire'.
- Manjapra Is Shortlisted For 'Black Ghost Of Empire: The Long Death Of Slavery And The Failure Of Emancipation'.
- The Winner Of The Prize Of 25,000 Pound Will Be Announced At An Awards Ceremony In London On October 31. Each Of The Shortlisted Writers Will Receive A 1,000 Pound Each.



BIS Reaches 2.4 Lakh Gram Panchayats

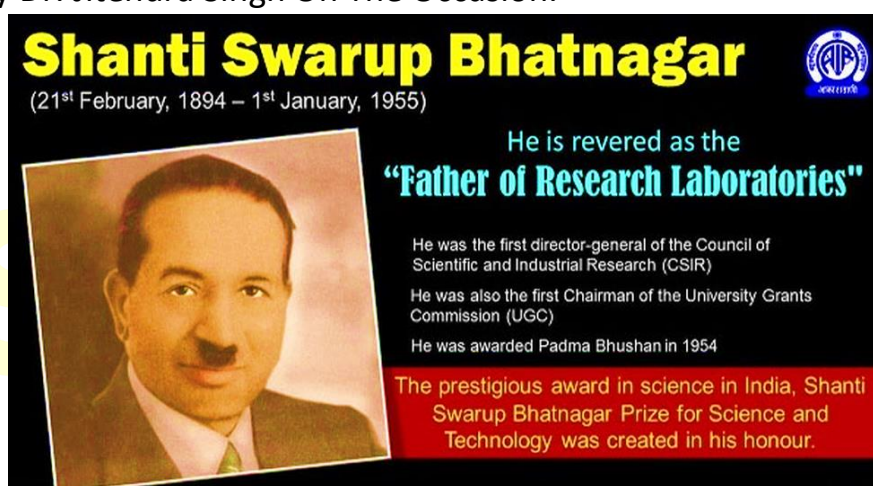
- The Bureau Of Indian Standards (BIS) Has Reached Out To 2.4 Lakh Gram Panchayats To Create Awareness And Promote Compliance With Indian Standards (IS) At The Grassroots Level.
- The Initiative Aims To Enhance The Overall Quality And Safety Of Government Programs And Schemes Implemented At The Village Level.
- The Ministry Of Consumer Affairs, Food, And Public Distribution Said That Compliance With Standards Ensures That Products And Services Meet Specified Quality And Safety Criteria.
- The Ministry Added, It Also Protects Consumers From Substandard Or Unsafe Offerings And Protects The Environment By Regulating Processes That May Have Adverse Ecological Impacts.



Shanti Swaroop Bhatnagar Awards

- Country's Top Annual Science Prize, Shanti Swaroop Bhatnagar Awards Were Announced After A Gap Of Two Years.
- This Year 12 Scientists Will Get The Awards In Seven Categories.
- Dr.N. Kalaiselvi, Director General Of CSIR Announced The Awards For The Year 2022.

- Named After Shanti Swarup Bhatnagar, The First Director Of CSIR, These Awards Are Given Every In Seven Scientific Disciplines - Physics, Biology, Engineering, Mathematics, Medicine, Chemistry, And Earth Sciences.
- The One Week- One Lab' Program Is A Campaign During Which Each Of The CSIR Labs Showcases Their Exclusive Ideas And Technological Breakthroughs To The People Of The Country Over The Course Of One Week.
- Dr. Jitendra Singh Said That On The Lines Of 'One Week-One Lab' In Future The CSIR Will Take The Opportunity To Spread The Contributions Of Its Units To The General Public Through 'One Month One Theme' Campaign.
- Books Named Collection Of 80 Articals Of Viggyan Pragati Magazine' And 'CSIR@80 A Photo Journey' Was Launched By Union Minister Of Science And Technology Dr. Jitendra Singh On The Occasion.



Shanti Swarup Bhatnagar
(21st February, 1894 – 1st January, 1955)

He is revered as the
“Father of Research Laboratories”

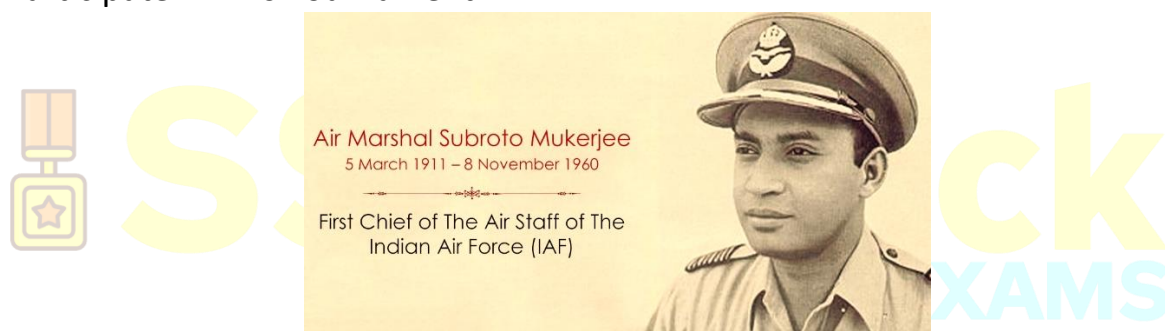
He was the first director-general of the Council of Scientific and Industrial Research (CSIR)
He was also the first Chairman of the University Grants Commission (UGC)
He was awarded Padma Bhushan in 1954

The prestigious award in science in India, Shanti Swarup Bhatnagar Prize for Science and Technology was created in his honour.

Name	Affiliation	Field of Study
Ashwani Kumar	CSIR-Institute of Microbial Technology	Biological Sciences
Maddika Subba Reddy	Centre for DNA Fingerprinting Diagnostics, Hyderabad	Biological Sciences
Akkattu Biju	Indian Institute of Science, Bengaluru	Chemical Sciences
Debabrata Maiti	Indian Institute of Technology, Bombay	Chemical Sciences
Vimal Mishra	Indian Institute of Technology, Gandhinagar	Earth and Atmospheric Sciences
Dipti Ranjan Sahoo	Indian Institute of Technology, Delhi	Engineering Sciences
Rajnish Kumar	Indian Institute of Technology, Madras	Engineering Sciences
Apoorva Khare	Indian Institute of Science and	Mathematical Science
Neeraj Kayal	Microsoft Research Lab India	Mathematical Science
Dipyaman Ganguly	Indian Institute of Chemical Biology, Kolkata	Medical Sciences
Anindya Das	Indian Institute of Science, Bengaluru	Physical Sciences
Basudeb Dasgupta	Tata Institute of Fundamental Research	Physical Sciences

Subroto Cup International Football Tournament

- The 62nd Edition Of The Subroto Cup International Football Tournament Will Be Held From 19th September This Year.
- Under - 17 Junior Boys And Girls Tournaments Will Be Held In Delhi And Gurugram, While Under-14 Sub Junior Boys Competition Will Be Held In Bengaluru.
- The Aim Of This Tournament Is To Promote Football At Grassroots Level. Teams From Bangladesh And Nepal Will Also Participate In Subroto Cup.
- Tournament Is A Prestigious Inter-School Football Tournament That Is Held Annually. The Tournament Is Named After Air Marshal Subroto Mukerjee, Who Conceived The Idea To Promote Sports At The Grassroots Level.
- It Is An Annual Event That Began In 1960. This Is A Unique Tournament Where In, The Champion School Teams From All States And Foreign Countries Participate In This Tournament.



‘Tourism for Tomorrow’

- Ministry Of Tourism Will Launch National Competition On ‘Tourism For Tomorrow’ To Identify Best Practices And Case Studies Aligned With Five Priorities Of G20 Goa Roadmap.
- The Competition Will Be Launched On World Tourism Day On 27th Of This Month.
- The New Delhi Leaders Declaration' Which Was Adopted During The G20 Summit Underlined The Significance Of The 'Goa Roadmap For Tourism As A Vehicle For Achieving Sustainable Development Goals.
- Goa Roadmap, Aligned With The Theme Of India's G20 Presidency, Underscores The Role Of Tourism In Society, The Economy, And Environmental Stewardship.
- The Roadmap Focuses On The Five Priorities Which Are Green Tourism, Digitalization, Skills, Tourism Msmes, And Destination Management.

- It Offers A Comprehensive Strategy For Nations To Align Their Tourism Policies With The United Nations Sustainable Development Goals 2030.
- The G20 Leaders' Also Endorsed The Launch Of The "Travel For Life" Initiative, Emphasizing Its Transformative Potential In Promoting Responsible And Sustainable Tourism.



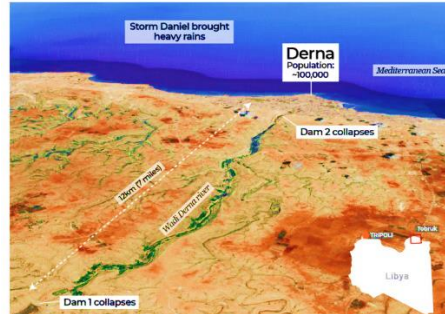
Libya 2000 People Feared Dead Due To Heavy Flooding

- In Libya, At Least 2000 People Are Feared Dead And Thousands More Missing Due To Heavy Flooding.
- The Flood Caused By Storm Daniel, Swept Away Entire Neighbourhoods In Eastern Libya And Wrecked Homes In Multiple Coastal Towns.
- Derna In Eastern Libya, Is Said To Be The Worst Affected City And Has Become Inaccessible.
- Two Dams In Derna, Have Reportedly Collapsed, Submerging Much Of The Area And Drowning Some Residents.
- Storm Daniel Which Struck Greece, Turkey, And Bulgaria Last Week Swept In Over The Mediterranean.
- The Storm Is Also Expected To Arrive In Parts Of West Egypt Where The Meteorological Authorities Have Warned About Possible Rain And Bad Weather.
- According To Climate Scientists, Global Warming Is The Major Cause Behind This. They Have Warned That More Water Evaporating During The Summer Is Leading To More Intense Storms.



Thousands feared dead in Libya floods

As many as 3,000 people may be dead after heavy flooding caused by Storm Daniel swept away entire neighbourhoods in eastern Libya. The city of Derna is hardest hit after two dams burst and inundated it.



Biggest Military Exercise Since The Cold War

- The NATO Countries Are Planning To Hold The Biggest Military Exercise Since The Cold War.
- It Is Expected To Involve Between 500 And 700 Air Combat Missions, More Than 50 Ships, And About 41,000 Troops.
- The Exercise Is Designed To Model Potential Manoeuvres Against An Enemy Modelled On A Coalition Led By Russia, Named Occasus For The Purposes Of The Drill.
- It Is To Practice Repelling A Russian Attack Against A Member Of The Alliance.
- The "Steadfast Defender" Exercises Is Part Of NATO's Push To Transform From Crisis Response To A War-Fighting Alliance.
- The Drills Will Be Carried Out On The Territory Of Germany, Poland, And The Baltic Countries. Sweden, Whose Full Accession To NATO Is Yet To Be Approved, Is Expected To Join The Drills. Bringing The Total Number Of Nations Involved To 32.



REVIEW QUESTIONS

1. Kilauea Volcano In Which Country

- A. UK
- B. Canada
- C. USA
- D. Brazil

ANSWER: C

2. Father of Indian Research Laboratories

- A. Shanti Swaroop Bhatnagar
- B. Dr. CV Raman
- C. APJ Kalam
- D. Rishi Kanada

ANSWER: A

3. Subroto Cup International Football Tournament 1ST Held In

- A. 1958
- B. 1959
- C. 1960
- D. 1961

ANSWER: C

4. When was NATO founded

- A. 17 January 1954
- B. 4 April 1949
- C. 3 July 1948
- D. 24 November 1946

ANSWER: B

5. Where Are NATO's Headquarters

- A. Brussels
- B. Copenhagen
- C. Athens
- D. Budapest

ANSWER: A

6. Which Country Was Bombed By NATO In 1999

- A. North Korea
- B. Yugoslavia
- C. Vietnam
- D. Laos

ANSWER: B

7. Heavy Water Project (Talcher) & Fertilizer Plant (Paradeep) Are Famous Industries Of

- A. Orissa
- B. Kerala
- C. Tamil Nadu
- D. Andhra Pradesh

ANSWER: A

8. Fathometer Is Used To Measure

- A. Rainfall
- B. Ocean depth
- C. Sound intensity
- D. Earthquakes

ANSWER: B

9. Gabriel Daniel Fahrenheit Was

- A. German Physicist
- B. Devised Temperature Scale
- C. Developed The Mercury Thermometer In 1714
- D. All Of The Above

ANSWER: D

10. First Indian Chief Of Army Staff Of The Indian Army

- A. Gen. K.M. Cariappa
- B. Gen. Maharaja Rajendra Singhji
- C. Vice-Admiral R.D. Katari
- D. None of the above

ANSWER: A

11. Durand Cup Is Associated With The Game Of

- A. Volleyball
- B. Football
- C. Cricket
- D. Hockey

ANSWER: B

12. Which Of The Following Is The Largest Air Pollutant

- A. Carbon dioxide
- B. Carbon monoxide
- C. Sulphur dioxide
- D. Hydrocarbons

ANSWER: B

13. Anthophobia Is Fear Of Which Of The Following

- A. Boss
- B. Fire
- C. Flowers
- D. Dogs

ANSWER: C

14. The Unit Of Electrical Resistance Of A Conductor Is—

- A. Farad
- B. Volt
- C. Ampere
- D. Ohm

ANSWER: D

15. White Rust Is An Important Fungal Disease Of—

- A. Wheat
- B. Mustard
- C. Rice
- D. Bajra

ANSWER: B

16. Of The Following Diseases Which One Is Caused By Insect Bite

- A. Dengue
- B. Scurvy
- C. Pneumonia
- D. Asthma

ANSWER: A

17. Country Which Has The Great Barrier Reef

- A. London
- B. Australia
- C. Ireland
- D. New Zealand

ANSWER: B

18. This Scientist Is Well Known For His Theory Of Relativity

- A. Thomas Alva Edison
- B. Albert Einstein
- C. Marconi
- D. James Watt

ANSWER: B

19. At Room Temperature, Which Is The Only Metal That Is In Liquid Form?

- A. Iron
- B. Aluminum
- C. Mercury
- D. Silver

ANSWER: C

20. Objects At The Surface Of Water Can Be Viewed From A Submarine Under Water By Using This Instrument.

- A. Stethoscope
- B. Periscope
- C. Kaleidoscope
- D. Telescope

ANSWER: B

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EXAMS