

Daily Current Affairs

07 December 2023

‘Gram Manchitra’

- To empower Gram Panchayats and improve grassroots spatial planning, the **Ministry of Panchayati Raj** launched tools like the GIS app “**Gram Manchitra**” and mobile solution “**mActionSoft.**”
- Utilizing **geo-spatial technology**, these tools offer a unified platform for visualizing and planning developmental works, facilitating the formulation of the Gram Panchayat Development Plan (GPDP).
- The Gram Manchitra application serves as a **single and unified** Geo-Spatial platform.



- This platform is instrumental in facilitating decision-making processes related to the GPDP.
- It empowers Gram Panchayats to **visualize developmental works** across diverse sectors in a comprehensive manner.
- One of the **primary functions of Gram Manchitra** is to enable Gram Panchayats to better visualize developmental projects.
- Through **geo-spatial technology**, officials can gain insights into various works planned at the Gram Panchayat level, fostering a more transparent and informed approach to spatial planning.

Global Investors Summit

- The Uttarakhand government is set to host the **Global Investors Summit** in **Dehradun** focusing on showcasing over **15 investor-friendly policies**.
- The summit aims to highlight **good governance measures**, a supportive regulatory framework, and sustainable practices to attract potential investors.
- The agenda includes Business-to-Business (B2B) and Government-to-Business (G2B) meetings to assist investors in making informed decisions.

Uttarakhand Global Investors Summit-2023



8th - 9th December | Dehradun
देश-विदेश से 3000 निवेशकों को निमंत्रण

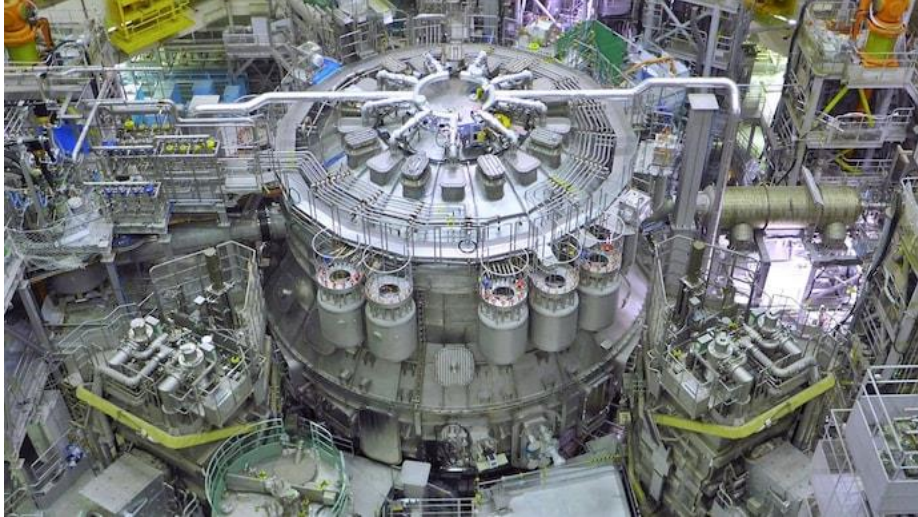


- These meetings **aim to foster collaboration** between exhibitors, private enterprises, and government organizations.
- The Summit provides a platform for exhibitors to display advanced technologies, innovations, and upcoming trends.
- Sectoral sessions will **facilitate in-depth discussions** on industry challenges and opportunities.

Japan Unveils JT-60SA

- In a historic moment for the field of **nuclear fusion research**, the **JT-60SA**, the **world's largest** and most advanced experimental nuclear fusion reactor, has officially commenced operations in Japan's Ibaraki Prefecture.
- Developed as a collaborative effort between the **European Union and Japan**, the JT-60SA represents a significant step forward in harnessing the potential of nuclear fusion as a clean and sustainable energy source.
- As the world grapples with the pressing need for sustainable energy solutions, the inauguration of the **JT-60SA serves** as a beacon of hope in the quest for harnessing nuclear fusion for practical energy generation.

- While challenges persist, the collaborative efforts between nations underscore the collective determination to unlock the transformative potential of nuclear fusion and pave the way for a **cleaner, brighter future**.



Amazon India Wins National Award

- Amazon India received the **National Award for Empowerment of Persons with Disabilities** from President Smt. Droupadi Murmu at Vigyan Bhavan on the International Day of Persons with Disabilities.
- This accolade serves as a testament to Amazon India's unwavering commitment to fostering a **diverse and equitable workplace** where everyone has the opportunity to thrive.



- To ensure an inclusive work environment, Amazon India has implemented **innovative workplace adaptations** and technologies.

- These accommodations cater to **diverse needs**, fostering a supportive atmosphere for employees with disabilities.
- The company's commitment to accessibility extends beyond mere compliance, aiming to create an environment where every employee can thrive and contribute meaningfully.

Captain Geetika Koul

- In a historic development, Captain Geetika Koul, a **woman army doctor**, has been deployed at **Siachen**, the **world's highest battlefield**, marking a significant stride towards gender inclusivity in India's armed forces.
- This follows the deployment of **Captain Shiva Chouhan**, from the Corps of Engineers, at the same location almost a year ago.



- The deployment of women officers like **Captain Geetika Koul** at Siachen and Lieutenant Commander **Purna Deosthalee's** command appointment at INS Trinkat mark a new chapter for women in the armed forces.
- As India progresses towards greater **gender inclusivity**, these achievements highlight the commitment to recognizing and leveraging the capabilities of women officers, fostering a more diverse and resilient military force.

India Provides \$250 Million Line Of Credit To Kenya

- In a significant development, India has extended a **\$250 million Line of Credit** to **Kenya** for the **modernization of its agricultural sector**.
- The announcement was made by Prime Minister Narendra Modi during the visit of Kenyan President William Samoei Ruto, where both countries expressed their commitment to **strengthening bilateral ties** not only in agricultural but also in defense, counter-terrorism and technology.



- Prime Minister Narendra Modi expressed India's willingness to share its experience in developing **Digital Public infrastructure** with Kenya.
- Additionally, Kenya has shown interest in joining the **International Solar Alliance and Global Biofuels Alliance**, signaling a potential collaboration in the renewable energy sector..

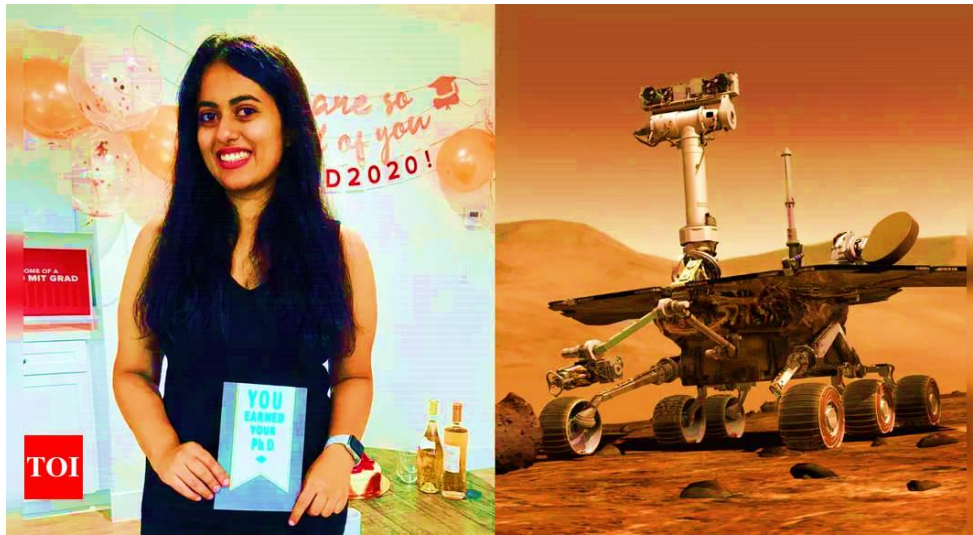
Akshata Krishnamurthy

- **Akshata Krishnamurthy** is an Indian woman who created history as she became **the first person from the country** to operate the Mars rover with the National Aeronautics and Space Administration (NASA) in the United States.



- A woman from India had dream and she fulfilled it by becoming the **first Indian citizen to operate a rover on Mars**, a mission that involves collecting samples to bring back to Earth.
- Akshata is a **PhD holder from the MIT** (Massachusetts Institute of Technology). She is among the few Indians who joined NASA for a full-time opportunity.

- Dr Krishnamurthy **worked on NASA projects** by joining the Jet Propulsion Laboratory, a research laboratory that is owned by NASA.
- Akshata is a **principal investigator** and mission science phase lead at NASA. She has been working at NASA for over five years now.



- Akshata's **journey began 13 years ago** when she came to the United States with a dream to work at NASA and lead science and robotic operations on Earth and Mars.
- However, she was discouraged from having unrealistic goals as she was a foreign national on a visa. People told her to have a different plan or change her field entirely.



- However, Akshata blocked those comments and persevered until she reached the goal.

- Krishnamurthy also delivered a **motivational message** through her viral post. “No dream is ever too big or crazy. Believe in yourself, keep those blinkers on and keep working! I promise, you’ll get there if you work hard,” she wrote.

Red Sea International Film Festival

- In a momentous occasion at the **Red Sea International Film Festival**, Bollywood actor **Ranveer Singh** was honored for his significant contributions to cinema.
- The prestigious accolade was presented to him by the **iconic Hollywood actress Sharon Stone**, adding a touch of glamour to the event attended by luminaries like Johnny Depp.



- It promises to be a captivating cinematic experience, blending cultures and stories on the shores of the Red Sea.
- **The Red Sea International Film Festival**, held in **Jeddah, Saudi Arabia**, served as a glamorous backdrop for this recognition.
- The event drew the presence of various international celebrities, with Johnny Depp among the luminaries who graced the festival with their attendance.

eKYC For Farmers

- The government has introduced Face recognition and **Aadhaar identification based eKYC of farmers** to ensure transparency in the PM-Kisan Samman Nidhi scheme (PM-Kisan).
- Agriculture and Farmers Welfare Minister of **State Shobha Karandlaje** said many **fake entries have been submitted** to receive the amount under the PM-Kisan Samman Nidhi scheme.

- To ensure **good governance and transparency** in direct benefit transfer to farmers, a new eKYC has been initiated after the release of the 13th PM-Kisan fund. She said the process of eKYC is very easy and can be completed even through a mobile app.
- The Government of India has disbursed over **2.60 Lakhs Crore rupees** to more than 11 Crore farmers under the PM-KISAN scheme.
- In the scheme, an amount of **six thousand rupees** is transferred annually in **three equal instalments** of two thousand rupees directly into the bank accounts of the farmers.
- The PM-KISAN Scheme was launched in February 2019 to provide financial assistance to all cultivable landholding farmer families across the country.



REVIEW QUESTIONS

1. Gram Manchitra Initiative Launched By

- A. Ministry Of Panchayati Raj
- B. Ministry Of Rural Development
- C. Ministry Of Agriculture
- D. Ministry Of Skill Development

ANSWER: A

2. Global Investors Summit Will Be Held In

- A. Uttar Pradesh
- B. Uttarakhand
- C. Gujrat
- D. Rajasthan

ANSWER: B

3. How Do Gram Manchitra And MActionsoft Contribute To Gram Panchayat

- A. They Provide Financial Aid Directly To Gram Panchayats.
- B. They Offer A Platform For Visualizing And Planning Developmental Works.
- C. They Facilitate Political Decision-making.
- D. They Organize Community Events For Awareness

ANSWER: B

4. What Is The Focus Of The Global Investors Summit In Dehradun

- A. Showcasing Investor-hostile Policies
- B. Highlighting Regulatory Barriers
- C. Showcasing Investor-friendly Policies
- D. Discouraging Foreign Investments

ANSWER: C

5. What Kind Of Meetings Included In Global Investors Summit's Agenda

- A. Business-to-Consumer (B2C)
- B. Business-to-Business (B2B) and Government-to-Business (G2B)
- C. Government-to-Consumer (G2C)
- D. Business-to-Government (B2G)

ANSWER: B

6. What Is The JT-60SA

- A. A New Satellite Launched By Japan
- B. A Global Environmental Summit
- C. An Advanced Experimental Nuclear Fusion Reactor
- D. The World's Largest Nuclear Weapon

ANSWER: C

7. Award Amazon India Receive On International Day Of Persons With Disabilities

- A. National Award For Innovation
- B. National Award For Technological Advancement
- C. National Award For Empowerment Of Persons With Disabilities
- D. National Award For Best Retail Practices

ANSWER: C

8. What Is Significant About Captain Geetika Koul's Deployment

- A. She Is The First Woman To Fly Aircraft To Siachen.
- B. She Is The First Women Doctor At Siachen.
- C. She Is First Women To Represent Indian Army
- D. She Is First Women To Represent Indian Navy

ANSWER: B

9. What Significant Offer Did India Extend To Kenya

- A. A Trade Deal
- B. \$250 Million Line Of Credit For Agricultural Modernization
- C. A Diplomatic Alliance
- D. Access To Advanced Technologies

ANSWER: B

10. Where Was The Red Sea International Film Festival Held

- A. Dubai, United Arab Emirates
- B. Jeddah, Saudi Arabia
- C. Riyadh, Saudi Arabia
- D. Beirut, Lebanon

ANSWER: B

11. Who Honored Ranveer Singh At Red Sea International Film Festival

- A. Johnny Depp
- B. Sharon Stone
- C. Brad Pitt
- D. Angelina Jolie

ANSWER: B

12. Akshata Krishnamurthy Seen In News Is

- A. Scientist
- B. Athlete
- C. Actor
- D. Musician

ANSWER: A

13. Why Did India Not Sign Global Renewable Energy Pledge At COP28

- A. Development concerns
- B. Lack of resources
- C. Political disagreement
- D. Technological limitations

ANSWER: A

14. Falkland Camp Recently In News, Is Located In Which State

- A. Manipur
- B. Sikkim
- C. Mizoram
- D. Assam

ANSWER: C

15. Which Disease Is Caused By Orientia Tsutsugamushi Bacteria

- A. Scrub typhus
- B. Malaria
- C. Dengue
- D. Chikungunya

ANSWER: A

16.SWIS & STEPS Instruments Are Related To Which Mission Of ISRO

- A. Aditya L1
- B. Chandrayaan
- C. Gaganyaan
- D. Mars Orbiter Mission

ANSWER: A

17.Lula Da Silva Is The President Of

- A. Germany
- B. Brazil
- C. Spain
- D. Portugal

ANSWER: B

18.Which Maratha Emperors Statue Was Unveiled By Prime Minister At Rajkot Fort In Maharashtra Sindhudurg District

- A. Raja Ram 1
- B. Bajirao Ballal
- C. Chhatrapati Shivaji Maharaj
- D. Shambhu Raje

ANSWER: C

19.RBI Sign A MoU On Bond Clearing Settlement

- A. International Monetary Fund
- B. World Bank
- C. European Central Bank
- D. Bank of England

ANSWER: D

20.What Name Has Been Given To Moon Of Asteroid Named Dinkinesh Discovered Recently By Nasa's Lucy Spacecraft

- A. Amani
- B. Mwanga
- C. Kesho
- D. Selam

ANSWER: D