



Yojna IAS

योजना है तो सफलता है

MAY 2023

WEEKLY CURRENT AFFAIRS

YOJNA IAS WEEKLY CURRENT AFFAIRS

1/5/2023 TO 7/5/2023

Delhi Office

706 Ground Floor Dr. Mukherjee Nagar
Near Batra Cinema Delhi – 110009

Contact No. : +91 8595390705

Noida Office

Basement C-32 Noida Sector-2
Uttar Pradesh 201301

website : www.yojnaias.com



WEEKLY CURRENT AFFAIRS CONTENTS

S.No.	Topics	Pg No.
1.	MAN KI BAAT	1 - 2
2.	ASEAN- INDIA MARITIME EXERCISE (AIME-2023)	3 - 4
3.	3-D PRINTING TECHNOLOGY	4 - 6
4.	TELE MANAS HELPLINE	6 - 8
5.	MULTIMODAL LOGISTICS PARK	8 - 9
6.	BATTLEFIELD SURVEILLANCE SYSTEM (BSS)	10 - 11



CURRENT AFFAIRS

MAY 2023

MAN KI BAAT

This article covers “Daily Current Affairs” and the topic details “Man ki Baat”. The topic “Man ki Baat” has relevance in the Governance section for the UPSC CSE exam.

Relevance of the topic “Man ki Baat”

For Prelims:

What is Man ki Baat?

What is the background of All India Radio?

For Mains:

GS 2: Polity and Governance

What is the significance of Man ki Baat?

Why in the news?

Recently the Prime Minister delivered the 100th session of the Man ki Baat.

What is Man ki Baat?

“Man ki Baat” is a radio program hosted by the Prime Minister of India, Narendra Modi.

The program is broadcasted on the last Sunday of every month and is a platform for the Prime Minister to address the nation and share his thoughts on various issues of national and international importance.

The program is broadcasted on the All India Radio network, as well as various other platforms such as Doordarshan, YouTube, and mobile applications.

Listeners are also invited to share their ideas and suggestions with the Prime Minister through various channels such as phone calls, SMS, and social media. The program has been running since 2014 and has become a popular platform for the Prime Minister to

directly connect with the citizens of India.

What is the significance of Man ki Baat?

- **Government Outreach:** The programme is the public outreach by the government to make the people aware of the recent development initiatives taken by the government.
- **Inclusion of people in governance:** The listeners are invited to share their ideas and suggestions, which enables participative decision-making.
- **Highlighting best practices:** The initiative aims to highlight the best practices undertaken in diverse fields on a pan-India level.

What is the background of AIR?

- All India Radio (AIR), officially known since 1957 as Akashvani (literary meaning “Voice from the Sky”), is the national public radio broadcaster of India and is a division of Prasar Bharati. It was established in 1936.
- All India Radio is the largest radio network in the world, and one of the largest broadcasting organisations in the world in terms of the number of languages broadcast and the spectrum of socio-economic and cultural diversity. AIR broadcasts programs in 23 languages and 146 dialects, covering nearly 99% of the country’s population.
- Its programs range from news, current affairs, and entertainment to education and cultural programs. AIR also broadcasts international news in several languages, including English, Hindi, and Urdu.
- The organization has a vast network of over 400 radio stations across India, including local and regional stations. In addition to radio, AIR also broadcasts programs through satellite, digital, and online platforms. It is one of the largest radio networks in the world and has been a prominent source of information and entertainment for the people of India since its inception in 1936.

Way Forward

Thus, Man ki Baat is the celebration of positivity and participation. It is a platform for celebrating the achievements made by the people and also an occasion to learn from others.

Sources:

http://timesofindia.indiatimes.com/articleshow/99882280.cms?utm_source=contentofinterest&utm_medium=text&utm_campaign=cppst

ASEAN- INDIA MARITIME EXERCISE (AIME-2023)

This article covers "Daily Current Affairs" and the topic details "ASEAN- India Maritime Exercise (AIME-2023)". The topic "ASEAN- India Maritime Exercise (AIME-2023)" has relevance in the Defence and Security section for the UPSC CSE exam.

Relevance of the topic "ASEAN- India Maritime Exercise (AIME-2023)"

For Prelims:

What is ASEAN- India Maritime Exercise (AIME-2023)?

For Mains:

GS 3: Defence and Security

What is the significance of ASEAN- India Maritime Exercise (AIME-2023)

Why in the news?

Indian Naval Ships Satpura and Delhi arrived at Singapore on 01 May 2023 to participate in the Inaugural ASEAN India Maritime Exercise (AIME-2023) scheduled from 02 to 08 May 2023.

What is ASEAN- India Maritime Exercise (AIME-2023)?

The primary objective of the exercise is to enhance interoperability and share best practices among participating navies.

The AIME-2023 marks India's first participation in joint naval exercises with the ASEAN as a group, although India has previously conducted exercises with individual ASEAN nations.

The exercise will feature two of the Indian Navy's major warships, the INS Delhi, a domestically constructed destroyer, and the INS Satpura, a modern stealth frigate from the Shivalik class, showcasing India's naval capabilities and commitment to regional security cooperation.

By joining AIME-2023, India becomes the fourth dialogue partner of the ASEAN, after Russia, China, and the US, to hold the ASEAN+1 maritime exercise. The inaugural exercise will take place off the coast of Singapore and will involve both harbour and at-sea events.

What is the significance of ASEAN- India Maritime Exercise (AIME-2023)?

The ASEAN-India Maritime Exercise (AIME-2023) has several significant implications:

- **Strengthening Regional Security:** The exercise aims to enhance cooperation among participating navies in the Indo-Pacific region and strengthen the regional security.

- **Promoting Strategic Partnership:** India's participation in the exercise is a testament to its growing strategic partnership with ASEAN. The exercise can help deepen bilateral ties and foster greater understanding between India and the ASEAN nations.
- **Showcasing India's Naval Capabilities:** By participating in the exercise, India can showcase its naval capabilities and highlight its commitment to regional security cooperation. This can help enhance India's regional profile and influence, particularly in the maritime domain.
- **Enhancing Interoperability:** The exercise can help improve the interoperability of participating navies and promote the exchange of best practices. This can help improve the effectiveness of joint operations and facilitate better coordination in response to common security challenges.
- **Countering China's Growing Influence:** The exercise is also significant in the context of China's growing influence in the region. By strengthening ties with the ASEAN nations, India can counter China's maritime assertiveness and promote a rules-based order in the Indo-Pacific region.

In conclusion, the ASEAN-India Maritime Exercise (AIME-2023) is a significant development that can help promote regional security, deepen bilateral ties, showcase India's naval capabilities, and counter China's growing influence in the region.

Sources:

<https://pib.gov.in/PressReleaseIframePage.aspx?PRID=1921224>

3-D PRINTING TECHNOLOGY

This article covers "Daily Current Affairs" and the topic details "3-D printing technology". The topic "3-D printing technology" has relevance in the International Relations section for the UPSC CSE exam.

Relevance of the topic "3-D printing technology"

For Prelims:

What is a Smart gel-based sheet?

For Mains:

GS 3: Science and Technology

What is 3-D printing technology?

What is the significance of 3-D printing technology?

Why in the news?

The scientists at Indian Institute of Science (IISc) in Bengaluru designed a smart gel-based sheet using three-dimensional (3D) printing technology that can self-roll into a tube during surgery to form a nerve conduit.

What is 3-D printing technology?

3-D printing, also known as additive manufacturing, is a process of creating three-dimensional objects from a digital design or model. The technology works by adding material layer by layer until the desired object is formed.

What are the steps involved in 3-D printing?

The 3-D printing process typically involves the following steps:

- Creating a digital design or model using computer-aided design (CAD) software or 3-D scanning technology.
- Preparing the design for printing using software that slices the digital model into thin layers and generates instructions for the printer.
- Printing the object using a 3-D printer, which adds successive layers of material based on the instructions generated by the software.
- Post-processing the object, which may involve cleaning, sanding, and finishing to improve its appearance and functionality.

What is the significance of 3-D printing technology?

The significance of 3-D printing technology lies in its ability to transform the way we create, design, and manufacture objects. Here are some of the key benefits and applications of 3-D printing:

- **Faster and more efficient production:** 3-D printing can significantly reduce the time and cost of production, particularly for small batch or custom-made items.
- **Greater design flexibility:** 3-D printing enables designers to create complex and intricate shapes that would be difficult or impossible to produce using traditional manufacturing methods.
- **Reduced waste:** Traditional manufacturing methods often produce a significant amount of waste material, whereas 3-D printing only uses the exact amount of material needed to create an object.
- **Personalized healthcare:** 3-D printing has revolutionized healthcare by allowing for the production of customized medical devices, and prosthetics, implants, and even human organs.

- Space exploration: 3-D printing technology has the potential to transform space exploration by enabling astronauts to print spare parts and tools on demand, reducing the need for resupply missions from Earth.

Overall, 3-D printing technology offers a wide range of benefits and applications, from improving manufacturing efficiency to advancing healthcare and space exploration. It is a rapidly evolving technology that is likely to have an increasingly an important role in our lives in the future.

Source:

https://en.wikipedia.org/wiki/3D_printing
<https://3dprinting.com/what-is-3d-printing/>

TELE MANAS HELPLINE

This article covers “Daily Current Affairs” and the topic details “Tele Manas helpline”. The topic “Tele Manas helpline” has relevance in the Governance for the UPSC CSE exam.

Relevance of the topic “Tele Manas helpline”

For Prelims:

What is the Tele Manas helpline?

For Mains:

GS 2: Governance

What is the significance of Tele-Health Services?

What are the issues with Tele-Health Services?

Way Forward

Why in the news?

The telemedicine initiative Tele Manas is engaged in counselling Kashmir’s distressed souls.

What is the Tele Manas helpline?

Tele Mental Health Assistance and Networking Across States (Tele-MANAS) initiative

has been launched by the Ministry of Health & Family Welfare in October 2022. It aims to provide free tele-mental health services all over the country round the clock, particularly catering to people in remote or under-served areas.

Tele-MANAS is a nationwide initiative aimed at providing free tele-mental health services to people all over the country, with a focus on those living in remote or underserved areas.

The program consists of a network of 38 tele-mental health centers of excellence spread across 27 states and union territories, with over 1600 trained counsellors providing first-line services in over 20 languages. The National Institute of Mental Health and Neuro-Sciences (NIMHANS) in Bengaluru is the nodal centre for the program.

What is the goal of Tele-MANAS?

The ultimate goal of Tele-MANAS is to provide specialised care by linking with other services like the National teleconsultation service, e-Sanjeevani, Ayushman Bharat Digital Mission, mental health professionals, Ayushman Bharat health and wellness centres, and emergency psychiatric facilities.

The program aims to integrate all systems that provide mental health care, covering the entire spectrum of mental wellness and illness, and providing continuum of care to those in need.

What is the significance of Tele-Health Services?

Telehealth services are a significant development in healthcare as they allow patients to receive medical care and advice remotely, without needing to visit a healthcare facility in person. Telehealth services can be delivered via a variety of mediums, such as video conferencing, phone calls, or messaging apps. Here are some of the significant benefits of telehealth services:

- **Improved access to care:** Telehealth services can help bridge the gap between patients and healthcare providers, especially those living in remote or underserved areas.
- **Convenience and flexibility:** Telehealth services allow patients to schedule appointments at a time that works best for them, without needing to take time off work or rearrange their schedule.
- **Cost-effective:** Telehealth services can be a cost-effective alternative to in-person healthcare appointments.
- **Improved patient outcomes:** Studies have shown that telehealth services can improve patient outcomes by reducing hospital admissions and readmissions, improving patient adherence to treatment plans, and increasing patient satisfaction with their healthcare experience.
- **Increased efficiency:** Telehealth services can help healthcare providers manage their workload more efficiently by reducing wait times and improving the accuracy

of medical records.

Overall, telehealth services have the potential to significantly improve access to healthcare, reduce healthcare costs, and improve patient outcomes.

Source:

<https://pib.gov.in/PressReleasePage.aspx?PRID=1866498>

MULTIMODAL LOGISTICS PARK

This article covers “Daily Current Affairs” and the topic details “Multimodal Logistics Park”. The topic “Multimodal Logistics Park” has relevance in the Economy section for the UPSC CSE exam.

Relevance of the topic “Multimodal Logistics Park”

For Prelims:

What is Multimodal Logistics Park?

For Mains:

GS 3: Indian Economy

What is the significance of Multimodal Logistics Park?

Way Forward

Why in the news?

Union Minister of Ports, Shipping & Waterways and Ayush, Shri Sarbananda Sonowal visited the construction site of India’s first International Multi Modal Logistics park in Jogighopa, Assam to review the progress today.

What is Multimodal Logistics Park?

A Multimodal Logistics Park (MMLP) is a transportation hub that provides a combination of transport modes, such as road, rail, air, and waterways, for the efficient movement of goods.

It is a large-scale integrated logistics facility designed to enhance the logistics and supply chain efficiencies for transporting goods from one place to another.

The park is being developed under the ambitious Bharatmala Pariyojana of the Government. The first such MMLP, it is being made by NHIDCL in Jogighopa of Assam. The park will be connected to road, rail, air, and waterways. This is being developed on 317-acre land along the Brahmaputra.

The distance of 154 km between Jogighopa and Guwahati will be covered by making a 4-lane road on this stretch, a 3-km rail line will connect Jogighopa station to the MMLP, another 3-km rail link will connect it to the IWT, and the road to newly developed Rupsi airport will be upgraded to 4-lanes for easier connectivity.

What are the benefits of Multimodal Logistics Parks (MMLPs)?

They offer various value-added services, including warehousing, distribution, and consolidation, as well as customs clearance, documentation, and transportation management.

These facilities are strategically located near major highways, airports, and seaports to provide seamless connectivity and improve the flow of goods across different modes of transportation.

What is the significance of Multimodal Logistics Parks (MMLPs)?

The significance of MMLPs lies in the fact that they can provide several benefits to businesses that rely on logistics and supply chain management.

- **Cost reduction:** MMLPs provide an integrated logistics solution, which can reduce the cost of transportation, warehousing, and distribution.
- **Improved efficiency:** MMLPs are equipped with state-of-the-art technology and infrastructure that can improve the efficiency of logistics operations. This can lead to faster turnaround times, better inventory management, and improved customer service.
- **Better connectivity:** MMLPs are strategically located near key transportation hubs such as ports, airports, and highways. This can improve the connectivity of businesses to different markets, both domestic and international.
- **Environmental benefits:** MMLPs can reduce the carbon footprint of logistics operations by promoting the use of eco-friendly modes of transportation such as rail and waterways. They can also provide facilities for waste management and recycling.

Overall, the significance of MMLPs lies in their ability to provide an integrated logistics solution that can help businesses improve their efficiency, reduce costs, and improve their competitiveness in the market.

Source:

<https://pib.gov.in/PressReleaseDetail.aspx?PRID=1922047>

BATTLEFIELD SURVEILLANCE SYSTEM (BSS)

This article covers “Daily Current Affairs” and the topic details “Battlefield Surveillance System (BSS)”. The topic “Battlefield Surveillance System (BSS)” has relevance in the Security section for the UPSC CSE exam.

Relevance of the topic “Battlefield Surveillance System (BSS)”

For Prelims:

What is Battlefield Surveillance System (BSS)

For Mains:

GS 3: Security issues

What is the significance of a Battlefield Surveillance System (BSS)?

Way Forward

Why in the news?

According to defense sources, the Army is in the process of rolling out several automation projects, one of which will provide real-time, comprehensive situational awareness to all levels of Army formations.

This common operating picture will be created by fusing information and data from various sensors and inputs into one image, enabling quick and informed decision-making.

What is Battlefield Surveillance System (BSS)?

The Battlefield Surveillance System (BSS) is an advanced system being developed by the Indian Army to provide real-time situational awareness to commanders at all levels, from battalion to corps.

The BSS integrates various types of sensors, such as radars, unmanned aerial vehicles (UAVs), and ground sensors, to create a comprehensive and accurate picture of the battlefield environment.

This system is designed to enhance the Army’s ability to detect, locate, and engage targets in all types of terrain and weather conditions, as well as provide early warning of enemy movements and activities.

The BSS will significantly improve the Army’s operational capability and effectiveness by enabling quicker and more informed decision-making on the battlefield.

What is the significance of a Battlefield Surveillance System (BSS)?

The Battlefield Surveillance System (BSS) is of significant importance to the Indian Army for several reasons:

- Enhanced situational awareness: The BSS provides commanders with a real-time, comprehensive picture of the battlefield environment.
- Informed decision-making: The BSS will enable them to make informed decisions based on accurate and up-to-date information.
- Improved operational effectiveness: The BSS enhances the Army's ability to detect, locate, and engage targets in all types of terrain and weather conditions, thereby improving its operational effectiveness.
- Early warning capability: The BSS provides early warning of enemy movements and activities, enabling the Army to take proactive measures to counter potential threats.
- Reduced risk to troops: The BSS allows the Army to carry out surveillance and reconnaissance missions without exposing troops to unnecessary risk, thereby enhancing their safety.

Way Forward

Overall, the BSS is a critical capability for the Indian Army, providing it with a significant advantage on the battlefield by enhancing situational awareness, operational effectiveness, and early warning capability.

Source:

<https://www.spsmai.com/experts-speak/?id=415&q=Army-s-BSS-Still-hiccupping>