

### IAF C-295 Full Motion Simulator Facility

On 11th November 2024, the Indian Air Force inaugurated a Full Motion Simulator (FMS) facility at Air Force Station Agra.

#### Key Points

- ❖ It is to train and support its pilots on the **newly inducted medium tactical transport platform Airbus C-295**.
- ❖ The facility was inaugurated by OC-in-C Central Air Command Air Marshal Ashutosh Dixit.
- ❖ The state of the art simulator enables the pilots to **train in near realistic environment by simulating various missions** like tactical airlift, para-dropping, para-trooping, medical evacuation, disaster relief and also enables simulation of several critical situations that can be encountered in actual operations, ensuring that our pilots are battle ready.
- ❖ It will allow **pilots to hone their skills in handling high risk emergencies** that require time critical decisions, thereby enhancing the overall flight safety of military operations.
- ❖ This cutting-edge facility will substantially enhance the operational capability of the C-295 fleet.

#### Benefits

- ❖ A **significant proportion of the pilot's training can be undertaken in the simulator** thereby saving precious flying hours on the aircraft.
- ❖ The induction of C-295 aircraft into IAF will give a fillip to the aerospace ecosystem of the country, marking the beginning of **"Atmanirbhar Bharat"** in private sector production of transport aircraft in India.

### Maulana Abul Kalam Azad

November 11 is observed as National Education Day, to commemorate the birth anniversary of Maulana Abul Kalam Azad.

#### About Maulana Abul Kalam Azad

- ❖ He was a journalist, freedom fighter, and senior Congress leader.
- ❖ **Early life:** He was born Abul Kalam Ghulam Muhiyuddin on November 11th 1888 in Mecca, Saudi Arabia. His father, Maulana Khairuddin, was a renowned Islamic scholar.
  - Azad was inspired by the modernist writings of Indian philosopher and educationist Sir Syed Ahmed Khan.
- ❖ **Role in Independence movement:** Azad had a brief participation in the Khilafat Movement, during which he held the post of **president of the All-India Khilafat Committee**.
  - Inspired by Mahatma Gandhi, he actively participated in the **Dandi March and the Quit India Movement**. He was imprisoned several times between 1920 and 1945.
  - He became the president of the **Indian National Congress on two occasions in 1923 and 1940**.
  - As communal polarisation worsened in the decade before independence and India headed towards Partition, Azad remained committed to Hindu Muslim unity, to the extent that Muhammad Ali Jinnah termed him **"a Muslim showboy" of the Congress**.
- ❖ **First Education Minister:** He was India's (independent) first education minister.

- During Azad's tenure as the education minister of India, the country **got statutory bodies like the University Grants Commission (UGC) and the Indian Institute of Technology (IIT) Kharagpur**. He also played a key role in the establishment of Jamia Millia Islamia (JMI).



- ❖ **Death:** Azad died on February 22, 1958.
- ❖ **National Education Day:** The government of India in 2008 declared November 11 as National Education Day and the then President, Pratibha Patil, inaugurated the celebrations at Vigyan Bhawan, New Delhi.
- ❖ **Awards:** Maulana Azad was posthumously awarded Bharat Ratna, the highest civilian award in the country, in 1992.

### Acharya Kripalani

On 11th November, the nation paid tribute to Acharya Kripalani on his birth anniversary.

#### Key Points

- ❖ Acharya Kripalani was born on **November 11, 1888, in Hyderabad, Sindh**.
- ❖ He played a key role in India's struggle for Independence.

- ❖ He was the **President of the Indian National Congress at the time of India's Independence** and served in various critical roles, including in the Interim Government of India (1946-1947) and the Constituent Assembly of India.
- ❖ In 2004, **My Times** published his autobiography posthumously.

### Antariksha Abhyas 2024

On 11th November 2024, Antariksha Abhyas 2024 begins in New Delhi.

#### Key Points

- ❖ It is a **first of its kind exercise** being conducted and is expected to help secure national strategic objectives in space and integrate India's space capability in military operations.
- ❖ **Host:** It is conducted by the **Defence Space Agency of Headquarters Integrated Defence Staff**.
- ❖ **Aim:** The Space Exercise aims to provide enhanced understanding of space based assets and services and to gain understanding of operational dependency on space segments between stakeholders.



- ❖ **Participation:** It has participants from the **Defence Space Agency and its allied units along with personnel from the Army, Navy and the Air Force**.

- Specialist branches under Headquarters Integrated Defence Staff viz Defence Cyber Agency, Defence Intelligence Agency and Strategic Forces Command would also be active participants in conduct of the exercise. Representatives from Indian Space Research Organisation and the Defence Research & Development Organisation also took part in it.

### Short News- Uttar Pradesh

- ❖ **Tata Power entered into a partnership with Noida International Airport (NIA)** to supply renewable energy to the upcoming airport in Jewar in Uttar Pradesh's Gautam Buddha Nagar district. Tata Power **will invest Rs 550 crore to develop solar and wind power capacities** and related infrastructure to supply clean energy to Noida International Airport.

### Person In News- Appointments

#### Vikram Misri

- ❖ The government has extended the tenure of **foreign secretary Vikram Misri till 14th July 2026.**
- ❖ The Appointments Committee of the Cabinet has approved the extension.
- ❖ Mr. Misri assumed the charge as Foreign Secretary on 15th July this year (2024).



### Person In News- Worldwide

#### Dr Navin Ramgoolam

- ❖ He has been elected as the **Prime Minister of Mauritius.**

- ❖ **Mauritius** is an island country in the Indian Ocean.
- ❖ Port Louis is its capital. The Mauritian rupee is the currency of Mauritius



### Person In News- Sports

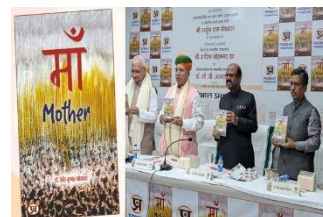
#### Tayyab Ikram

- ❖ He has been **re-elected as President of the International Hockey Federation.**
- ❖ FIH is the governing body for the sport of hockey. Its headquarters are located in **Lausanne, Switzerland.**



### Books In News

#### Maa-Mother



- ❖ Law and Justice Minister Arjun Ram Meghwal released a book titled '**Maa-Mother**' in New Delhi.

- ❖ The book is written by **Dr Davendra Kumar Dhodawat, Additional Secretary to the Governor of Kerala.**
- ❖ The book includes an illustration of motherhood in the form of poems that are written in Hindi and English. It also delves into the untold story of the love and affection of mothers.

### Important Days/Dates

#### November 12

- ❖ **Public Service Broadcasting Day**
- ❖ Public Service Broadcasting Day is **being observed on 12th November.**
- ❖ The day is celebrated **every year to commemorate the only visit of Mahatma Gandhi to the studio of Akashvani in Delhi in 1947.**
- ❖ The Father of the Nation addressed the displaced people, who had temporarily settled at Kurukshetra in Haryana after partition.

### Important news- Other States

#### Karnataka

India has signed an agreement to establish the Bay of Bengal Initiative for **Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) Energy Centre in Bengaluru.**

#### Odisha

National Education Society for Tribal Students (NESTS) to organize the **5th National EMRS Cultural & Literary Fest and Kala Utsav - 2024.**

The grand event will take place from 12th to 15th November 2024 at Shiksha 'O' Anusandhan, Khandagiri, Bhubaneswar, Odisha, and is hosted by the Odisha Model Tribal Educational Society (OMTES).

The theme this year is "**A Tribute to Bhagwan Birsa Munda & Tribal Freedom Fighters**".

#### Tamil Nadu

The **Indian Institute of Technology Madras (IIT Madras)** is teaming up with the **Indian Space Research Organisation (ISRO)** to create a Centre of Excellence focused on research in 'Fluid and Thermal Sciences'.

