

## Current Affairs=24-07-2020

### Union Home Minister Launches Tree Plantation Campaign-2020 “Vriksharopan Abhiyan” of the Coal Ministry

The Union Home Minister Amit Shah launched ‘Vriksharopan Abhiyan’ the tree plantation campaign of the Coal Ministry in the presence of Shri Pralhad Joshi, Union Minister of Coal, Mines and Parliamentary Affairs.

- Secretary, Shri Anil Kumar Jain and Joint Secretary, Shri B P Pati of Ministry of Coal along with other senior officials were also present.
- More than 300 dignitaries from states including MPs, MLAs and State Government officials joined the event virtually.

#### ‘Tree Plantation Campaign’:

- The campaign was conducted virtually at more than 130 locations in around 38 districts of 10 coal/lignite bearing States.
- 6 lakh seedlings have been planted across 600 acres.
- Around 32000 people were connected in the virtual event from 160 locations.
- The Plantation campaign coincides the anniversaries of Lokmanya Balgangadhar Tilak and Chandrashekhar Azad, who devoted their life for service of the nation.

### The Navy’s largest Solar plant was inaugurated at the INA, Ezhimala



Vice Admiral Anil Kumar Chawal, Flag Officer Commanding-in-chief, Southern Naval Command (SNC), virtually employed the 3 MegaWatt (MW) largest Solar Power Plant at the Indian Naval Academy, Ezhimala, Kerala. The project is a part of the Indian Government’s initiative of National Solar

Mission, to achieve 100 GigaWatt (GW) of solar Power by 2022.

—2 MegaWatt Solar Power Plant Inaugurated at Naval Station Karanja, Uran

Indian Navy Vice Admiral, Flag Officer Commanding – in – Chief of Western Naval Command, Ajith Kumar virtually inaugurated the first 2 MegaWatt Solar Capacity Solar Power Plant.

The Power Plant was set up at the Western Naval Station, Karanja in Maharashtra's Uran.

### India's maternal mortality ratio declined to 113 in 2016-18: Registrar General's Sample Registration System (SRS)



In accordance with the “Special Bulletin on Maternal Mortality in India 2016-18”, released by the Office of the Registrar General's **Sample Registration System (SRS)**, the Maternal Mortality Ratio (MMR) in India has declined to 113 in 2016-18 from 122 in 2015-17 and 130 in 2014-2016 and almost 100 deaths lesser than in the period of 2007-2009.

States have been categorized into three groups namely, Empowered Action Group (EAG) States, Southern States and Other States during the survey.

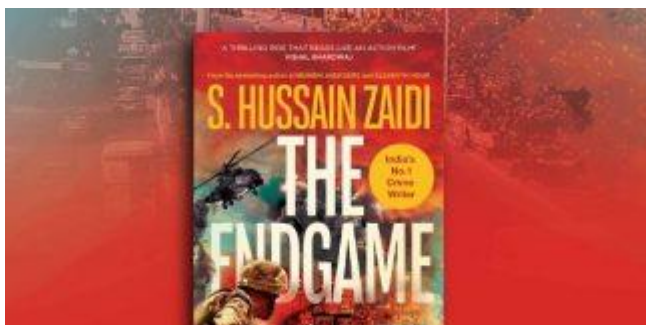
The **southern States** registered a lower MMR — Andhra Pradesh (65), Telangana (63), Karnataka (92), Kerala (43) and Tamil Nadu (60) as compared to states of Assam & EAG viz. Assam (215), Bihar (149), Madhya Pradesh (173), Chhattisgarh (159), Odisha (150), Rajasthan (164), Uttar Pradesh (197), Uttarakhand (99) and Jharkhand (71).

In the category of other status **Punjab** has a maximum MMR of 129.

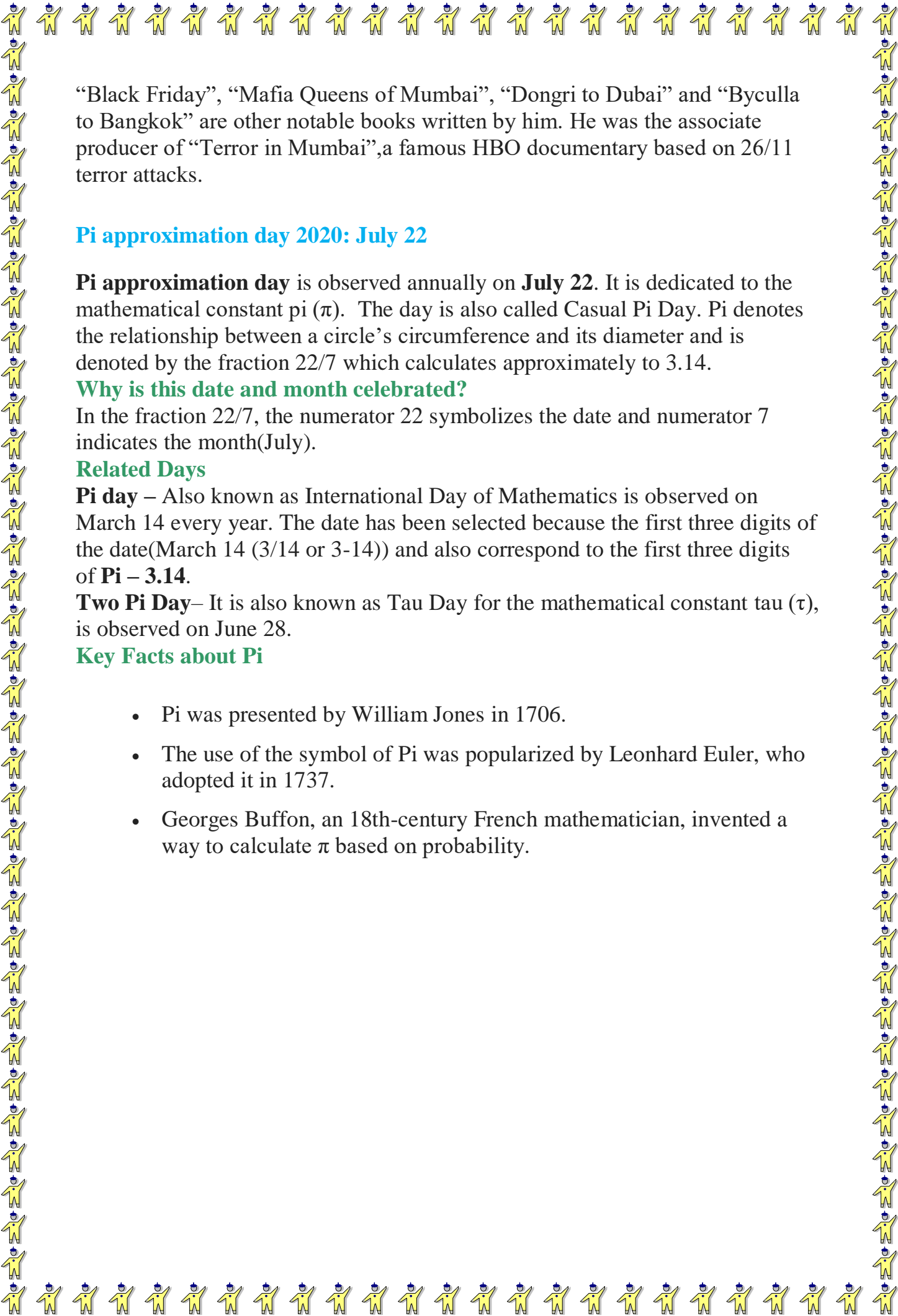
#### **Points to be Noted:**

- The target of United Nation's (UN) Sustainable Development Goals (SDG) of 3.1 is to reduce the global maternal mortality ratio to less than 70 per 1,00,000 live births.
- The maximum proportion of maternal deaths during 2016-18 is **33%** in the age group of **20-24**.

### A book titled “The Endgame” authored by Hussain Zaidi



S Hussain Zaidi, a well known crime writer has recently written a novel named “The Endgame”. It was published by the HarperCollins India. The book speaks about the politics, betrayal, and unimaginable terror.



“Black Friday”, “Mafia Queens of Mumbai”, “Dongri to Dubai” and “Byculla to Bangkok” are other notable books written by him. He was the associate producer of “Terror in Mumbai”, a famous HBO documentary based on 26/11 terror attacks.

### Pi approximation day 2020: July 22

**Pi approximation day** is observed annually on **July 22**. It is dedicated to the mathematical constant pi ( $\pi$ ). The day is also called Casual Pi Day. Pi denotes the relationship between a circle’s circumference and its diameter and is denoted by the fraction  $22/7$  which calculates approximately to 3.14.

#### Why is this date and month celebrated?

In the fraction  $22/7$ , the numerator 22 symbolizes the date and numerator 7 indicates the month(July).

#### Related Days

**Pi day** – Also known as International Day of Mathematics is observed on March 14 every year. The date has been selected because the first three digits of the date(March 14 (3/14 or 3-14)) and also correspond to the first three digits of **Pi – 3.14**.

**Two Pi Day**– It is also known as Tau Day for the mathematical constant tau ( $\tau$ ), is observed on June 28.

#### Key Facts about Pi

- Pi was presented by William Jones in 1706.
- The use of the symbol of Pi was popularized by Leonhard Euler, who adopted it in 1737.
- Georges Buffon, an 18th-century French mathematician, invented a way to calculate  $\pi$  based on probability.