



தமிழ்



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<p>Mpox</p>	<p>Why in news?</p> <ul style="list-style-type: none">World Health Organization (WHO) declaring mpox as a Public Health Emergency of International Concern (PHEIC). <p>Key Points:</p> <ul style="list-style-type: none">Mpox, also known as monkeypox, is a DNA virus.It belongs to the family Poxviridae, which consists of large, double-stranded DNA viruses.Transmission: Through rodents and primates, direct contact or through contaminated objects.Symptoms: Fever, headache, muscle aches, and a characteristic rash that progresses from macules to papules to vesicles and pustules.Vaccination: While a vaccine for mpox exists, its availability and effectiveness are limited.
<p>Places in news: Nanjarayan and Kaliveli bird sanctuaries</p>	<p>Why in news?</p> <ul style="list-style-type: none">Recently, Nanjarayan and Kaliveli bird sanctuaries got Ramsar site tag, making Tamil Nadu highest in the country. <p>Key Points:</p> <p>Nanjarayan Bird Sanctuary:</p> <ul style="list-style-type: none">It is a large shallow wetland in northeastern Uthukuli Taluk, Tiruppur District, Tamil Nadu. It was restored by a local King Nanjarayan.It hosts bird species like Bar-headed Goose, Northern shoveler, Spot-billed Pelican, Heronry. <p>Kazhuveli Bird Sanctuary:</p> <ul style="list-style-type: none">It spans over 5151.6 hectares on the Coromandel Coast in Villupuram district, north of Pondicherry.It hosts water features like estuarine, creek-fed brackish, and freshwater basins. <p>Do you know?</p> <ul style="list-style-type: none">The Ramsar Convention is an international treaty signed in 1971 in Ramsar, Iran, under the auspices of UNESCO, aimed at conserving wetlands of international importance.
<p>Gaganyaan Mission</p>	<p>Why in news?</p> <ul style="list-style-type: none">ISRO aims to hold Gaganyaan 1st test flight in December. <p>Key Points:</p> <ul style="list-style-type: none">The Gaganyaan Mission is India's ongoing project to



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	<p>send a 3-day manned mission to the Low Earth Orbit (LEO) of 400 km with a crew of 3 members and bring them safely back to Earth.</p> <ul style="list-style-type: none">● Objectives:<ul style="list-style-type: none">○ To undertake human space flights: Its immediate aim is to demonstrate indigenous capability to undertake human space flights.○ Space exploration: In the long run, it will lay the foundation for a sustained Indian human space exploration programme.
Places in news: Chennai	<p>Why in news?</p> <ul style="list-style-type: none">● The International Kite Festival began in Chennai, Tamil Nadu. <p>Key Points:</p> <ul style="list-style-type: none">● The event brings together master kite makers and flyers from around the world to showcase their unique creations and demonstrate impressive flying techniques.
Places in news: Yelagiri	<p>Why in news?</p> <ul style="list-style-type: none">● Recently, the Tamil Nadu Chief Minister inaugurated eco-tourism facilities at Yelagiri Hills. <p>Key Points:</p> <ul style="list-style-type: none">● Yelagiri Hill Station is a hill station located in the Vellore district of Tamil Nadu, India.● It is situated in the Eastern Ghats at an elevation of about 1,410 meters (4,626 feet) above sea level.● Notable spots include the Yelagiri Lake, which is ideal for boating, and the Punganur Lake.