





**Daily Current Affairs Encyclopedia** 



#### 21 October 2023

### **National and International News**

RapidX or Namo Bharat	<b>Context</b> High-speed train, RapidX, all set to be inaugurated.
	<ul> <li>Key points</li> <li>The National Capital Region Transport Corporation (NCRTC) has named India's first semi-high-speed regional rail services as 'RAPIDX'.</li> <li>These trains will operate on the Regional Rapid Transit System (RRTS) corridors, which are being constructed to link important urban nodes across the National Capital Region (NCR).</li> <li>The brand aims to incorporate green energy into its operations by installing solar panels at stations and depots and gradually increasing the use of blended power in traction.</li> </ul>
	<b>About NCRTC</b> The NCRTC is a joint venture company between the Union government and the states of Delhi, Haryana, Rajasthan, and Uttar Pradesh.
Namo Bharat	Context Prime Minister flagged off the country's first <b>Regional Rapid</b> Transit System (RRTS) , Namo Bharat train.
	<ul> <li>About train <ul> <li>The RRTS is a new rail-based, semi-high-speed, high-frequency commuter transit system.</li> <li>With a design speed of 180 kmph, it is a regional development initiative, which is designed to provide high-speed trains for intercity commuting every 15 minutes, going up to a frequency of every five minutes when required.</li> <li>The train will allow a commuter to travel between Delhi and Meerut in less than an hour.</li> </ul> </li> </ul>
'Tej'	<b>Context</b> A low-pressure area over the southeast and the adjoining southwest Arabian Sea that is about to develop into a depression. It has the potential to impact Mumbai, Pune, and other regions of Maharashtra and the Konkan area.
	<ul> <li>About Cyclone</li> <li>Cyclones are rapid inward air circulation around a low-pressure area.</li> </ul>

1











# Daily Current Affairs Encyclopedia



	<ul> <li>The air circulates in an anticlockwise direction in the Northern hemisphere and clockwise in the Southern hemisphere.</li> <li>Cyclones are usually accompanied by violent storms and bad weather.</li> </ul>
Mehrauli park structures	<b>Context</b> Major restoration and conservation works have been done at Mehrauli Archaeological Park
	<ul> <li>About Mehrauli <ul> <li>It is spread over 200 acres.</li> </ul> </li> <li>Mehrauli Archaeological Park is adjacent to Qutub Minar</li> <li>It is a UNESCO World Heritage Site.</li> <li>It is home to 55 historic structures built by various empires — including the Khaljis, Tughlaqs, Lodhis, Mughals, and the British</li> <li>These include the Jamali Kamali Mosque, Metcalfe House, Rajon ki Baoli, as well as the tombs of Mamluk king Ghiyas-ud-din Balban and Mughal governor Shah Quli Khan.</li> </ul>
Dhordo in Gujarat	Context Dhordo in Gujarat has made it to the United Nations World Tourism Organization's best villages list.
	<ul> <li>About UNWTO</li> <li>The United Nations World Tourism Organization (UNWTO) is a specialized agency of the United Nations.</li> <li>It promotes responsible, sustainable and universally accessible tourism.</li> <li>It is headquartered in Madrid, Spain.</li> <li>UNWTO promotes tourism as a driver of economic growth, inclusive development and environmental sustainability.</li> </ul>
Star rating energy efficiency scheme for solar panels	<b>Context</b> The <b>Bureau of Energy Efficiency (BEE)</b> has expanded its scheme to solar panels. Starting January 2024, solar panel manufacturers can apply for getting their products rated for energy efficiency.
	<ul> <li>Key points <ul> <li>BEE manages the 'star rating' scheme and is a subsidiary of the Ministry of Power.</li> <li>A panel with efficiency of 17% to 18% will be rated 1-star, 18% to 20% 2-star and so on.</li> <li>Panels will be rated 5-star for efficiency greater than 22%.</li> </ul> </li> </ul>













## **Daily Current Affairs Encyclopedia**

China to curb graphite export	<ul> <li>Context <ul> <li>China will require export permits for some graphite products to protect national security</li> <li>Key points <ul> <li>China is the world's top graphite producer and exporter.</li> <li>It also refines 90% of the world's graphite into the material that is used virtually in all EV battery anodes, which is the negatively charged portion of a battery.</li> </ul> </li> </ul></li></ul>
President launches fourth Krishi Road Map of Bihar	<ul> <li>Context President launched the fourth Krishi Road Map (2023-28) of Bihar with an estimate of ₹1.62 lakh crore. </li> <li>Key points <ul> <li>The map focuses on increasing agricultural production, while also increasing farmers' incomes in the five years.</li> <li>The road map, the fourth of its kind, focuses on storage, processing, and expansion of seed and irrigation along with crop diversification and improved agriculture marketing.</li> </ul> </li> </ul>
Ayodhya Ram temple trust receives FCRA licence to accept foreign donations	<ul> <li>Context The Ayodhya Ram temple trust, known as the Shri Ram Janmbhoomi Teerth Kshetra, has received a licence to accept foreign donations under the Foreign Contribution Regulation Act (FCRA). </li> <li>About FCRA <ul> <li>Foreign Contribution Regulation Act (FCRA) was enacted in 1976 to regulate foreign donations and ensure that such contributions do not adversely affect the internal security of the country.</li> <li>The FCRA applies to all associations, groups, and NGOs which intend to receive foreign donations.</li> <li>All such NGOs must register themselves under the FCRA. </li> <li>This legal Provision is not only meant for NGOs but also for Political Organisations and Political Parties.</li> <li>Moreover, the 2010 Amendment Act has also included electronic media companies and "organizations of a political nature" to the list.</li> </ul> </li> </ul>

### Copyright © by Adda247

All rights are reserved. No part of this document may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior permission of Adda247.





