



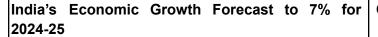


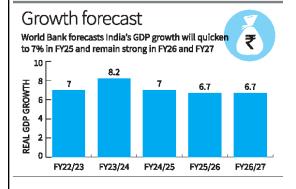


Daily Current Affairs Encyclopedia

06 Sep 2024

National and International News





Context:

- The World Bank revised India's growth forecast to 7% for FY 2024-25 (previous estimate: 6.6%).
- Forecast released in the 'India Development Update: India's Trade Opportunities in a Changing Global Context' report.
- The forecast aligns with IMF and ADB predictions of 7% growth for FY 2024-25.

Key Factors Boosting Growth:

- India was the fastest-growing major economy, recording a growth rate of **8.2% in FY 2023-24.**
- Public infrastructure investment and household investments in real estate significantly contributed to this robust growth.
- On the supply side, the manufacturing sector grew by 9.9%, and resilient services compensated for the underperformance in agriculture.

Urban Unemployment Trends:

- The report reflects a gradual improvement in urban unemployment, particularly for female workers.
- Female urban unemployment fell to **8.5%** at the start of FY 2024-25, while youth unemployment in urban areas remains higher at **17%**.

First International Solar Festival

Context:

 India is hosting the first-ever International Solar Festival on September 5-6, 2024, in New Delhi, organized by the International Solar Alliance (ISA).

Significance

 The festival aligns with India's ambitious target of achieving 500 GW of non-fossil energy capacity by 2030, with 300 GW expected from solar power.

International Solar Alliance (ISA):





Daily Current Affairs Encyclopedia



- The ISA was founded in 2015 as a small initiative and has since grown to include 100 member countries, with 19 more in the process of ratifying the framework agreement.
- PM Modi emphasized that the ISA's growth is key to achieving the vision of "One World, One Sun, One Grid."
- India's solar capacity has increased 32-fold over the last decade, and the country is on track to reach 500 gigawatts of non-fossil fuel energy by 2030.

Swachh Bharat Mission

Context:

 On September 5, 2024, Prime Minister Narendra Modi shared a scientific report that highlights the positive impact of initiatives like the Swachh Bharat Mission in reducing infant and child mortality in India.

Key points:

- Launch of SBM: Initiated in 2014 to eliminate open defecation and improve waste management.
- **Health Impact**: Significant reductions in infant and child mortality due to improved sanitation.
- Research Findings: Study in Nature shows toilet construction may have prevented 60,000-70,000 infant deaths annually.
- **PM's Remarks:** Modi highlighted SBM's role as a public health **"game changer."**
- Global Implications: Success of SBM as a model for improving public health in low-income nations.

India Graphene Engineering and Innovation Centre (IGEIC)

Context:

- The Ministry of Electronics and Information Technology (MeitY), Government of India, has officially inaugurated the India Graphene Engineering and Innovation Centre (IGEIC).
- This initiative is part of the Viksit Bharat@2047 vision.

About:

• IGEIC, a unique **non-profit, Section 8 company**, aims to establish a hub of excellence for the commercialization of graphene technology.



To get free Live Classes, Materials Scan this QR Code & Download our Adda247 App



Daily Current Affairs Encyclopedia

•	its Corporate & Business Development hub in Bangalore, Karnataka. The manufacturing unit, supported by the Government of Kerala, is located in Palakkad, Kerala. This network forms a comprehensive ecosystem designed to foster the development and commercialization of graphene technology.
Existence of Dockyard at Lothal Conte	Recent research conducted by the Indian Institute of Technology-Gandhinagar (IITGn) has provided new evidence supporting the existence of a dockyard at Lothal, Gujarat, during the Harappan Civilization.







To get free Live Classes, Materials Scan this QR Code & Download our Adda247 App



Daily Current Affairs Encyclopedia



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.