







16 November 2023 – Daily Current Affairs

Theni Kumbakkarai Falls	 In News: The catchment areas of Kumbakarai Falls are receiving continuous rains and are now causing floods.
	 About Kumbakkarai Falls: Kumbakkarai Falls is a lesser known waterfall located in the foothills of the Kodaikanal Hills in the Theni district of Tamil Nadu, India. The falls are located along the Kodai-Vellagavi- Periyakulam footpath. The falls have two stages. At the first stage, the water collects in huge rock recesses which are each named after wild animals such as tiger, elephant, snake, etc. The Pambar river then flows 0.5 km to the second stage before falling as the main waterfall. Water supply to this waterfall comes from Western Ghats, Vattakanal and Vellakevi
Northeast Monsoon Reverberation	 Context: According to the survey of the Water Resources Department, the groundwater level has risen in most districts of Tamil Nadu as a result of the northeast monsoon.
	 About: The Northeast Monsoon Reverberation (NMR) is a weather phenomenon that occurs in the Bay of Bengal and the Indian Ocean during the northeast monsoon season (October to December). It is characterized by the reversal of wind direction over the Bay of Bengal, from northwesterly to northeasterly, and the intensification of rainfall over the region.
Effects of NMR:	Causes of NMR:
 Increased rainfall: The NMR leads to an increase in rainfall over the Bay of Bengal and the Indian subcontinent. This rainfall is essential for agriculture and water supply in the region. Formation of cyclones: The NMR also leads to the formation 	 The withdrawal of the southwest monsoon: As the southwest monsoon withdraws from the Arabian Sea, it creates a low-pressure area over the Bay of Bengal. This low-pressure area attracts northeasterly winds from the Indian Ocean. The presence of the Himalayas: The Himalayas act as a barrier to the northeasterly winds, forcing them to turn southwards and blow over











 of cyclones over the Bay of Bengal. These cyclones can cause widespread damage to property and loss of life. Floods: The heavy rainfall associated with the NMR can lead to floods in some parts of India. 	 the Bay of Bengal. This further intensifies the low-pressure area over the Bay of Bengal and leads to the formation of cyclonic storms. The presence of warm sea surface temperatures: The warm sea surface temperatures in the Bay of Bengal provide the necessary moisture for the formation of cyclones.
Savings Account for Children in TN	Context:
	 A special camp has been organized on behalf of the postal department to start savings accounts for children. Selvamagal Semippu Thittam for girls and Ponmagan Podhuvaippu Nidhi Scheme are being implemented for boys. A maximum amount of Rs.1.50 lakh per year can be saved in these schemes.
	 About Selva Semippu Thittam Scheme: Scheme can be opened for a Girl child from New born baby to 10 years. Limit of Deposit Rs.500 to 1,50,000/- The above may be paid with in the year at any time Account can be opened in the name of female child upto age of 10 years. 50% of the deposit amount can be withdrawn if the female child reaches the age of 18 years for the purpose of Higher education or marriage. IT benefit under Sec. 80C Rate of interest : 8.3 % Maturity period is 21 years.
	 Ponmagan Podhuvaippu Nidhi Scheme: This savings scheme encourages parents or guardians of economically weaker sections in Tamil Nadu state to save money for their boys' education. The minimum amount required to open the Ponmagan Podhuvaippu Nidhi Scheme (PPNS) account is Rs.100. The parents or guardians must deposit a minimum of Rs.500 per year under the Ponmagan Scheme. The maximum annual amount under the PPNS account is Rs.1.5 lakh. Currently, the interest rate of the Ponmagan Scheme is 9.7% p.a. The interest is compounded annually.
TN to cut Industrial pollution	Context:
	• The state government is on a mission to create 'green'











	 Tamil Nadu by reducing industrial pollution Efforts have been taken to establish a common effluent treatment plant (CETP) at a cost of Rs 40 crore with a capacity to process 20 lakh litres of effluents in SIPCOT. Also, 63,000 tonnes of sludge generated by industries would be taken to a recycling plant in Ramanathapuram within a stipulated time.
TN schools to get more computers	Context:
	• The government is currently taking steps to improve the number of computer labs in over 6,000 high and higher secondary schools across the State as the Free Laptop Scheme has hit a pause button since the outbreak of COVID-19.
	Key Points:
	 Launched in 2011 as a pet project of former Chief Minister J Jayalalithaa, 51.67 lakh laptops worth Rs 7,257.61 crore were distributed free of cost between 2011-2012 and 2019-2020 (till February) under the Free Laptop Scheme.











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.



