





Daily Current Affairs Encyclopedia



## TN CA 02 April 2024

| World Autism Awareness Day        | <ul> <li>Context:         <ul> <li>World Autism Awareness Day is observed annually on April 2nd</li> <li>It is a UN-sanctioned day to highlight the needs and rights of people with Autism Spectrum Disorder (ASD).</li> </ul> </li> <li>It's a day to:         <ul> <li>Raise awareness: Increase public understanding of autism and the challenges faced by autistic individuals.</li> <li>Promote acceptance: Foster a more inclusive society where autistic people can thrive.</li> <li>Celebrate strengths: Recognize the unique talents and perspectives of the autistic community.</li> </ul> </li> </ul> |
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|                                   | <ul> <li>About:         <ul> <li>Autism Spectrum Disorder (ASD), or simply autism, is a developmental condition that impacts how people interact with the world around them.</li> <li>It's characterized by: Social communication challenges: Difficulty with social interaction, understanding nonverbal cues, or expressing oneself clearly.</li> </ul> </li> <li>Restricted interests and repetitive behaviors: A focus on specific topics, repetitive movements (stimming), or an insistence on routines.</li> </ul>   |
|                                   | <ul> <li>Theme:</li> <li>The theme of World Autism Awareness Day 2024 is 'Empowering Autistic Voices'</li> <li>It aims at providing more support and power to the individuals with this condition, in order to ensure they lead a meaningful life and even pursue successful careers.</li> </ul>   |
| Govt polytechnics to get CoE tags | Context:<br>Government polytechnics in Tamil Nadu are set to receive<br>the Center of Excellence (CoE) designation, aimed at<br>enhancing students' job prospects.   |
|                                   | <ul> <li>Key points:</li> <li>This initiative, which will cost approximately Rs 1,700 crore, involves upgrading all government</li> </ul>  |









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|   | <ul> <li>polytechnic colleges to meet industry 4.0 standards.</li> <li>The Directorate of Technical Education (DoTE), under the Higher Education Department, is tasked with implementing this scheme.</li> <li>The project will primarily focus on three areas: modernizing infrastructure, developing industry-relevant course content, and enhancing the capacity of faculty members.</li> <li>As part of the initiative, technology centers and advanced laboratories will be established in the CoEs to provide industry 4.0 skill training.</li> </ul> |
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| Salem youth performs 49 backward skips for Guinness glory                               | <ul> <li>Context: <ul> <li>A 28-year-old native of Salem district and resident of Chennai has entered the Guinness World Record books by performing the most number of backward body skips in a minute.</li> <li>B Sakthi set a new world record by performing 49 backward skips in a minute at Milan, Italy, on February 22</li> <li>He broke his earlier record of 48 skips recorded in Rome in 2018.</li> <li>In October 2015, he entered Guinness for the first time, performing 46 backward skips in Coimbatore</li> </ul> </li> </ul>                 |
| Chennai DEO's voter awareness campaign bags 'elite' award                               | Context:<br>• Chennai's District Election Office (DEO) has<br>been recognized with a prestigious award for its<br>innovative voter awareness campaign in North<br>Chennai.  |
|   | <ul> <li>Key points:</li> <li>This campaign, aimed at boosting voter turnout for the Lok Sabha elections, has garnered significant attention.</li> <li>The DEO's efforts were acknowledged by both the Elite World Records and the Indian Records Academy.</li> </ul>   |
| IIT Madras Study finds an increase in<br>number of C-section deliveries across<br>India | <ul> <li>Context: <ul> <li>A recent study by the Indian Institute of Technology Madras (IIT Madras) revealed a significant rise in C-section deliveries across India between 2016 and 2021.</li> <li>The prevalence of C-sections increased from 17.2% to 21.5% during this period.</li> </ul> </li> <li>The study highlights some key points:</li> </ul>   |











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| <ul> <li>Higher rates in private hospitals:</li> <li>Women delivering in private hospitals were four times more likely to have C-sections compared to public hospitals.</li> </ul>  |
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| <ul> <li>Non-medical factors influencing rise:</li> <li>The proportion of deliveries with pregnancy complications actually decreased, suggesting factors like patient preference and doctor practice patterns may be playing a role.</li> </ul>               |
| <ul> <li>Geographic and socioeconomic variations:</li> <li>The study identified variations across regions and economic groups.</li> <li>For instance, in Tamil Nadu, low-income women in private hospitals had a surprisingly high C-section rate.</li> </ul> |



