



TNPSC

APRIL 2022 ENGLISH

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APRIL - 2022

1. TAMIL NADU

1) Equality Day: Tamil Nadu announced the birth anniversary of Dr. BR Ambedkar (14th April 2022) as 'Equality Day'.

Similarly,

- ✓ Social Justice Day birth anniversary of Periyar 17th September
- ✓ Supreme Mercy Day birth anniversary of Ramalinga Adigalar (Vallalar) 5th October
- ✓ Educational Development Day birth anniversary of Kamarajar 15th July
- 2) Gram Sabha meetings in Tamilnadu:

The gram sabha meetings in Tamilnadu would be held **six times a year**, which had so far been held on four days.

✓ Republic Day - **January 26**

✓ Labour Day - **May 1**

✓ Independence Day - August 15

✓ Birth anniversary of Mahatma Gandhi - October 2

✓ World Water Day - March 22

✓ Local Governance Day - November 1

- 3) Geographical Indication (GI) tag:
 - ✓ Puliyankudi acid lime,
 - ✓ Thooyamalli rice and
 - ✓ Virudhunagar sambha vathal (Chilly) have applied for a Geographical Indication (GI) tag
- 4) **'Kaaval Uthavi' APP:** Tamil Nadu Chief Minister, M K Stalin has launched the 'Kaaval Uthavi' app **which helps citizens to seek police** assistance during any emergency.





- 5) **Keezhaladiyil ketta Thaalaattugal**: Tamil Nadu Chief Minister, M K Stalin released the book titled Keezhaladiyil ketta Thaalaattugal **authored by Prof. Erode Tamizhanban**
- 6) Tamil Nadu IT Dept. to be renamed as "Department of Information Technology and Digital Services" said by Minister Mano Thangaraj
- 7) Tamil Nadu Chief Minister, M K Stalin inaugurated **Periyar Ninaivu**Samathuvapuram in Kozhuvari Village, Viluppuram District
- 8) Manufacture of Apple's iPhone 13 begins in India at Sriperumbudur in Tamil Nadu
- 9) The Tamil Nadu government will set up an international olive ridley turtle protection and rehabilitation center in Chennai.
- 10) Tamil Nadu Assembly passes resolution urging Centre to withdraw **CUET (Common University Entrance Test)** for admission to courses offered by central varsities
- 11) 16-year-old, **Vedaant Madhavan** son of actor madhavan bagged the silver medal in the men's 1500m freestyle event at Danish Open Swimming Meet.
- 12) The state government of Tamil Nadu has decided to observe the **18**th **December** annually as **Minorities Rights Day** at the state level
- 13) Tamil Nadu Veterinary and Animal Sciences University (TANUVAS) has decided to set up a native dog research center in the Tenkasi district. TANUVAS will breed and sell Rajapalayam, Chippiparai, Kanni, and Kombai
- 14) Three new sanctuaries are planned to set up:
 - For birds at Nanjanrayan tank in Tirupur,
 - For elephants at Krishnagiri and
 - For slender loris in Dindigul
- 15) Every year *Pavendhar Bharathidasan's birthday* (April, 29) is celebrated as **"Tamil kavignar day"**
- 16) **N Snehan,** who set record as first Indian to swim 60 kilometres at a stretch through the Palk Strait







- 17) Chief Minister launched **Nam Palli Nam Perumai (Our School Our Pride)** scheme to improve standards in government schools
- 18) The ministry of civil aviation has selected **Parandur and Pannur** near Chennai for the **city's second airport**
- 19) The Tamil Nadu Industries Department will be renamed as 'Industries, Investment Promotion and Commerce Department'
- 20) **Six satellite towns:** Minister for Housing and Urban Development told that will come up near *Thoppur-Uchapatti in Madurai*, *Thirumazhisai*, *Minjur*, *Thiruvallur*, *Chengalpattu and Kancheepuram*
- 21) The Tamil Nadu government will be planned to establish a mega textile and Apparel Park spread over 1000 acres in Virudhunagar.
- 22) The textile park would be set up under the PM Mega Integrated Textile Regions and Apparel Parks (MITRA) scheme.





2. PROFILE OF STATES

(i) NATIONAL

- 1) The Indian government has introduced the **Indian Antarctic Bill-2022**, around 40 years after the country had first signed the Antarctic Treaty.
- 2) Infosys and Rolls-Royce launch 'Aerospace Engineering and Digital Innovation Centre' in Bengaluru
- 3) The Asian Infrastructure Investment Bank (AIIB) and the World Bank will be providing a Rs 7,500 crore loan for the government of **Gujarat's Mission School of Excellence project**.
- 4) The government of Delhi has decided to incentivize e-cycles under the Electric Vehicle (EV) policy. To the first 10,000 buyers, 25 percent off of MRP up to Rs 5,500 as a purchase incentive will be provided.
- 5) In the **Dima Hasao district of Assam**, a number of **megalithic stone jars** have been discovered
- 6) **'SVANidhi se Samriddhi' program** has been launched by the Ministry of Housing and Urban Affairs (MoHUA) in additional 126 cities across 14 States and UTs of India
- 7) 2021 Tree City of the World:
 - ✓ To be recognized as a 'Tree City,' a city needs to meet five core standards that show its commitment to caring for its forests and trees
 - ✓ **Hyderabad** has been featured on this list for the second consecutive year.
- 8) Rajasthan is the first state in the country to install L-Route server for uninterrupted internet services at the state level
- 9) **World's highest tunnel:** Border Roads Organisation will construct the world's highest tunnel at Shinku La Pass at 16,580 feet to connect Himachal Pradesh to Ladakh
- 10) **India's 52nd tiger reserve:** *Ramgarh Vishdhari sanctuary* in Bundi in Rajasthan
- 11) The Cabinet Committee on Economic Affairs (CCEA) has approved





the **540-megawatt Kwar hydroelectric project** on the Chenab in Kishtwar district of Jammu and Kashmir.

- 12) A heatwave has gripped the Vidarbha and Marathwada regions of Maharashtra. This is the fourth heatwave in the last two months, and the second in April. On April 26, Vidarbha was the hottest region in the country.
- 13) **Karnataka** has set a target to **eliminate malaria by 2027**, three years before the 2030 target set by the Union government.
- 14) Ratle and Kwar Power Projects:
 - The Prime Minister recently laid the foundation stone of 850 MW Ratle Power Project and 540 MW Kwar Hydro Project in J&K.
 - These dams will be constructed on the Chenab River in Kishtwar District.
- 15) Palli village in Jammu's Samba district has become the country's first panchayat to become carbon neutral

Punjab government has announced **300 units of free electricity** to all the domestic consumers

LATEST DIARY OF EVENTS

(i) IMPORTANT DAYS

DAYS	EVENTS	THEMES / SIGNIFICANCE	
APRIL 1	Utkal Divas or Utakala Dibasha.	It is celebrated on April 1st every year to remember the formation of the Odisha state after a struggle to recognized as an independent state.	
APRIL 2	World Autism Awareness Day	THEME: "Inclusive Quality Education for All"	
APRIL 5	National Maritime Day	THEME: "Sustainable Shipping beyond Covid19".	
APRIL 6	International Day of Sport for Development and Peace	THEME: "Securing a Sustainable and Peaceful Future for All: The Contribution of Sport"	
APRIL 7	World Health Day	THEME: "Our Planet, Our Health"	
APRIL 10	World Homeopathy Day	Birth anniversary of Dr Christian Friedrich Samuel Hahnemann	





APRIL 11	Mahatma Jyotirao Phule Birth Anniversary	 ✓ Jyotirao Phule was born on Born on 11th April 1827. ✓ He was an anti-caste reformer and social activist who along with Savitribai Phule, his wife, worked for the upliftment of children and women of the marginalized communities, and encouraged women's education. ✓ He belonged to Maharashtra
	World Parkinson's Day	THEME: "Integrated healthcare"
APRIL 12	International Day of Human Space Flight	Commemorates historic space flight of Soviet Union's Yuri Gagarin on 12 April, 1961
APRIL 13	103 years of Jallianwala Bagh massacre	 ✓ 103 years ago, on 13th April 1919, the horrific Jallianwala Bagh Massacre took place. ✓ To date, it is one of the country's darkest days in history.
APRIL 14	World Chagas Disease Day	✓ Chagas disease, also known as "silent or silenced disease", affects mainly poor people without access to health care or people without a political voice.
APRIL 16	International Day of Living Together in Peace	
APRIL 17	World Haemophilia Day	THEME: "Access for All: Partnership. Policy. Progress. Engaging your government, integrating inherited bleeding disorders into national policy".
APRIL 18	World Heritage Day	THEME: "Heritage and Climate".
APRIL 21	Civil Service Day	
APRIL 24	National Panchayati Raj day	To commemorate the passing of the 73 rd Constitutional Amendment Act in 1992
APRIL 25	World Malaria Day	THEME: "Harness innovation to reduce the malaria disease burden and save lives"
APRIL 26	World Intellectual Property Day	THEME: "IP and Youth: Innovating for a Better Future"
APRIL 28	World Day for Safety and Health at Work	THEME: 'Act together to build a positive safety and health culture'

• World Immunization Week 2022: from 24th to 30th April 2022.

• **THEME:** "Long Life for All"





(ii) SUMMITS & CONFERENCES

SUMMITS / CONFERENCES	PURPOSE / THEME / OUTCOME	PLACE / By
India-US 2 plus 2 Ministerial Dialogue	India-US 2 plus 2 India and the United States will be holding a 2 plus 2 Defence and Foreign Ministry dialogue on 11th April 2022	
Waterways Conclave 2022	The aim of this conclave was to focus on harnessing the potential of the international and domestic waterway ecosystem in the country's Northeastern region.	Dibrugarh, Assam
"Amrit Samagam" Conference of Tourism and Culture Ministers	 ✓ launched by Union Minister of Home Affairs, Amit Shah ✓ The conference's goal is to discuss the progress of the Azadi ka Amrit Mahotsav. 	New Delhi
Semicon 2022 Conference	India's first Semicon 2022 Conference THEME: Design and Manufacture in India, for the World: Making India a "Semiconductor Nation"	Bengaluru

(iii) APPOINTMENTS & PERSONS IN NEWS

PERSONS	POSITION / DESIGNATION
Aleksandar Vučić	President of Serbia
Ketanji Brown Jackson	US Senate confirms Ketanji Brown Jackson as Supreme Court Judge, first Black woman to be elevated to the post
Shehbaz Sharif	new PM of Pakistan
Emmanuel Macron	President of France
Elisabeth Borne	Prime Minister of France





(iv) APPS & PORTAL

APPS & PORTAL

'Flipkart Health+' APP: Flipkart launches 'Flipkart Health+' app to provide access to medicines and healthcare services

Union Bank of India has launched its super-app named **UnionNXT and digital transformation project SAMBHAV**, with an investment outlay of around Rs 1,000 crore for the current financial year 2022-23 (FY23).

Tata Group company Tata Digital launches super app Tata Neu

Migration Tracking System (MTS) APP:

- The Maharashtra government has developed a Migration Tracking System (MTS) application to map the movement of migrant workers
- To maintain the continuity of the Integrated Child Development Services (ICDS) like nutrition supply, immunization and health check-up etc.

e-DAR Portal:

- The Ministry of Roads, Transport and Highways (MoRTH) developed the portal named 'e-DAR' (e-Detailed Accident Report).
- The portal provides instant information on road accidents and helps accelerate accident compensation claims, bringing relief to victims' families.

3. SPORTS

- 1) **World Doubles Squash Championships:** Dipika Pallikal won the mixed doubles and women's doubles championships at the World Doubles Squash Championships teaming up with Saurav Ghosal and Joshna Chinappa respectively.
- 2) **2026 Commonwealth Games:** *The Victoria state of Australia* will be hosting the 2026 Commonwealth Games.
- 3) Indian GM R. Praggnanandhaa wins Reykjavik Open chess tournament in Iceland
- 4) **Carlos Alcaraz** becomes **youngest player** to enter the top 10 since Rafael Nadal in 2005





4. SCHEMES / YOJANAS

SCHEMES / YOJANAS	PURPOSE	MINISTRY / CABINET / STATE
Skilled Artisans of	Aim of encouraging the talent of craftsmen, women, and artisans and providing them with proper opportunities.	
	The scheme will be focusing on empowering the elected representatives of Panchayati raj institutions for various leadership roles	The central government

5. ECONOMICS

- 1) **Pradhanmantri Sangrahalaya:** PM Modi inaugurates Pradhanmantri Sangrahalaya at Teen Murti Estate in New Delhi; covers the lives and contributions of all the 14 former Prime Ministers of the country.
- 2) According to Asian Development Bank Outlook 2022, *Indian economy to grow 7.5% in 2022-23, 8% in 2023-24:*
- 3) The Reserve Bank of India (RBI) has recently released guidelines for the banks of the country to set up digital banking units (DBUs).
- 4) A **cardless cash withdrawal facility** has been made available at all ATMs by the Reserve Bank of India (RBI). This facility will be made available via the Unified Payment Interface (UPI) irrespective of the bank
- 5) NITI Aayog CEO releases **State Energy and Climate Index (SECI)**; Gujarat tops among large states, Goa among small states
- 6) **World Bank** cuts India's FY23 GDP growth forecast **to 8% from 8.7%**





6. SCIENCE & TECHNOLOGY

NEW DISCOVERIES	PURPOSE	PLACE / By
Microplastics	A new study has revealed that pollutants like microplastics might be causing growth defects like skeletal deformities in the fishes of the Cauvery river.	
Laser Communications Relay Demonstration (LCRD)	 NASA recently demonstrated its Laser Communications Relay Demonstration (LCRD). It was launched in December 2021. It is the agency's first-ever laser communications system. The LCRD will help the agency test optical communication in space. 	NASA
First portable solar rooftop system	 The first portable solar rooftop system has now been installed in Gandhinagar, Gujarat. The new 10 PV Port system is designed to be highly cost-effective, requires low maintenance, and can be installed by a single person. 	Gandhinagar, Gujarat

(i) DEFENCE & SPACE

DEFENCE & SPACE	PURPOSE	COUNTRY / ORGANIZATION
AUKUS: Collaboration on Hypersonic Weapons	 ✓ The trio announced their collaboration on hypersonic missiles as an expansion of the recent defence alliance of AUKUS. ✓ Under this defence alliance, Australia will also be equipped with nuclear-powered submarines so that they can counter the growing military clout of China. ✓ The trio is collaborating to work in the field of hypersonic and counter-hypersonic missiles as well as increasing the capabilities of electronic warfare. 	





	DRDO	8	Solid Fuel Ducted Ramjet (SFDR) booster
	SpaceX	SpaceX launches 3 space tourists to International Space Station for \$55 mn each from Kennedy Space Center, Cape Canaveral, Florida (US) for one week stay	Tourists to International Space Station
pace	NASA's Kepler spac telescope	 ✓ Astronomers have recently discovered a planet that is a near-identical twin of Jupiter. ✓ The newly discovered twin of Jupiter is also located at a similar distance from its star as the distance between Jupiter and the Sun. 	K2-2016-BLG- 0005Lb
		Axiom Mission 1 (Ax-1) is a crew mission to the International Space Station (ISS) that is operated by the Axiom Space.	Axiom Mission 1 (Ax-1)
	NASA		SpaceX Launch of Visitors to Space Station
	China	China has launched a new Earth observation satellite on 7 th April 2022.	Gaofen-3 03
		Helina, the Anti-Tank Guided Missile (ATGM) which is the Nag missile's helicopter-launched version was again tested on 12th April 2022.	HELINA
	Ukrainian Navy	 ✓ This missile system has been developed to destroy transport vessels and surface warships. ✓ This missile system entered the service of the Ukrainian Navy in March 2021. 	Neptune Cruise Missile
		 Mission Sagar is India's initiative to assist countries in the Indian Ocean Littoral states during the COVID-19 pandemic It is the 9th edition of Mission Sagar that aims to provide critical medical aid to Sri 	MISSION SAGAR IX
	China	operated by the Axiom Space. SpaceX has launched three rich businessmen along with their astronaut escorts to the International Space Station on 8th April 2022 China has launched a new Earth observation satellite on 7th April 2022. Helina, the Anti-Tank Guided Missile (ATGM) which is the Nag missile's helicopter-launched version was again tested on 12th April 2022. ✓ This missile system has been developed to destroy transport vessels and surface warships. ✓ This missile system entered the service of the Ukrainian Navy in March 2021. • Mission Sagar is India's initiative to assist countries in the Indian Ocean Littoral states during the COVID-19 pandemic • It is the 9th edition of Mission Sagar that	SpaceX Launch of Visitors to Space Station Gaofen-3 03 HELINA Neptune Cruise Missile MISSION SAGAR





Planet parade	 ✓ Four planets of our solar system - Venus, Mars, Saturn and Jupiter have aligned together in a straight line ✓ This is a rare and unique astronomical event taking place after 1,000 years, which is popularly known as 'planet parade' 	
Largest military spender	India is ranked as the third largest military spender in the world behind UK and Russia	.4
Sarmat	Intercontinental ballistic missile (ICBM)	Russia
Vagsheer	 Vagsheer, the sixth submarine of the P75 project of the Indian Navy was launched recently. It is the last of the Scorpene class submarines made under the P75 project. Under P75, INS Kalvari, INS Khanderi, INS Karanj and INS Vela have been commissioned. 	Indian Navy

(ii) DISEASES & COVID - 19 NEWS

Zero-Covid policy	The Zero-Covid policy of China involves the use of aggressive measures and policies that are necessary to eliminate and control the COVID-19 virus's local transmission.
ARCT-154	A California based pharmaceutical company has developed ARCT-154, a self-amplifying mRNA vaccine against Covid-19 infection.

7. AWARDS

AWARDS / PRIZES	PERSON / ORGANIZATION	
Recipients of the Sangeet Natak Akademi	 ✓ Sonal Mansingh ✓ Jatin Goswami ✓ Zakir Hussain ✓ Thiruvidaimarudur Kuppiah Kalyanasundaram 	
International Gandhi Award for Leprosy 2021	Dr. Bhushan Kumar of Chandigarh	
Lata Deenanath Mangeshkar award	Prime Minister Narendra Modi	





CYCLONES

Tropical Storm Megi Philippines

8. ENVIRONMENT AND ECOLOGY

SPECIES / ENVIRONMENT	TYPE / PURPOSE	PLACE / BY
Senna spectabilis	Senna spectabilis is an invasive species found mostly in the forest areas of the Nilgiri Biosphere Reserve (NBR).	Western Ghats

9. INTERNATIONAL

- 1) Black Sea Biosphere Reserve:
 - ✓ In March 2022, this reserve was damaged during the **Russian** invasion of Ukraine.
 - ✓ During the invasion, this area witnessed severe fighting that caused several fires in this region.
- 2) Russian warship Moskva sinks in Black Sea
- 3) Union Home Minister Amit Shah inaugurates Indo-Pak border viewing point in Banaskantha District of Gujarat
- 4) **Sri Lanka:** President Gotabaya Rajapaksa revokes state of emergency declared on April 1, 2022
- 5) Russia suspended from UN Human Rights Council by 193-member UN General Assembly; voting: 93 in favour, 24 against, 58 abstentions, including India
- 6) **Palm Oil Crisis in Indonesia**, the largest producer, and exporter of palm oil is experiencing domestic shortages so much that the government has been forced to put curbs on shipments and introduce price controls
- 7) **Pennsylvania** has become the first major fossil fuel-producing state in the US to adopt a carbon pricing policy to address climate change.





8) **Kuril Islands:** Japan's Diplomatic Bluebook for 2022 has described the Kuril Islands (which Japan calls the Northern Territories and Russia as the South Kurils) as being under Russia's "illegal occupation".

1Year Of Chief Minister M K Stalin

On the occasion of the DMK government of Chief Minister M. K. Stalin stepping into its second year on **07-05-2022**, the State was richer by five new development schemes.



- In pipeline: Here are the five schemes announced by Chief Minister M.K. Stalin in the T.N. Assembly
- Free breakfast for Class I-V government school children in a phased manner
- Initiatives to eradicate nutrition deficiency
- Setting up of Schools of Excellence
 - Setting up of primary healthcare-like centres in urban areas
 - Expanding the 'CM in Your Constituency' grievance redressal scheme to all 234 constituencies in the State





1 YEAR OF ACHIEVEMENT





மருத்துவம் மற்றும் மக்கள் நல்வாழ்வுத் துறை

கடைக்கோடித் தமிழரின் கனவுகளைத் தாங்கி...



- '**மக்களைத் தேடி மருத்துவம்'** 65,17,033 நபர்களுக்கு மருத்துவ சேவை.
- இன்னுயிர் காப்போம், நம்மை காக்கும் 48 திட்டம் 55,720 சாலை விபத்தீனால் பாதிக்கப்பட்ட நபர்களுக்கு உயர் சிகிச்சை.
- **கலைஞரின் வருமுன் காப்போம் திட்டம்** 1,260 முகாம்கள் நடத்தப்பட்டு 9,06,000 பயனாளிகள்.
- COVID-19 சிகீச்சை 10,83,07,713 கொரோனா தடுப்பூசிகள் செலுத்தி சாதனை. புதிய 17 RTPCR ஆய்வகங்கள் மற்றும் மரபணு பகுப்பாய்வு மையம் திறப்பு.
- ரூ.364 கோடியில் 2099 அதிநவீன கருவிகளுடன் தீவிர சிகீச்சைப் படுக்கைகள் மற்றும் ஒருங்கிணைந்த கண்காணிப்பு மையங்கள் உருவாக்கம்.

- 4,848 இடைநிலை சுகாதார பணியாளர்கள், 2,448 சுகாதார ஆய்வாளர்கள் மற்றும் 31 மாவட்ட தர ஆலோசகர்கள் நியமனம்.
- 108 அவசரகால ஊர்திகள் சேவைக்கு ரூ.67 கோடி மதிப்பில் 188 புதிய வாகனங்கள்.
- 8 கீராமப்புறங்களில் நடமாடும் மருத்துவ சேவைக்கு ரூ.70 கோடி மதிப்பில் மேலும் 387 புதிய வாகனங்கள்.
- 'நம் மருத்துவமனை மகத்தான மருத்துவமனை' அனைத்து அரசு மருத்துவ மையங்களிலும் தூய்மை பணிகள்.
- 67 மருத்துவ மையங்களுக்கு தேசிய தரச் சான்றிதழ்கள், 1767 மருத்துவ மையங்களுக்கு காயகல்ப் சான்றிதழ்கள் மற்றும் 2 அரசு மருத்துவக் கல்லூரி மருத்துவமனைகளுக்கு லக்ஷ்யா தரச்சான்றிதழ்கள்.























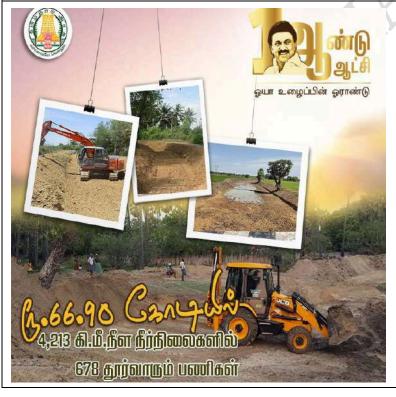


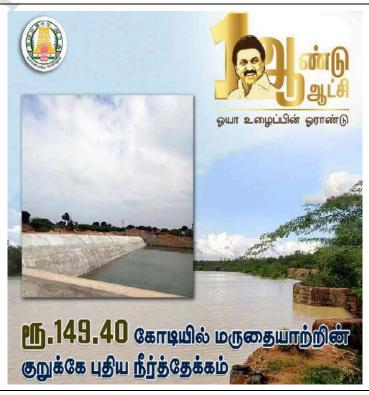






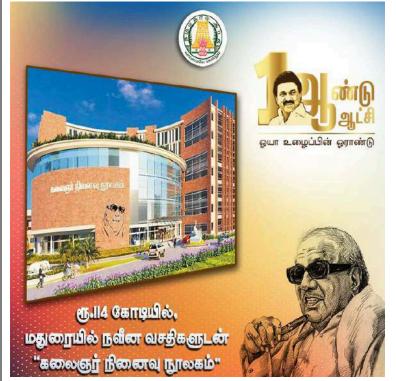




























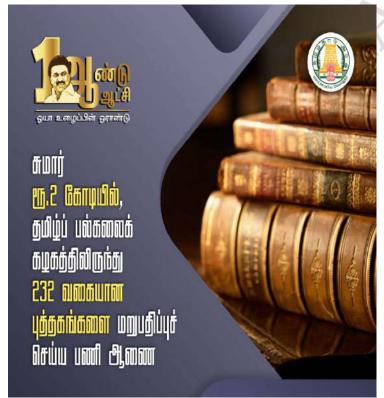








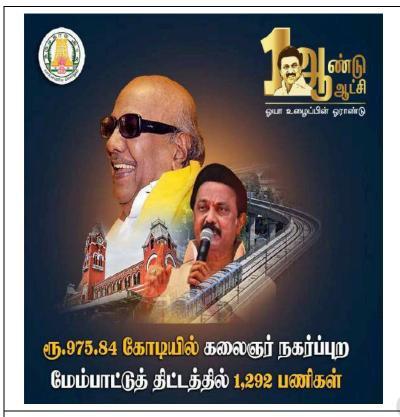














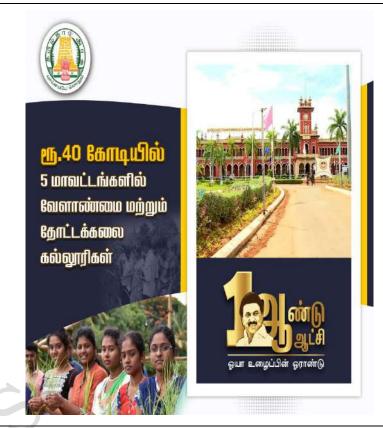


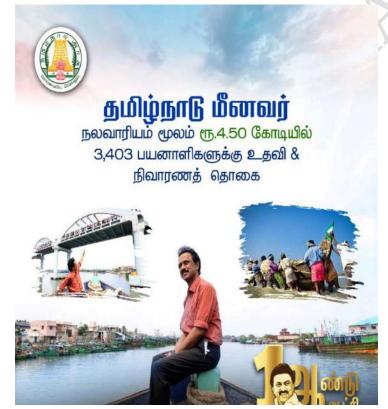








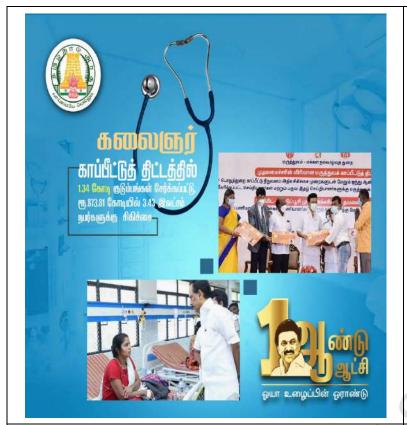
























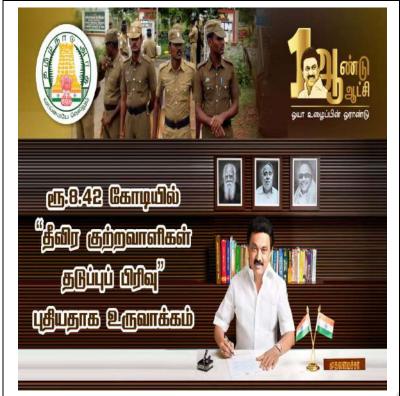


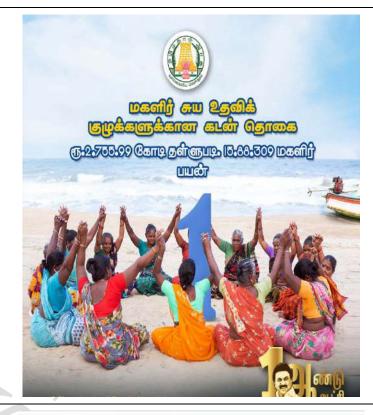


























14,700 பேருக்கு வேலைவாய்ப்பு உருவாக்க துபாய் மற்றும் அபுதாபி நாட்டில் ஆறு நிறுவனங்களுடன் புரிந்துணர்வு ஒப்பந்தங்கள் மூலம் ரூ.6,100 கோடி முதலீடு













