Tamil Nadu Deputy Chief Minister and Finance Minister, O Panneerselvam – presented the state budget on February 8 with no new taxes

36 new schemes were announced at an overall outlay of Rs 20,000 crores by the Government
Financial Highlights

- The state’s economy is projected to grow at 8.16%, way above the national average of 7.4%.
- The revenue deficit, which happens when the expenditure is more than the budgeted revenue, is expected to be at Rs 14,315 crore, much lower than the current year’s actual revenue deficit of Rs 19,319 crore (against the budget estimates of Rs 17,490 crore).
The Government had cited the huge money spent on relief and rehabilitation in the Gaja-cyclone affected districts as the main reason for the revenue deficit in 2018-19.

The takeover of the Tangedco’s debt of Rs 22,815 crore by the government under the UDAY scheme and the implementation of 7th Pay Commission widened the revenue deficit in recent years.

With higher SOTR (state's own tax revenue) growth, coupled with the phasing out of the impact of Ujwal Discom Assurance Yojana (Uday) and pay revision, the state expects to bring down the revenue deficit in the coming years.

The state’s fiscal deficit, the difference between the revenue and the expenditure plus interest paid by the government, for 2019-20 will be 2.56% of the GDP against 2.79% in the current year and projected to be 2.39% in 2020-2021 and 2.25% in 2021-2022.

The fiscal deficit estimated to be Rs 44,176 crore in the budget estimate of 2019-2020.

The state’s total debt now stands at Rs 3.97 lakh crore and it is the 3rd highest debt among all the states in the country, after Maharashtra and Uttar Pradesh.

The state’s debt is 25% of Gross state domestic product (GSDP), which is the maximum permissible limit. In 2015, it was 20% and for the current year, it will be 23.2%.

Tamil Nadu’s interest payments are higher than the finance commission stipulation, with 16.80% projected for the next financial year and 16.14% for the current year. These interest payments are due to the loans the government takes from agencies like World Bank, ADB through bonds issued through RBI.

Salaries and pension expenditure account for nearly 40% of the total government expenditure.

The state’s tax revenue was 9.07% in 2017-18 and is expected to grow at 14% in 2018-19.

In GST front, the state has received Rs 34,589 crore during the first 10 months of this fiscal with a projected growth in the range of 8% to 10%.
✓ Schemes Highlights
✓ The state Government had allocated Rs 2,361.41 crore to carry out temporary restoration work in cyclone Gaja-hit districts
✓ For the ninth year in a row, School education sector received the maximum allocation in the budget, this year an increase of 5.7% with Rs 28,757 crores being allocated
✓ A new Government Arts and science college has been proposed at Rameshwaram and it will be named after former President, APJ Abdul Kalam
✓ Government colleges and universities have been allocated Rs 482 crore for infrastructure development, out of which Rs 100 crore will be provided to Anna University and other Engineering colleges functioning under the Directorate of Technical Education
✓ The Government had allotted Rs 10,550 crore for agriculture, an increase of 18.33% more than the last year’s allocation
✓ To encourage farmers shifting to organic farming, the government has decided to set up organic certification centres in all district headquarters
✓ The government has allocated Rs 622 crore for paying crop insurance premium for 2019-20
✓ The budget has also set aside Rs 84 crore for subsidizing 2,000 solar powered pumps upto a capacity of 10 hp
✓ The government has also set side Rs 1,050 crore for the state highways to upgrade 7,964 km of rural road network
✓ The Government has announced a Rs 2000 crore ‘comprehensive integrated parking management project’ – to provide parking facilities for 2 lakh four wheelers and 2 lakh two wheelers in the Chennai city – keeping in mind the population of 2045
✓ The Government has also announced the setting up of 6th reservoir across Orathur, a tributary of Adyar river, with an annual storage capacity of 1.3tmcft at a budget of Rs 60 crore – to ease the drinking water supply in Chennai city
✓ The Government has allocated Rs 247 crore for developing diagnostic facilities in all Government health centres within the next 3 years
✓ The Government will provide housing to resettle 38,000 families living along the Buckingham canal at a cost of Rs 4,647.5 crore
✓ Tangedco to float tenders for floating solar power projects worth Rs 3,475 crore for a total capacity of 750 MW. The floating projects are to come up in Theni, Salem and Erode districts, adding upto 250 MW at Rs 1,125 crore and at Kadaladi Ultra Mega Solar Photovoltaic Park for 500 MW at Rs 2,350 crore
✓ The state has earmarked Rs 5,259.1 crore to revamp the Perungudi and kodungaiyur dump yards and to construct waste-to-energy plants
✓ Rs 1000 crore has been allotted to the Athikadavu-Avinashi scheme, expected to benefit western belt
✓ Various infrastructure projects to augment water resources have been planned at Rs 812 crore with the support of NABARD
Rs 235 crore has been allocated for the rehabilitation of tanks and anicuts, construction of check dams, artificial recharge wells in water spread areas of tanks and improvement of drainage-cum-irrigation channels in the Cauvery delta, the rice bowl of the state

The government also plans to introduce a new accident-cum-life insurance scheme with Rs 250 crore outlay to help poor families

The Government has allocated Rs 2,681 crore for Chennai Metro Rail Project in the budget estimates, with the 9 km stretch up to Tiruvottryur/ Wimco Nagar is expected to be commissioned by June 2020.

Feasibility study was being taken up for the extension of Metro rail line from Meenambakkam Airport to Kilambakkam metro bus terminus in the southern suburbs

The government will procure 2,000 new electric buses, besides 12,000 new BS-VI vehicles, at an outlay of Rs 5,890 crore

The State government would introduce 2,000 BS-VI buses across the State and 500 electric buses in Chennai, Coimbatore and Madurai during the first phase

As part of the State government’s policy of using cleaner energy sources, it has signed a ‘Clean Bus Declaration’ with the C40 Cities Climate Leadership Group — the first State in India to do so

The number of retail Indian Made Foreign Liquor (IFML) shops run by Tamil Nadu Marketing State Marketing Corporation (TASMAC) has been reduced from 7,896 to 5,198.

A sum of Rs 6,724 crore has been included in budget estimate 2018-2019 and Rs 7,262 crore is being included in budget estimate 2019-2020 for retail IMFL shops

The government also announced 240 units of Indian Regional Navigation Satellite System, 160 units Lsat Phone, 2 Satellite Phone and 160 units of Navtex instruments to 80 clusters or fisher folk, especially deep sea fishing boats

Intelligent Transport System to be implemented in Chennai at a cost of Rs 660 crore

Former Chief Minister, J Jayalalithaa’s ambitious project, Chennai Mega City Development Mission received a fillip, with Rs 500 crore being sanctioned for it.

A state career guidance centre will also be established in Chennai to train students for free, to participate in competitive exams in pursuit of employment opportunities

The Tamil Nadu Government – appointed former state Chief Secretary, K Gnanadesikan as the Chairperson of the Tamil Nadu Real Estate Regulatory Authority (TNRERA)
He will take over the duties from S Krishnan, secretary of the housing and urban development department, who was also serving as the interim chairperson of the regulatory body.

Other appointees

- S Manohar, engineer-in-chief, buildings, public works department – Member
- V Jeyakumar, advocate – Member
- N Balasubramanian, retired district judge – Judicial Member
- Leena Nair, retired IAS officer – Administrative member

TNRERA

- It was set up in June 22, 2017 to protect the interest of home buyers in the state, according to the Real Estate (Regulation and Development) Act, 2016
- The body must consist of a chairperson and atleast 2 full time members

IIT, Madras – signs agreement with General Electric (GE) – for ‘Precursor’ technology
- It allows the proprietary tech developed by IIT’s researchers to be applied in real-world situations in GE’s gas turbine component test facility
- The term ‘Precursor technology’ denotes early-warning or early signal systems warning of engine malfunctions in gas turbines due to thermo-acoustics interactions between heat and sound
- The tech is suited for applications in a variety of sectors including gas turbines, aerospace engines, liquid fuel rockets among others
- Earlier in 2016, GE and IIT, Madras have collaborated for an Industrial Internet Centre of Excellence at the institute for research related to aluminium smelting plants

**SCHEMES**

- ‘Hirkani Maharashtrachi’ – a new scheme to provide a platform for women Self Help Groups (SHGs) was launched in Maharashtra by Suresh Prabhu, Union Commerce minister

- Under the ‘Hirkani Maharashtrachi’, women’s SHGs will provide their business plan at taluk level
- Altogether 10 groups will be selected from each taluk and Rs 50,000 will be given to each SHG to implement their idea while five SHGs at district level will be selected and Rs 2 lakh will be given to each SHG to take the idea forward
- The scheme will be completely backed by the Central government
- According to a legend, ‘Hirkani’ was a milkmaid who lived at the base of the Raigad fort during the times of Chhatrapati Shivaji.
- She is known for climbing down the vertical Raigad cliff to breastfed her baby.
STATES

- Jammu and Kashmir Government - granted the ‘Divisional Status’ to Ladakh Region, while exercising its powers under Section 5 of Land Revenue Act, 1996 on February 8, 2019

- The Ladakh division will comprise Leh and Kargil districts with its headquarters at Leh
- Till now, the Ladakh region formed a part of the Kashmir Division of Jammu & Kashmir.
- With this, Ladakh became the third Division in the state with the other two being Jammu, and Kashmir
- The Ladakh division is now the biggest division in the state with 86,909 sq. km of area, followed by Jammu division of 26,293 sq km at second and Kashmir Division of 15,948 sq km at third.

NATIONAL

- The Government – brings 8 new medical devices under the category of ‘drugs’ with effect from April 1, 2020
- They includes high-end medical equipment such as implants, X-ray machines, MRI and CT scan equipment and dialysis machines
- The move of the Health ministry is aimed at regulating quality and efficiency of these commonly used devices, which are critical to healthcare
- At present, only 23 medical devices, notified as ‘drugs’, are regulated under the Drugs and Cosmetics Act
Union Ministry of Housing and Urban Affairs - instituted the ‘PMAY (U) awards for Implementation and Innovation’ under the Pradhan Mantri Awas Yojana (Urban) to reward the “Top Performers” in different categories

- The award scheme aims to promote a healthy competition between States and UTs, Urban Local Bodies and municipalities
- The ranking of States/UTs will be made public every month to recognize outstanding performers to attain the goal of ‘Housing for All’ in a sustained manner
- The winners will be awarded in a special national event to be held in New Delhi tentatively in June 2019

PMAY

- Pradhan Mantri Awas Yojana (PMAY) or ‘Housing for all’ is a housing scheme for all the people who belong to lower income group, economically weaker section and Middle Income Group in the country
- It was launched in 2015 and is divided into two parts, PMAY (Urban) and PMAY (Gramin)
- The scheme is estimated to be completed by 2022.

Ministry of Agriculture and Farmers Welfare - Issued Categorization of farmers in agriculture census, 2015-16

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Category</th>
<th>Size-Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Marginal</td>
<td>Below 1.00 hectare</td>
</tr>
<tr>
<td>2</td>
<td>Small</td>
<td>1.00-2.00 hectare</td>
</tr>
<tr>
<td>3</td>
<td>Semi-medium</td>
<td>2.00-4.00 hectare</td>
</tr>
<tr>
<td>4</td>
<td>Medium</td>
<td>4.00-10.00 hectare</td>
</tr>
<tr>
<td>5</td>
<td>Large</td>
<td>10.00 hectare and above</td>
</tr>
</tbody>
</table>

- Scheduled Castes, Scheduled tribes and others are the sub classification of operational holdings on the basis of social groups
- Agriculture census is held once in every 5 years

SUPREME COURT VERDICT

- The Supreme Court – asked the former Uttar Pradesh Chie Minister, Mayawati to refund the public money used for the statues of herself, Bahujan Samaj Party’s founder Kanshi Ram and her party BSP’s symbol, Elephant
A bench of Chief Justice Ranjan Gogoi and Justices Deepak Gupta and Sanjiv Khanna, while hearing a 2009 PIL filed against the state Government and
Mayawati, observed that Mayawati should reimburse to the exchequer the public money spent on these statues

- The bench had adjudicated the issue and posted the case to April 2 for final hearing
- The Mayawati Government allocated money from the state budget for 2008-09 and 2009-10 for these statues, with around Rs 2000 crore allegedly spent on the same
- During her tenure, the PIL observed that, 60 elephant statues were installed in a park at a cost of Rs 52.2 crore

**INTERNATIONAL**

- US government - has launched a new programme ‘Women's Global Development and Prosperity’ (WGDP) - to economically empower women around the world

- As part of the programme, 2 projects will be taken up in partnership with the private sector in India
- The scheme, aiming to cover at least 50 million women by 2025, will have Ivanka Trump, senior advisor and daughter to US President Donald Trump as its Head
- The initiative has 3 major objectives –
  - To provide vocational training, technological assistance to women to enhance their productivity at the workplace
  - To help women entrepreneurs with finance and capital enabling them to grow their businesses
  - To create environment and conditions for women to thrive
A GoM (Group of Ministers) panel headed by Nitinbhai Patel, deputy chief minister of Gujarat – has proposed to reduce GST on under-construction real estate projects from the current 18% to 5% and a lower levy of 3% for affordable homes from the current 12%.

The move is expected to pave the way for a decision on this by the GST council in the next two weeks.


The event will bring together India’s most celebrated marketers and the world’s leading marketing minds in a free-wheeling exchange of ideas to develop innovative strategies for the future.

The event will feature leading international communications, marketing and public engagement professional, Roger Fisk, who played a key behind-the-scenes role.
in the back-to-back electoral victories of former US President Barack Obama in 2008 and 2012
✓ It will also have Richard Seymour, co-founder of Seymour Powell, one of world’s leading industrial design firm
✓ Sports marketing fans will be enthused by the presence of Joan Oliver, the CEO of Barcelona Football club during its very successful 2008-10 phase
✓ The keynote address will be provided by W Chan Kim, co-director of the INSEAD Blue Ocean Strategy Institute

➢ 5th India-Bangladesh Joint Consultative Committee Meeting - was held in New Delhi

✓ External Affairs Minister Sushma Swaraj and Foreign Affairs Minister of Bangladesh Dr. A. K. Abdul Momen co-chaired the meeting
✓ The last Joint Consultative Committee Meeting between the two countries was held in October 2017 at Dhaka.

SCIENCE, TECHNOLOGY & ENVIRONMENT

➢ Space X’s Falcon rocket – to launch the world’s first private ‘Unmanned lunar flight’ on February 19 from Cape Canaveral in Florida
It will be undertaken by Israel’s Space IL, a non-profit organization established in 2011, which aims to land the first Israeli spacecraft on Moon.

The spacecraft called ‘Beresheet’ (meaning ‘Genesis’ in Hebrew language) is just 2 metres in diameter and 1.5 metres tall with four legs.

A significant aspect of the flight is that it carries a time capsule, which has drawings done by Israeli children, the Israeli flag, the Bible and dictionaries in 27 languages, which will remain permanently on the moon.

The flight will be assisted by Israel Aerospace Industries and Nasa.

Nasa provided a laser reflector, which will help the spacecraft to locate the landing zone on the moon and also assist in communication.

The spacecraft, weighing just 585 grams, will touchdown in the northern hemisphere of the moon at a place called ‘Mere Serinitatis’ by end of April.

The mission makes Israel the fourth country to soft land on the moon after the US, Russia and China.

ISRO’s Chandrayaan-2 is provisionally slated for launch towards the end of April.

India’s first private lunar mission, Teamindus, is expected to lift off later this year.

**DEFENCE**

- India - successfully test-fired the indigenously developed helicopter-launched version of one of the most-advanced anti-tank weapons ‘Helina’ from the Odisha coast on February 8.

- Named after ‘HEL of helicopter and NA of Nag’ (Hindi for cobra), Helina has a hit range of 7-8 km and was launched from an Army helicopter.

- It is guided by an infrared imaging seeker (IIR) operating in the ‘lock-on before-launch mode’ with a range capability of 4-7 km — the longest for any anti-tank missile in the world.

- By comparison, the US-made Javelin and the Israeli Spike that use the lock-on-before-launch mode, the range capabilities are limited to 2.5 km.
HeliNa missiles will arm the weaponized version of Dhruv military helicopters, which will carry 8 such missiles in 2 quadruple launchers mounted on either side.

At present, India uses American, European, Israeli, Russian, and Soviet-made anti-tank missiles.

The Defence Research and Development Organisation (DRDO) has been working on Helina since 2009, spending approximately $47 million on its development.

On July 13, 2015, three round trials of Helina were conducted at a firing range in Jaisalmer in Rajasthan.

Helina was also successfully test-fired from Rudra helicopter at Pokhran test range on August 19, 2018.

---

**APPOINTMENTS**

Indian-American Engineer Sanjay Ramabhadran - has been appointed as the president of Texas Lyceum, a nonprofit organisation focused on cultivating the next generation of Texas leaders.

Thus, he becomes the first non-american to hold the post.

Ramabhadran was sworn in as the Texas Lyceum’s 2019 President on the floor of the Texas House of Representatives at the Texas Capital in Austin. Sanjay is the first immigrant and Indian American president of Texas Lyceum.

The Texas Lyceum has 96 Directors, from all walks of life in Texas, who joined it before turning 46 years of age.

The Lyceum has over 1,000 alumni, some of whom have served as President of the United States, US Senators and House Members, Ambassadors, Governors, members of the Texas Legislature and Corporate and non-profit leaders.
SPORTS

- Rohit Sharma, Indian Cricketer – becomes the top run-getter in the T20 format

**ROHIT TOPS SLAM-BANG CHARTS**

Rohit Sharma went past Martin Guptill to become the highest scorer in T20 Internationals on Friday...

<table>
<thead>
<tr>
<th>Player</th>
<th>Score (T20s; SR)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rohit Sharma</td>
<td>2288 (Ind, 92)</td>
</tr>
<tr>
<td>Martin Guptill</td>
<td>2272 (NZ, 76)</td>
</tr>
<tr>
<td>Shoaib Malik</td>
<td>2263 (Pak, 111)</td>
</tr>
<tr>
<td>Virat Kohli</td>
<td>2167 (Ind, 65)</td>
</tr>
<tr>
<td>Brendon McCullum</td>
<td>2140 (NZ, 71)</td>
</tr>
</tbody>
</table>

- He achieved the feat during his knock of 50 runs against New Zealand in the 2\textsuperscript{nd} T20I in Auckland on February 8

- P V Sindhu, India’s badminton player – to sign Rs 50 crore endorsement deal with popular Chinese sports brand, Li Ning for a period of 4 years
✓ As part of the deal, Sindhu will get Rs 40 crore as sponsorship while the rest will be for equipment
✓ Sindhu had signed a landmark deal after her Olympic victory with Baseline Ventures, a sports management company, worth more than Rs 100 crore
✓ Sindhu is the only Indian shuttler to win an Olympic silver and World championship silver medals
✓ Another ace badminton player, Kidambi Srikanth had signed Rs 35 crore deal with Li Ning in January 2019
✓ Currently, India’s cricket captain Virat Kohli has a 10-year deal worth Rs 100 crore with International sports brand giant, Puma

RANKINGS

➢ India climbed eight places in the 2019 International Intellectual Property (IP) Index - ranking at 36th position among 50 countries

✓ India was ranked 44th out of 50 countries in the 2018 IIP Index
✓ The 7th edition of International IP Index “Inspiring Tomorrow” was released by the Global Innovation Policy Center of U.S. Chamber of Commerce on February 7, 2019
✓ The Index was topped by the United States with 42.66 points out of 45, followed by the United Kingdom (42.22) at 2nd, Sweden (41.03) at 3rd and Germany (41.00) at 4th

➢ Top 10 Revenue generating Monuments during 2015-18 in the country – announced by Mahesh Sharma, Union Culture Minister
✓ Taj Mahal
✓ Agra Fort
✓ Qutub Minar
✓ Red Fort
✓ Humayun’s Tomb
✓ Sun Temple in Konark
✓ Mamallapuram
✓ Ellora caves
✓ Group of monuments in Khajuraho
✓ Ajanta caves in Aurangabad.
✓ The Minister also announced the year-wise budget allocated by Archaeological Survey of India (ASI) for the conservation of protected monuments
  ✓ Rs 23,746 lakh in 2015-16
  ✓ Rs 31,176 lakh in 2016-17
  ✓ Rs 41,076 lakh in 2017-18