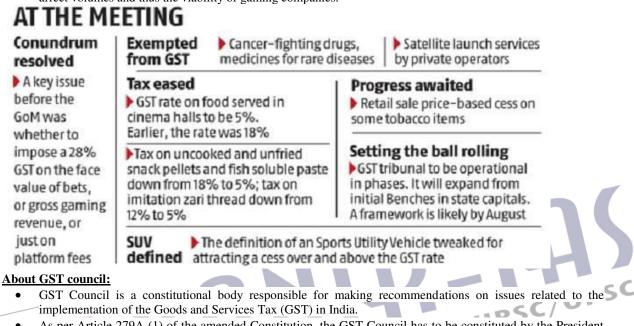


ECONOMICS

<u>Uniform 28 per cent tax on online gaming: What the GST Council's decision says, its implications</u> In context: Recently, Goods and Services Tax (GST) Council, decided to levy a uniform 28 per cent tax on full face value for online gaming, casinos and horse-racing.

- The government is now expected to bring in a legal amendment to facilitate this in the monsoon session of Parliament, which will enable inclusion of online gaming and horse racing under actionable claim.
- While the government has maintained that this decision is not intended to end any industry, however online gaming companies have raised concerns about the impact of this move on the industry, as it is likely to affect volumes and thus the viability of gaming companies.



- As per Article 279A (1) of the amended Constitution, the GST Council has to be constituted by the President within 60 days of the commencement of Article 279A.
- The Council has been instrumental in deciding key issues related to the GST such as tax rates, exemptions, thresholds, and administrative procedures.
- During its meetings, the GST Council takes decisions through a consensus-based approach every decision of the GST Council shall be taken by a majority of not less than three-fourths of the weighted votes of the members present and voting with a weightage of one-third of the total votes cast to the Centre and a weightage of two-thirds of the total votes cast to the States, promoting the spirit of the co-operative federalism.



What is the decision of the GST Council for online gaming, casinos and horse racing?

- The uniform levy of 28 per cent tax will be applicable on the face value of the chips purchased in the case of casinos, on the full value of the bets placed with bookmaker/totalisator in the case of horse racing, and on the full value of the bets placed in case of online gaming.
- Earlier, the ministerial panel on online gaming, casinos, horse-racing had discussed the other option of levying tax on gross gaming revenue or platform fee, that is, the charge paid to avail the gaming services but this did not find favour.
- The government will bring in amendments to the GST-related laws to include online gaming and horse racing in Schedule III as taxable actionable claims.
 - In the context of GST, an actionable claim is defined as goods under the Central Goods and Services Tax Act, 2017.
 - It is a claim to an unsecured debt or a claim to any beneficial interest in movable property that is not in the possession of the claimant
 - So far, lottery, betting, and gambling were classified as actionable claims. Now, horse racing and online gaming will be added.

How big is the online gaming market in India?

- The revenue of the Indian mobile gaming industry is expected to exceed \$1.5 billion in 2022, and is estimated to reach \$5 billion in 2025.
- The industry in the country grew at a CAGR of 38% between 2017-2020, as opposed to 8% in China and 10% in the US.
- It is expected to grow at a CAGR of 15% to reach Rs 153 billion in revenue by 2024. India's percentage of new paying users (NPUs) in gaming has been the fastest growing in the world for two consecutive years, at 40% in 2020 and reaching 50% in 2021.

Who gets impacted by this decision?

- The decision has been applied indiscriminately to gaming and gambling platforms. This includes companies that have spent years in lobbying efforts to create a distinction between a game of skill and game of chance, essentially trying to distinguish themselves from gambling platforms.
- As such, online gaming is perhaps the only segment of the internet economy that has multiple highly profitable \checkmark companies. UPS

Government's stand on including new activities under GST:

- Union Finance Minister Nirmala Sitharaman, who heads the GST Council, said the intent was not to end any industry but rather a "moral question" about taxing both gaming at the same rate as other "essential items".
- Government agenda is not to end any industry as all types of businesses have to function but there was discussion on the moral question of not giving more incentives to them than essential goods and decision is taken with the active participation of states.

What was the decision by the Group of Ministers (GoM)?

- A Group of Ministers (GoM) was constituted to look into the issues related to taxation on casinos, horse racing and online gaming.
 - The GoM submitted its first report in June 2022
 - In the first report, the GoM had recommended a uniform 28 per cent rate for casinos, race courses and online gaming on the full value of the consideration paid (contest entry fee/bets pooled/ coins purchased etc.).
 - It had also recommended that no distinction should be made for levying GST on the basis of an activity being a game of skill or of chance or both.
 - After Goa raised reservations on the GoM report in June last year, the Council decided for a review of the report.
- Following this, three meetings of the GoM were conducted last year, and the discussions were around two questions:
 - whether the activities of race course and online gaming amount to betting and gambling or not in the context of various High Court and Supreme Court judgments; and
 - how should the supplies of casinos, race courses and online gaming be valued --- on the full-face value of bets placed or on Gross Gaming Revenue (GGR) (for casinos), and platform fee/GGR (for online gaming).

How will the tax work in real life?

- At present, most gaming companies were paying a tax of 18 per cent applicable on the platform fees, distinguishing based on the factor of these activities being games of skill such as fantasy gaming platforms.
- The Revenue Department, however, has maintained that the tax rate on these categories is 28 per cent and Tuesday's decision is only a clarification.

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✓ However, under the new structure, a GST of 28% will be applicable on the entire face value of the bet or the consideration paid, and not the platform fee. Meaning that for every Rs 100 deposited, the GST on it will be Rs 28.

How does the tax interplay with the IT Ministry's rules for online gaming companies?

- In April, the IT Ministry had notified rules for online gaming intermediaries, allowing for the creation of self regulatory bodies that will decide what is a permissible online game.
- Finance minister said the GST Council's decision focused on the taxation part of online gaming and it will align with the regulation of the Ministry of Electronics and Information Technology (MeitY).
- And tax on online gaming companies would be imposed without making any differentiation based on whether the games required skill or were based on chance, and that there will be an amendment in the GST law to tweak the definition of actionable claim.

Conclusion:Decision of GST council to impose uniform 28 per cent tax on full face value for online gaming, casinos and horse-racing is in right direction which shows the balance approach of government for not completely ending these industry on the other hand it creates level playing field for essential goods under GST tax rate vis-i-vis bet or chance based games.

ECONOMICS AND POLITICAL SCIENCE

1. Need for reform in CPI basket

In Context: The items in the CPI basket and the weights assigned to them should not remain unchanged as it conceals the actual inflation picture.

What is Consumer Price Index (CPI)?

- ✓ CPI is a comprehensive measure used for estimation of price changes in a basket of goods and services representative of consumption expenditure in an economy.
- ✓ Inflation is measured using CPI.
- ✓ The percentage change in this index over a period of time gives the amount of inflation over that specific period.
- The National Statistical Office (NSO) under Ministry of Statistics and Programme Implementation (MoSPI) releases Consumer Price Index (CPI) in India with the base year 2012.

What is Household Consumption Expenditure Survey (CES) data?

- The Household Consumption Expenditure Survey (CES) is a recurring survey taken every five years by the government's National Sample Survey Office (NSSO).
- ✓ The data from the Household CES is used to shift the weights for CPI.
- ✓ Currently, the Ministry of Statistics and Programme Implementation (MoSPI) is in the midst of the CES.
- The first round of CES is slated to conclude in July 2023 and the second round a year later, in July 2024.
- Effects of CES data absence Inability to determine the population under the poverty line accurately.
- Inability to track inflation effectively.

What are the issues with the present CPI?

- CPI is used in accurately measuring the cost of living and economic well-being.
- The real consumption basket of a common Indian is fluid and continually evolving, mirroring the shifts in societal needs, preferences, and economic conditions.
- Archaic parameters Tracking items that no longer hold the same relevance in our consumption patterns.
- ✓ According to Engel's Law, as the economy grows, the proportion of income spent on food decreases.
- ✓ Higher food weightage In the current CPI (base year 2012), weightage of food and beverages is still 45.86 (46.2 in 2001).
- ✓ Over-reliance on food inflation today distinguishes Indian inflation from many other developed countries.
- ✓ Modified consumption pattern The high weight of cereals (9.67) in the current CPI highlights two critical issues.
- ✓ With economic development of a country, there should be a paradigm shift in dietary habits of its people.
- ✓ The Pradhan Mantri Garib Kalyan Yojana has substantially reduced cereal expenditure for a large segment of the populace.
- \checkmark This modifying consumption patterns further led to reducing the relative expenditure on cereals.
- ✓ Dependence on TOP Tomatoes, onions and potatoes have a considerably higher impact on inflation. It should be lower.
- Technical lag In a rapidly evolving digital economy, our data collection and inflation estimation methods must adapt and evolve in tandem.

What are the challenges?

- ✓ CPI and inflation should accurately reflect the realities of modern-day consumption and living.
- ✓ An up-to-date consumption expenditure data is required to effectively reflect the evolution of consumption patterns in our inflation metrics.
- ✓ Efficient data processing should be given non-negotiable priority.
- ✓ Early collection and processing of data and integrated usage of technological advancements.

2. Association of World Election Bodies (A-WEB)

3

UPSC/OPSC

In context: Chief Election Commissioner & 3 members of Election Commission of India (ECI) to attend the 11th meeting of the Executive Board of the Association of World Election Bodies (A-WEB).

About:

- Association of World Election Bodies (A-WEB) is the largest association of Election Management Bodies (EMBs) worldwide.
- Aim To achieve sustainable democracy around the world through the strengthening of the processes of election management in member countries.
- Launch 2013 in Seoul, Republic of Korea.
- Members 119 Election Management Bodies (EMBs) as Members and 20Regional Associations/Organisations as Associate Members.
- All members may participate in all A-WEB activities, take part in making decisions for the Association, and receive services and benefits provided by the Association.
- A-WEB organises capacity building programmes and undertakes Election Visitor and Observation Programmes in various countries to study election management practices and share knowledge with other member EMBs.
- India's position India is a member to the association of world election bodies (A-WEB) and is represented by Election Commission of India (ECI)
- **Election Commission of India (ECI)**
 - Vice-Chairperson of A-WEB for 2017-19 term.
 - Chair 2019-22 term.
 - At present a member of its Executive Board for 2022-24.

India A-WEB Centre

- India A-WEB Centre has been established at New Delhi in 2019
- \checkmark Aim – To document and research for sharing the best practices and training and capacity building of officials of A-WEB members.
- The Centre is bringing out several publications and documents, including a world class Journal titled 'A-WEB India Journal of Elections.'
- The ECI is providing all the necessary resources for the India A-WEB Centre.

2023 Annual meeting

- Theme, 2023 A global view on the challenges of regional elections 2023.
- Venue, 2023 Colombia
- **ECI** proposals
- for Setting up an A-WEB portal which would serve as repository of electoral best practices and initiatives taken by member EMBs in various aspects of electoral management
 - Establishing A-WEB Global Awards for EMBs who make significant contribution and take important initiatives in the democratic processes.
 - Both the proposals were approved by the Executive Board

PRELIM FACTS

3. Namda Art

In Context: Skill India project successfully revives the dying Namda Art of Jammu and Kashmir About the Art:

- Namada is said to have begun in the 16th century when Mughal Emperor Akbar wanted to get a covering for his horses to protect them from the cold.
- 1 The term Namda is derived from Nubi, the name of the person who came up with the idea of felted woollen carpets.
- It is believed that a Sufi saint named Shah-e-Hamdan introduced Kashmiris to the Namda art.
- Namda carpets and rugs are created by felting wool.
 - Wool is spread in a thick layer over a mat, then soap water in sprinkled on it, following which the layer may be pressed using a tool called pinjra.
 - This is followed by rolling the mat and tying it with a rope and compressing by rolling it on the floor using the hands and feet.
 - Then, the rope is untied and the mat is unrolled.
- Namda has been practiced by the Pinjara and Mansuri communities and Sama Muslims in Kachchh.
- Today, Namda is an endangered craft of Kashmir which requires efforts for its revival.
 - One such initiative is the introduction of a machine rolling process that uses a blend of silk and wool fibres.
 - Another initiative for the revival of Namda is the brand Incredible Kashmir Craft.

4. Maputo Protocol

In Context: There has been some progress on gender equality in African countries due to the Maputo Protocol, but it has been uneven, according to a new report.

Key details:

- It is also known as the Protocol to the African Charter on Human and Peoples' Rights on the Rights of Women in Africa.
- It is an international human rights instrument established by the African Union that went into effect in 2005.
 - It guarantees comprehensive rights to women including:
 - the right to take part in the political process,
 - to social and political equality with men,
 - improved autonomy in their reproductive health decisions, and
 - an end to female genital mutilation.
- It was adopted by the African Union in Maputo, Mozambique, in 2003 in the form of a protocol to the African Charter on Human and Peoples' Rights (adopted in 1981, enacted in 1986).
- The Protocol is considered one of the world's most progressive legal frameworks for women's rights.

5. Aspartame

In Context: Artificial sweetener aspartame has been labelled "possibly carcinogenic to humans", according to the International Agency for Research on Cancer (IARC).

About Aspartame:

- \checkmark Aspartame is a low-calorie artificial sweetener that is approximately 200 times sweeter than sugar.
- √ It is a white, odourless powder and is used in more than 5,000 food products globally.
- √ Aspartame is a non-nutritive sweetener, meaning it contains an extremely tiny or zero amount of carbohydrates 1 Health effects:
 - A number of studies have found correlations between artificial sweeteners and various health issues. such as migraines, depression, heart disease, cognitive, behavioral and developmental issues, and the development of dementia, diabetes and cancer.
- Official Mascot of Asian Athletics Championships 2023



About:

- The 2023 Asian Athletics Championships which began in Thailand recently have chosen revered Hindu god L Hanuman as the official mascot for the 2023 year's event.
- The event was held on the 50th anniversary of the establishment of the Asian Athletics Association (established in 1973).
- The 25th Asian Athletics Championships 2023 logo indicates the athletes participating in the games, skills, teamwork of athletes, showcase of athleticism, dedication, and sportsmanship.
- A total of nine countries (Japan; Hong Kong; Singapore; China; Indonesia; the Republic of Korea; Malaysia; and Philippines) participate in the Asian event including India.

7. **Grand Cross of the Legion of Honour**

In context: Prime Minister Narendra Modi has been conferred with the Grand Cross of the Legion of Honour, France's highest civilian and military honour, by French President Emmanuel Macron. About:

- Launch It was established in 1802 by Napoleon Bonaparte.
- Categories The Legion of Honour is divided into 5 classes (lower to higher) Knight, Officer, Commander, Grand Officer and Grand Cross.
- The Prime Minister of India is awarded with the 5th honour, making him the first Indian premiere to receive this honour.
- Purpose The Legion of Honor is the reward for outstanding merit acquired in the service of the nation in a civilian or military capacity.
- Criteria The award is restricted to French nationals but foreigners may get this award if they have rendered services (e.g. cultural or economic) to France or supported causes defended by France.

Other personalities who received this honour

- Nelson Mandela Former President of South Africa
- \checkmark King Charles - The then Prince of Wales

- ✓ Angela Merkel Former Chancellor of Germany
- Boutros Boutros-Ghali Former Secretary General of the United Nations

Vladimir Putin - Russian President

ANSWER WRITTING

Q. Discuss the major reasons behind increasing incidents of wildfires and their impacts across the globe. Also, explain why global action plans in line with the 'Fire Ready Formula' (designed by UNEP) are critical in addressing the issue.

Introduction: The progressive increase in incidents of wildfires is a cause of grave concern across the world. Therecent pattern of wildfire shows an alarming trend where even colder Siberian arctic regions are alsogetting affected by it. Wildfires are a cause of concern when they happen with such a frequency thatthe ecological system is not able to recover. Between 2002 and 2016, an average of about 4.23 millionsquare km of the earth's land surface was burnt every year. This is equivalent to an area around thesize of the entire European Union.

The major reasons behind the increase in wildfires are:

- Climate change: The World is experiencing a constant increase in temperature despite the collectiveefforts through global action plans. The effects of climate change such as heatwaves and droughtssupport long sustained massive forest fires hitherto unseen.
- ✓ Changes in land use pattern: Unviable land management practices have led to the disruption of cosystems around the globe. Water bodies are used to act as buffer zones in containing seasonal wild fires. The number and the area of water bodies are alarmingly reducing. Rapid deforestation has also led to a steady decrease in the soil moisture thus enabling suitable conditions for sustained forest fires.
- ✓ Natural causes: Lighting and Volcanic eruptions are the common natural causes triggeringwildfires. Human interventions have assisted these causes to amplify their effects.
- ✓ Other Anthropogenic factors: Burning of debris, careless tourism, increased construction activities in the forest borders, and slash and burn agricultural practices contribute to increased occurrences of wildfires.

The impact of wildfires:

- Destruction of biodiversity: Wildfires can lead to complete destruction of ecosystems sometimesleading to the extinction of species of plants and animals.
- ✓ Soil degradation: Forest fires alter soil qualities and render it unfit for further propagation ofvegetation.
- Loss of livelihood: Wildfires result in disruption of the life of the indigenous communities. Thepeople whose lives are directly linked to the forests are the first to bear the impact.
- ✓ Air Pollution: One of the most visible effects of wildfires is the huge amount of pollutants that arereleased into the atmosphere as a result including CO2, black carbon, brown carbon, etc.
- The cyclical impact of wildfire and global warming: Forest fires release a number of greenhousegases. More fires would also mean more greenhouse gasses emitted into the atmosphere, which inturn would lead to higher temperatures and subsequently, more wildfires.
- ✓ Altering Carbon Cycle: Forests are huge carbon sinks. They usually counterbalance the effect of using large quantities of fossil fuels. Wildfires release stored carbon which may take thousands of years to store.
- Wildfires can also disrupt transportation, communications, power and gas services, and watersupply. They also
 lead to the loss of property, crops, resources, and people.

The present scenario in mitigating forest fires lacks holistic global action plans. There is a need todevelop an international consensus since the forest fires are oblivious to the national borders and theimpacts are shared by the global community. In this light, The United Nations Environment Programme(UNEP) introduced a new 'Fire Ready Formula,' to manage the rise in incidences of wildfires in thefuture.

Fire ready formula:

- The formula focuses on budgetary response to managing forest fires. It envisages 66 percent ofspending be devoted to planning, prevention, preparedness, and recovery. The remaining 34percent can be spent on response. At present most of the expenditures related are spent on responseto mitigate the disaster.
- ✓ Focus on investing more in fire risk reduction working with local communities and strengtheningglobal commitment.

Policy directives in line with Fire ready formula will help in reducing the instances of wildfiresby:

- ✓ Strengthening international and regional cooperation on wildfires.
- ✓ Management of funds involving local communities as the front runners in planning strategies.
- ✓ Developing international standards for wildfire management.
- Capacity building for nations by sharing proven practices and tools- such as fire monitoring andearly detection, fire danger rating, and asset vulnerability management such as through bufferzones and the adoption of codes and standards.
- Strengthening stakeholder coordination and preparedness- involving many stakeholders including various levels of government, the private sector, and civil society organizations

Conclusion: While such wildfire prevention measures may get less recognition and publicity than suppression efforts, they are essential if we are to reduce the social, economic, and ecological costs of extreme wildfires and meet

objectives under the Sustainable Development Goals, the Paris Agreement on climate change, and the post-2020 biodiversity framework. MCO Considered the following statement regarding 1. Considered the following statement regarding 7. launch Vehicle Mark-III (LVM3) Namada Art. 1. Launch Vehicle Mark-III (LVM3) is a three-Namda Art is belongs to Jammu and Kashmir. 1. It is believed that a Sufi saint named Shah-estage medium-lift launch vehicle developed by 2 Hamdan introduced the Namda art. DRDO. Which of the above statement is/are correct? The 3-stages include two solid boosters and 2. a) Only 1 b) Only 2 the core liquid fuel-based stage. c) Both 1 and 2 d) Neither 1 nor 2 LVM-3 was used also in 3. launching 2. Recently, the Grand Cross of the Legion of Honour Chandrayaan-2. is in news belongs to which country. Which of the above statement is/are incorrect? a) France b) Egypt a) Only 1 b) Only 2 d) Only 3 c) UAE c) 2 and 3 d) UK Considered the following statement regarding the Consider the following statements with respect to 3. 8. 2023 Asian Athletics Championships. Zhuque-2 1. The 25th Asian Athletics Championships 2023 1. It is the world's first hydrogen-based space is began at Thailand rocket. 2. Hindu god Hanuman as the official mascot for 2. It uses methane as the fuel and liquid oxygen the 2023 year's event. (LOX) as the oxidizer. 3. A total of nine countries participate in the 3. It was launched by the National Aeronautics Asian event including India and Space Administration (NASA). How many of the above statement is are correct? How many of the statements given above are a) Only 1 b) Only 2 correct? c) Only 3 d) None a) Only one Only two Considered the following statement regarding 4. b) Maputo Protocol. All Three c) 1. It is also known as the Protocol to the African d) None Recently, 11th meeting of the Executive Board of Charter on Human and Peoples' Rights on the 9. the Association of World Election Bodies (A-Rights of Women in Africa. WEB), considered the following statements. 2. It was adopted by the African Union in Maputo, Mozambique, in 2003 1. Theme, 2023 - A global view on the CoC challenges of regional elections 2023. Which of the above statement is/are correct? Exclusive Only 1 2. 11th meeting of the Executive Board of the a) b) Only 2 Association of World Election Bodies held at Both 1 and 2 Colombia. **c**) d) Neither 1 nor 2 Which of the above statement is/are correct? Considered the following statement regarding a) Only 1 Only 2 **Consumer Price Index** b) 1. Consumer Price Index (CPI) in India calculate Both 1 and 2 c) with the base year 2015. Neither 1 nor 2 d) 10. Consider the following statements with respect to The National Statistical Office (NSO) under 2 of Statistics and Programme Honey Bees Ministry 1. All honeybees are social insects and live Implementation (MoSPI) releases Consumer Price together in nests or hives. Index (CPI). Inflation of India is calculated in CPI. Honey bees communicate information to its 3. 2. How many of the above statement isare correct? fellow bees through waggle dance. a) Only 1 b) Only 2 3. Queen bee regulate the hive's activities by c) Only 3 d) None producing chemicals that guide the behaviour of the Considered the following statement regarding GST other bees. 6. Council. How many of the statements given above are correct? GST Council is a constitutional body. 1. Article 279A (1) of the amended Constitution, Only one 2 a) the GST Council has to be constituted by the Only two b) President within 60 days of the commencement. All Three c) Which of the above statement is/are correct? d) None Only 1 a) Only 2 b) Both 1 and 2 c) d) Neither 1 nor 2 7