GES REPORTER

December 2022 The HINDU Mind Maps PDF compilation

By

Saurabh Pandey

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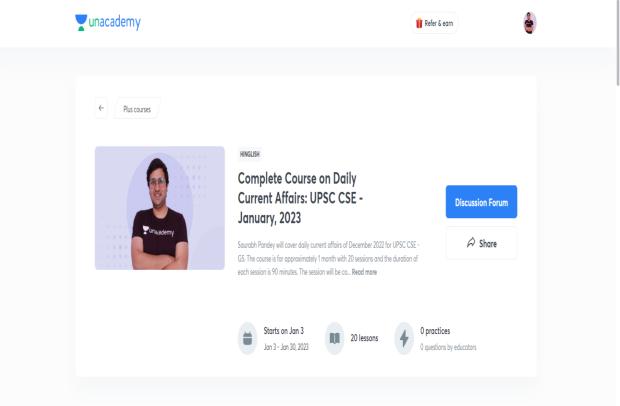
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SAURABH PANDEY

FOUNDER gesreporter.com

- QUALIFIED Exams like NET, JRF
- MA in public administration
- B.tech in biotechnology
- UPSC INTERVIEW PLUS 3 IAS MAINS





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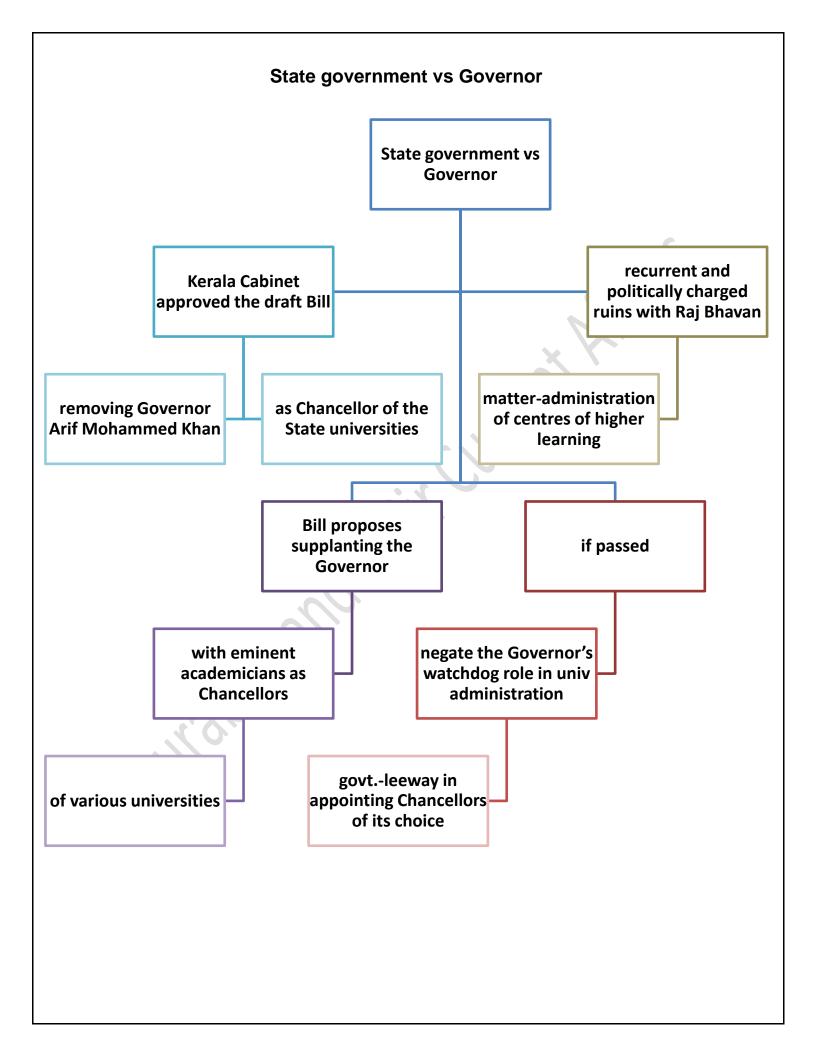
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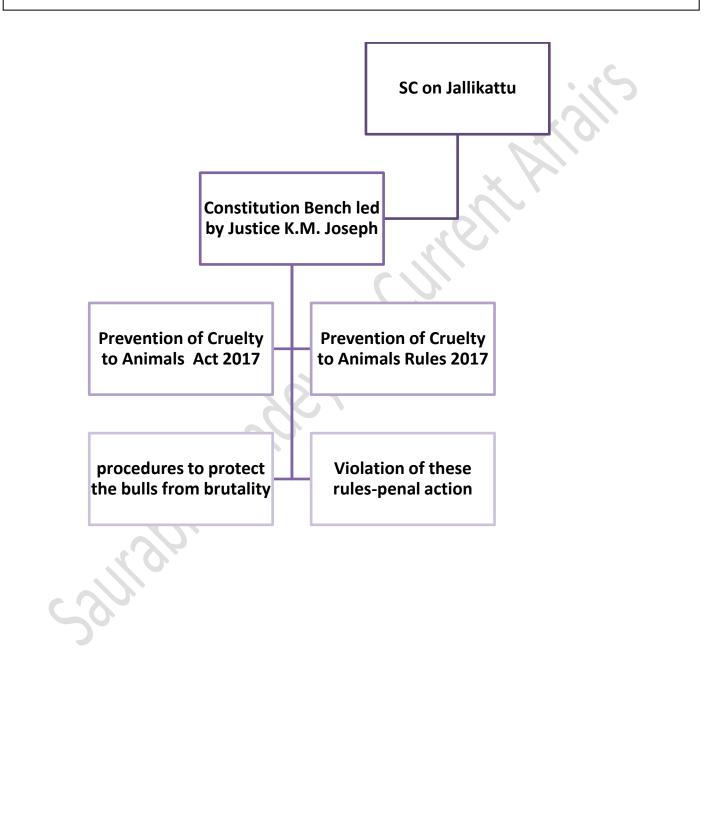


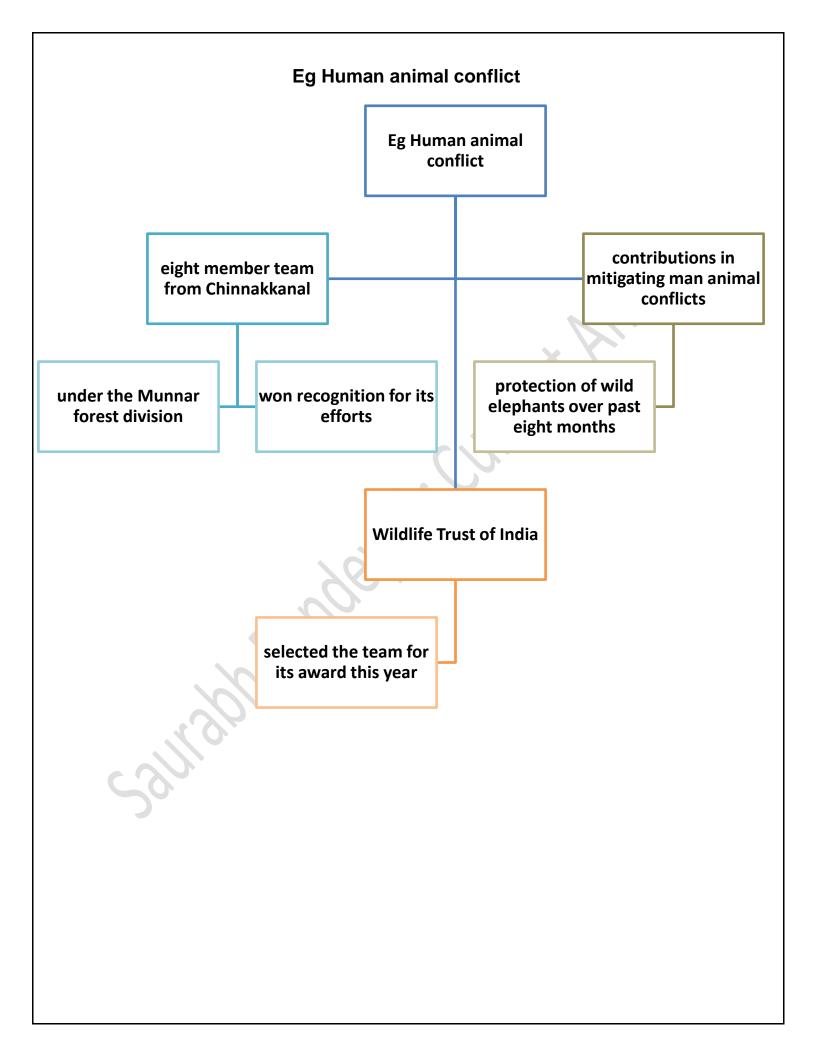
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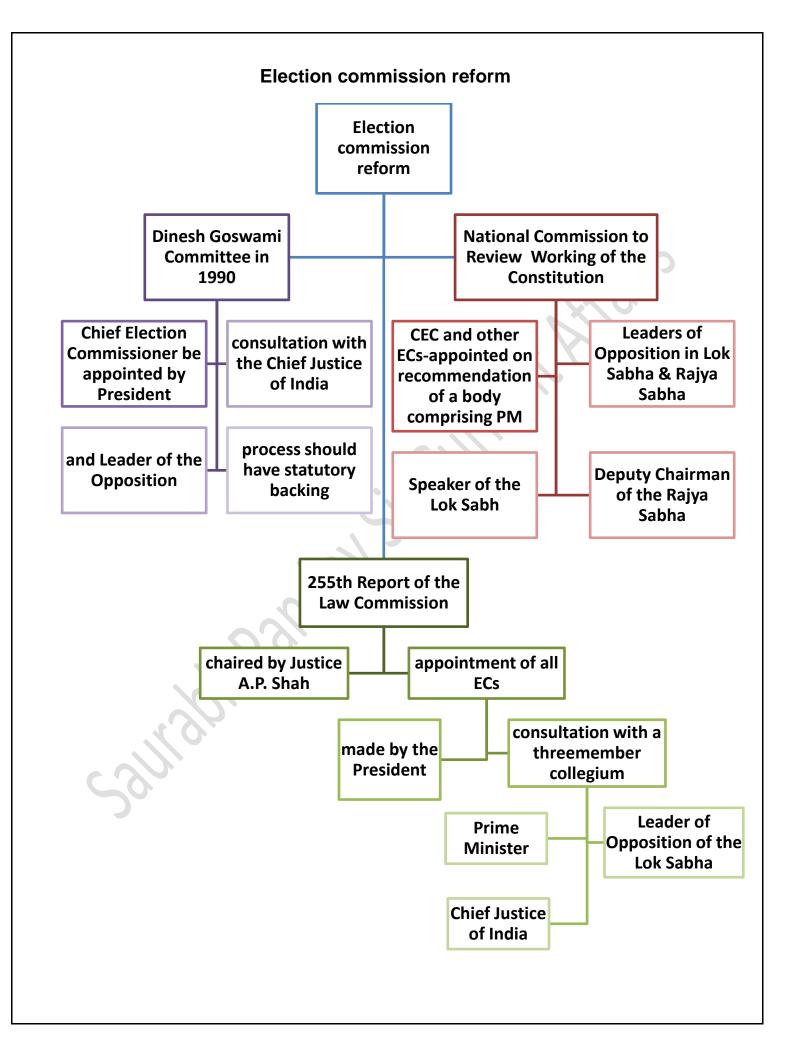


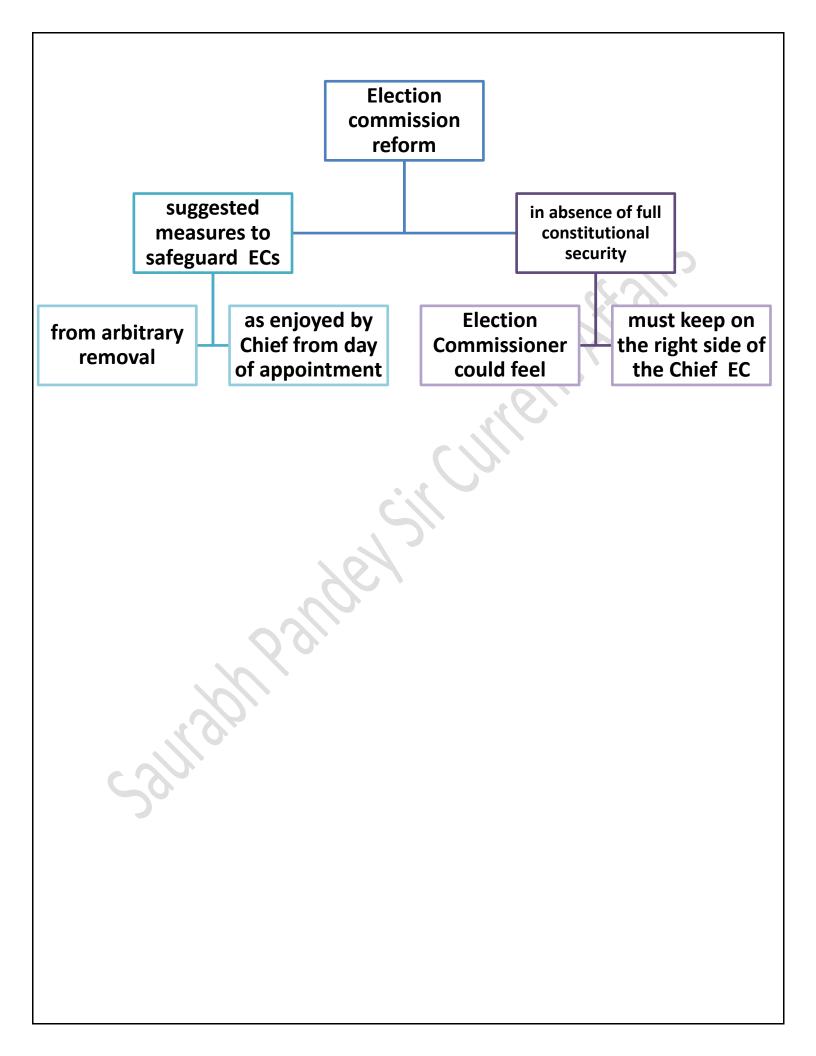
SC on Jallikattu

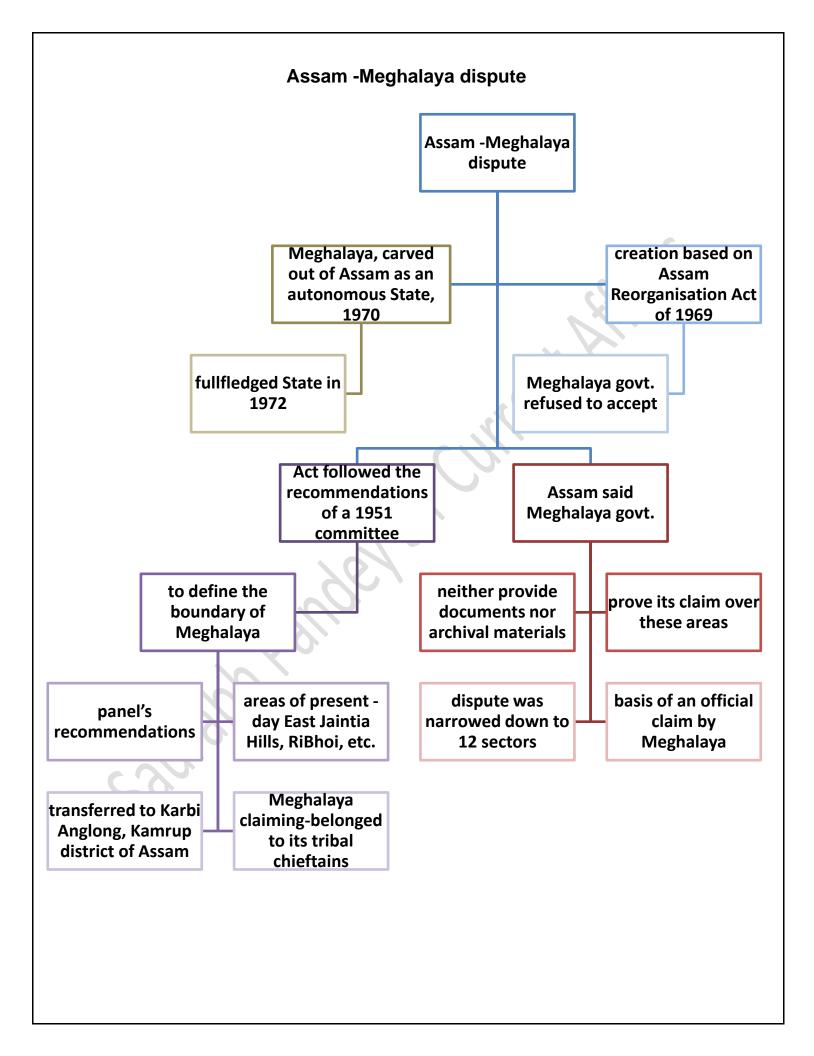
The Supreme Court said the sport of Jallikattu as such now might not be brutal but the "form" in which it was being held in Tamil Nadu might be cruel.



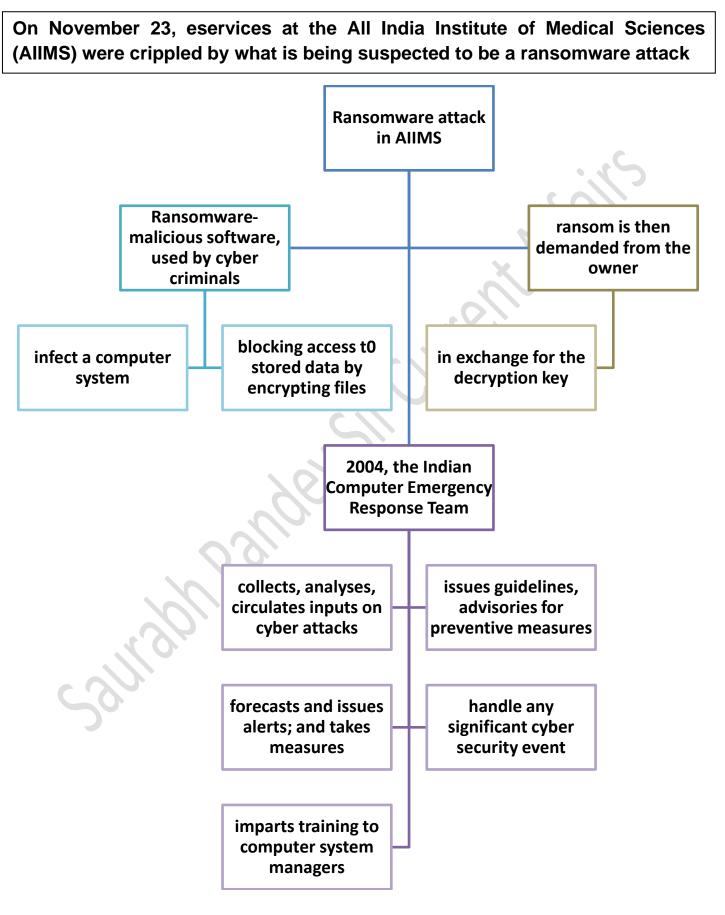


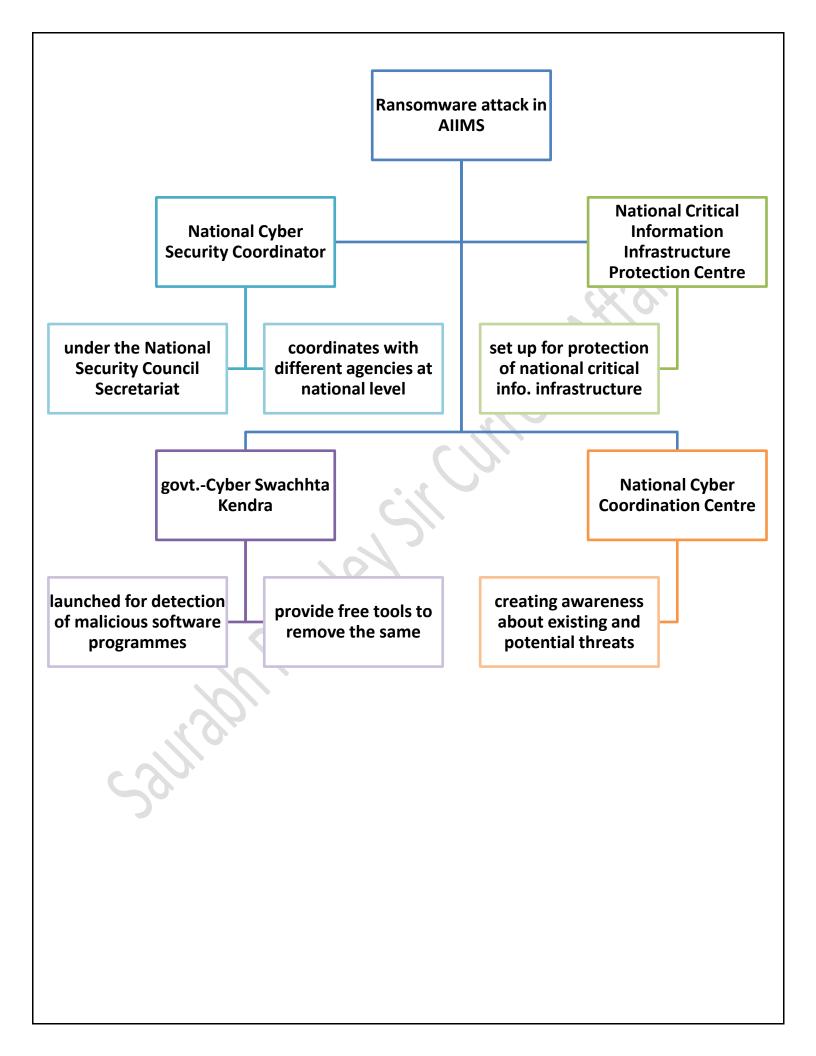






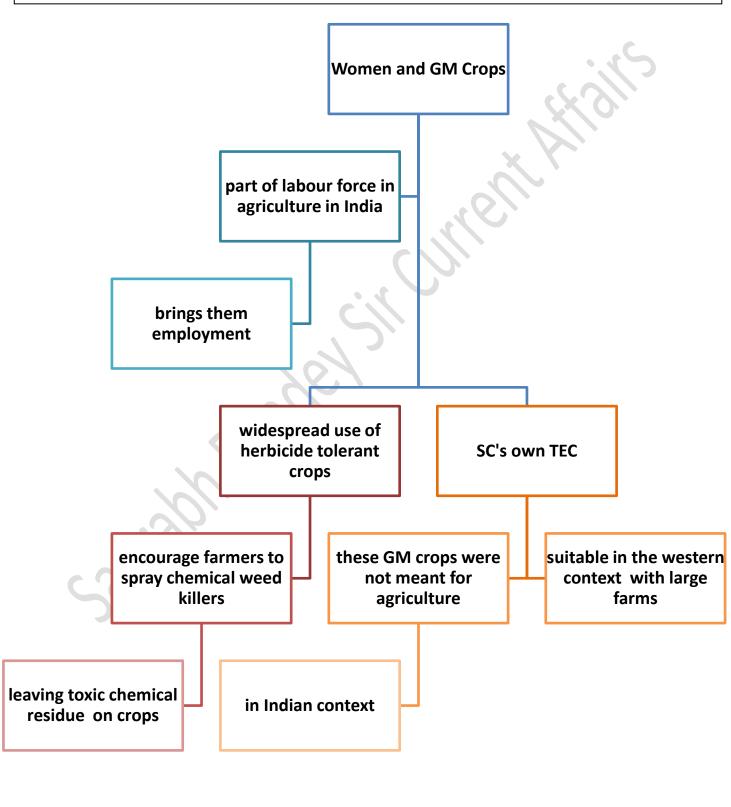


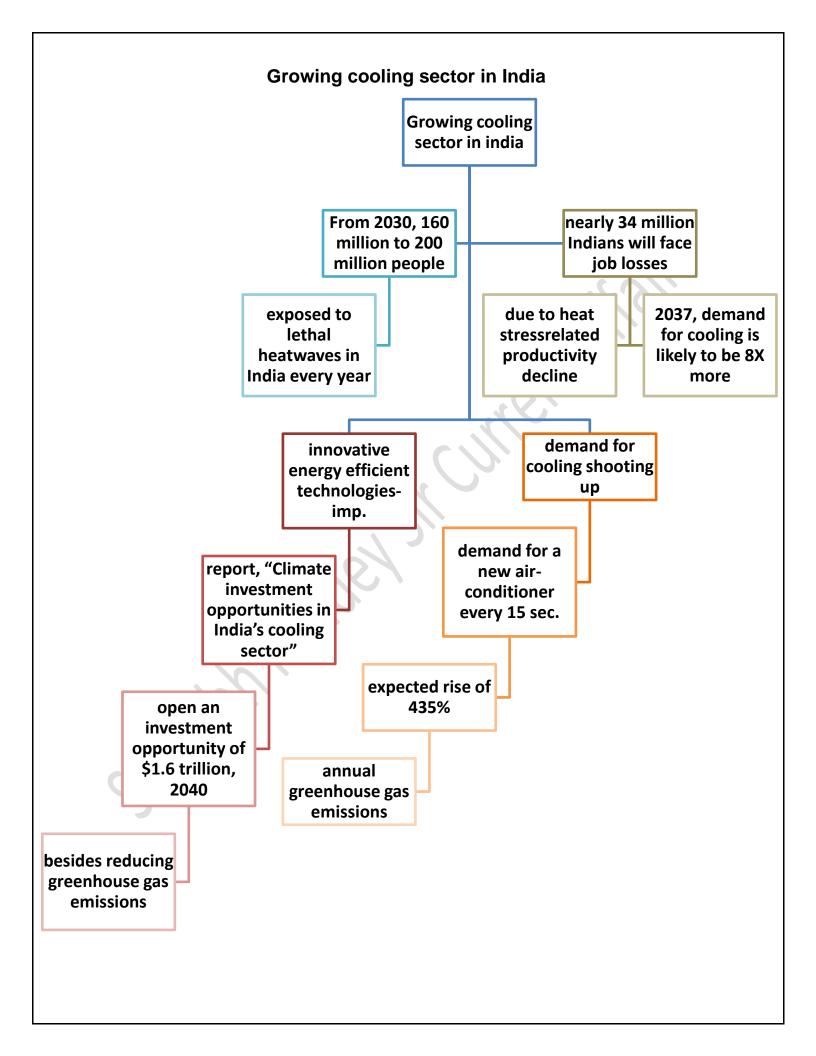


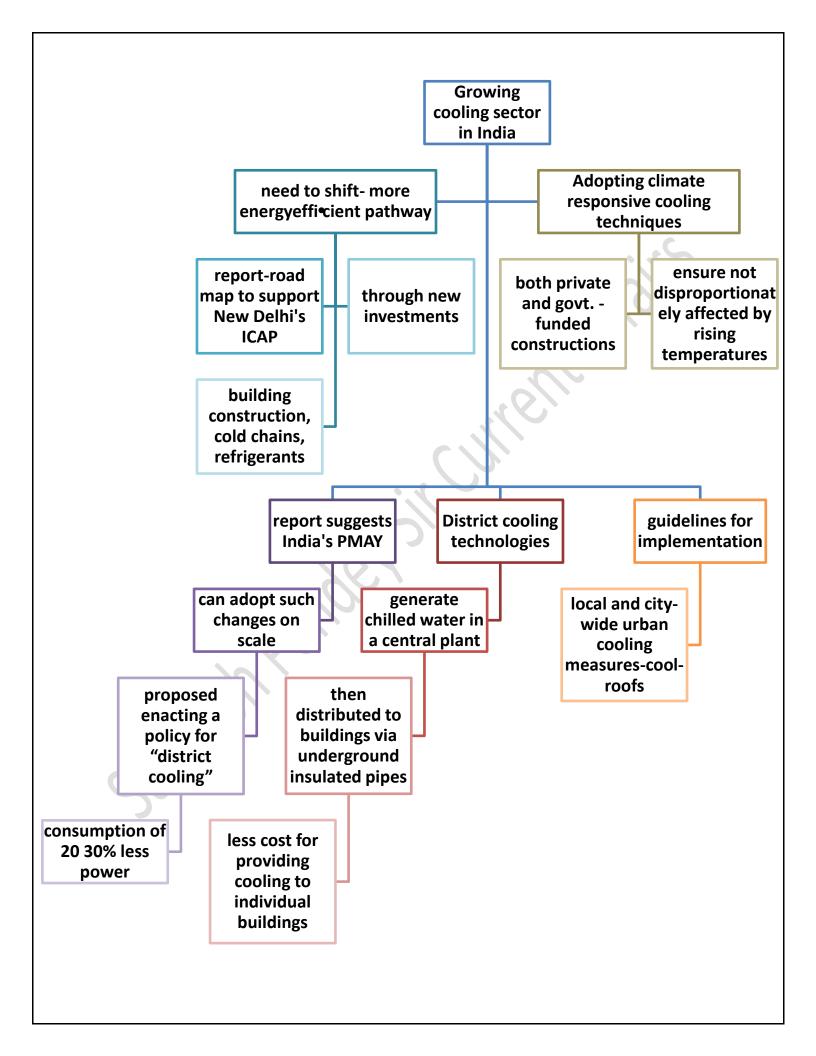


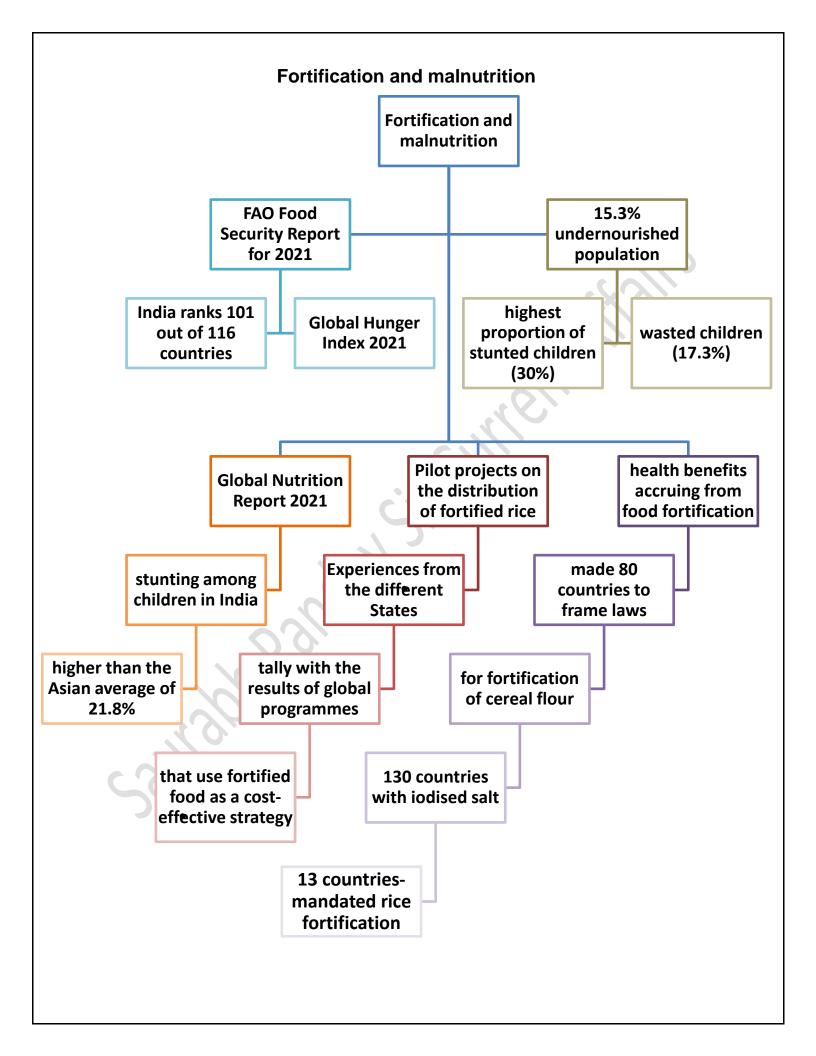
Women and GM Crops

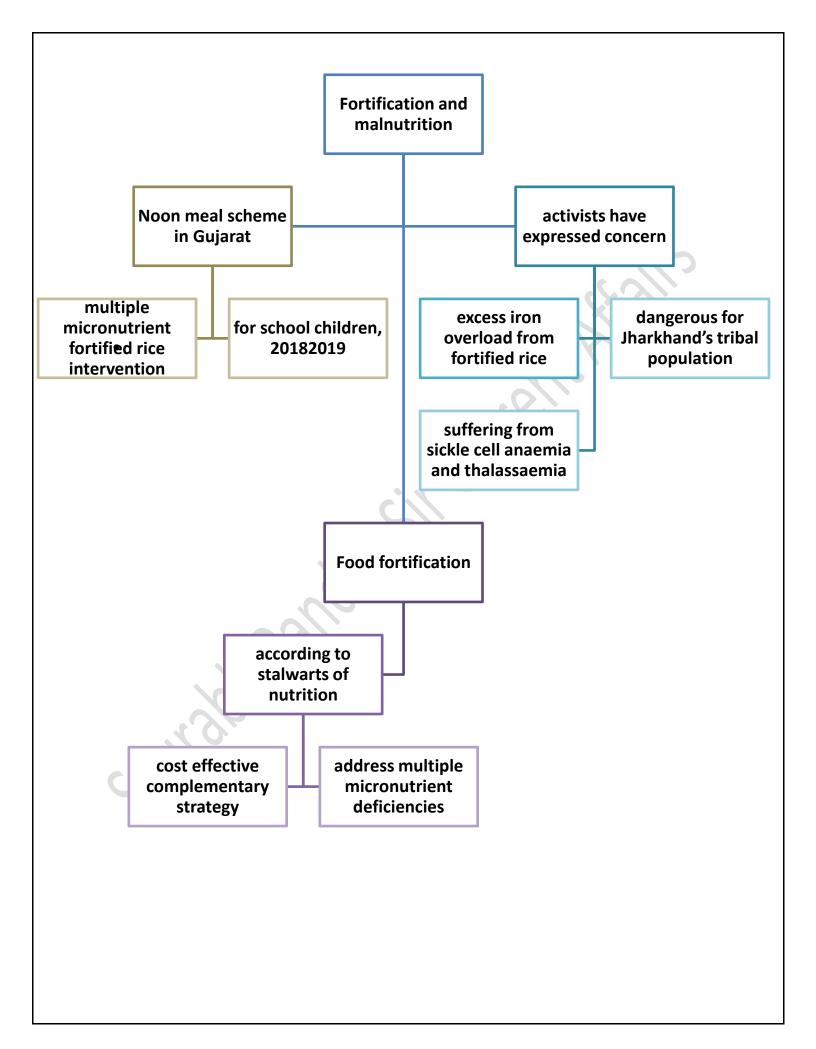
The SC expressed concern about the plight of thousands of women agricultural labourers in rural areas traditionally engaged in deweeding as they would be part of the human cost if the government permitted the commercial cultivation of herbicide tolerant crops such as GM mustard







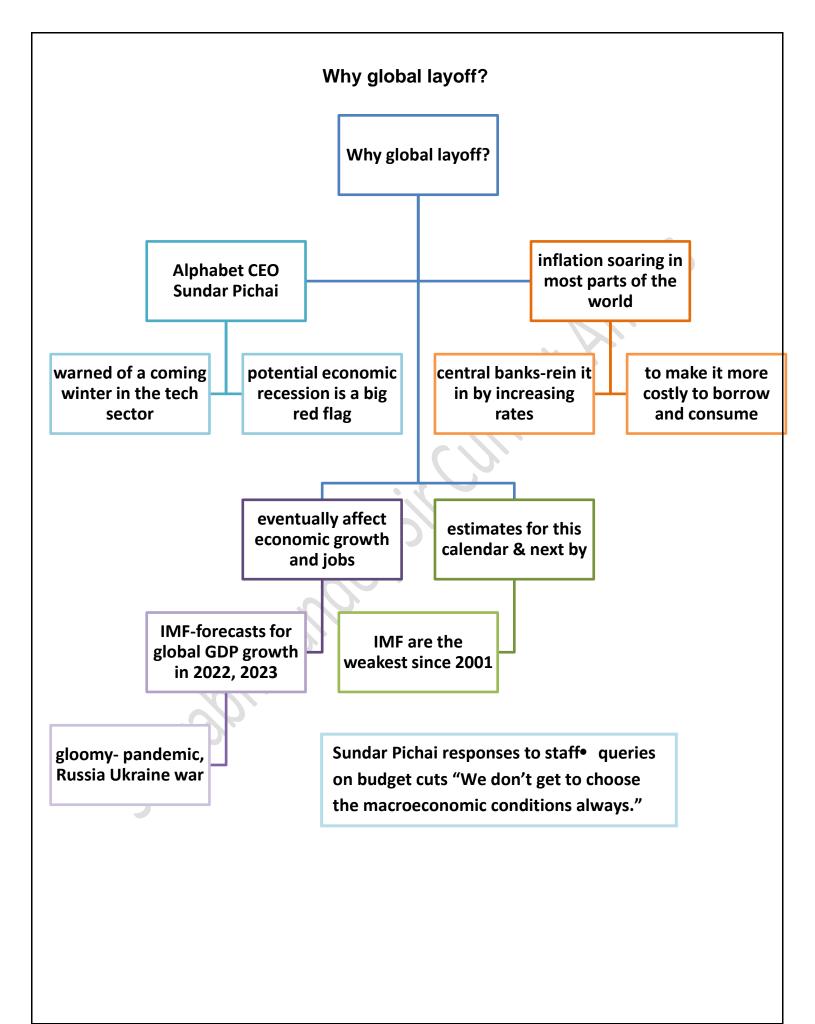


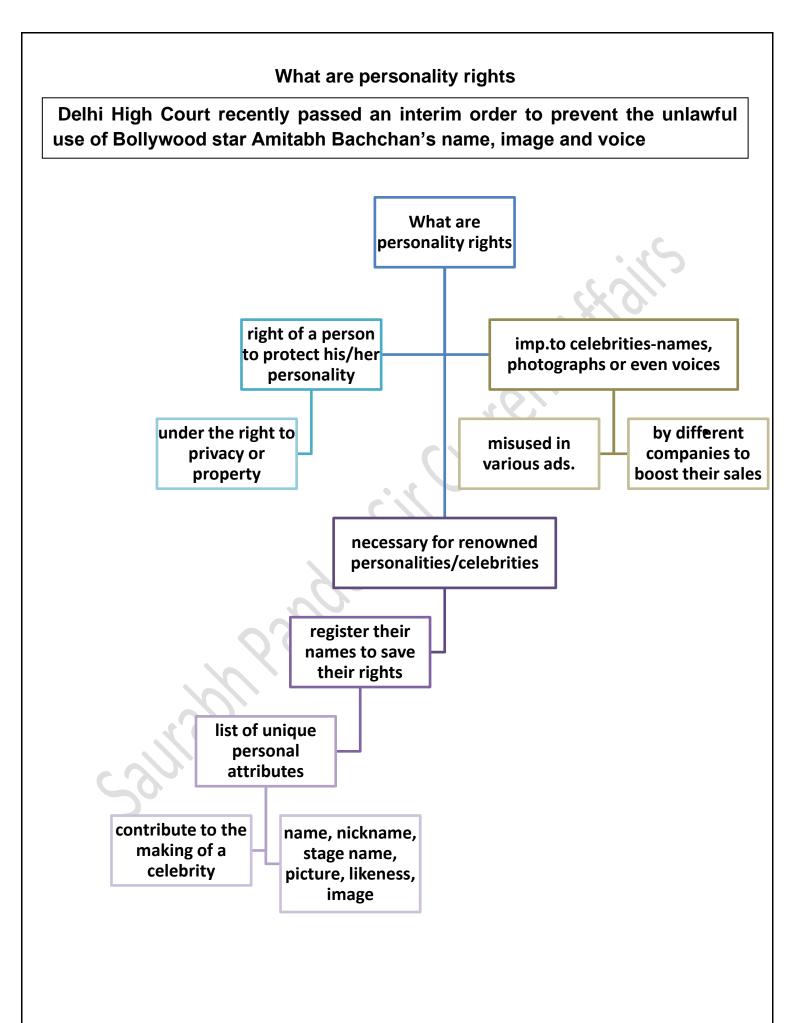


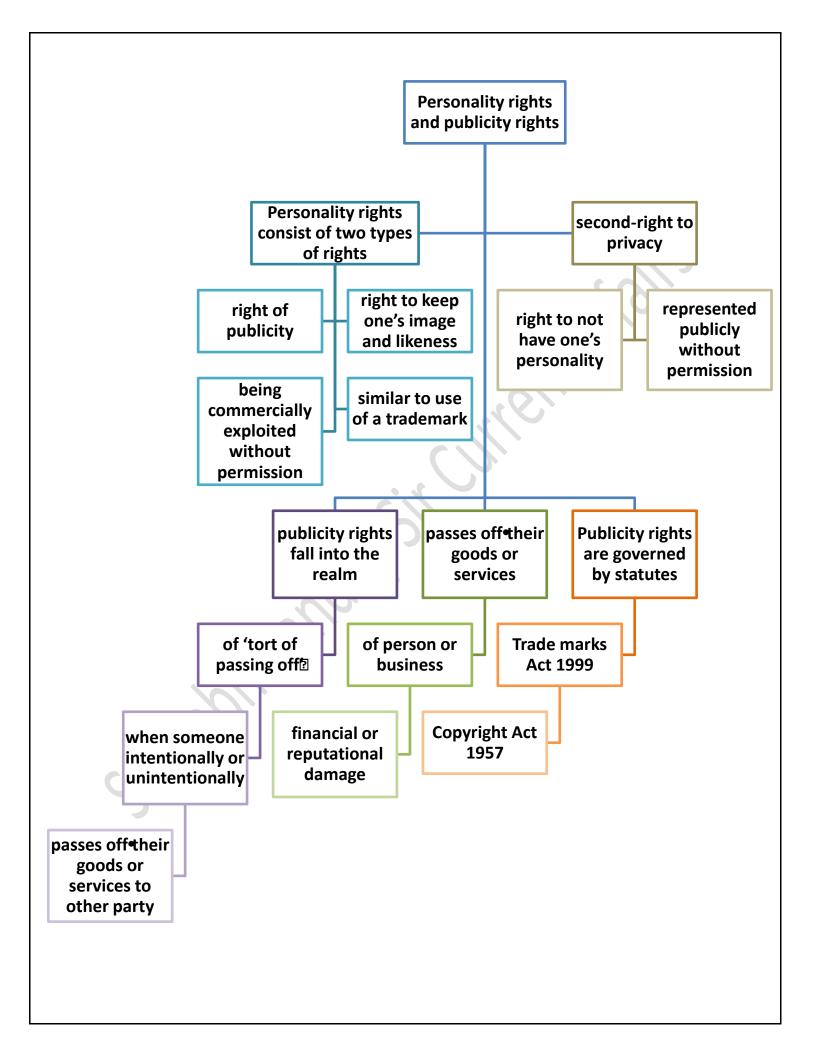
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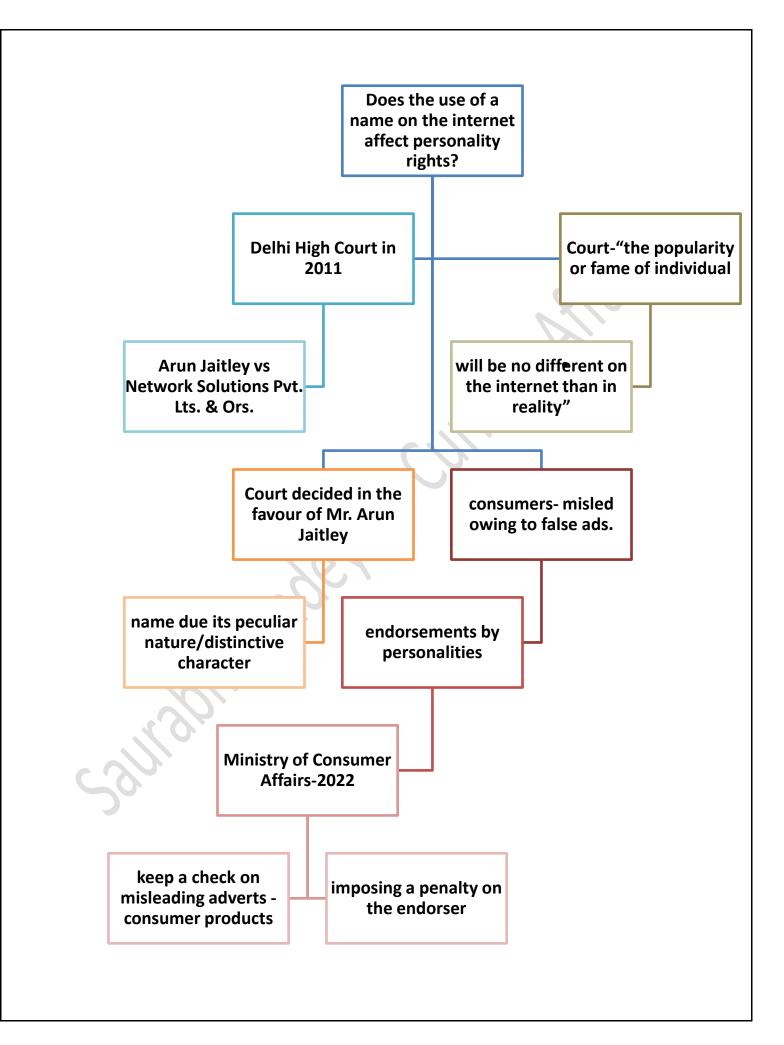
December 2 2022

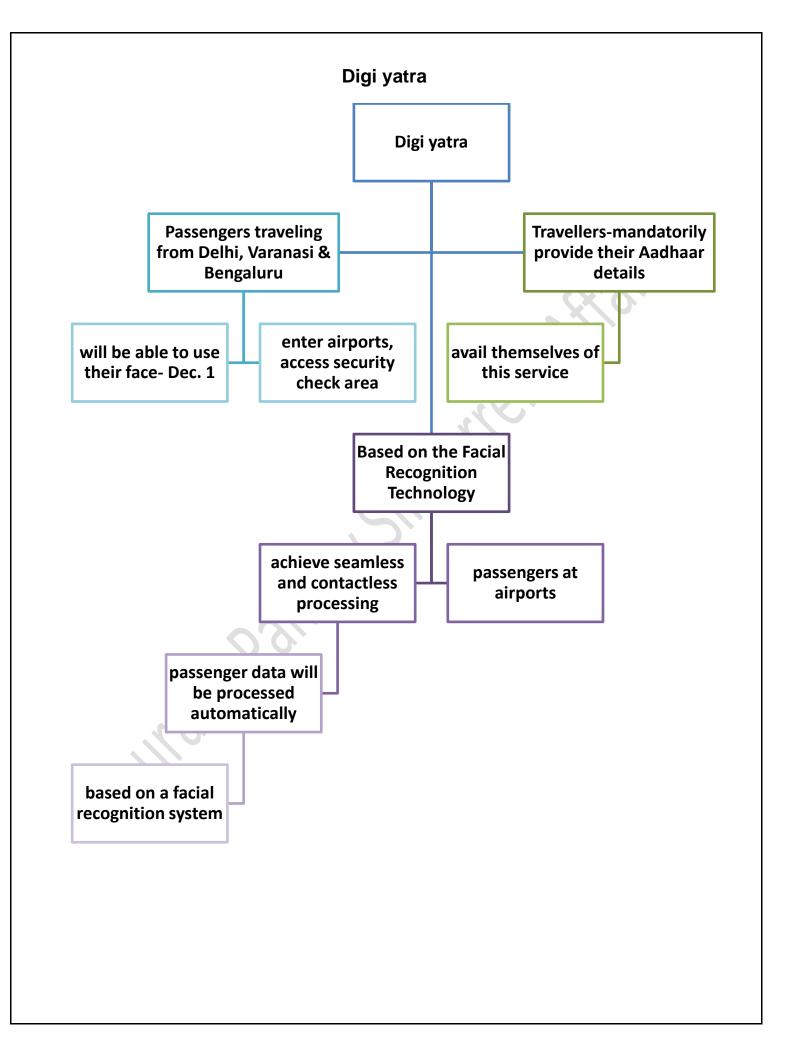
The Hindu Mind Maps

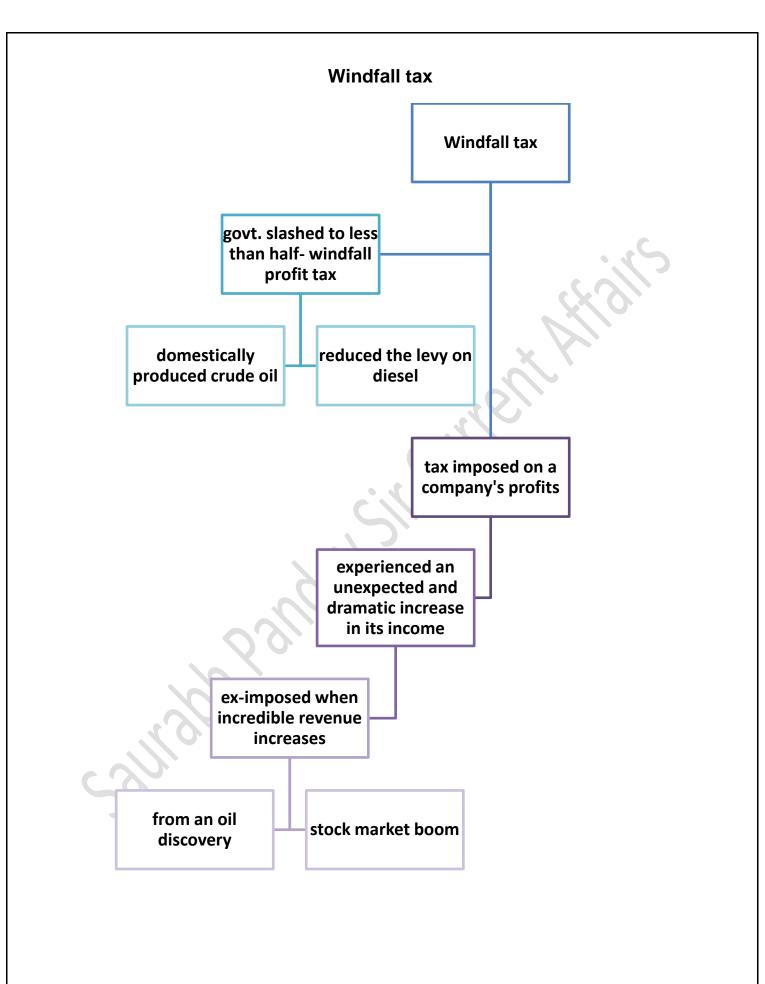


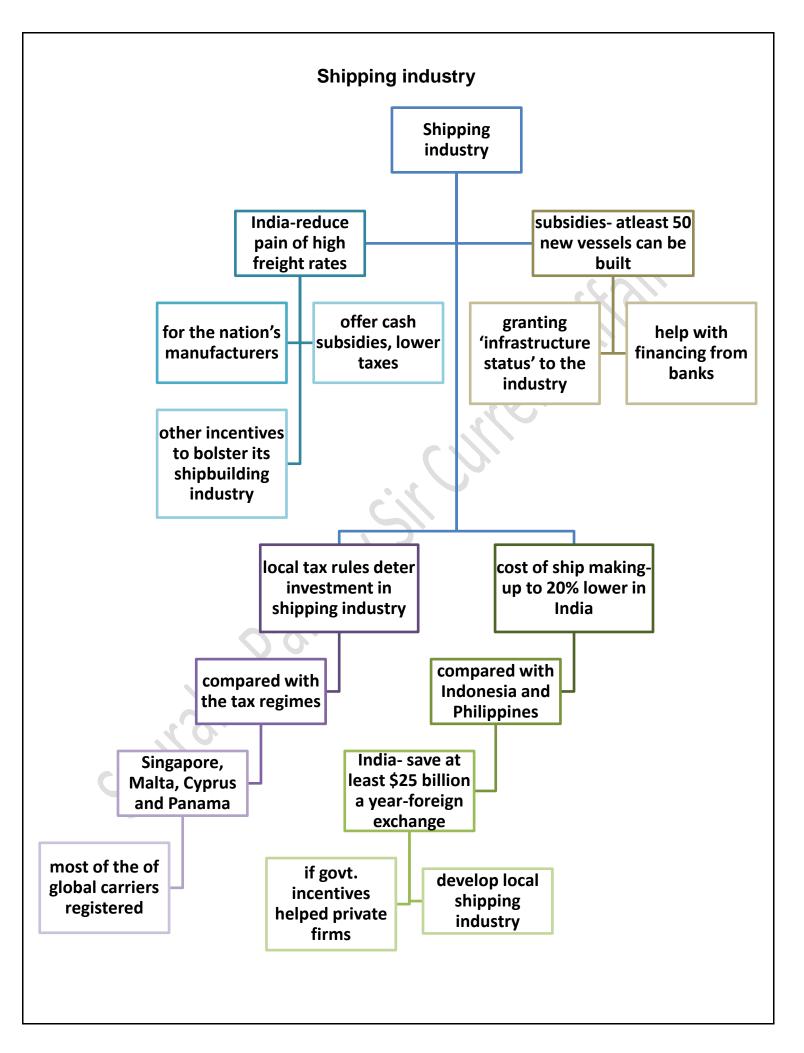


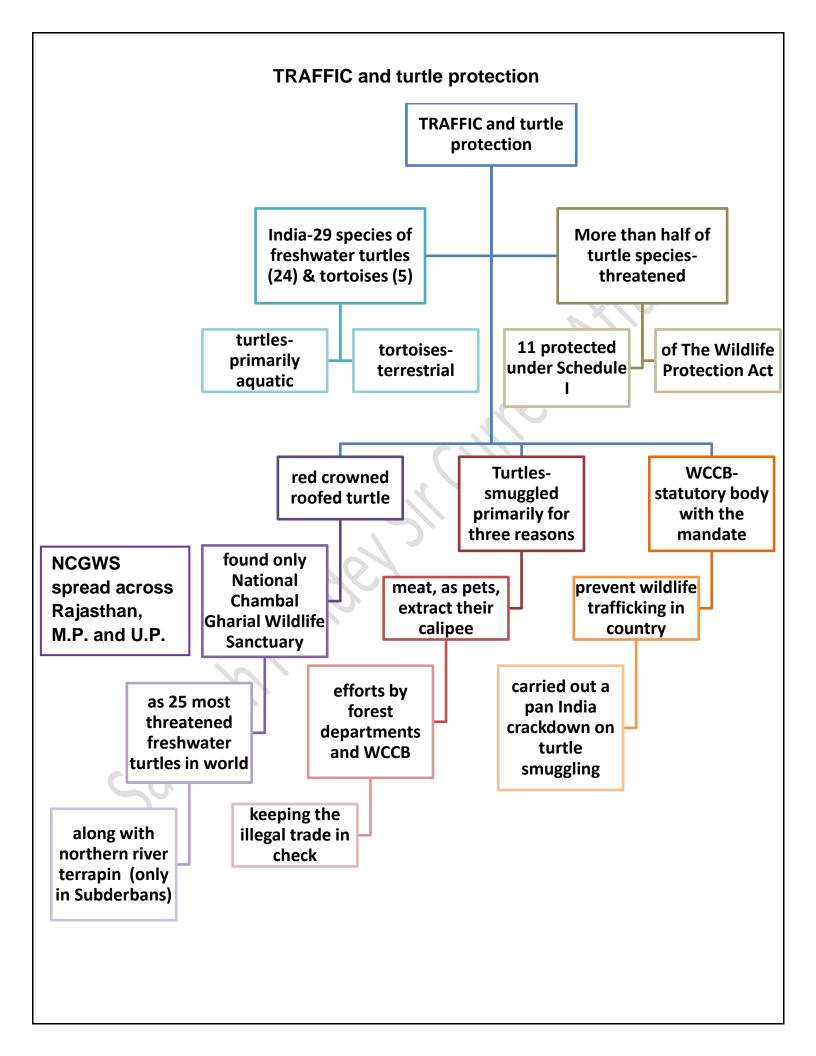


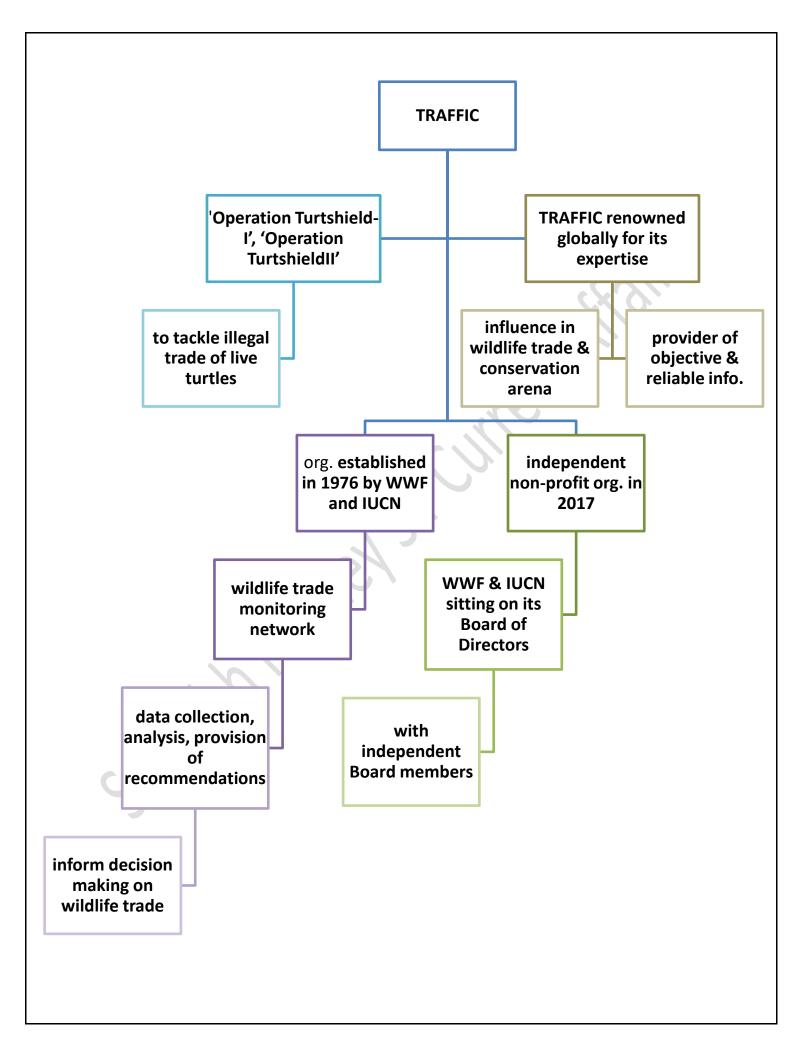


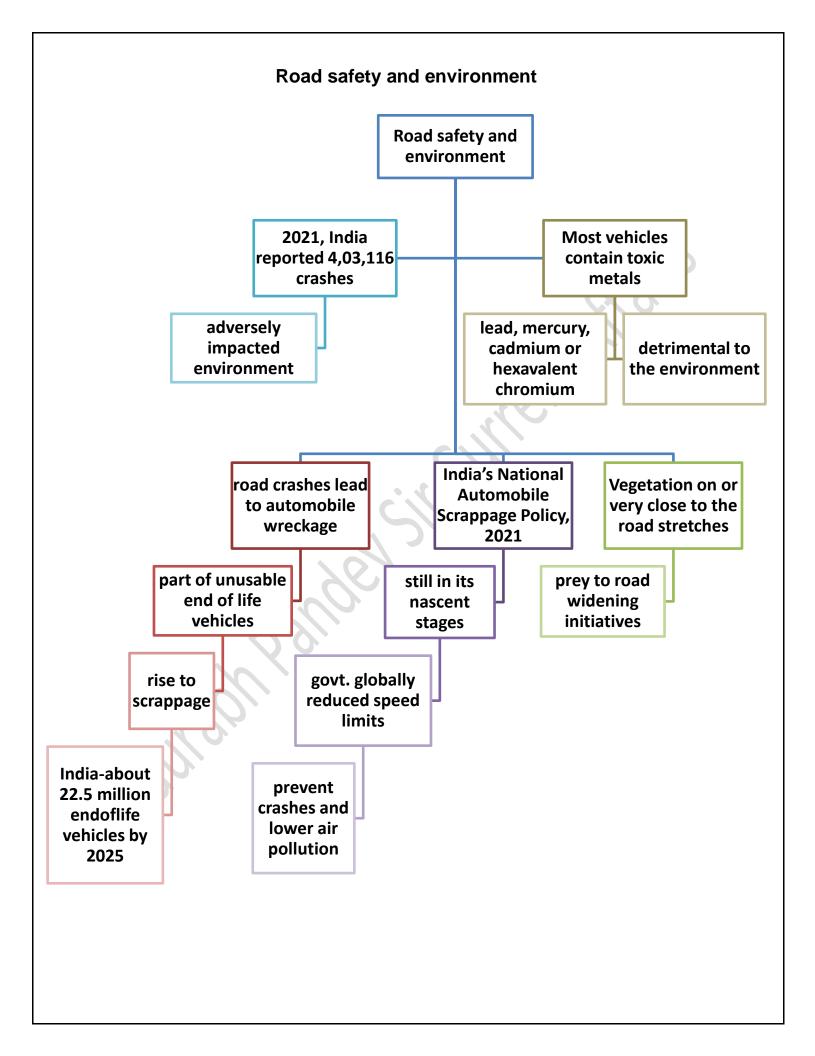


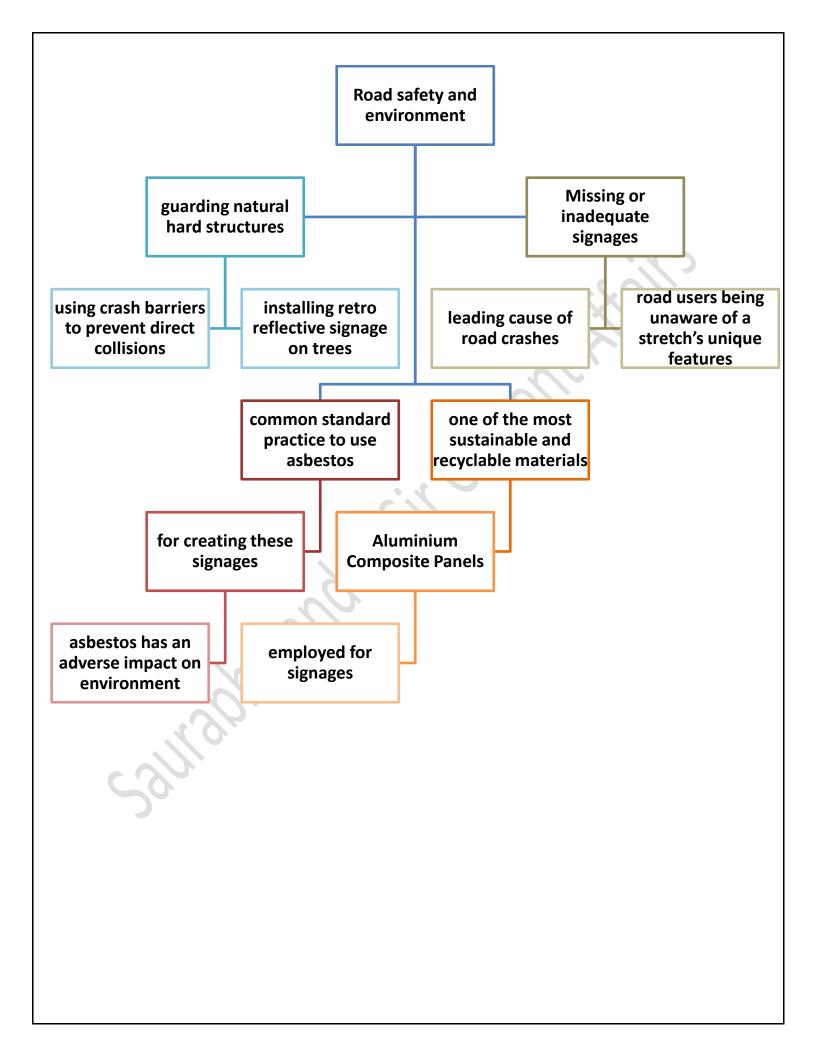




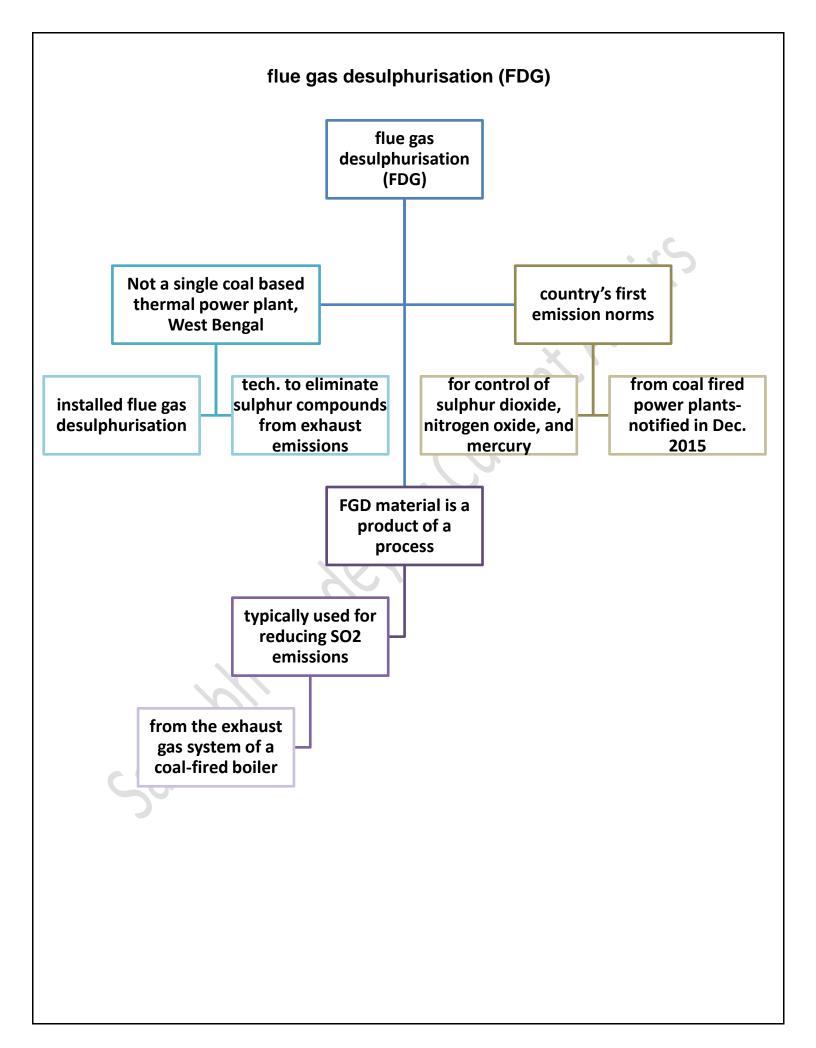


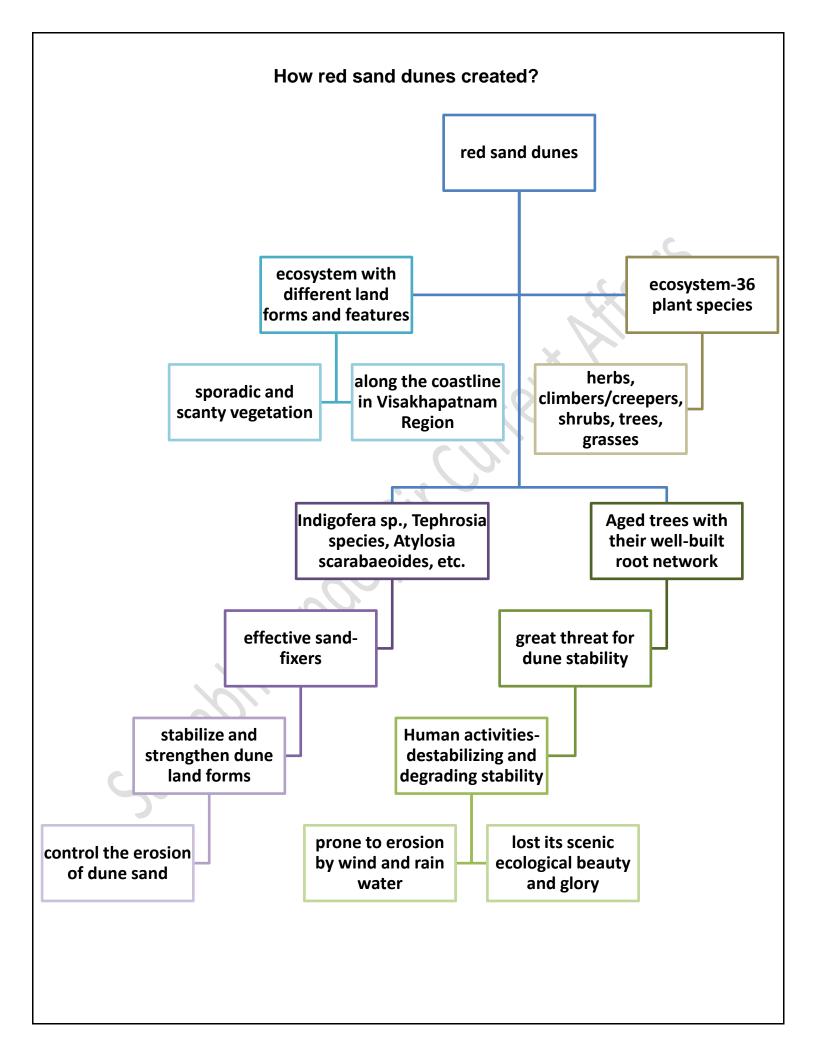


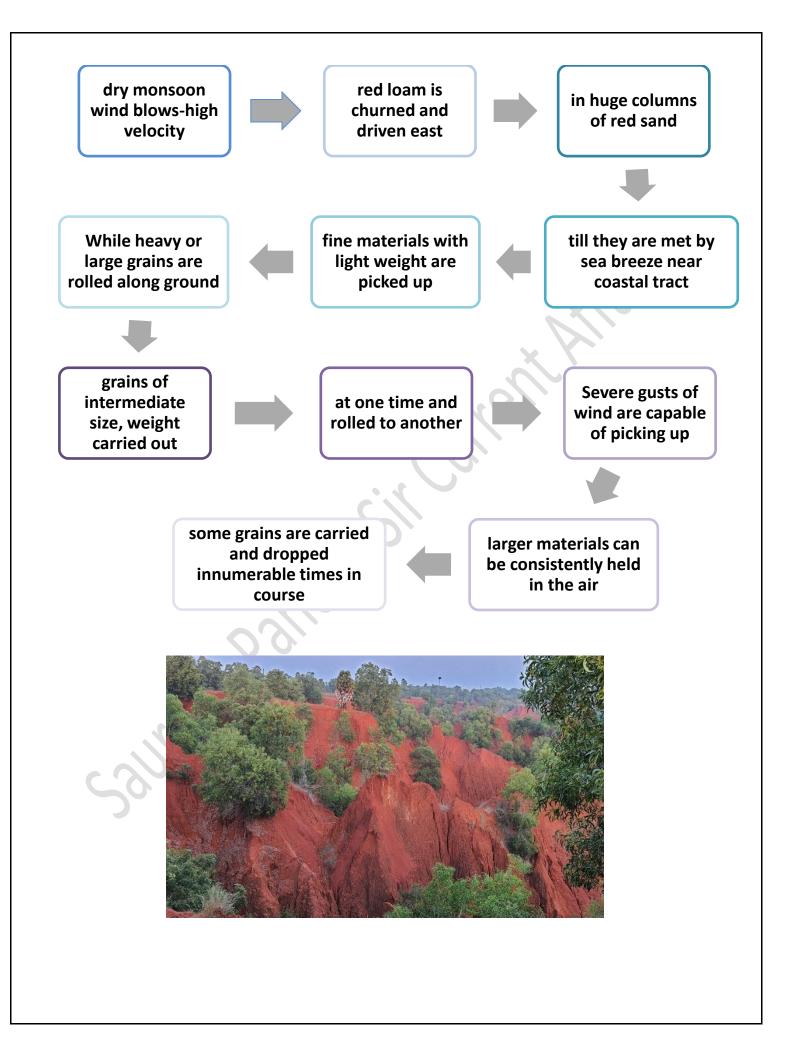


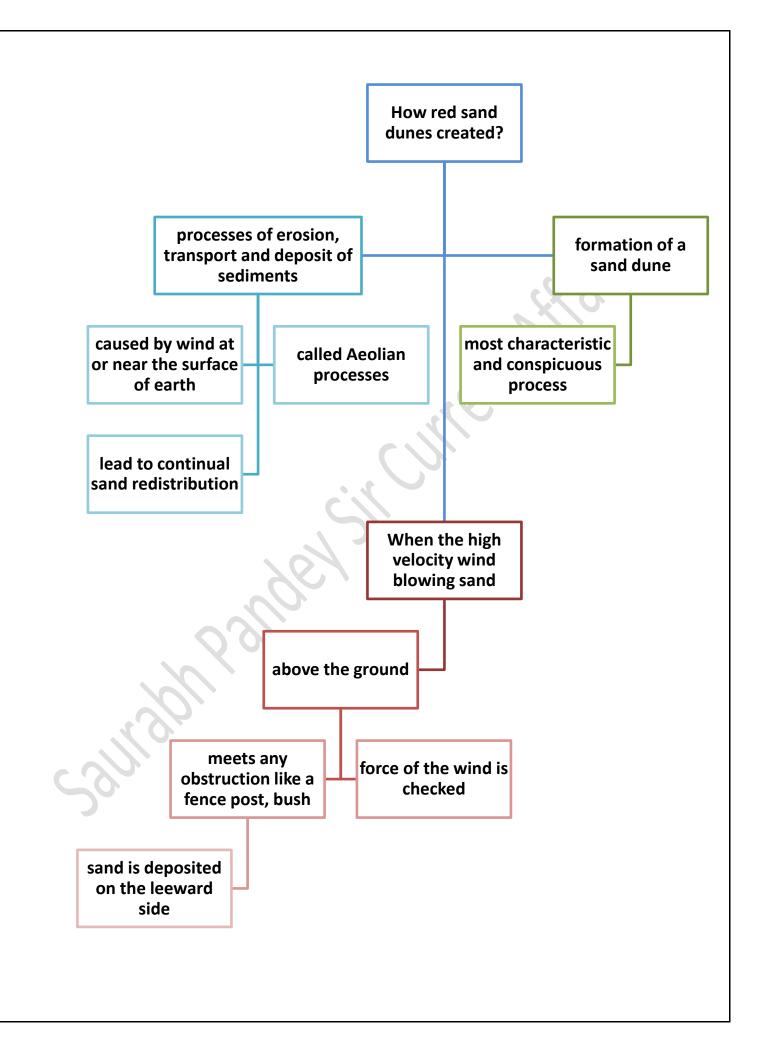


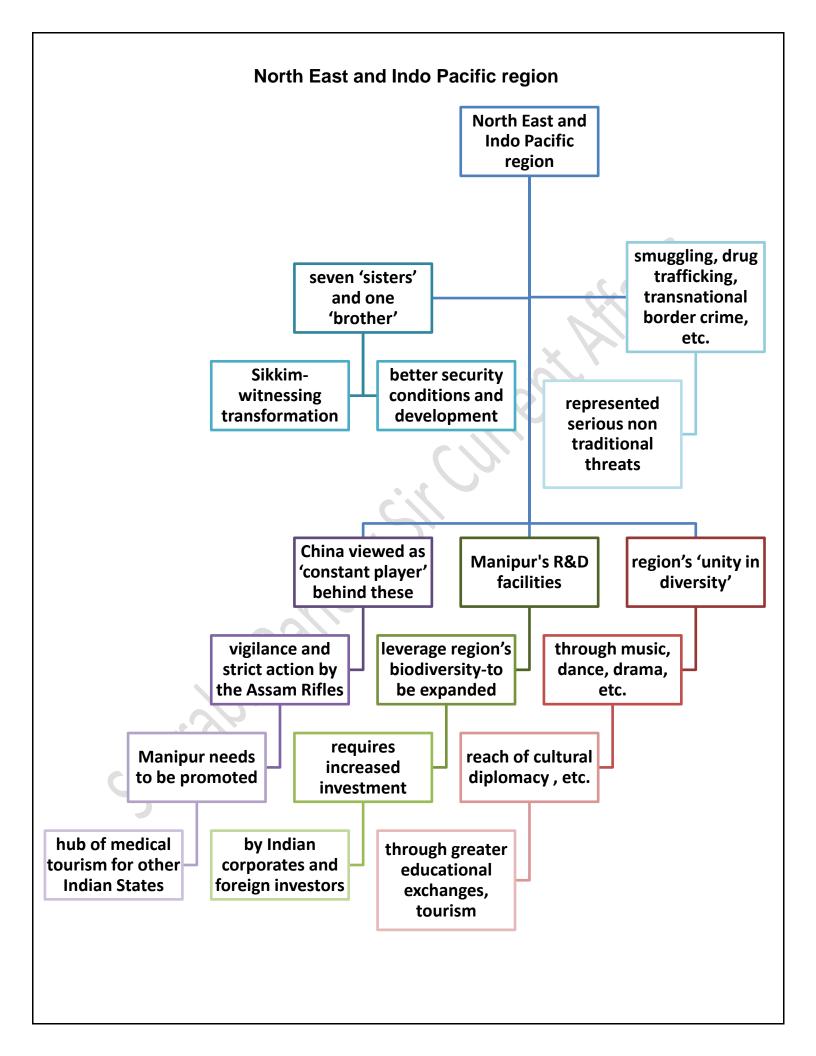
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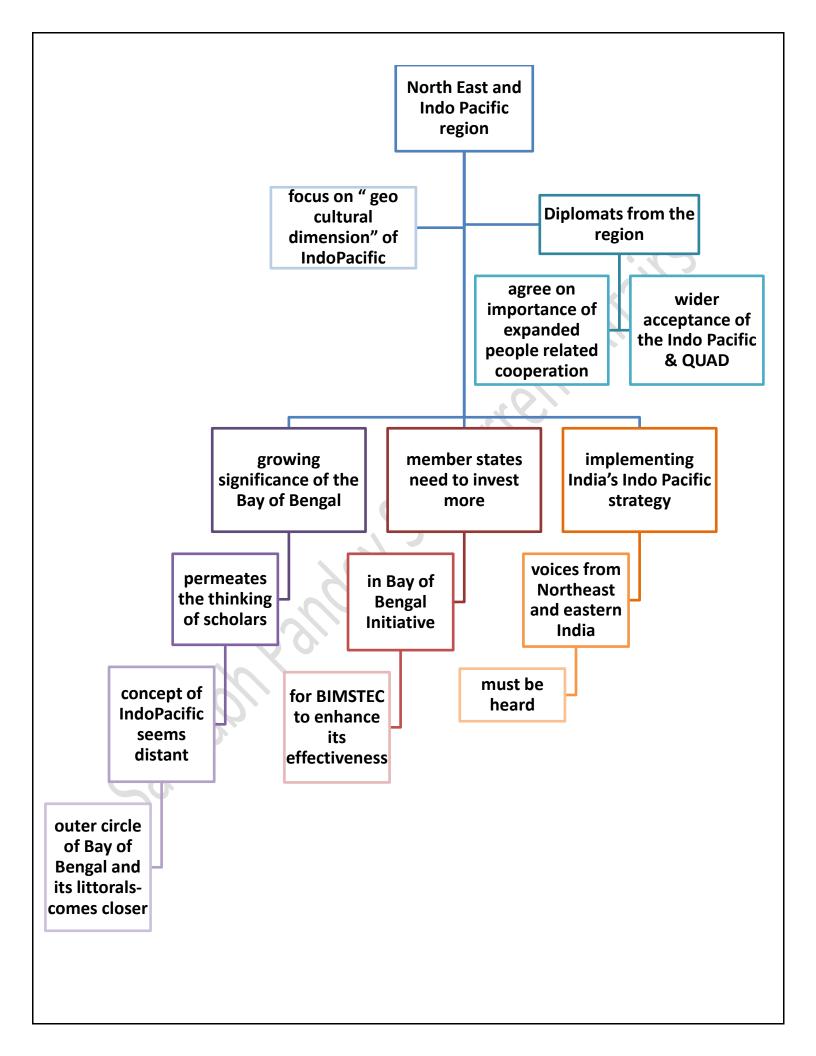










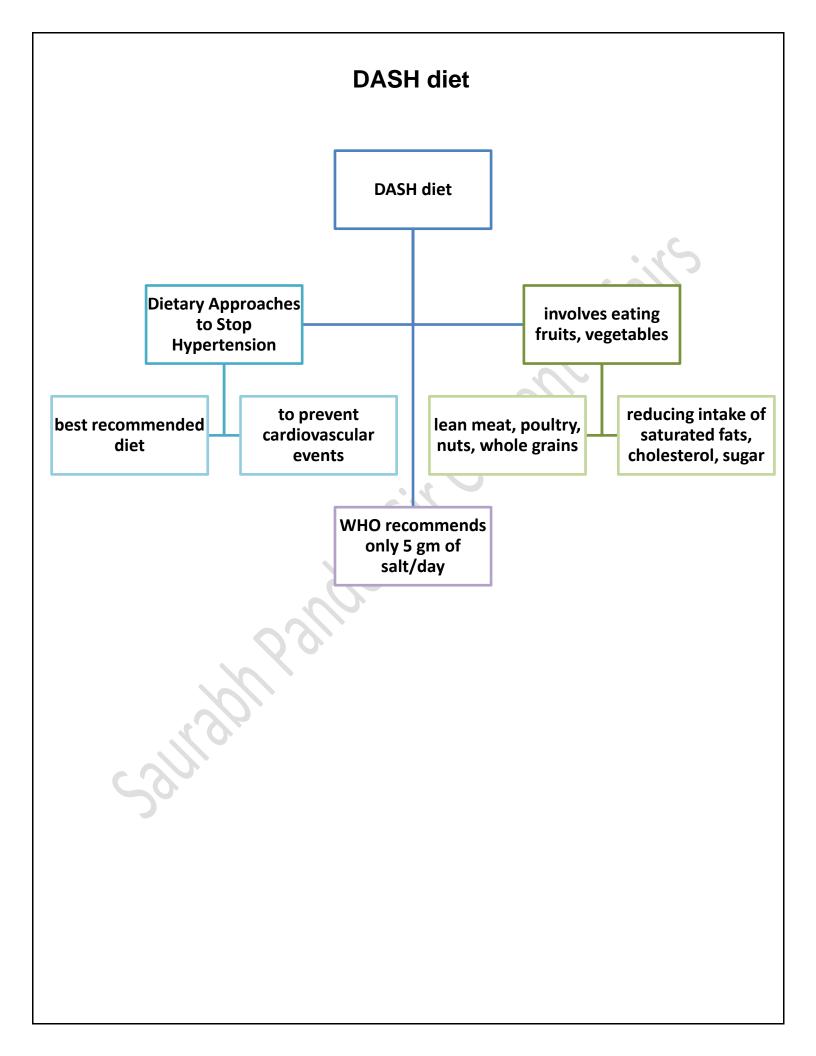


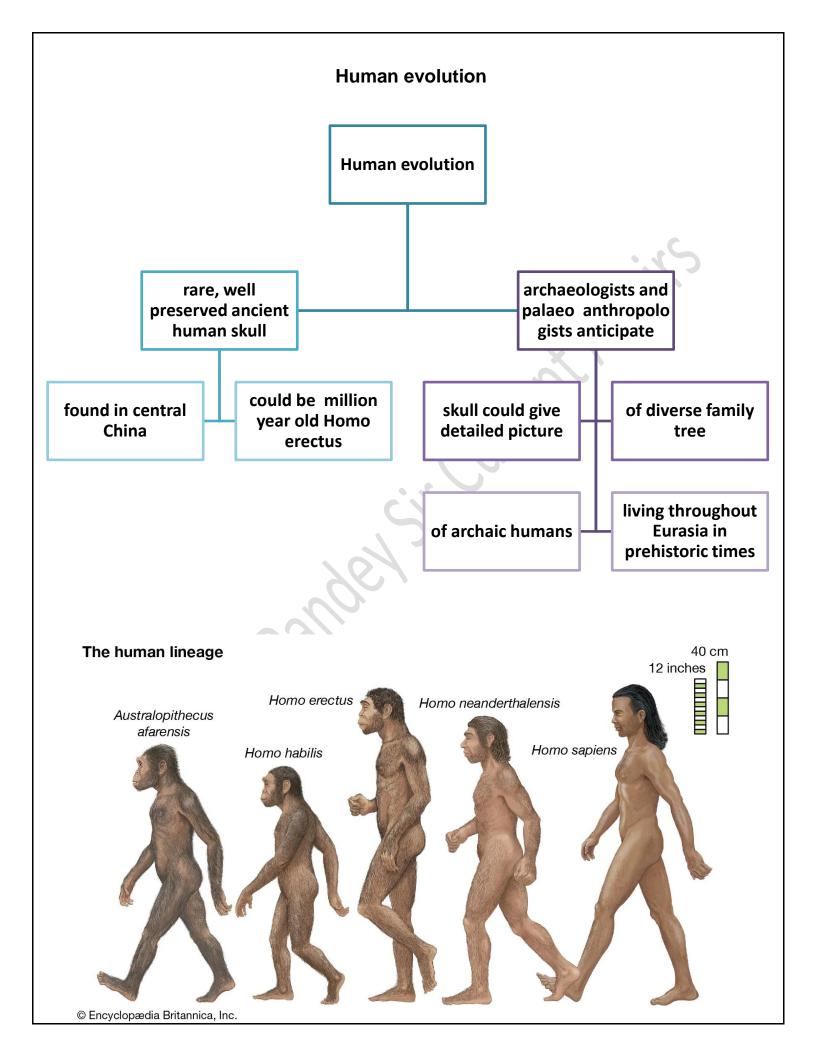
India and G20

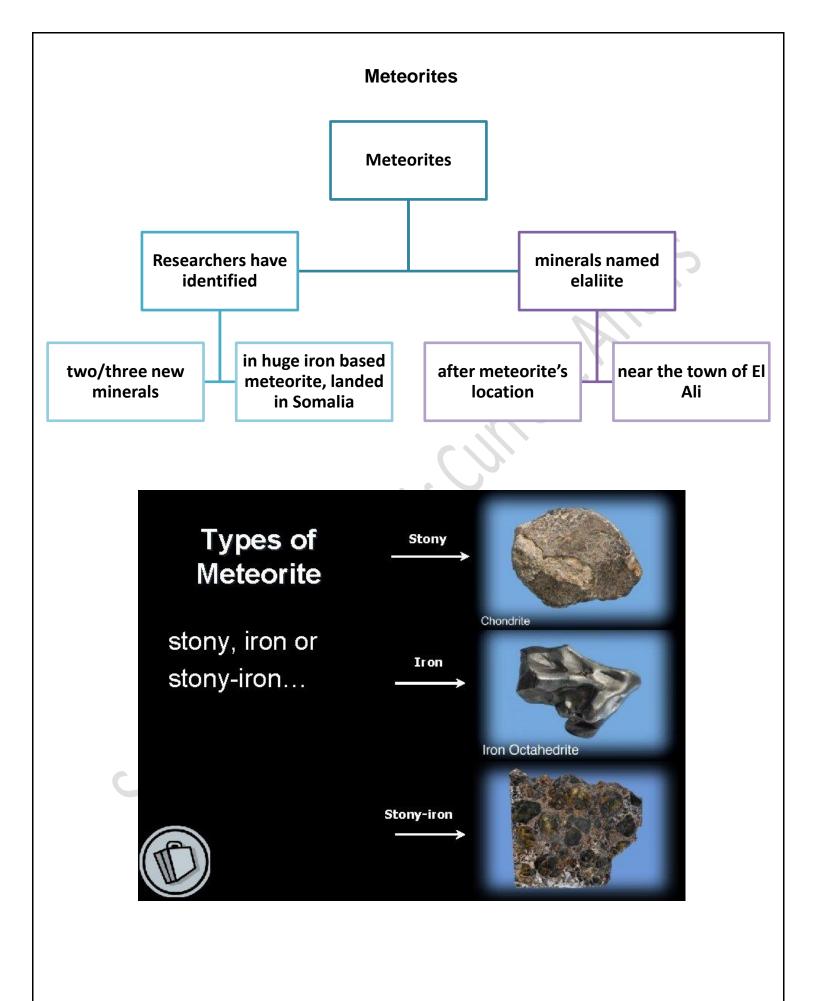
Symbolism and logistical coordination aside, the Government has a tough task ahead in conducting substantive negotiations to bring together a comprehensive G20 agenda, where officials said they would focus on counterterrorism, supply chain disruptions and global unity



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Meteors and Meteorites

Meteor Streak of light seen when a

meteoroid heats up in the atmosphere

Comet Icy body that releases gases as it orbits the Sun

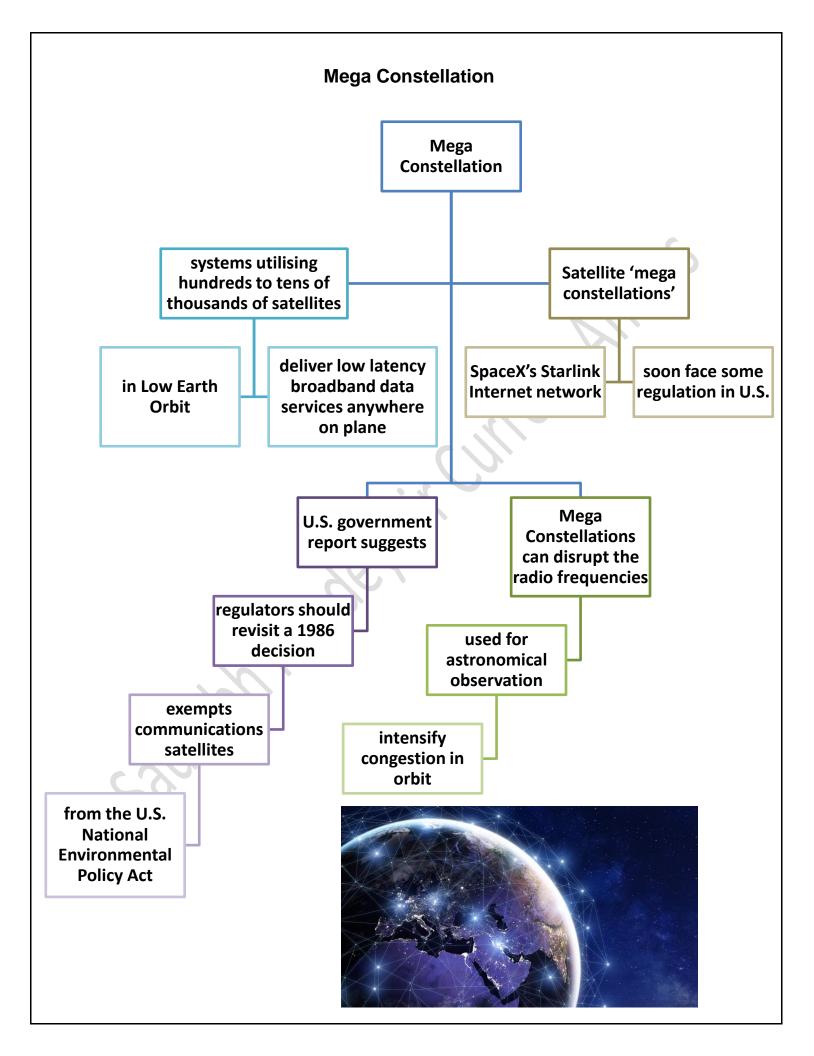


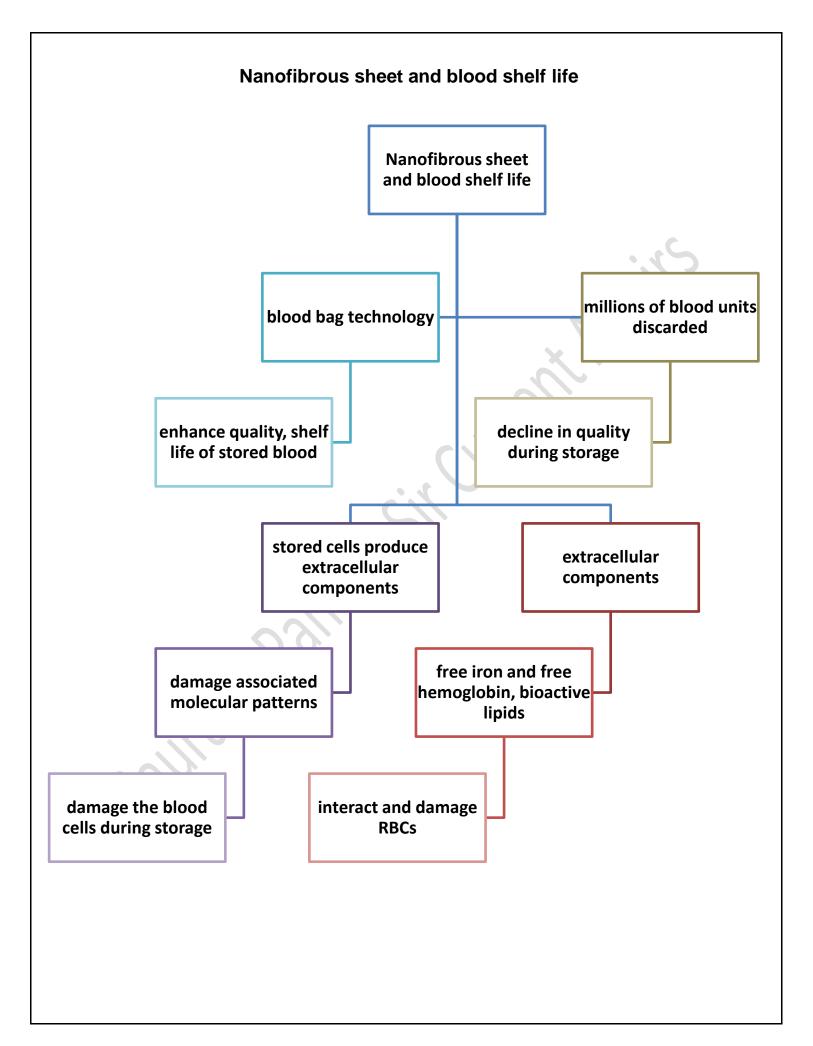
Asteroid Rocky body smaller than a planet that orbits the Sun

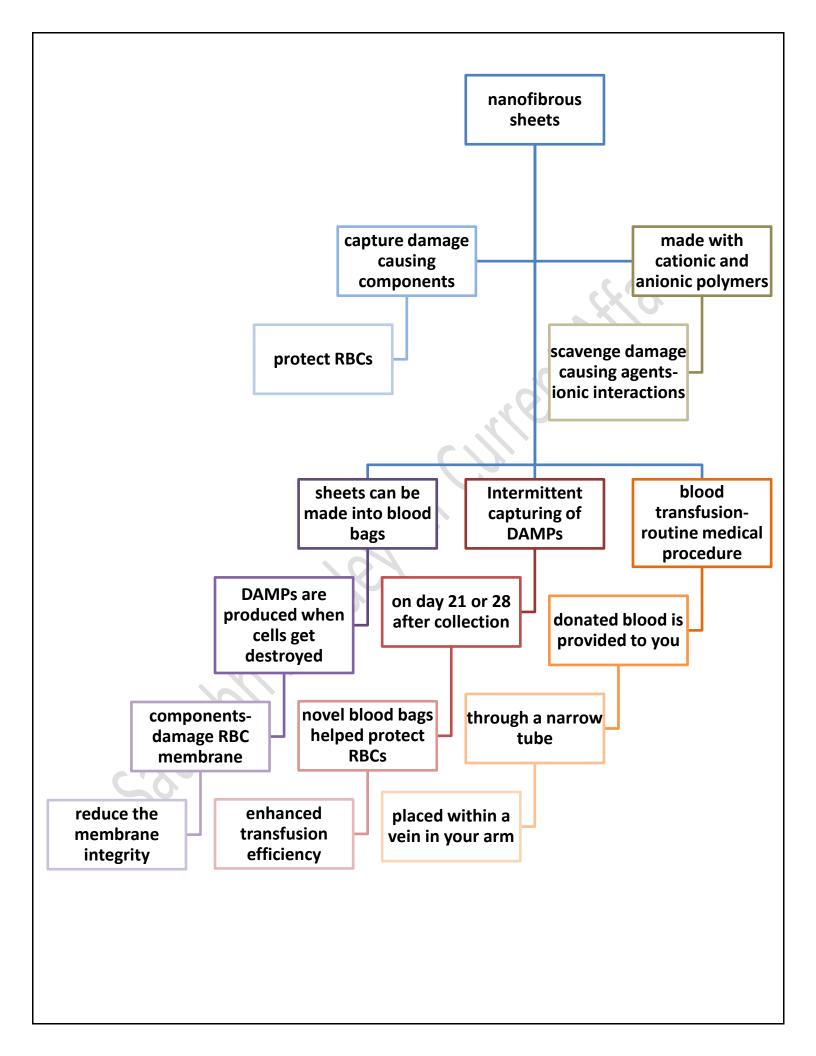
Meteoroid Rocky or metallic fragment of an asteroid, comet, or planet

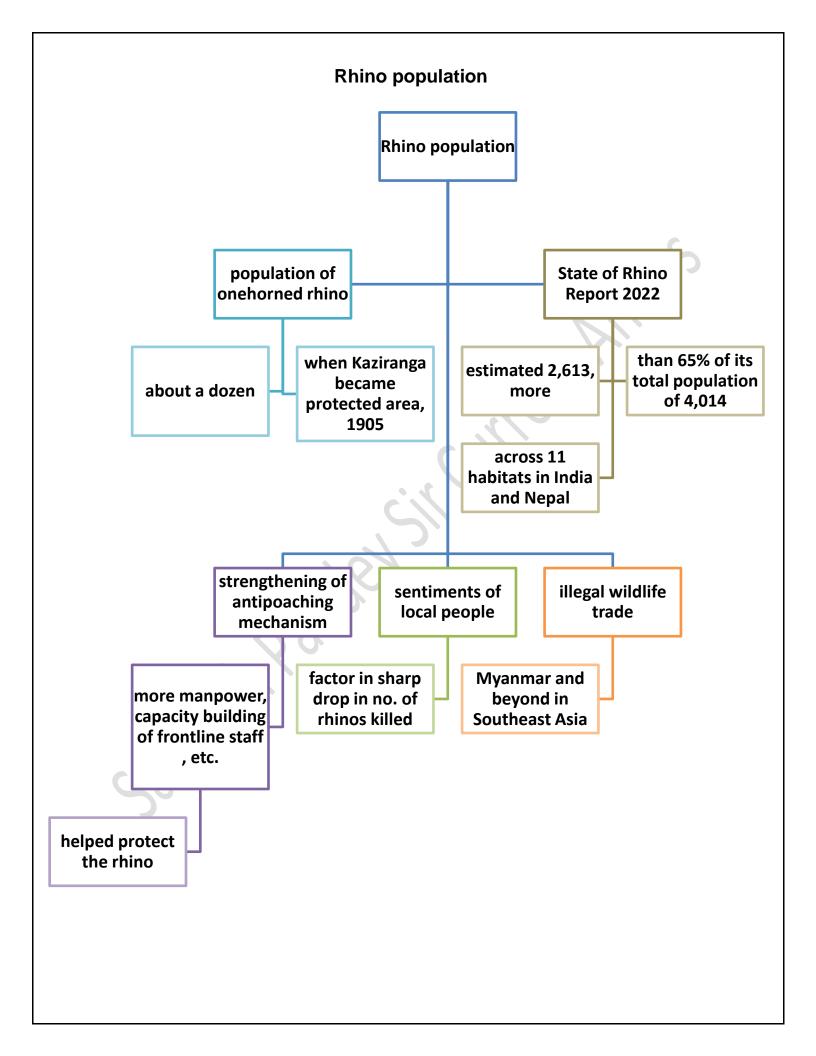
Meteorite Meteor fragment that reaches the ground

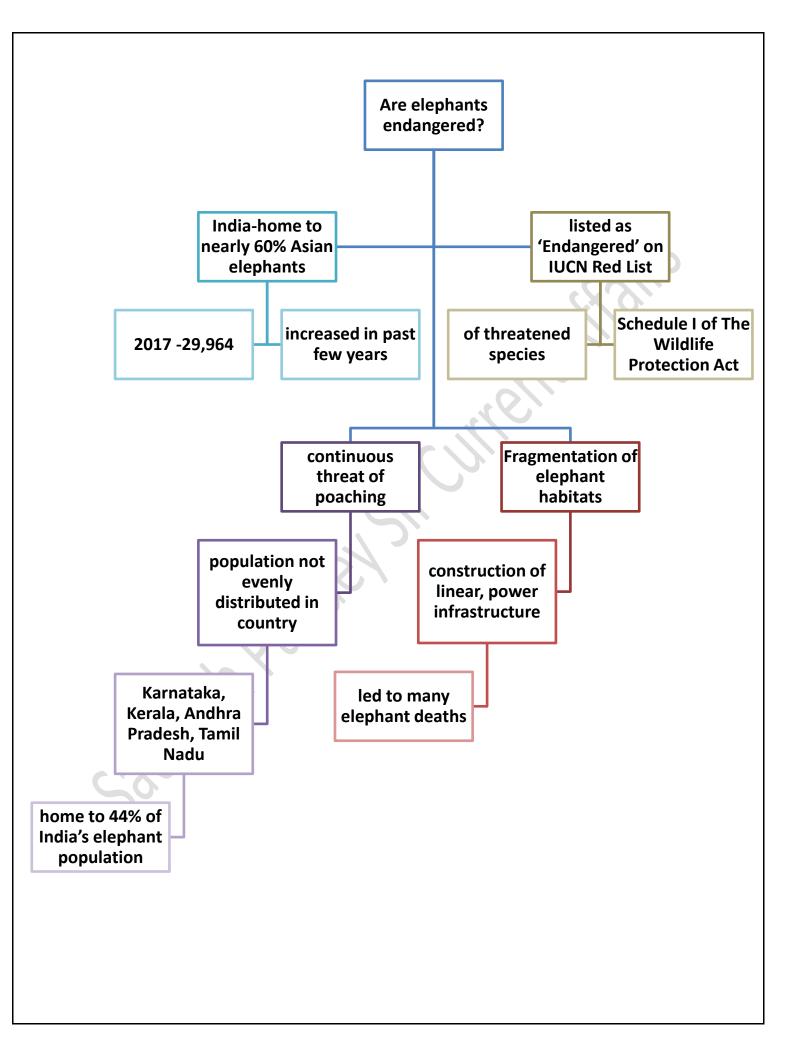
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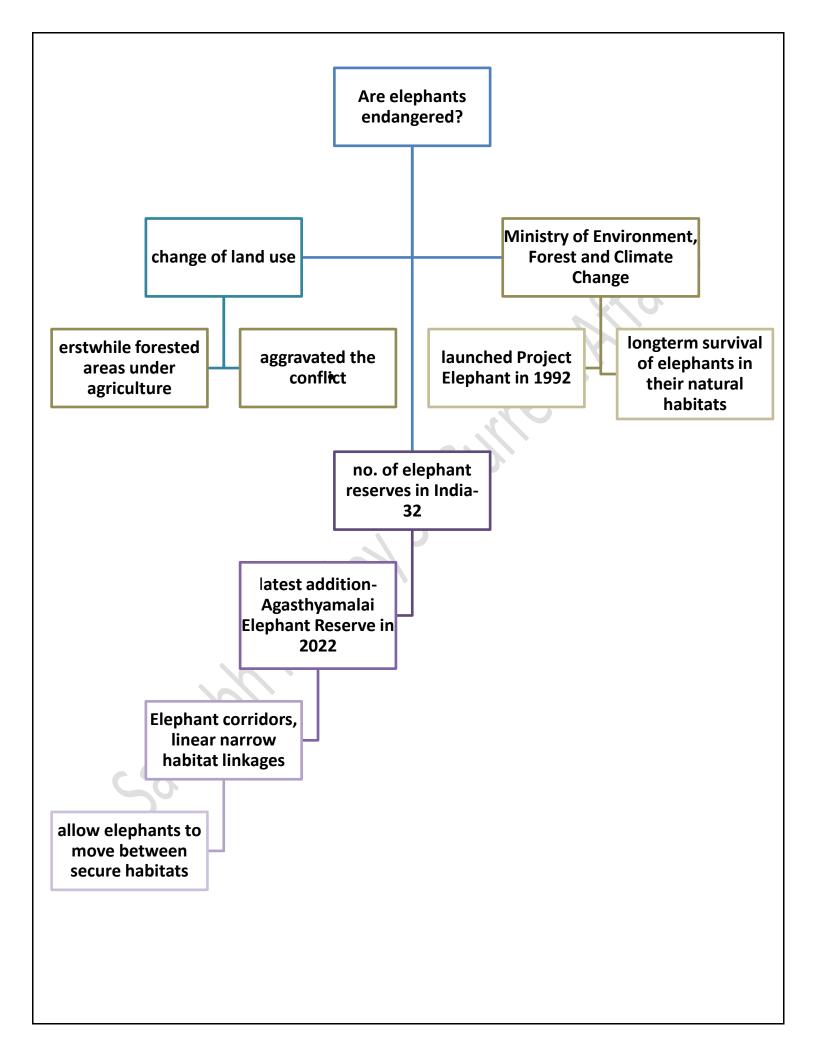




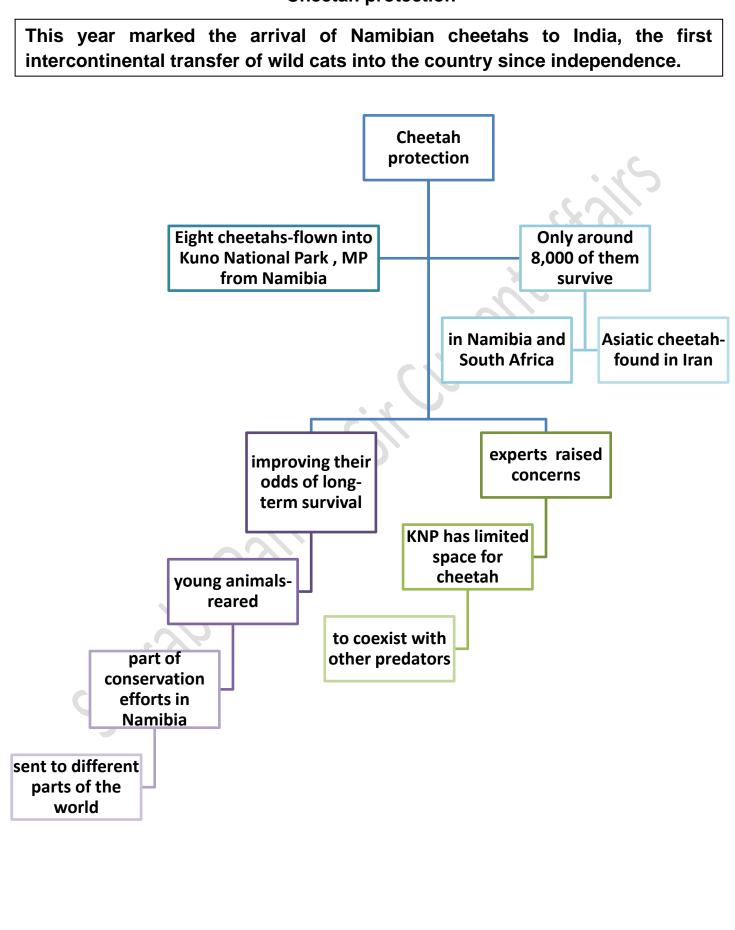


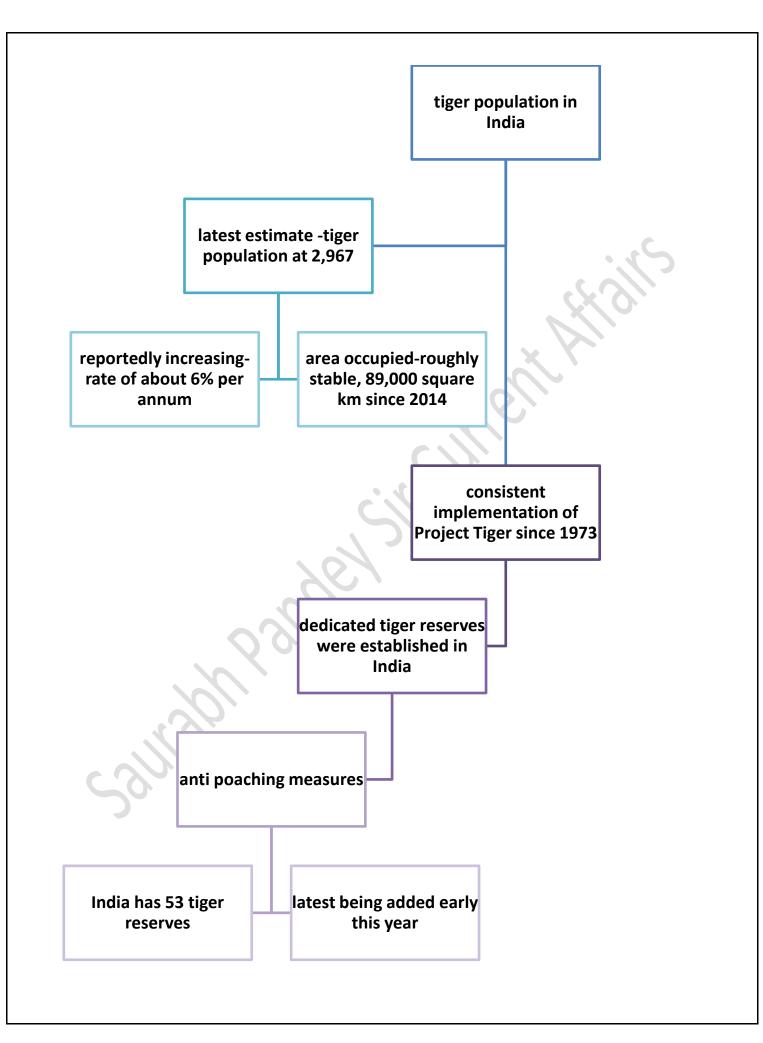






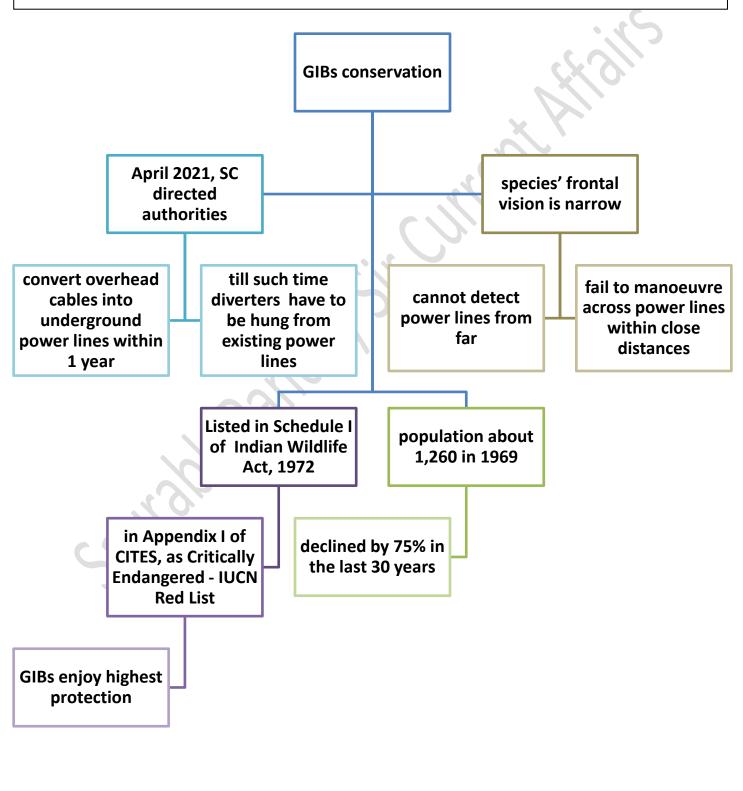
Cheetah protection

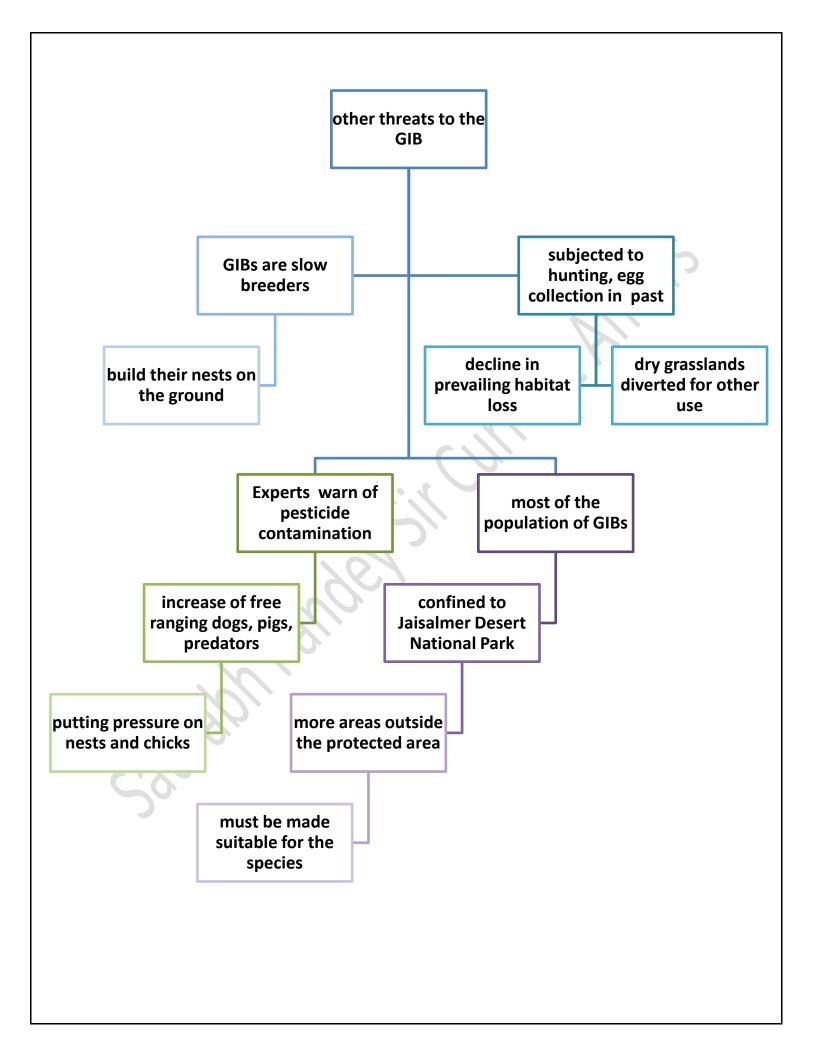




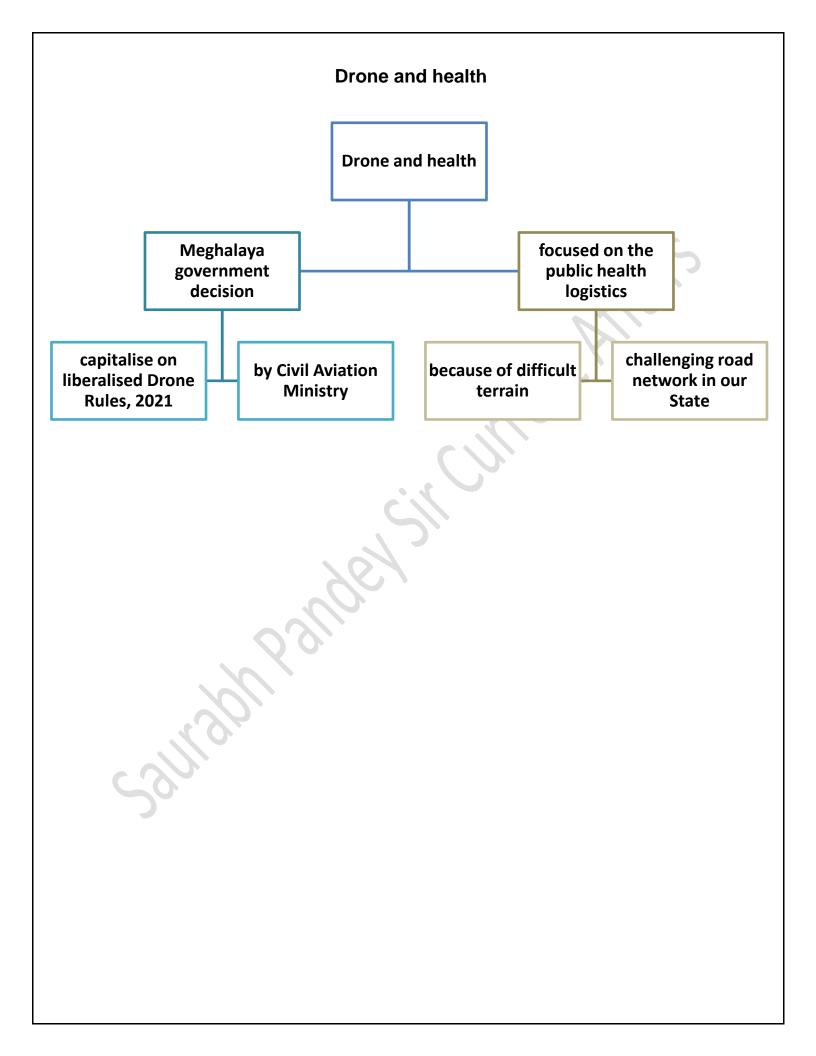
GIBs conservation

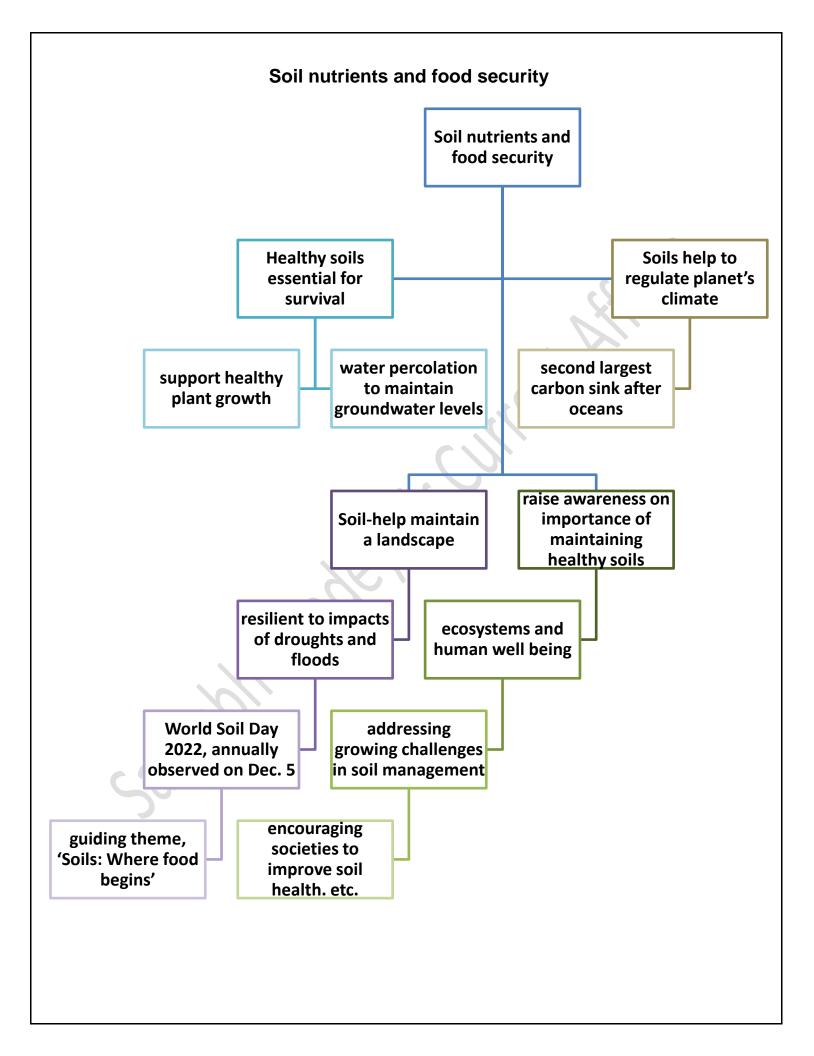
petitions highlighting deaths of GIBs due to power transmission lines, a special bench of the apex court led by Chief Justice D.Y. Chandrachud directed Chief Secretaries of Gujarat and Rajasthan to undertake and complete a comprehensive exercise within four weeks to find out the total length of transmission lines in question and the number of bird diverters required

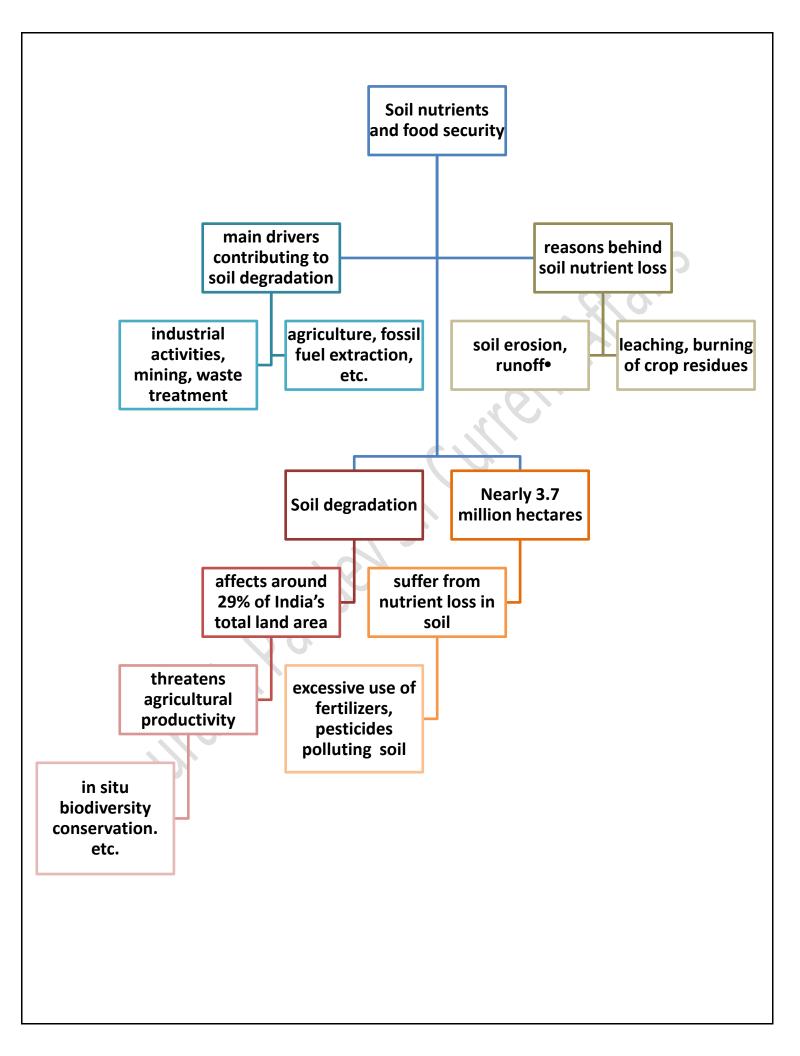


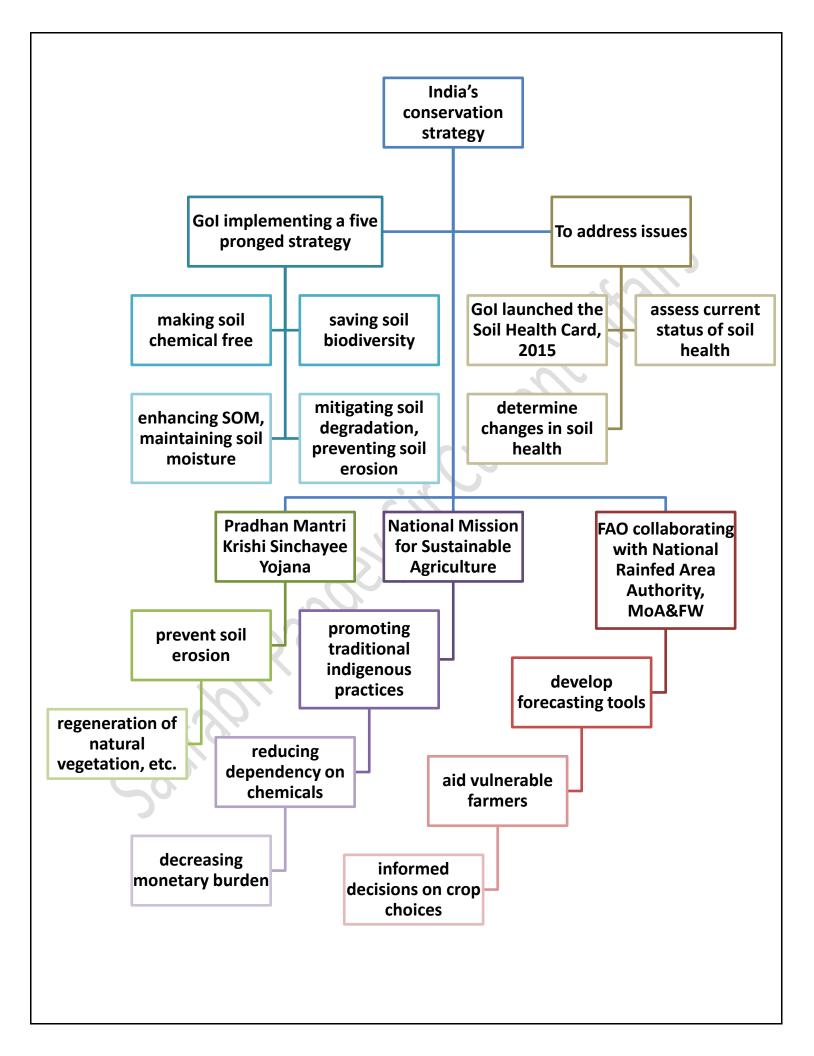


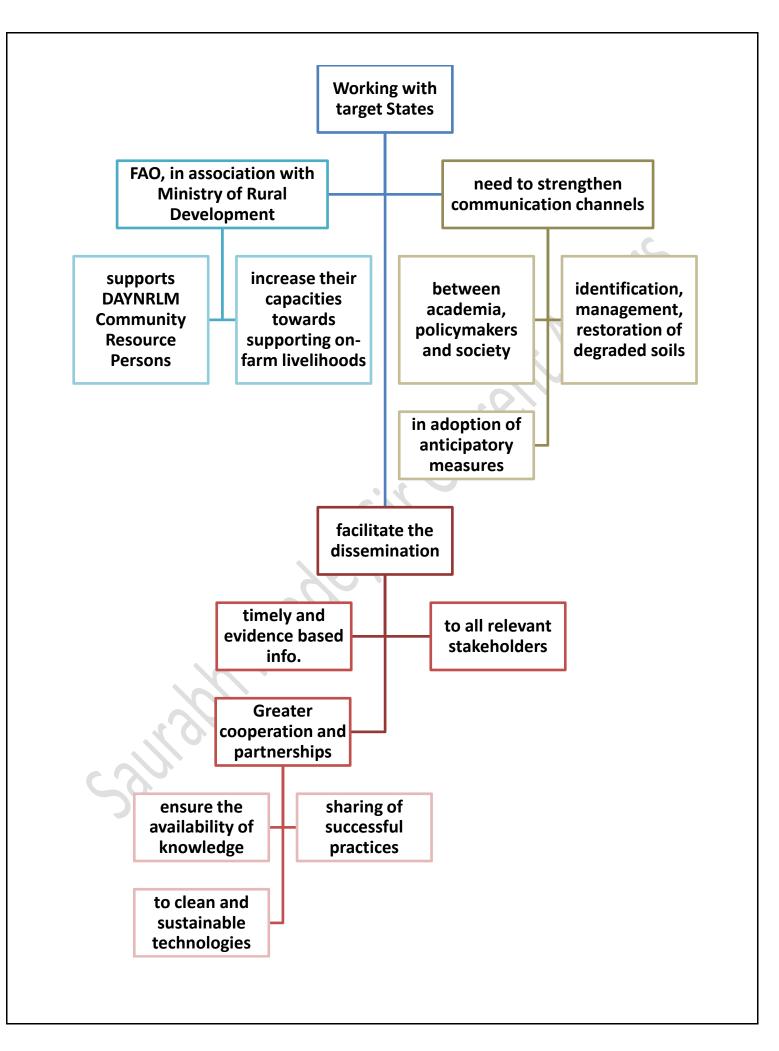
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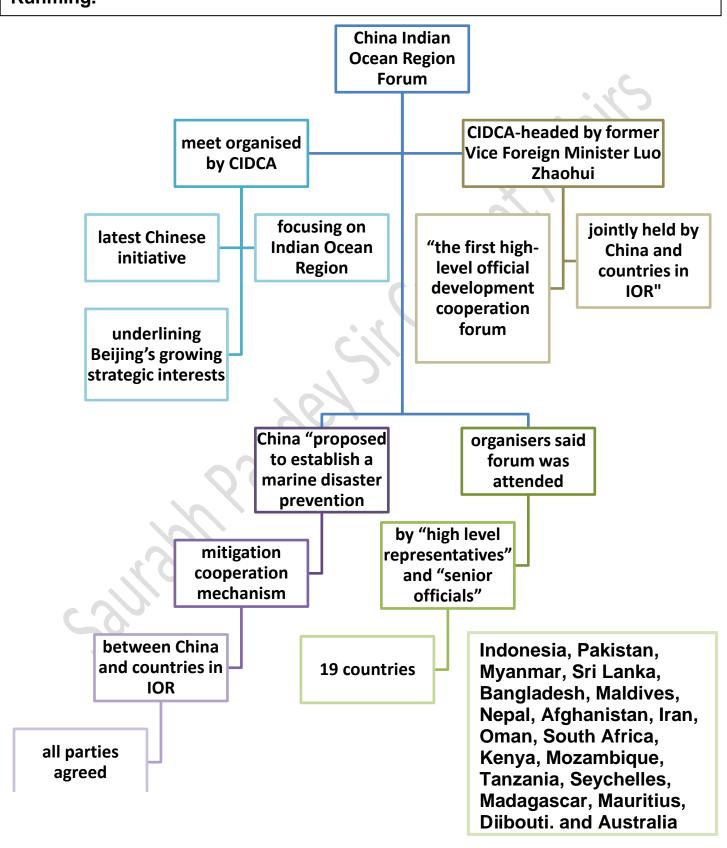


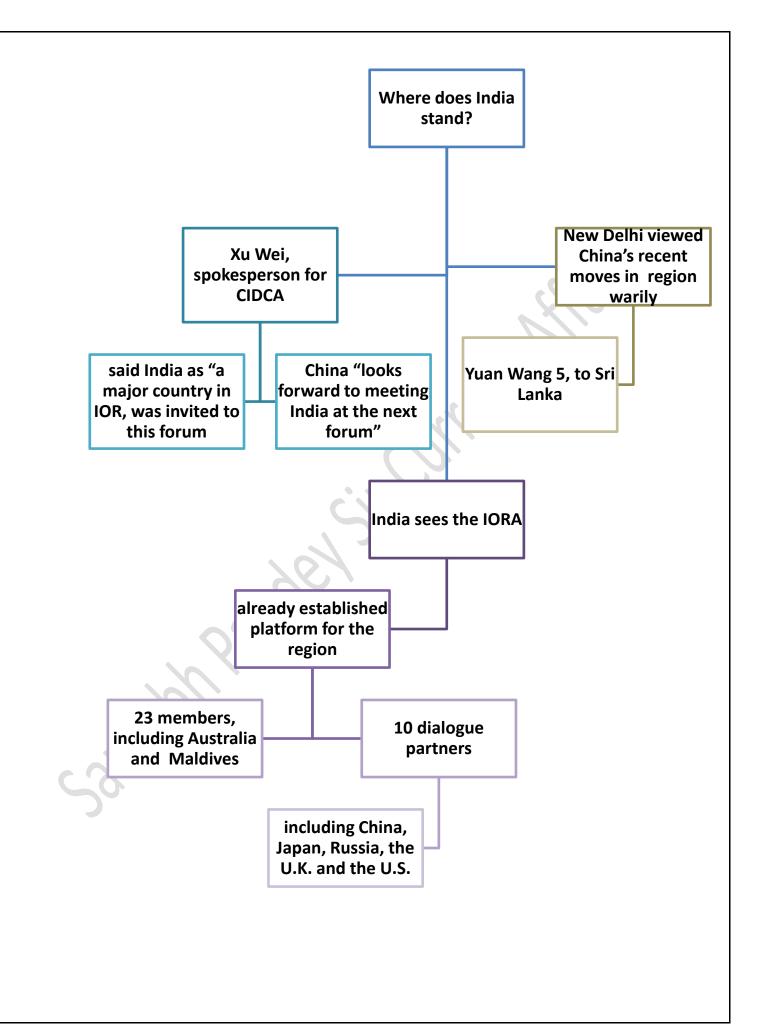


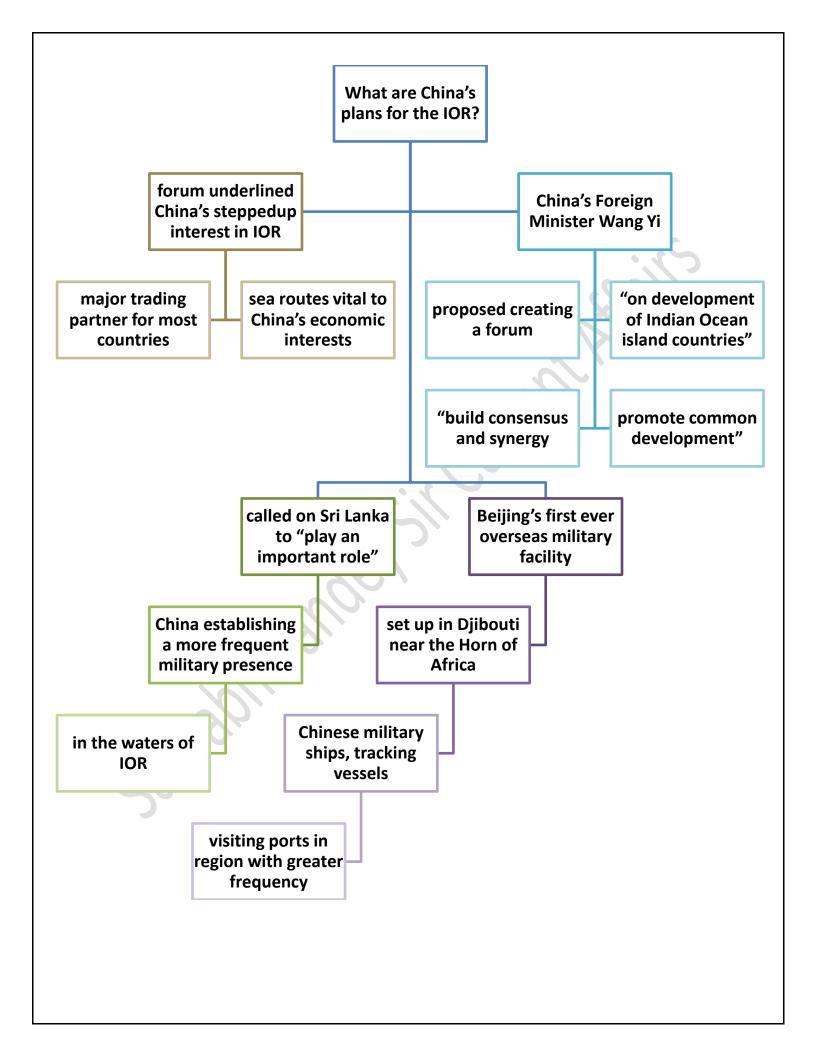


China Indian Ocean Region Forum

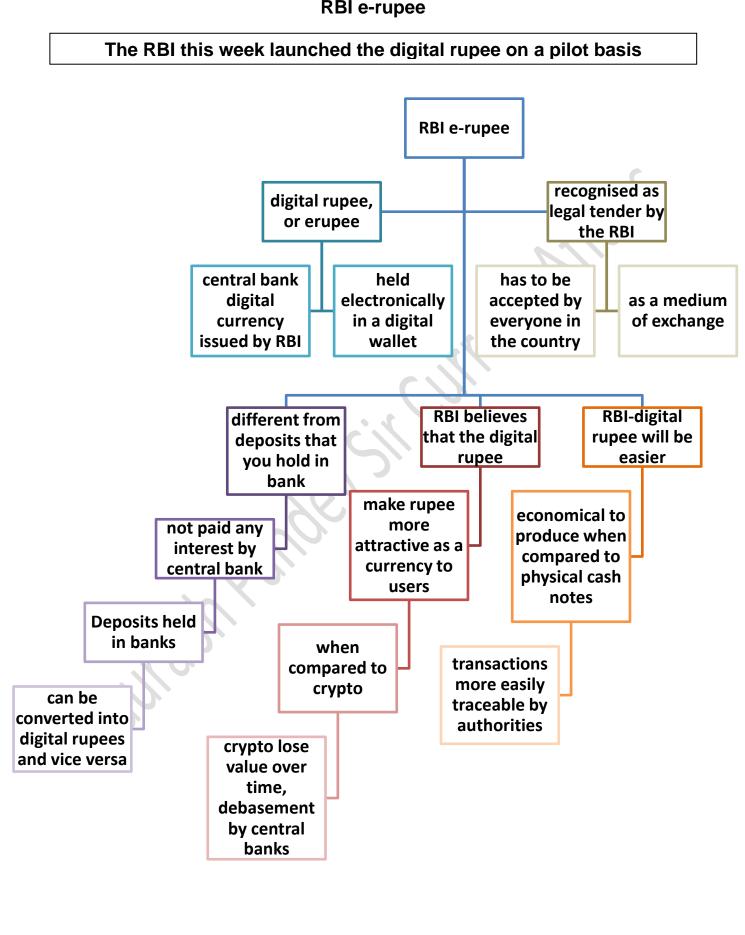
On November 21, China's top development aid agency convened the first "China Indian Ocean Region Forum" in the southwestern Chinese city of Kunming.

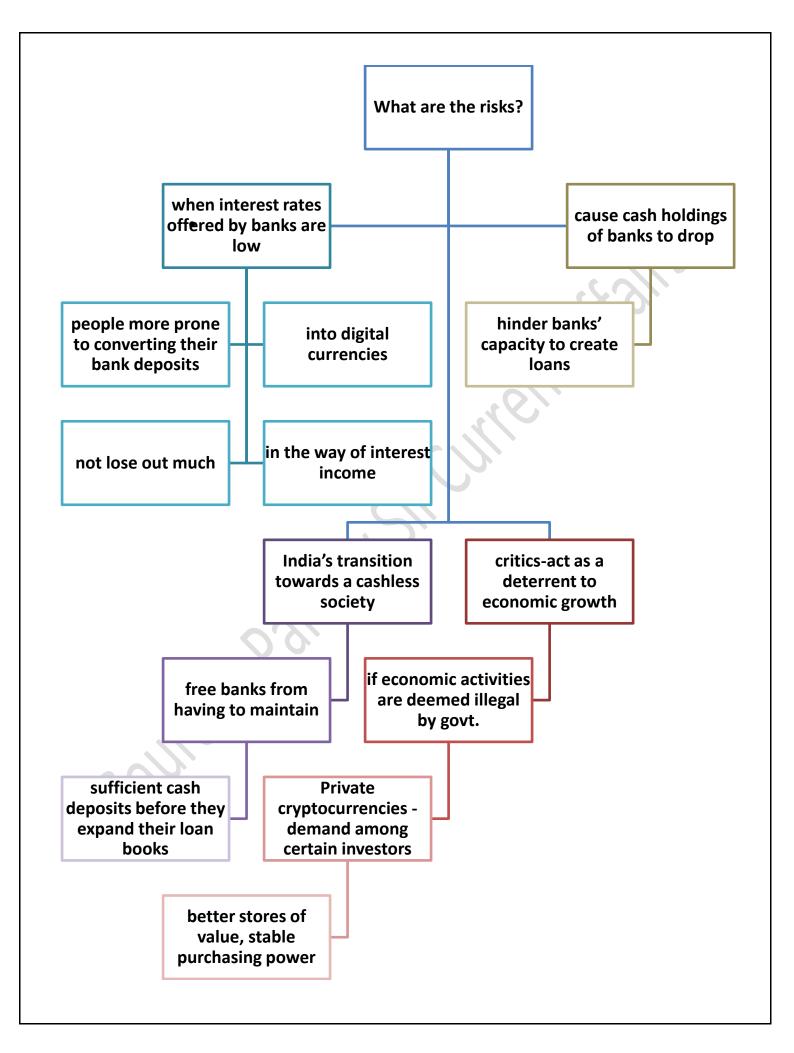


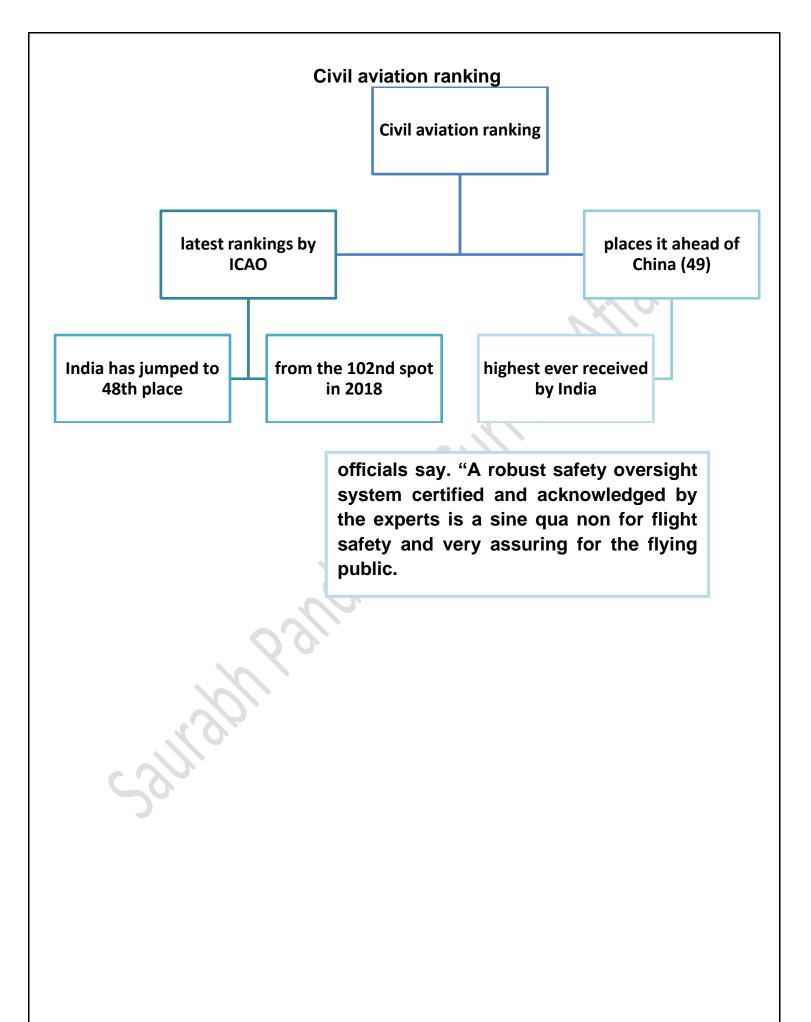


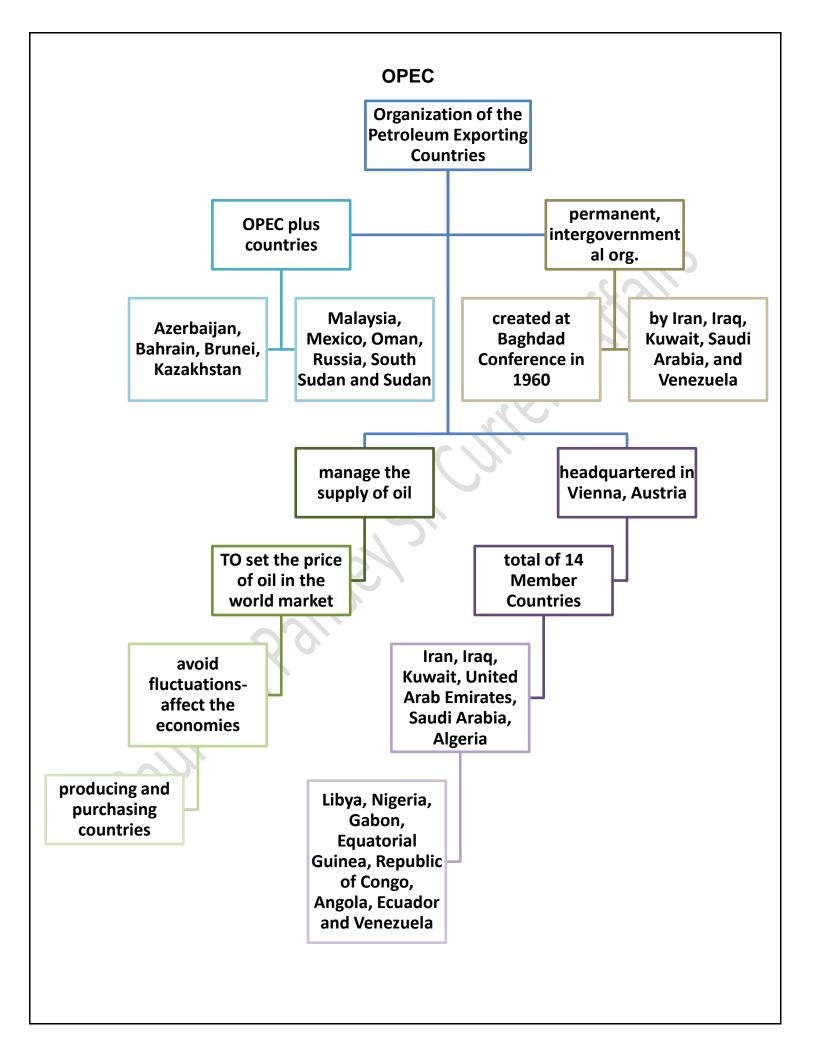


RBI e-rupee



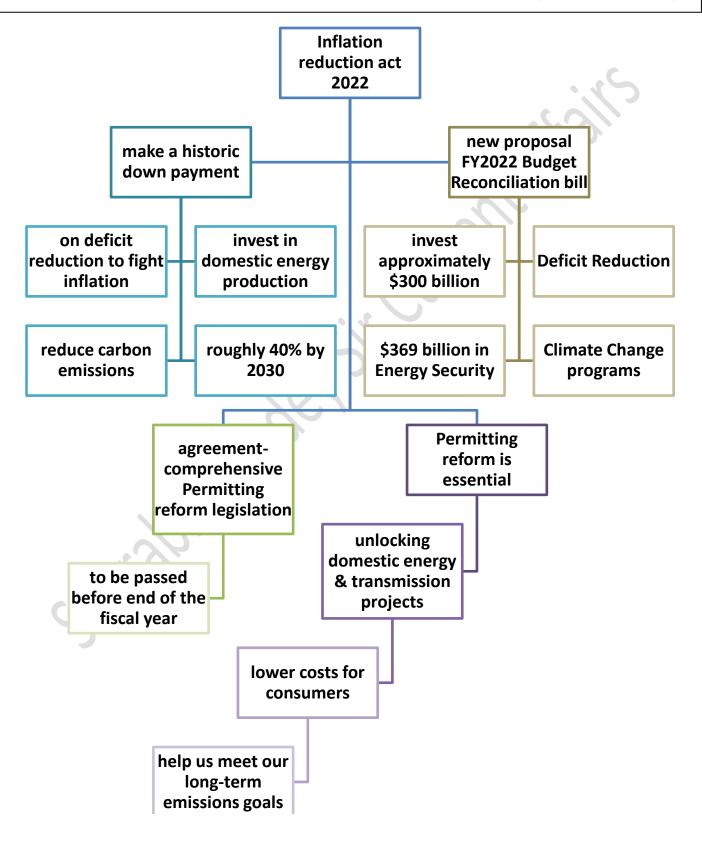




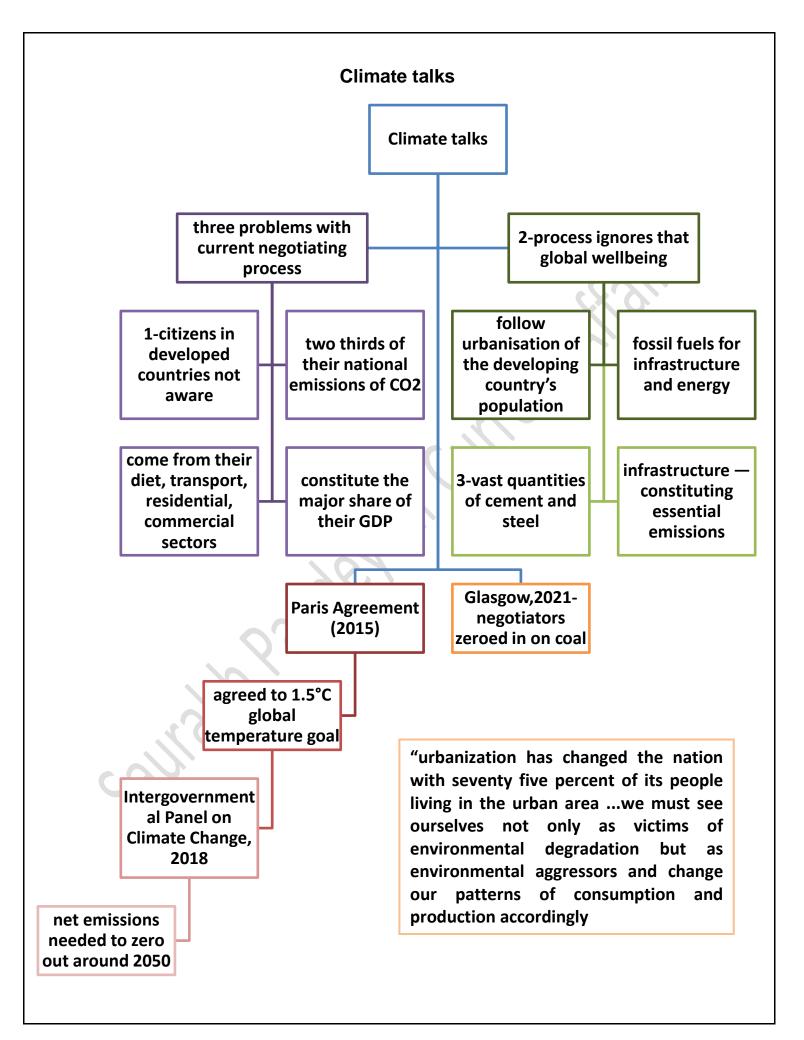


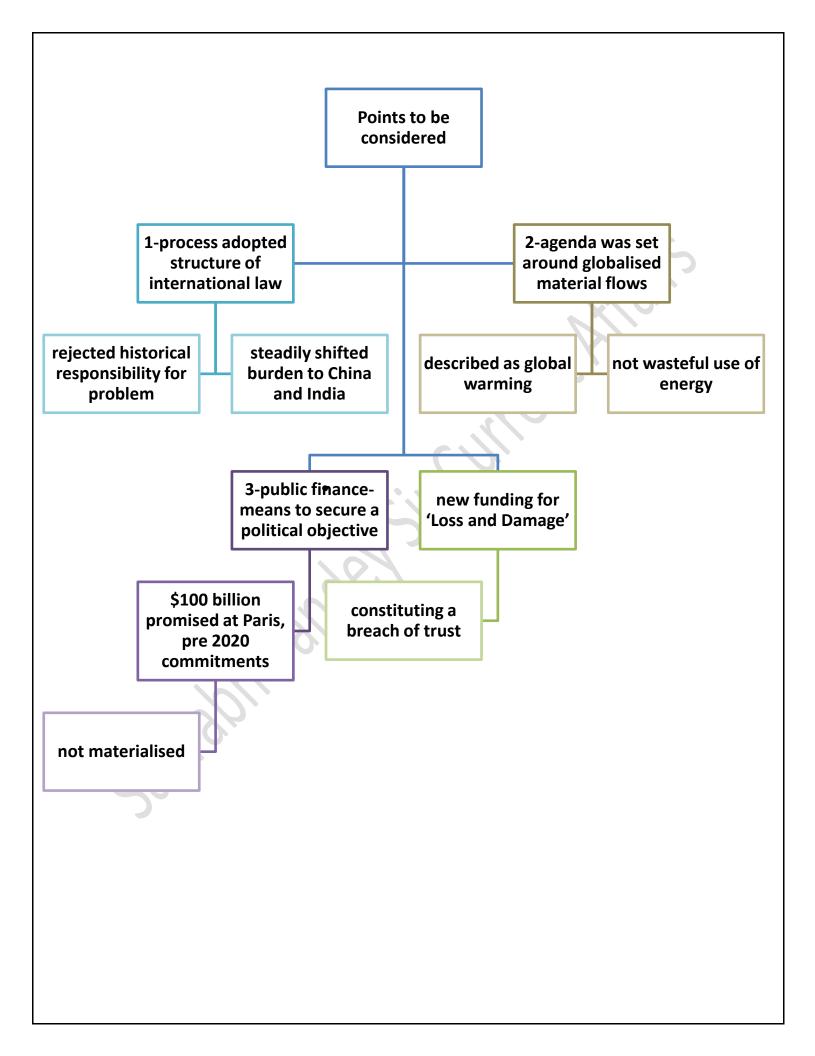
Inflation reduction act 2022

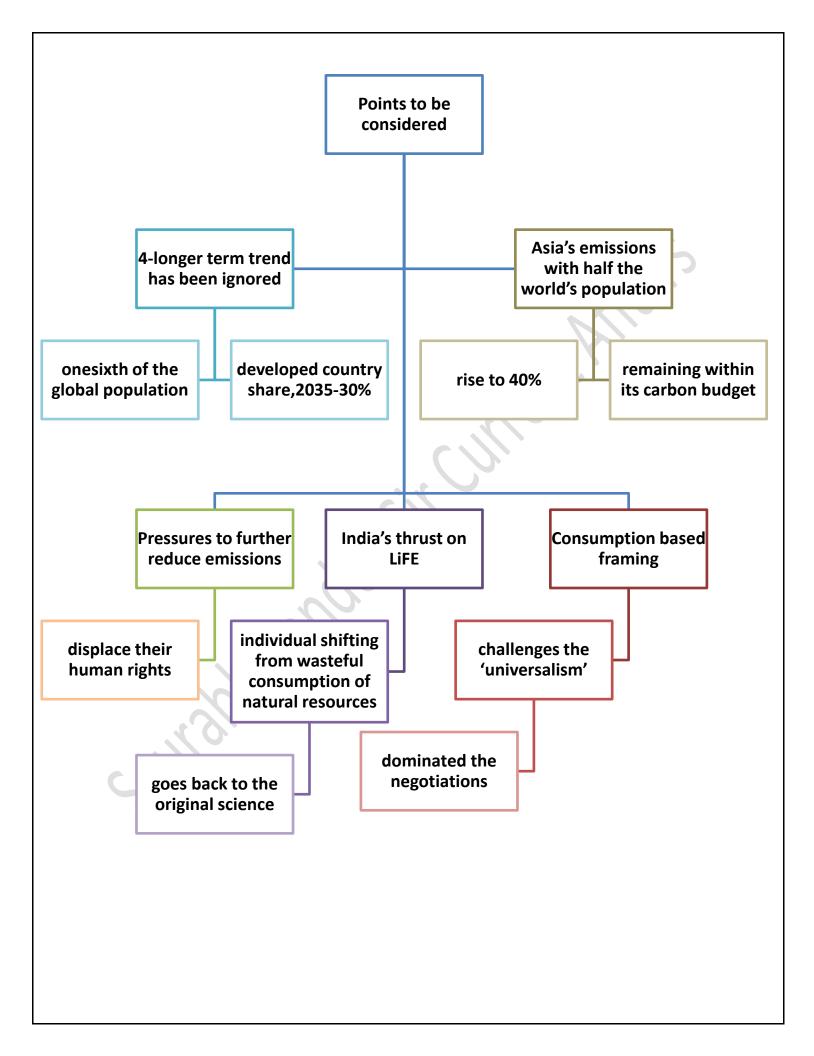
27country bloc fears that the U.S. \$430 billion Inflation Reduction Act with its generous tax breaks may lure away EU businesses and disadvantage European companies, from car manufacturers to makers of green technology

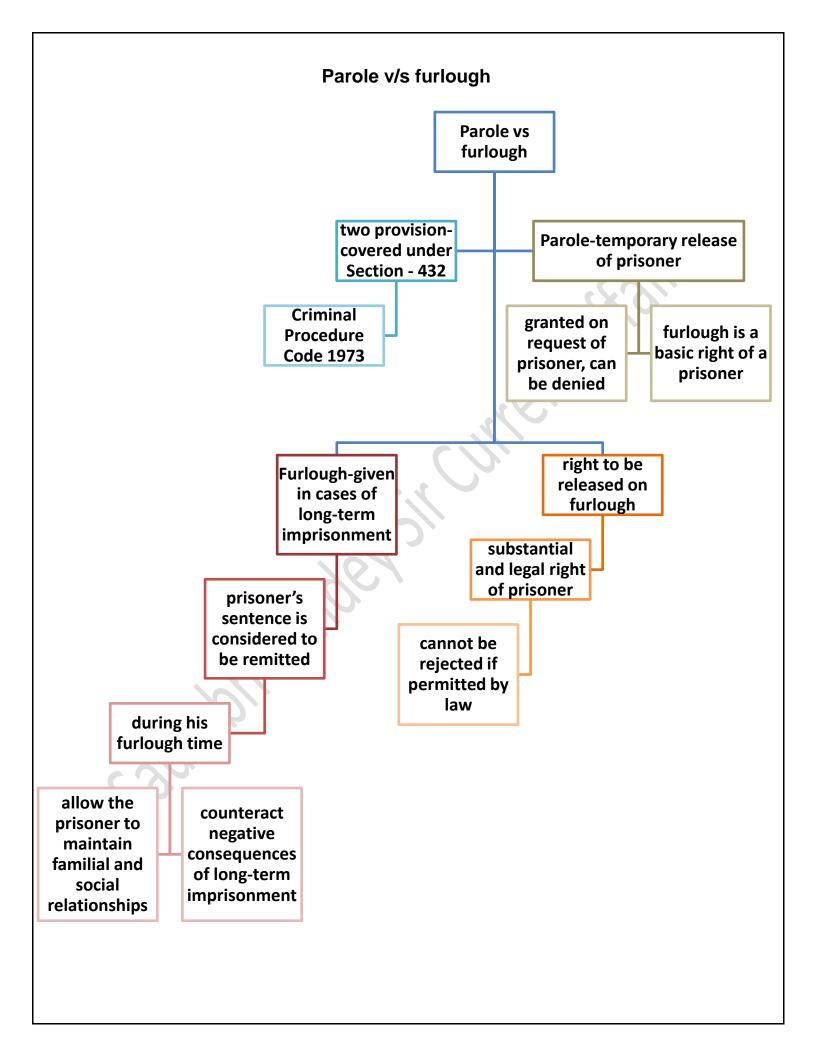


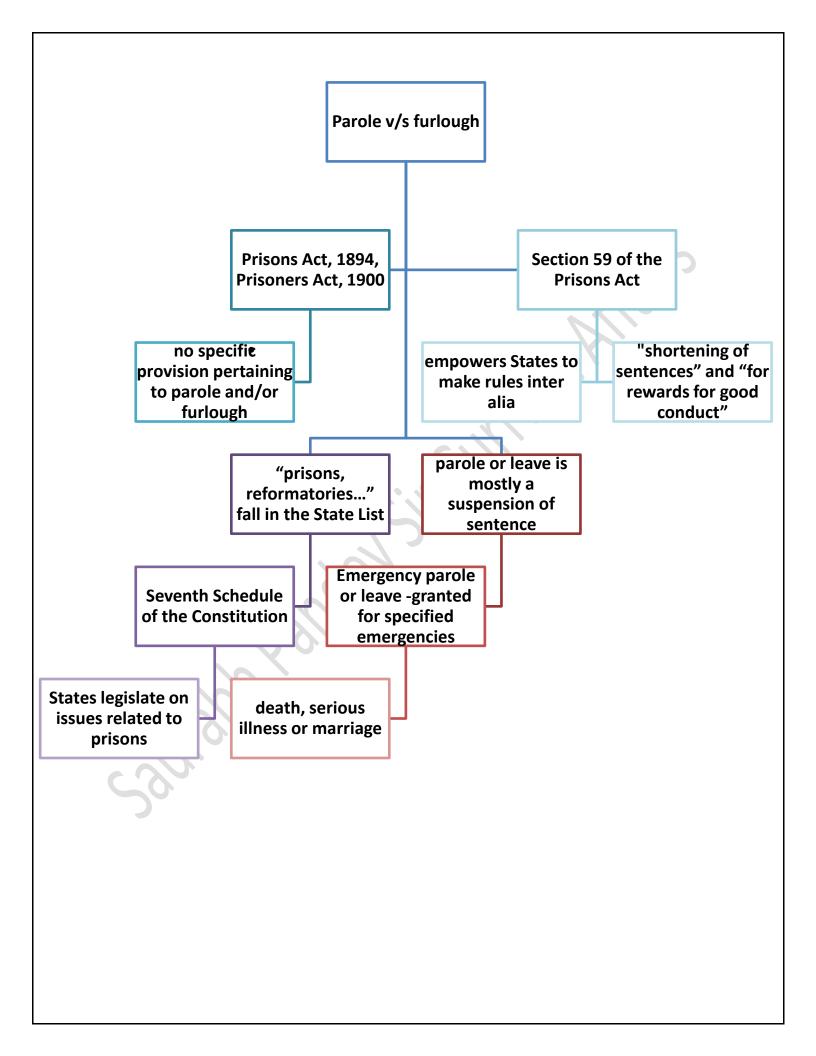
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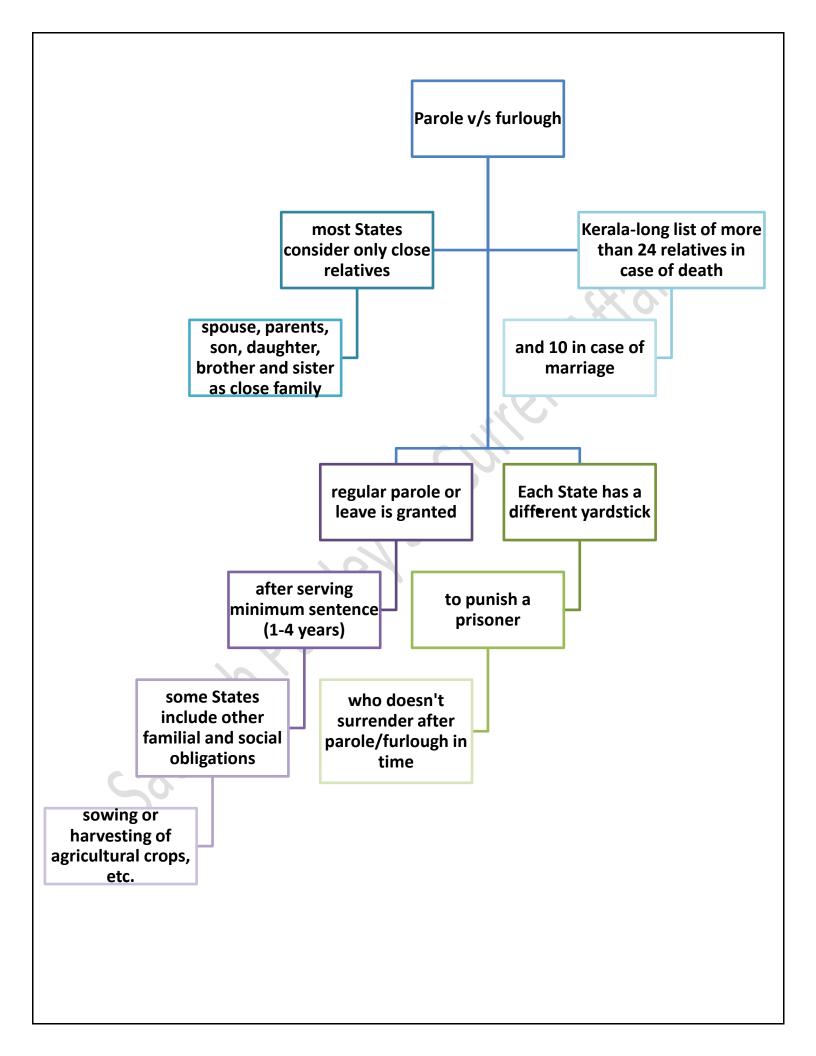










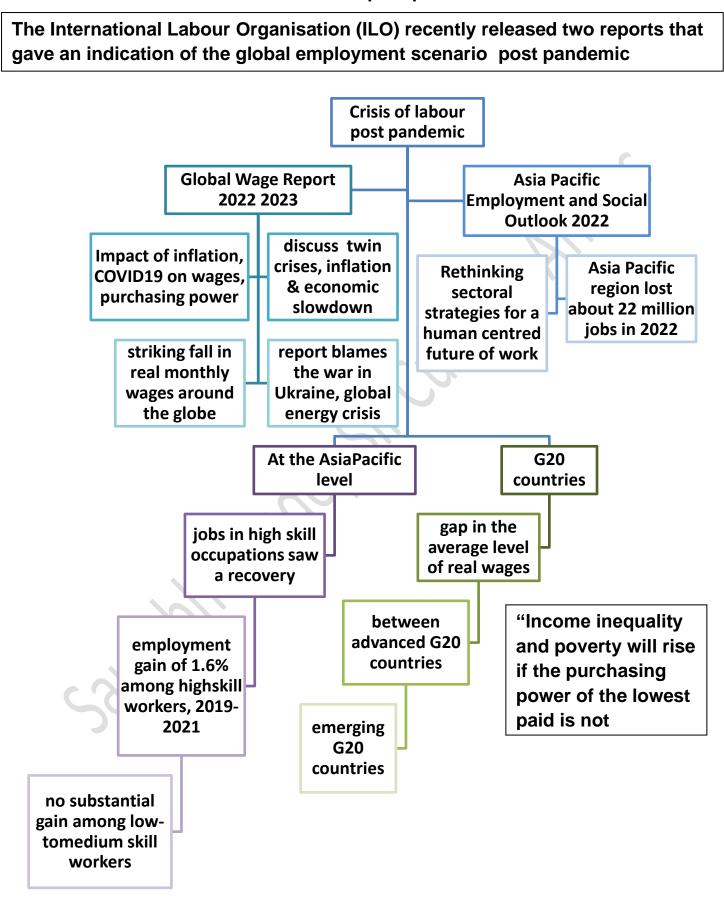


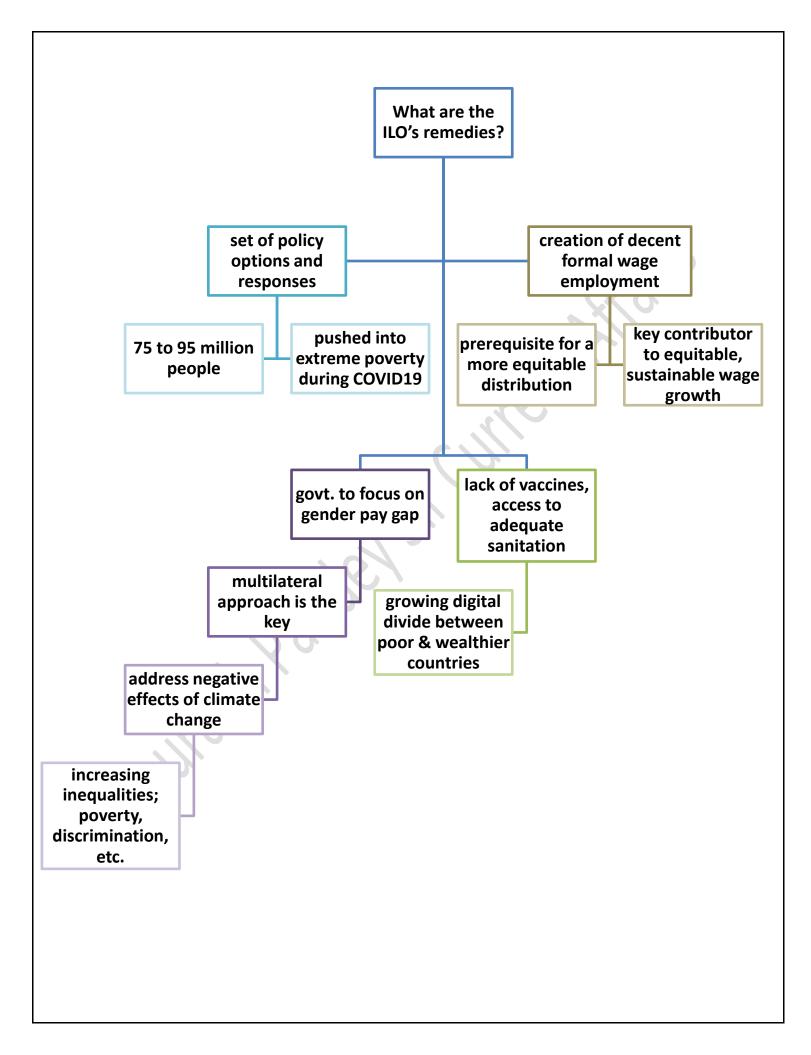
Difference between parole and furlough

Sanap

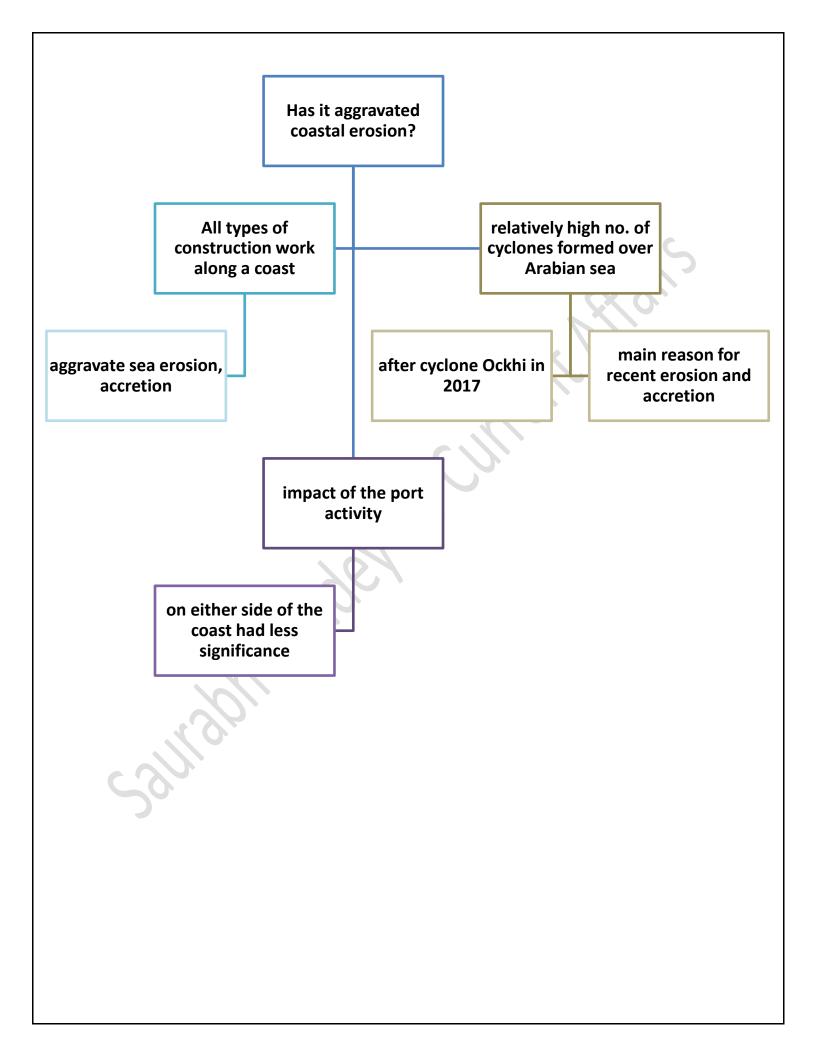
Serial no.	Parole	Furlough
1.	It is not a right of the prisoner.	It is the right of the prisoner.
2.	It is releasing a prisoner with a suspension of the sentence.	It is releasing a prisoner with remission of his sentence.
3.	In the case of short-term confinement, parole may be granted.	In the case of long-term confinement, Furlough may be granted.
4.	It can be granted a number of times.	There is a limitation to grant furlough.
5.	Parole lasts for one month.	Furlough lasts for fourteen days maximum.
6.	A specific justification is necessary.	It is to break the monotony of punishment so no justification is needed.
7.	The days of leave aren't included within the sentenced period.	The sentence of convict goes along with the furlough period.
8.	It is granted by the Divisional Commissioner.	It is granted by the Deputy Inspector General of Prisons.

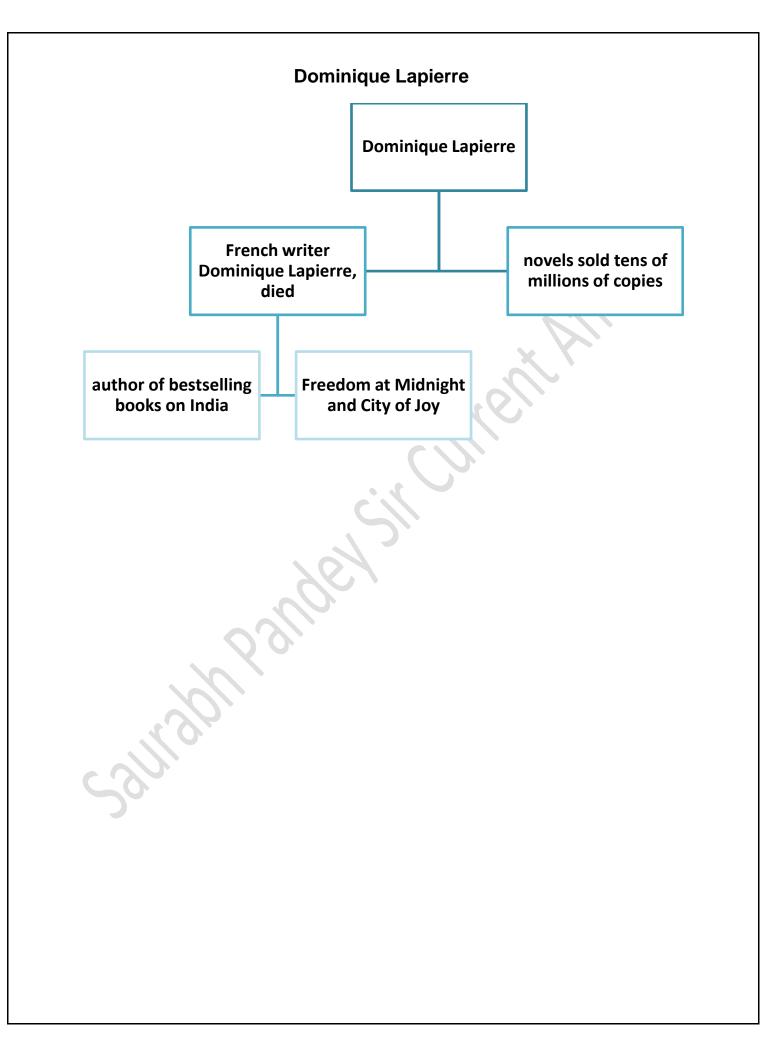
Crisis of labour post pandemic

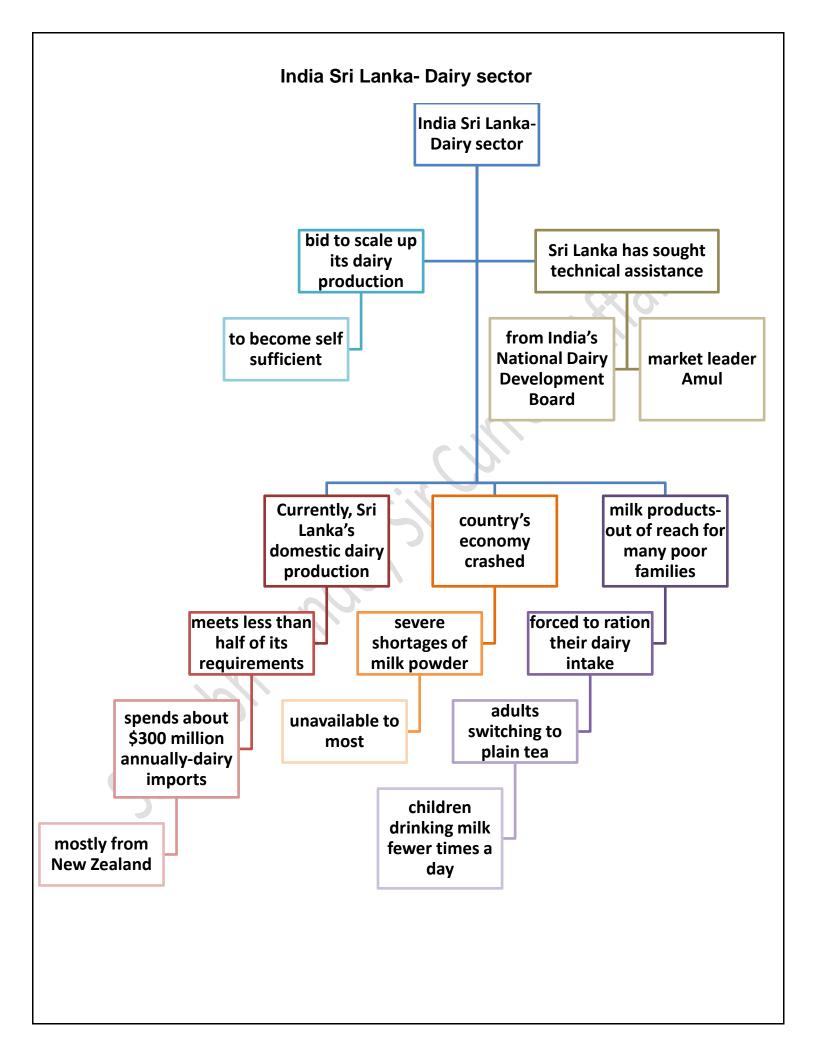




Vizhinjam port protest Vizhinjam has been on the boil for the past four months with protesters mainly fisherfolk and their families laying siege to the under construction Vizhiniam port Vizhinjam port protest port expected to protestors have leverage the raised seven growth of minor demands ports on shoreline after scientific study to creating thousands stopping in Kerala and other of employment assess impact of construction of regional ports port work opportunities port Located on the natural water southern tip of the depth of more than **Indian Peninsula** 20m 10 nautical miles within a nautical from major mile from the coast international sea route Vizhinjam porteastwest shipping pivotal role in maritime axis development



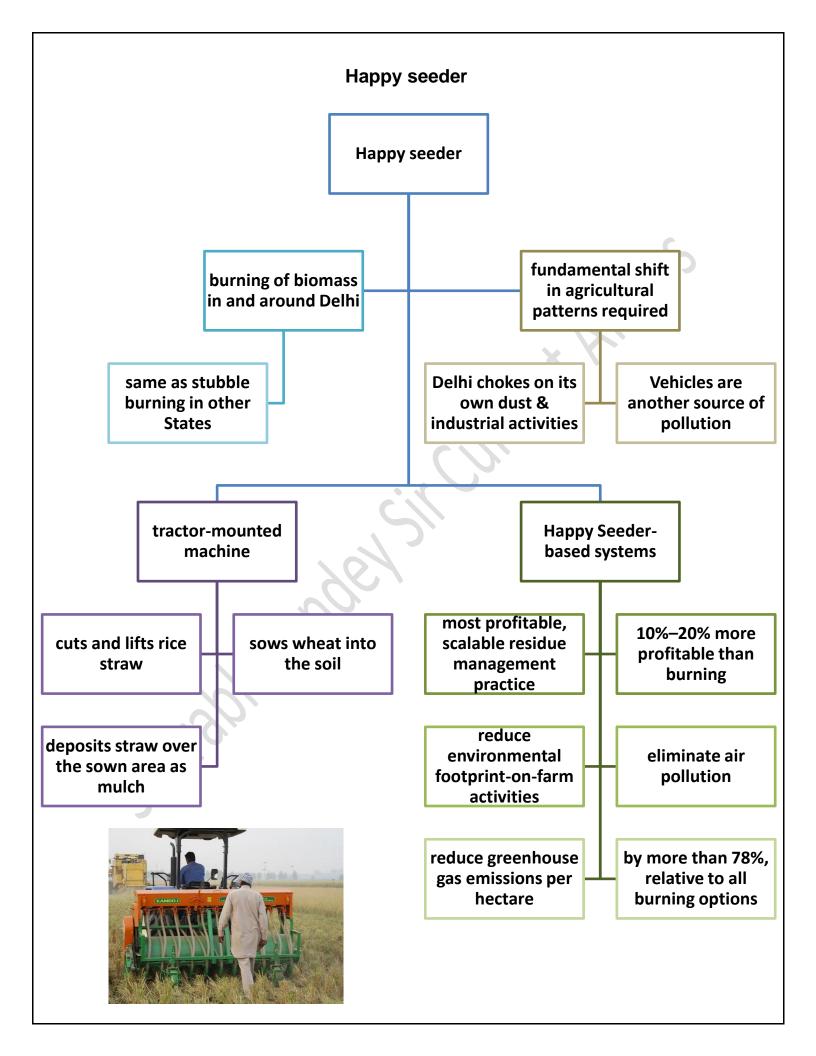




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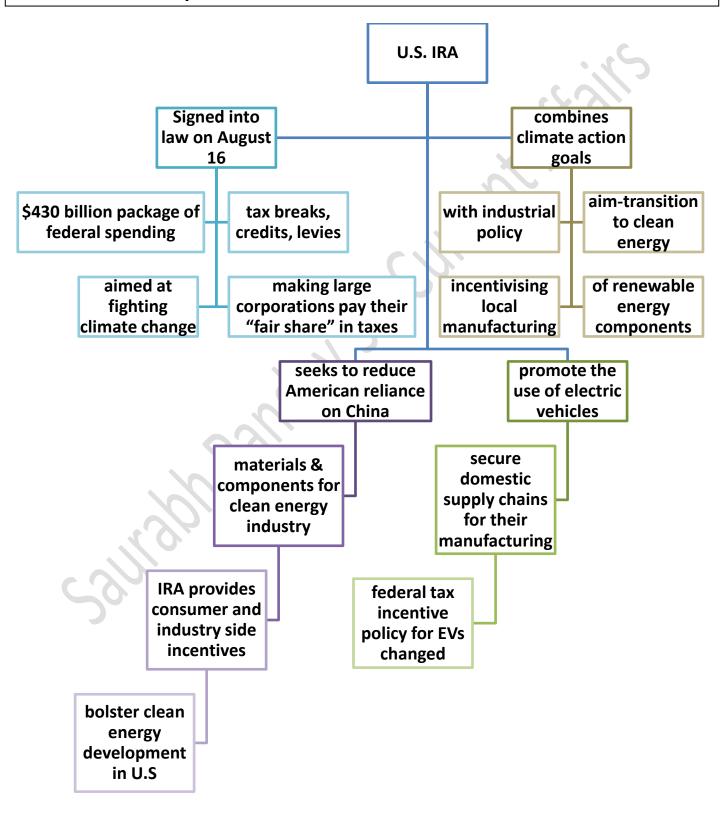
December 7 2022

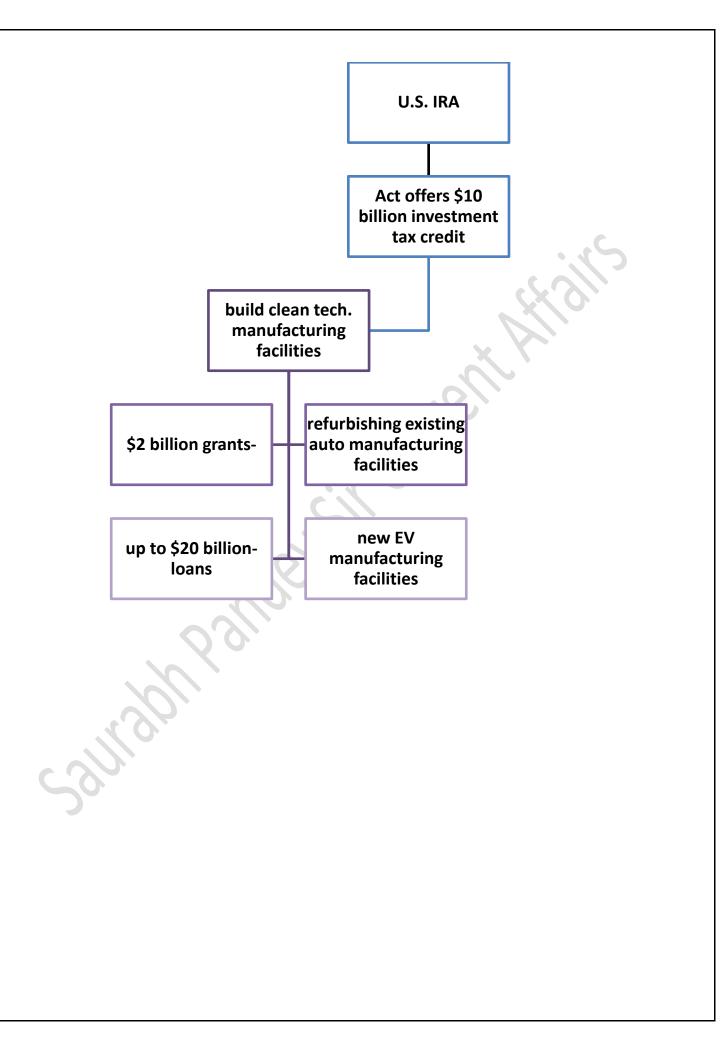
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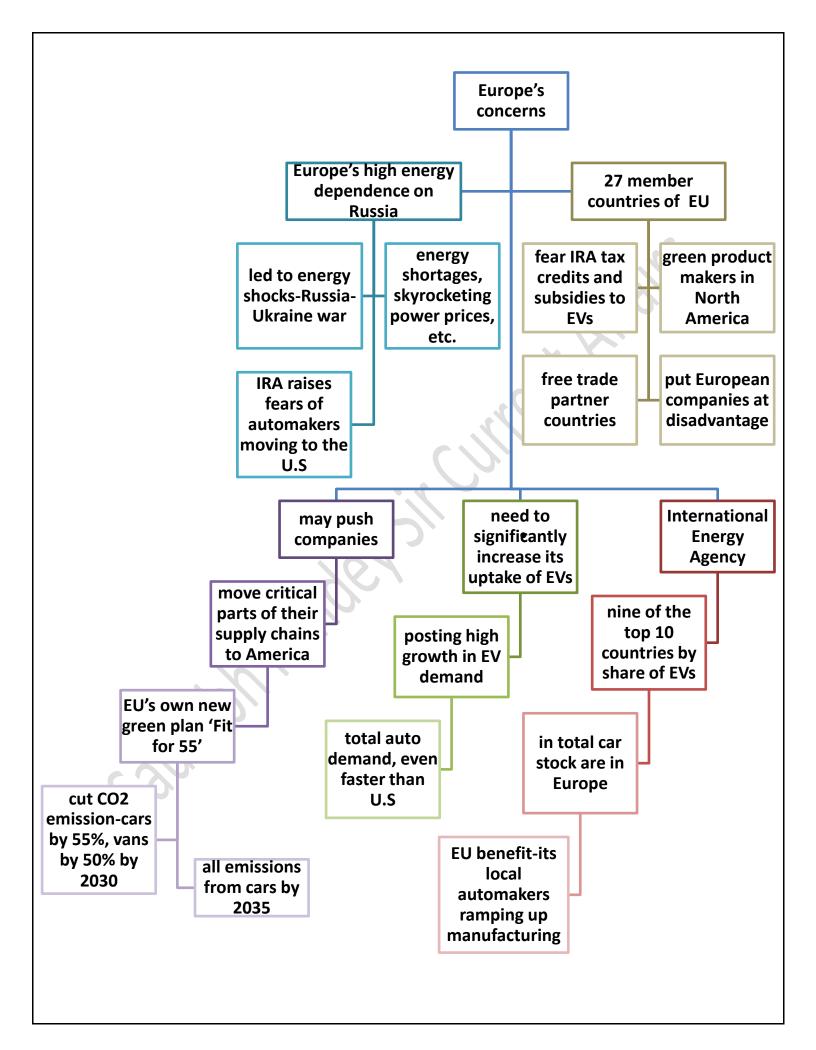


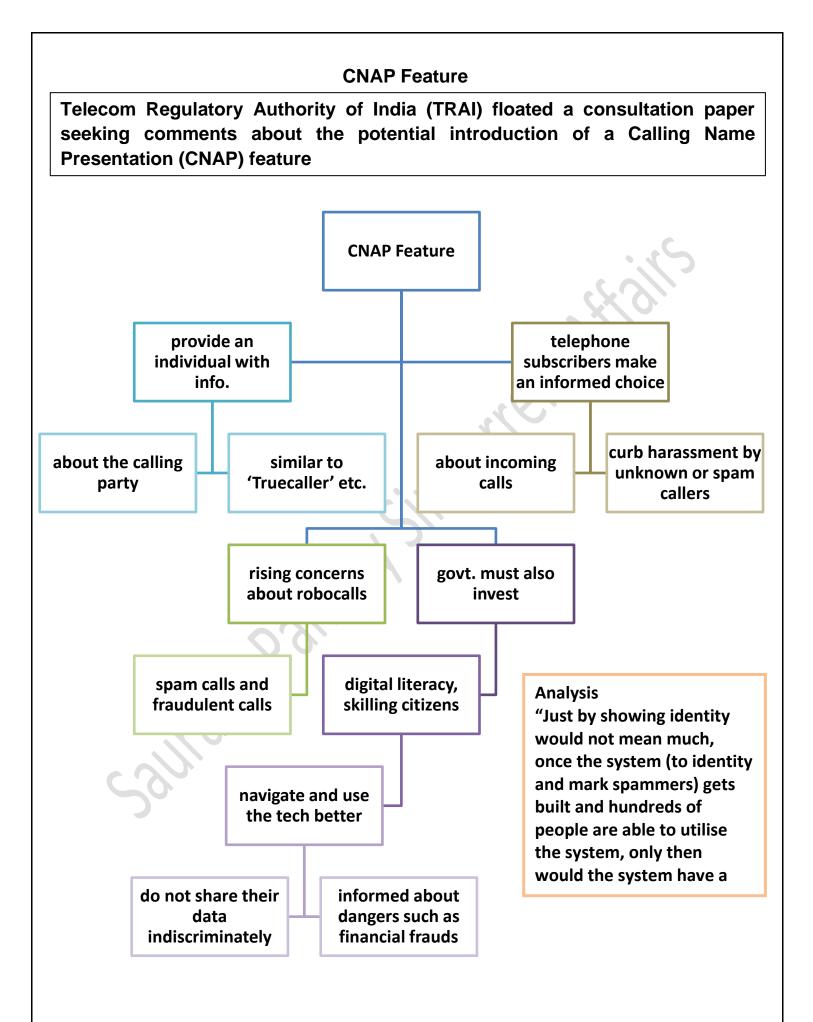
EU concern on US IRA

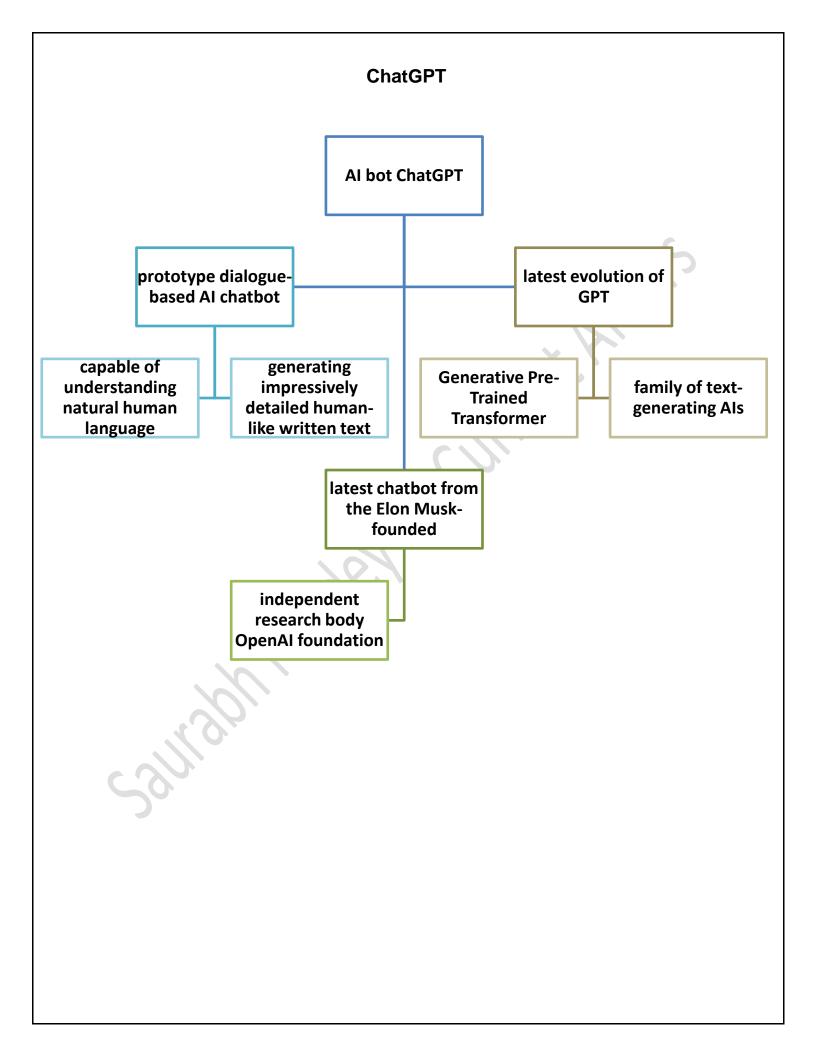
French President Emmanuel Macron during his two day visit to the U.S. questioned Joe Biden about clean energy subsidies in the new Inflation Reduction Act (IRA), which European countries believe are discriminatory to non-American companies

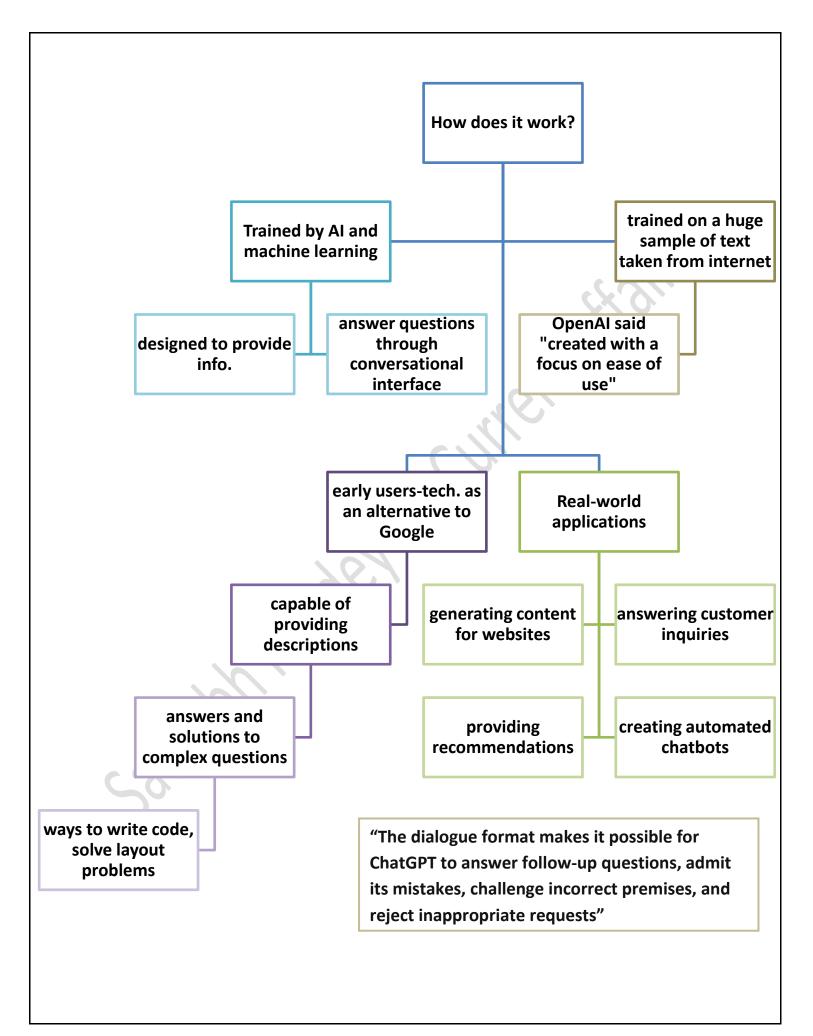


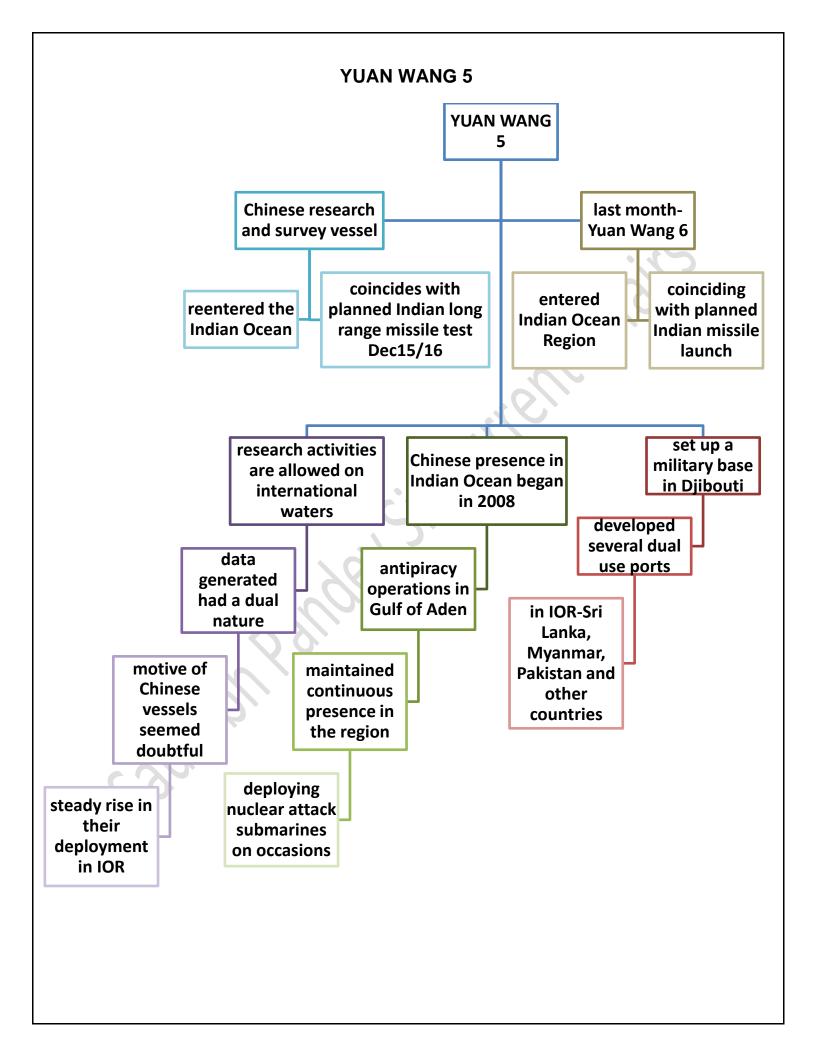






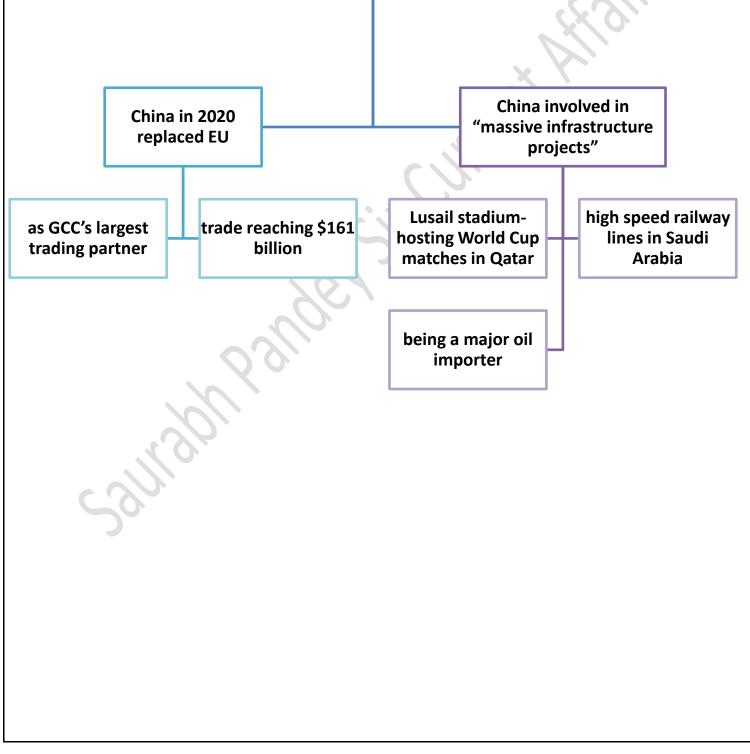




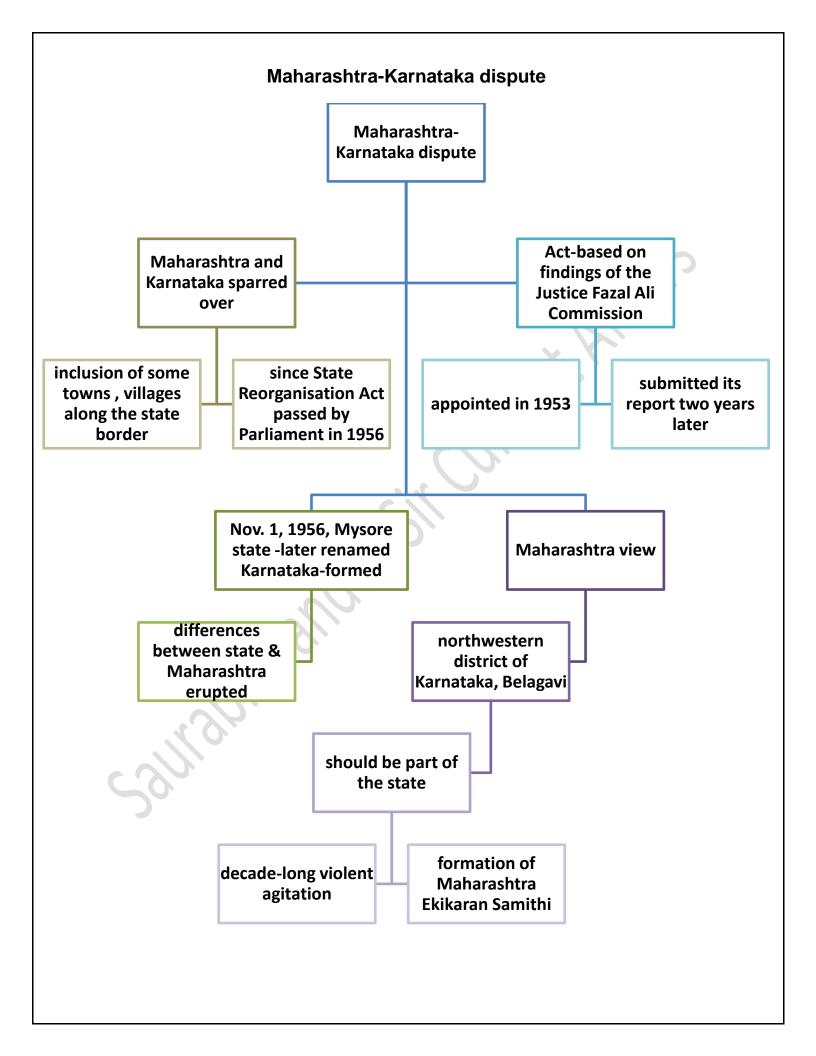


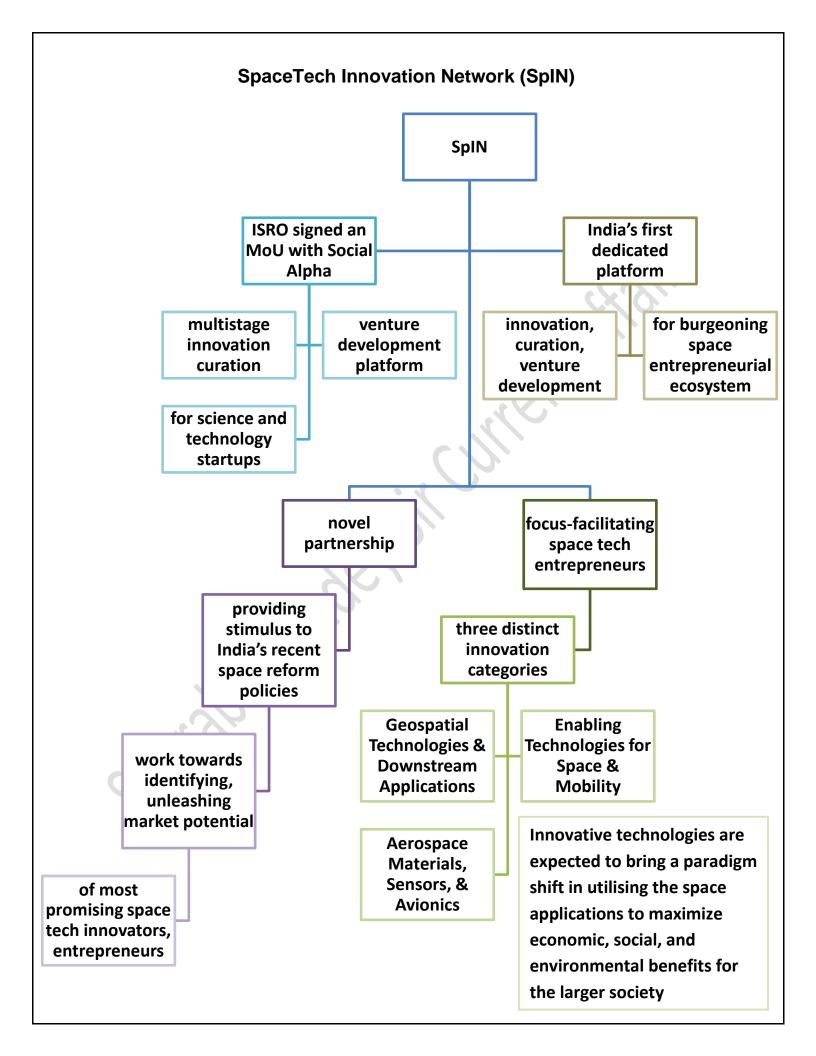
Milestone summit

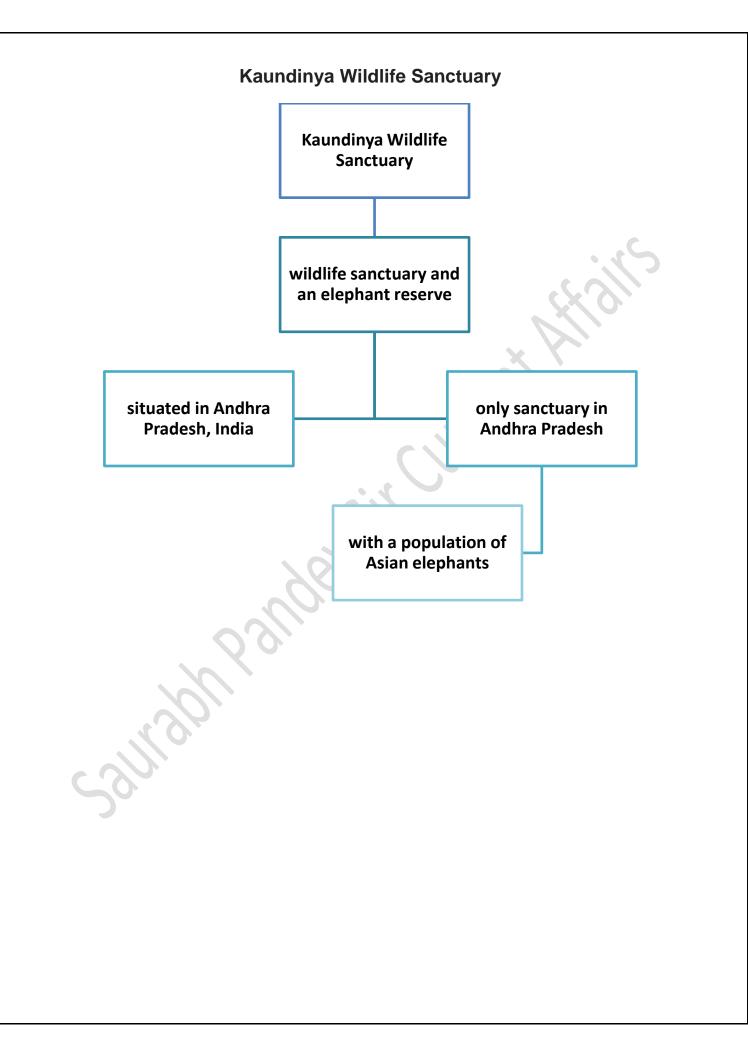
Chinese President Xi Jinping will visit Saudi Arabia this week for what Beijing is calling a "milestone" first ever China Arab summit to boost relations and already deep economic ties. Milestone summit

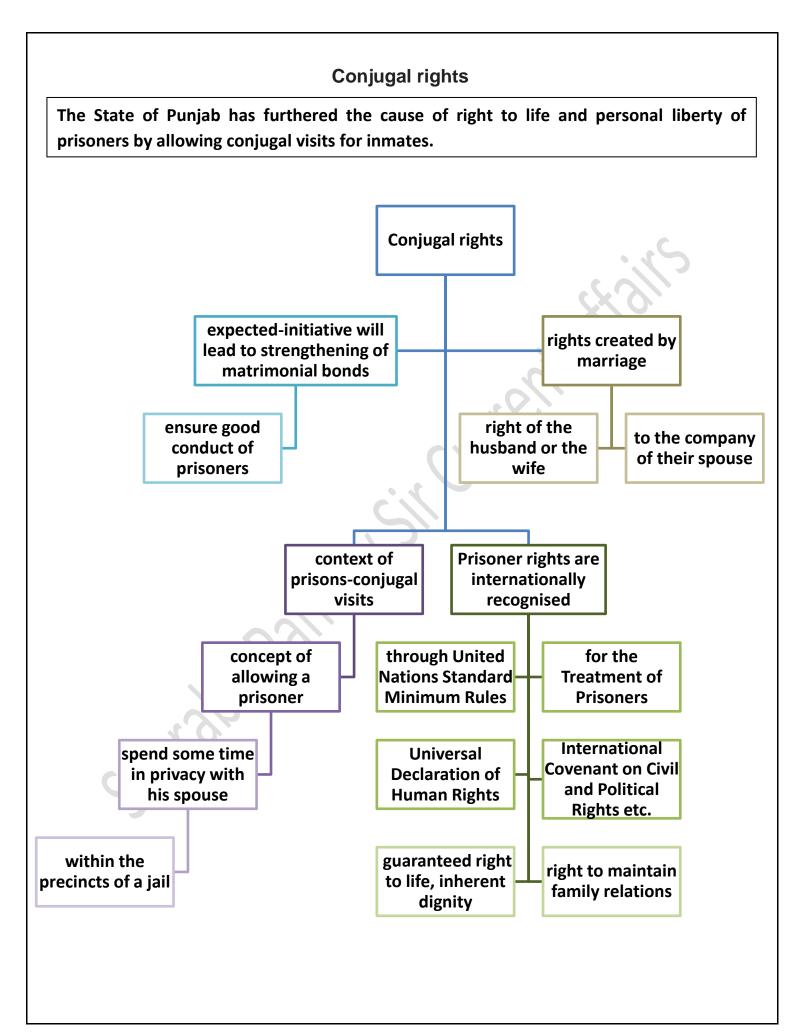


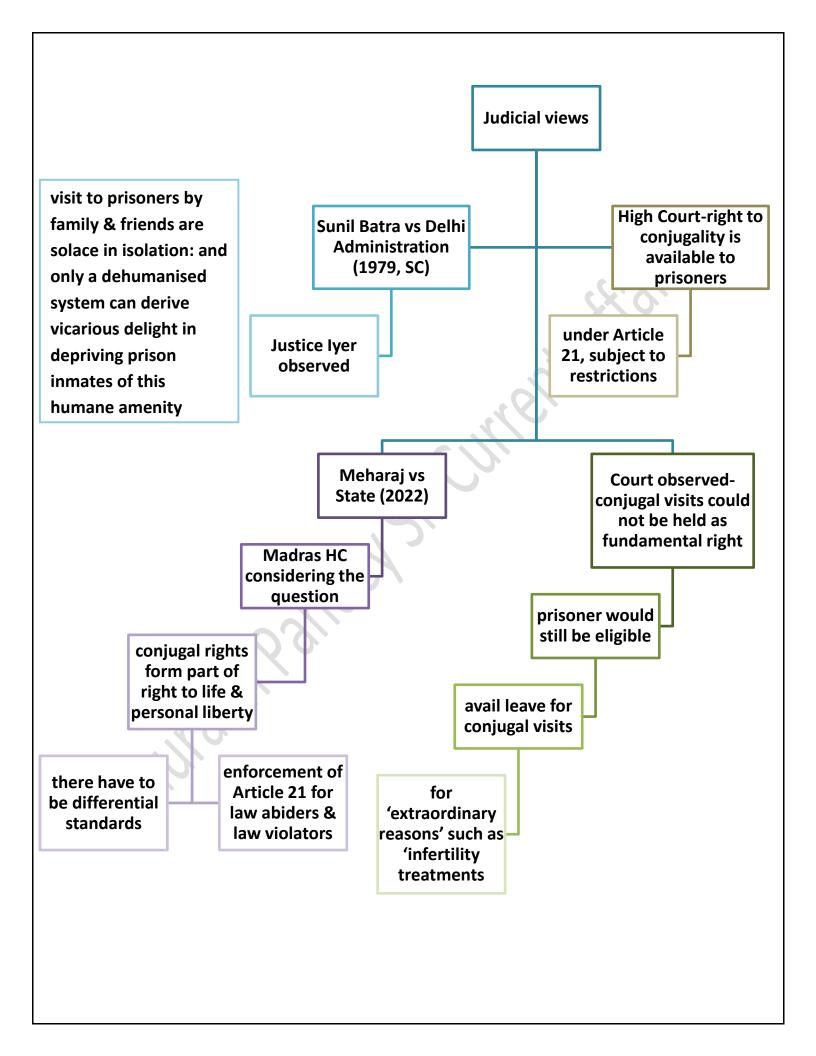
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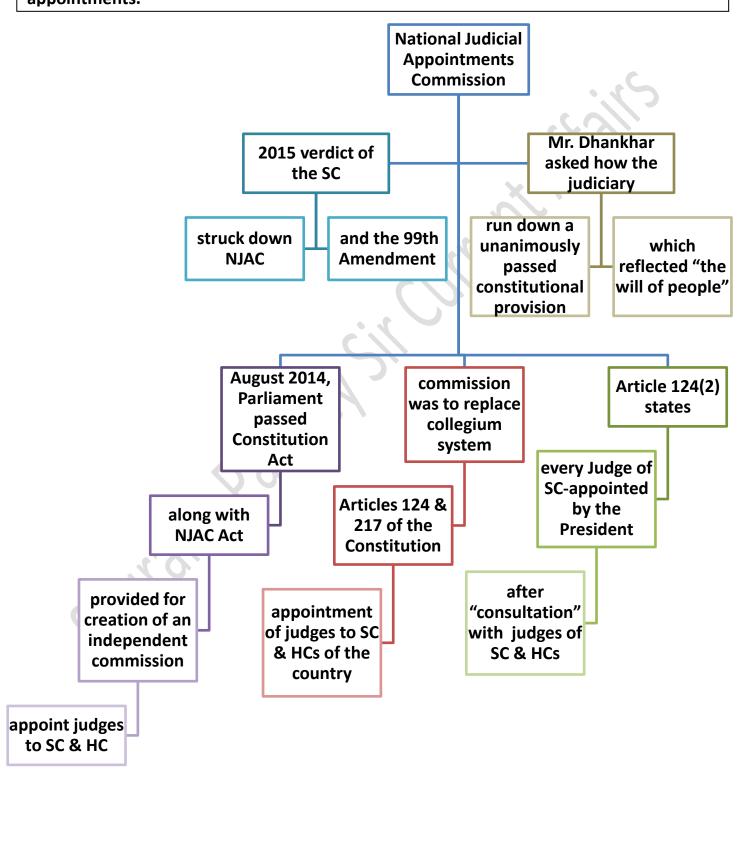


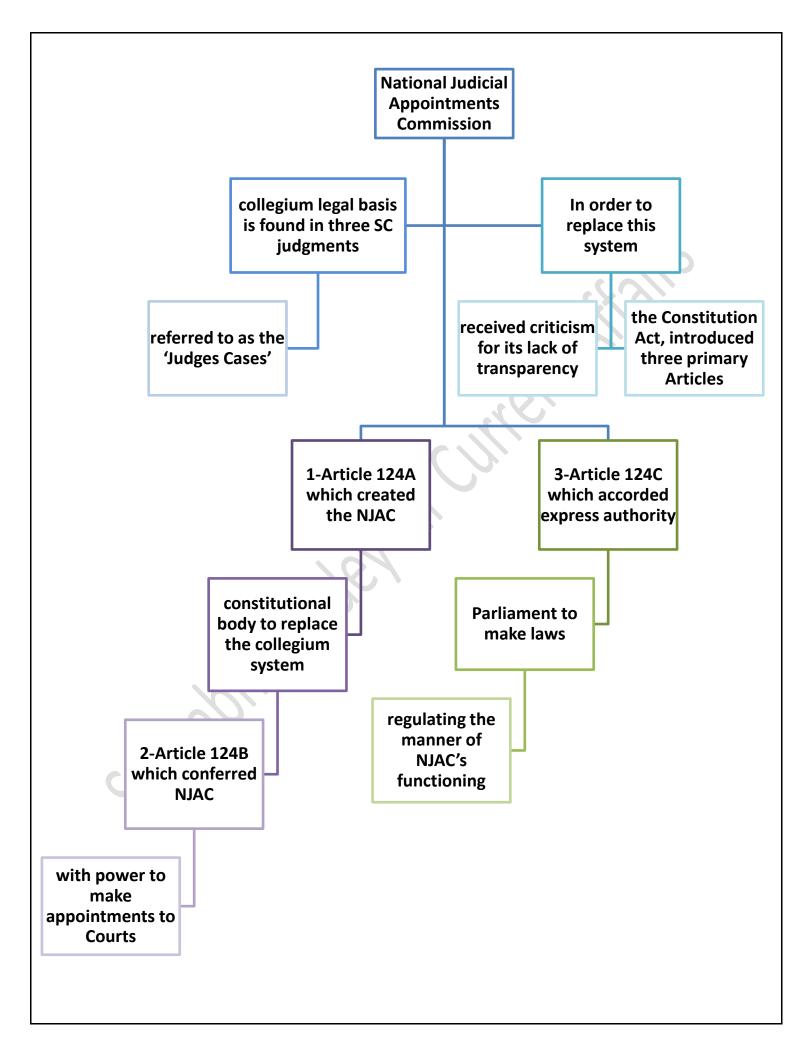


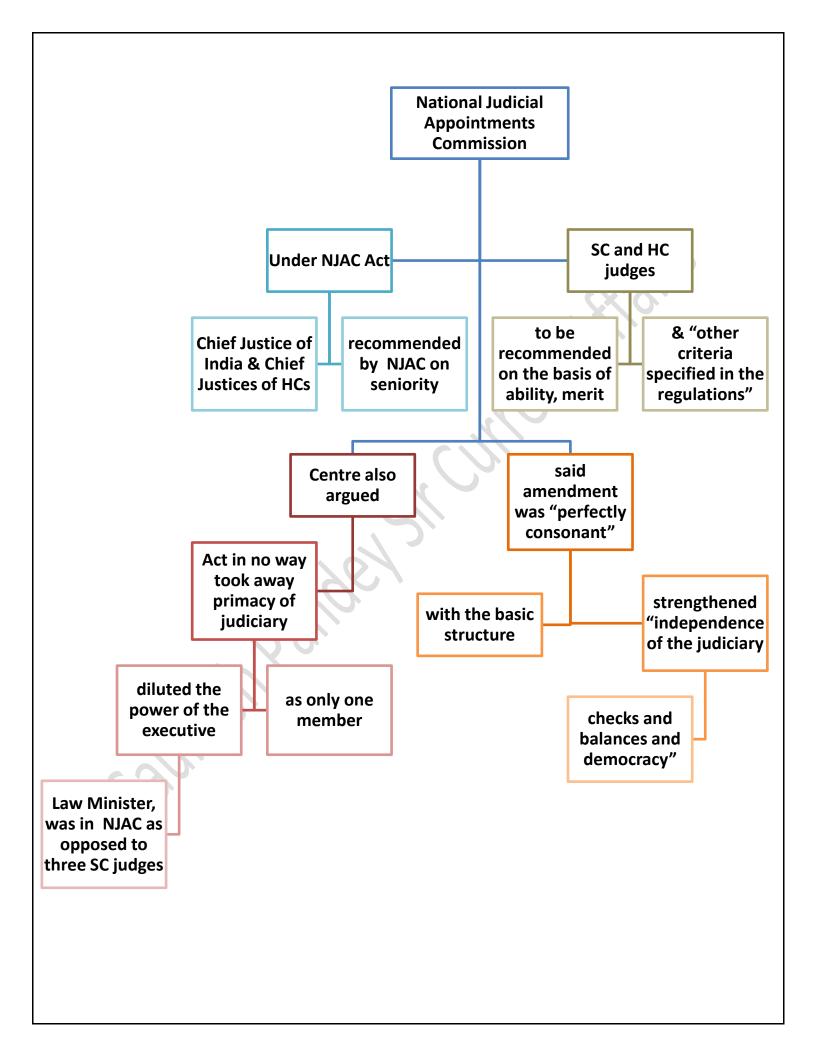


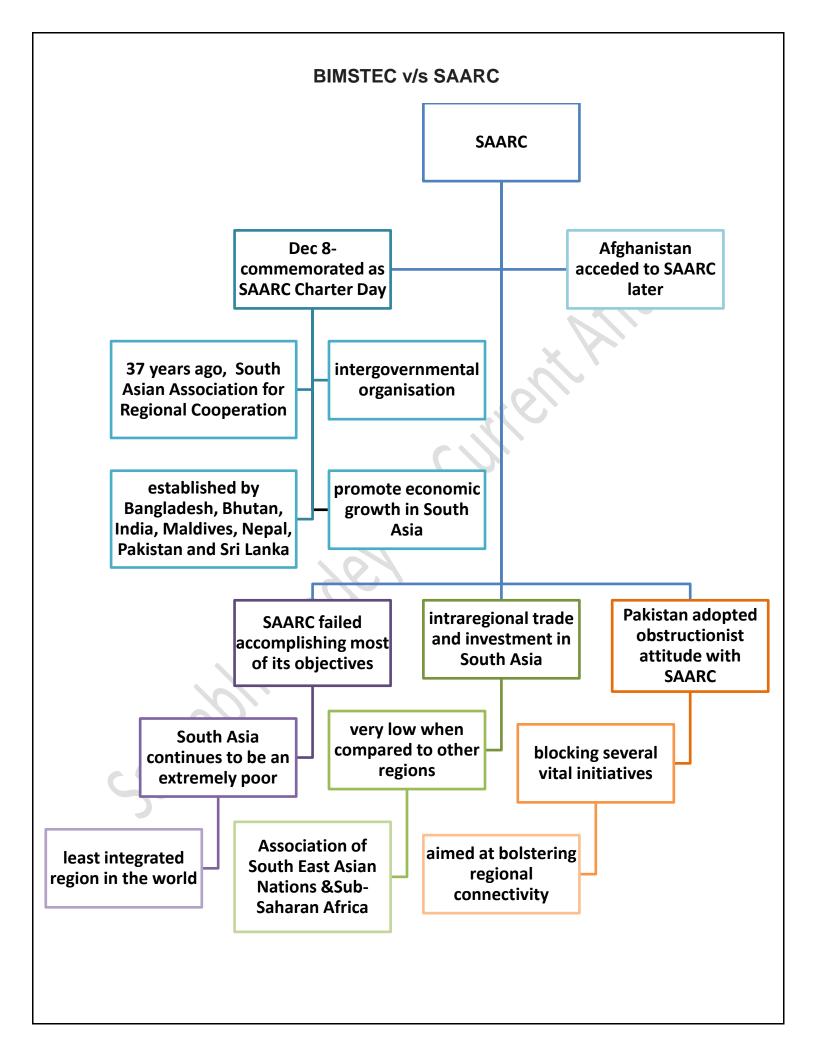
NJAC

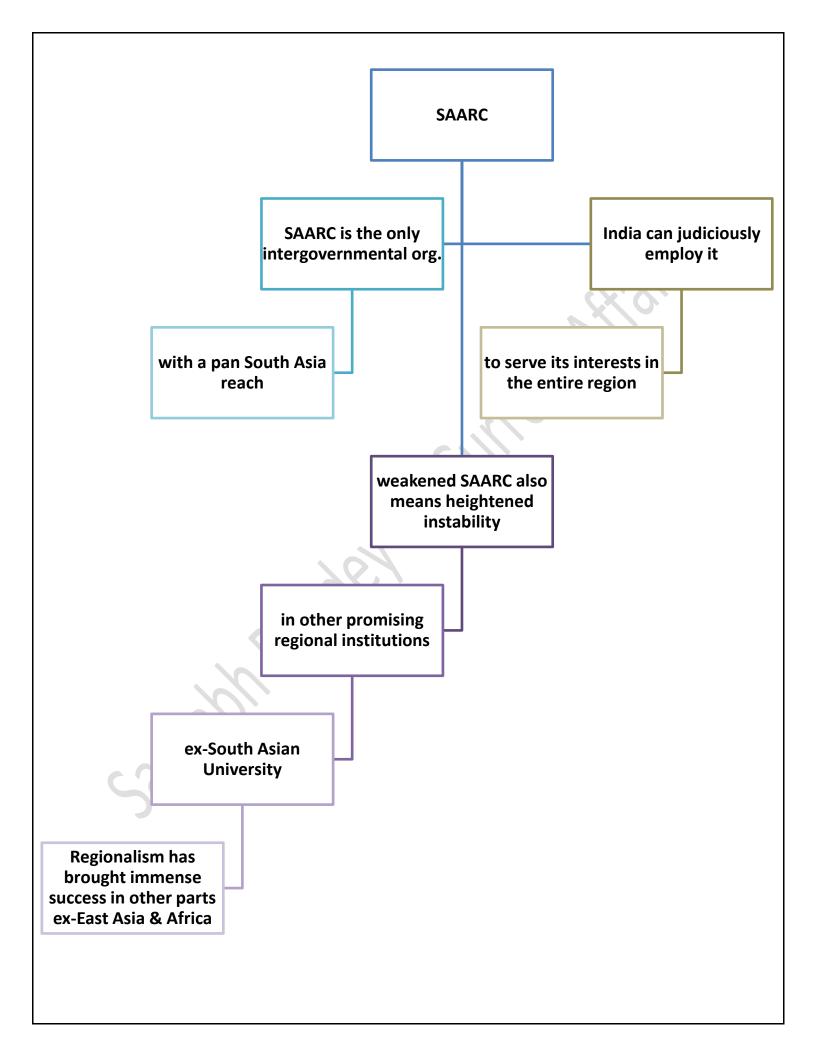
Last week, Vice President Jagdeep Dhankhar commented on the ongoing heated debate between the Central government and the Supreme Court over the matter of judicial appointments.

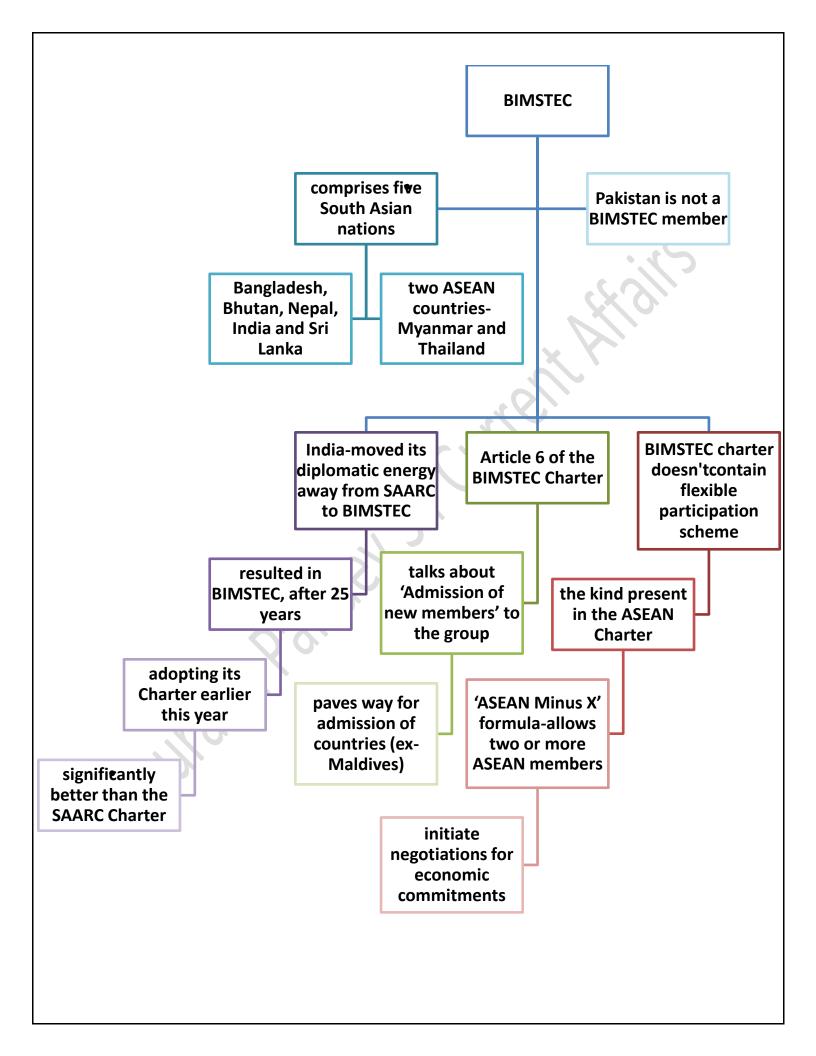


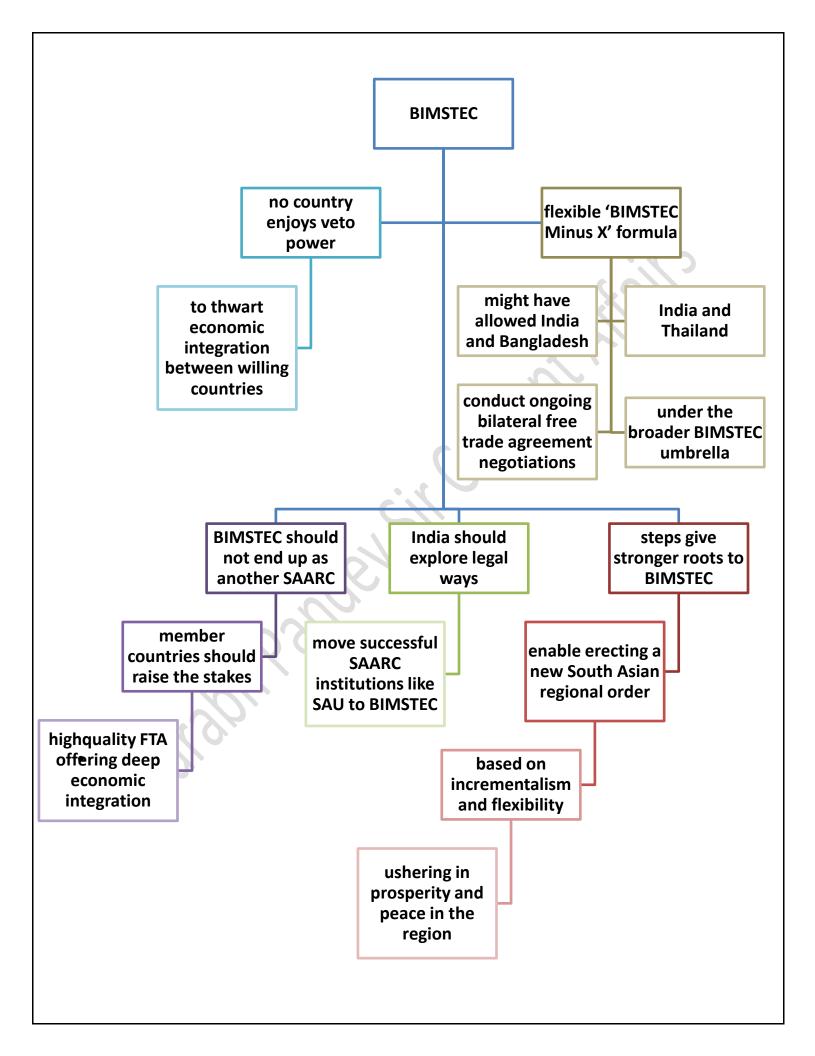








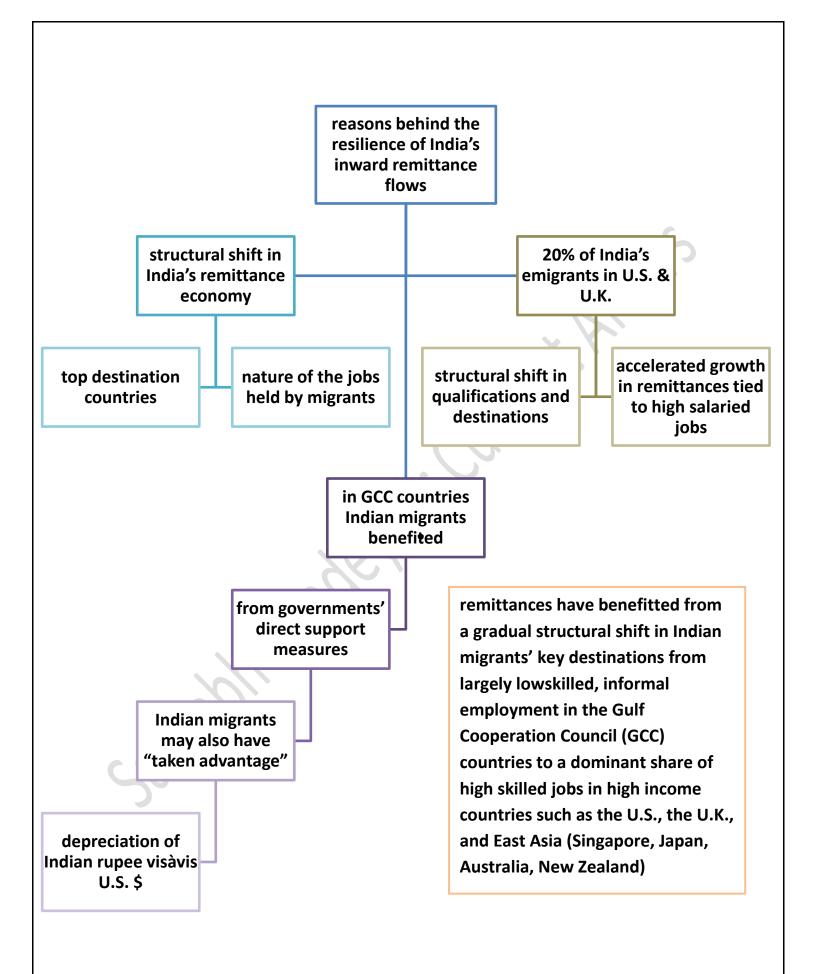


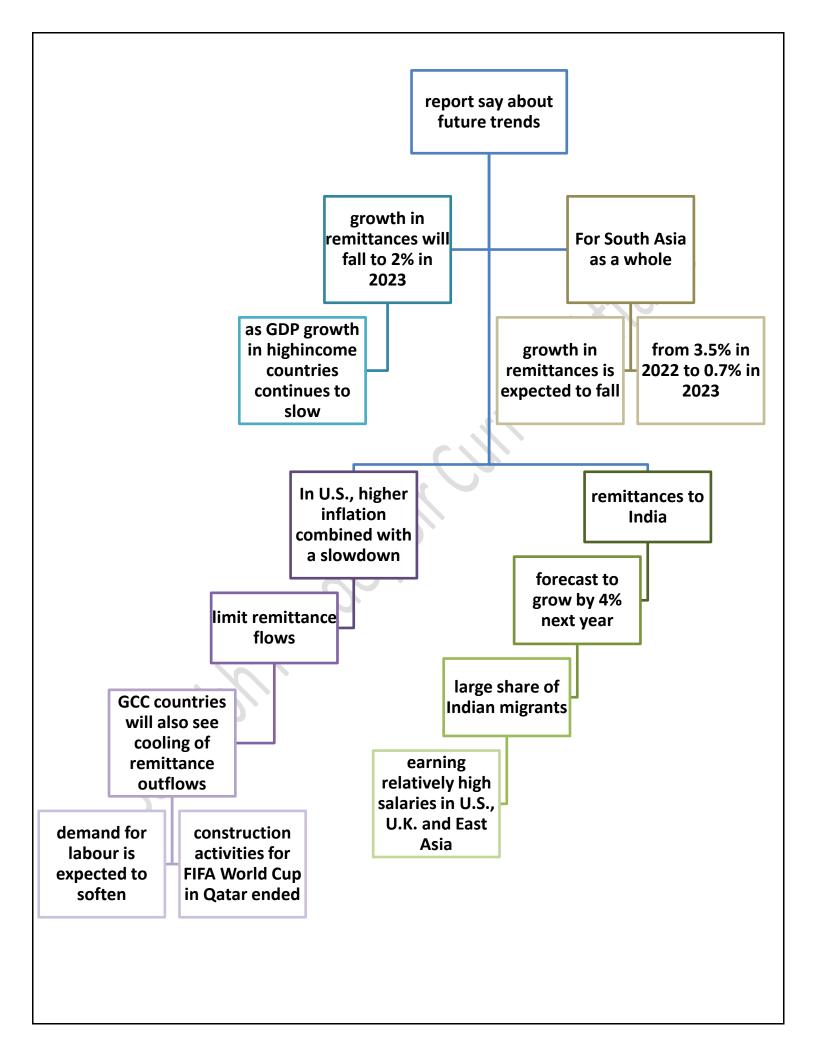


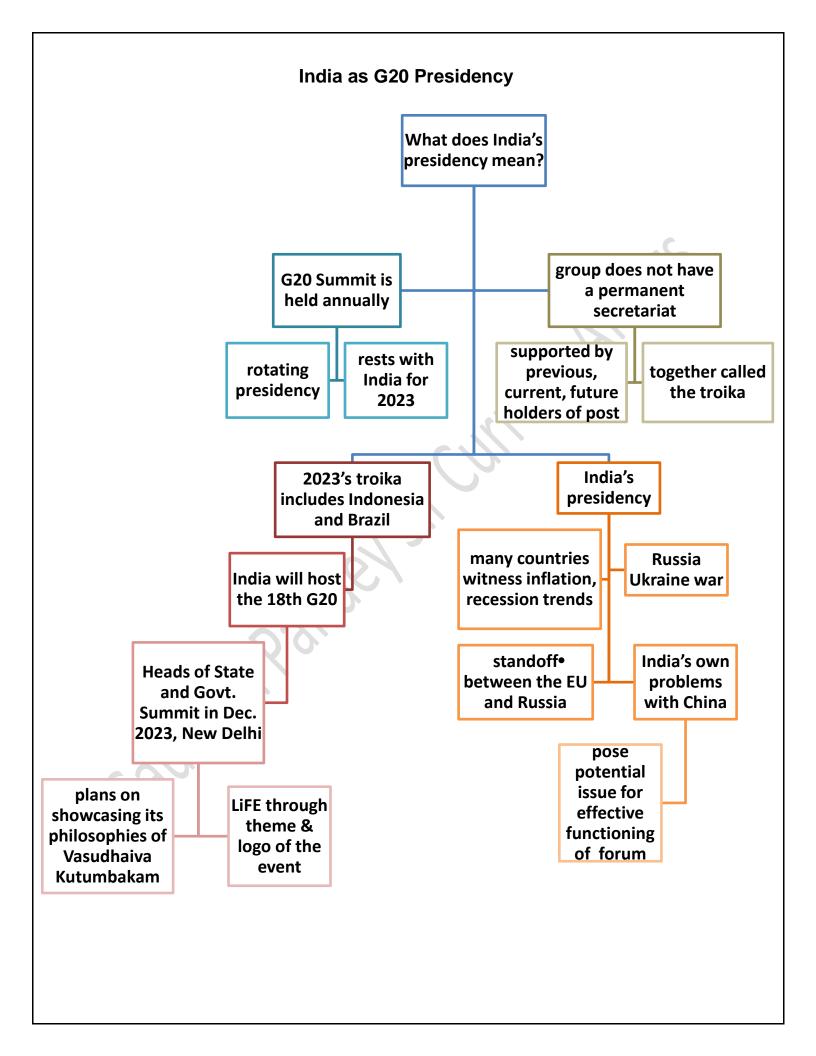
The Hindu through Mind Maps December 9 2022 (Saurabh Pandey Sir) The Hindu Mind Maps

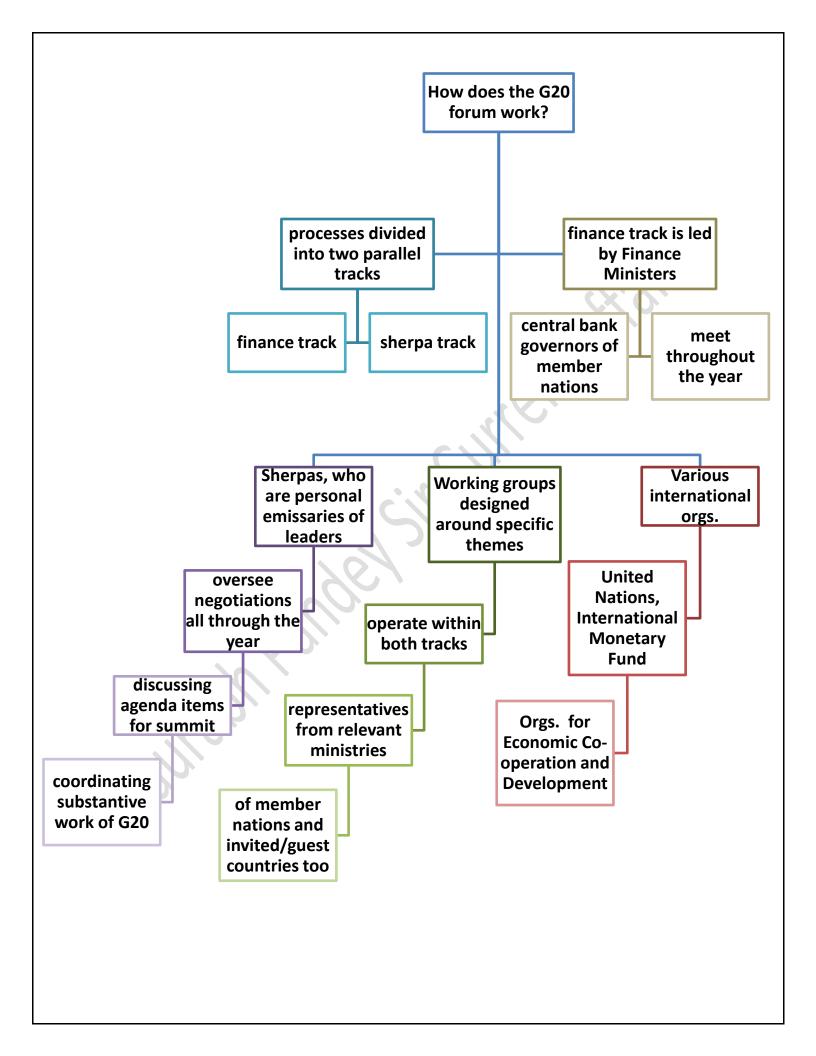
World bank report on Remittances Remittances to India are set to touch a record \$100 billion in 2022, according to the World Bank's latest Migration and Development Brief titled, 'Remittances Brave Global Headwinds' World bank report on Remittances India received \$89.4 remittance-denotes billion in 2021 a sum of money these days, money first time a country sent by one party to sent by someone will reach the \$100 another working abroad to billion mark their family back home reasons behind the India-largest sources sustained growth in of remittances remittances from Indians gradual reopening of in host country working in Gulf various sectors economies **Cooperation Council** countries & U.S./U.K following pandemic GCC countries-UAE, "improved migrant induced closures, workers' incomes Bahrain, Saudi travel disruptions Arabia, Oman, Qatar, Kuwait employment situations, their ability to send

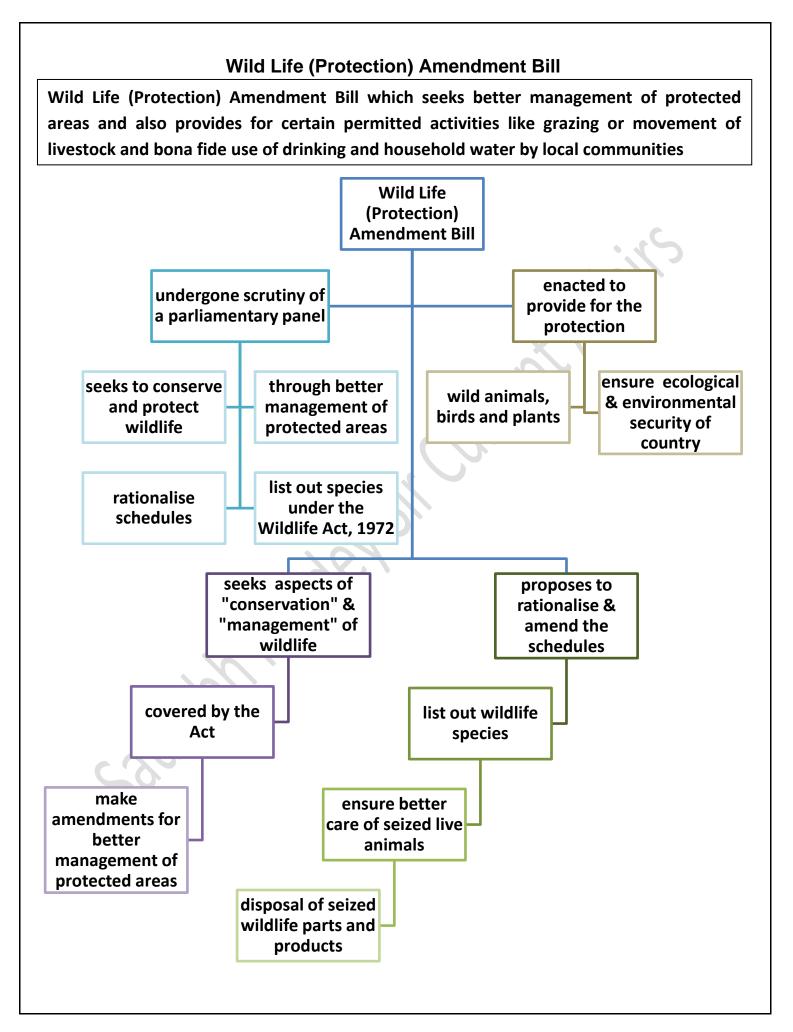
money home

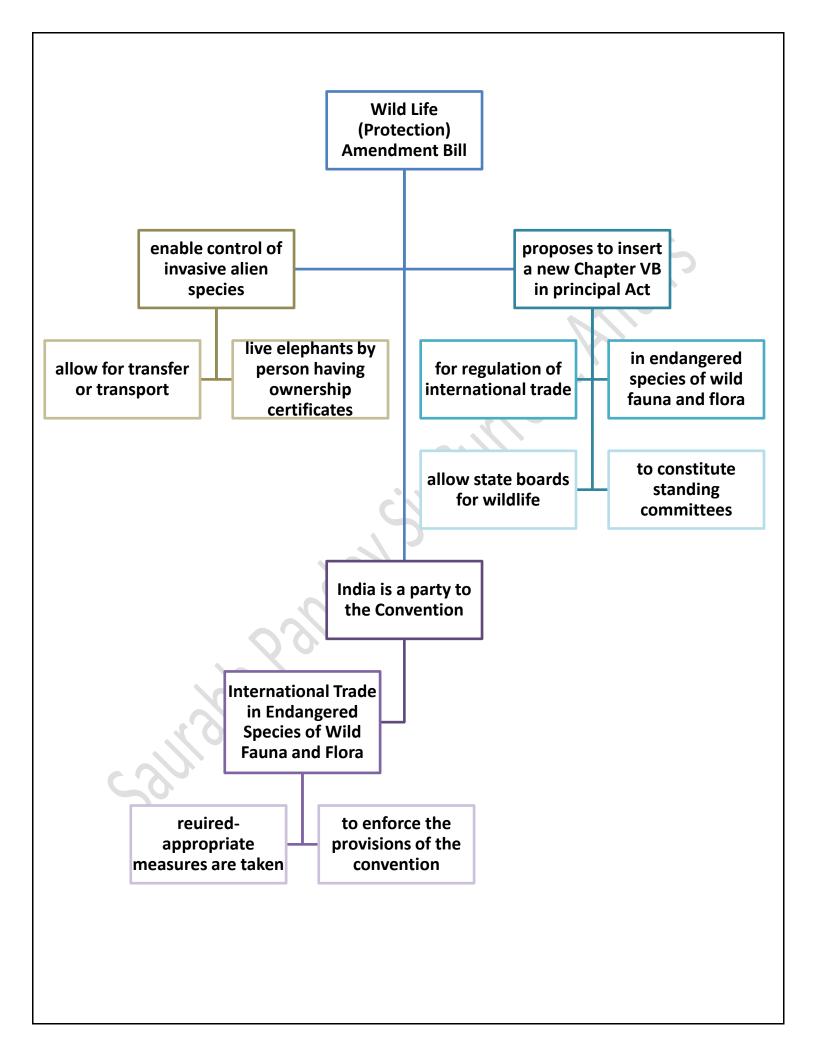






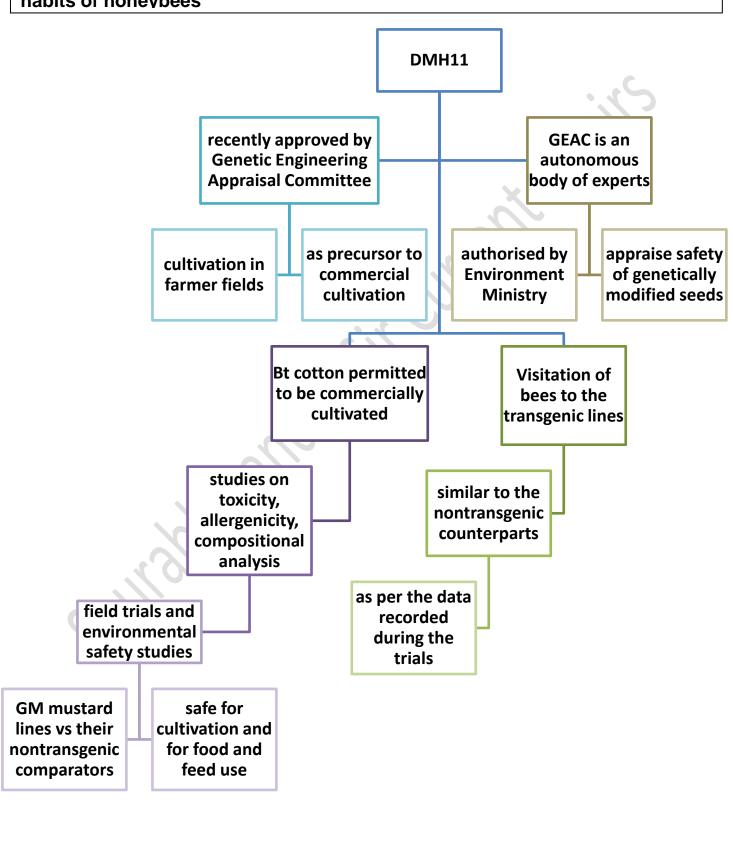


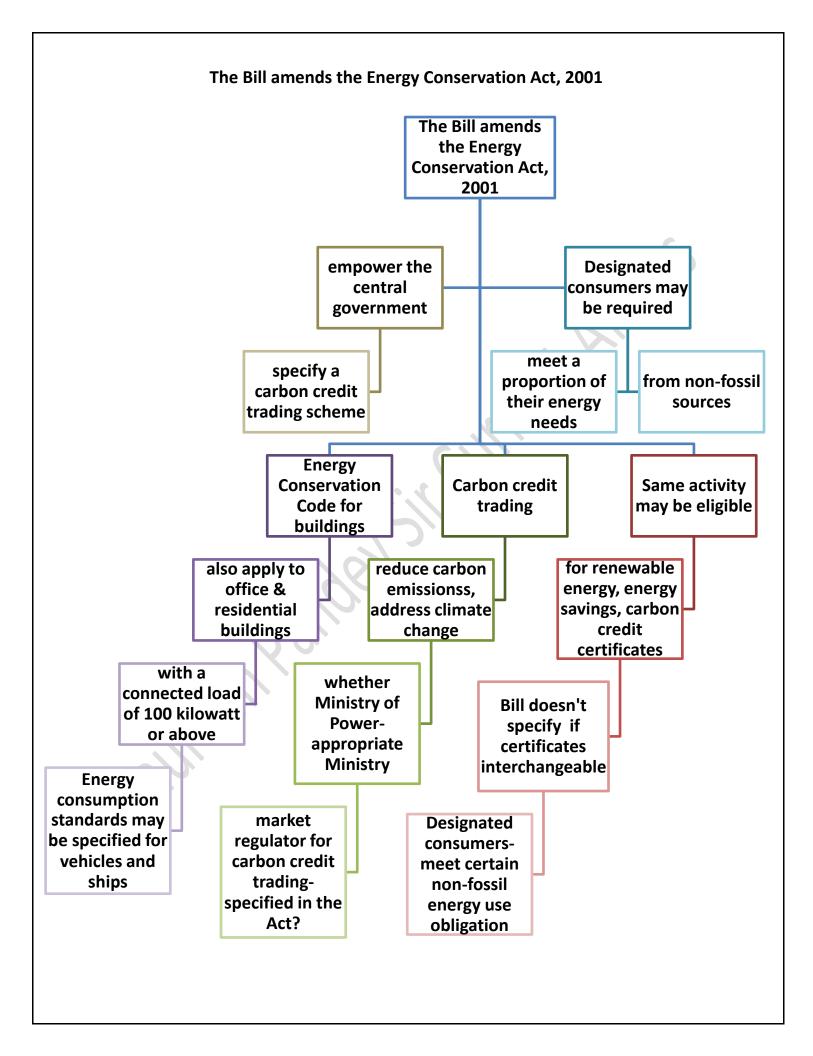


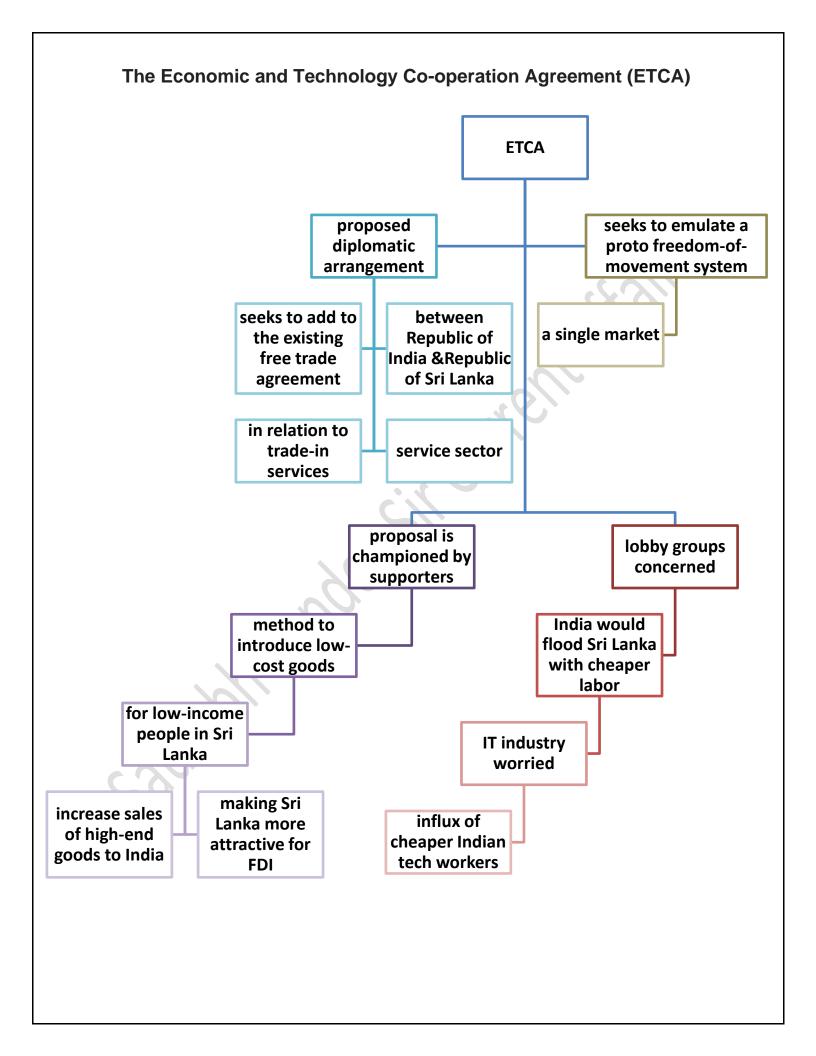


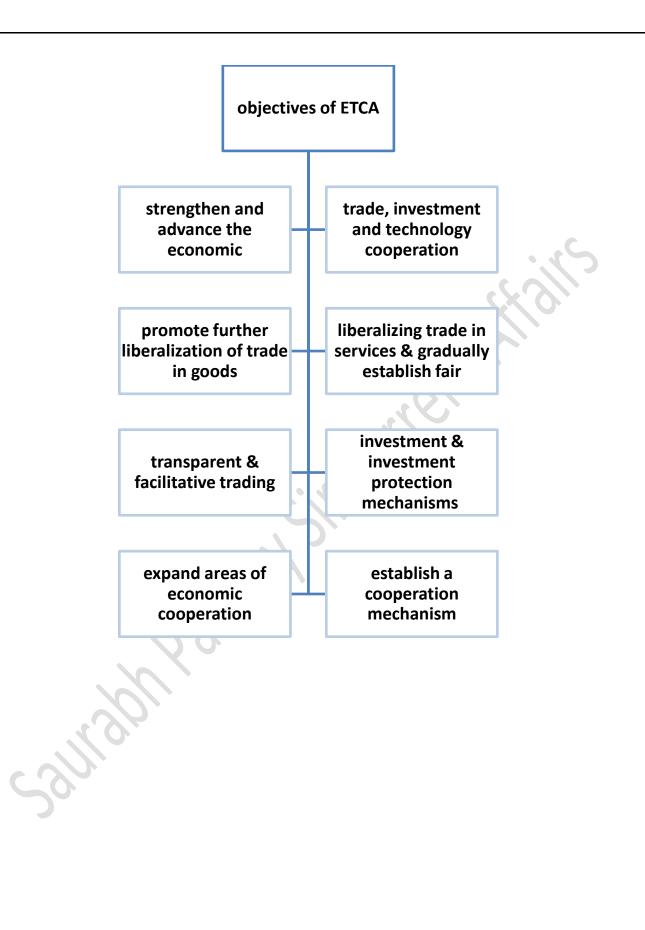


Field trials of the transgenic mustard variety, Dhara Mustard Hybrid 11 (DMH-11), revealed them to be higher yielding and they did not deter the pollination habits of honeybees

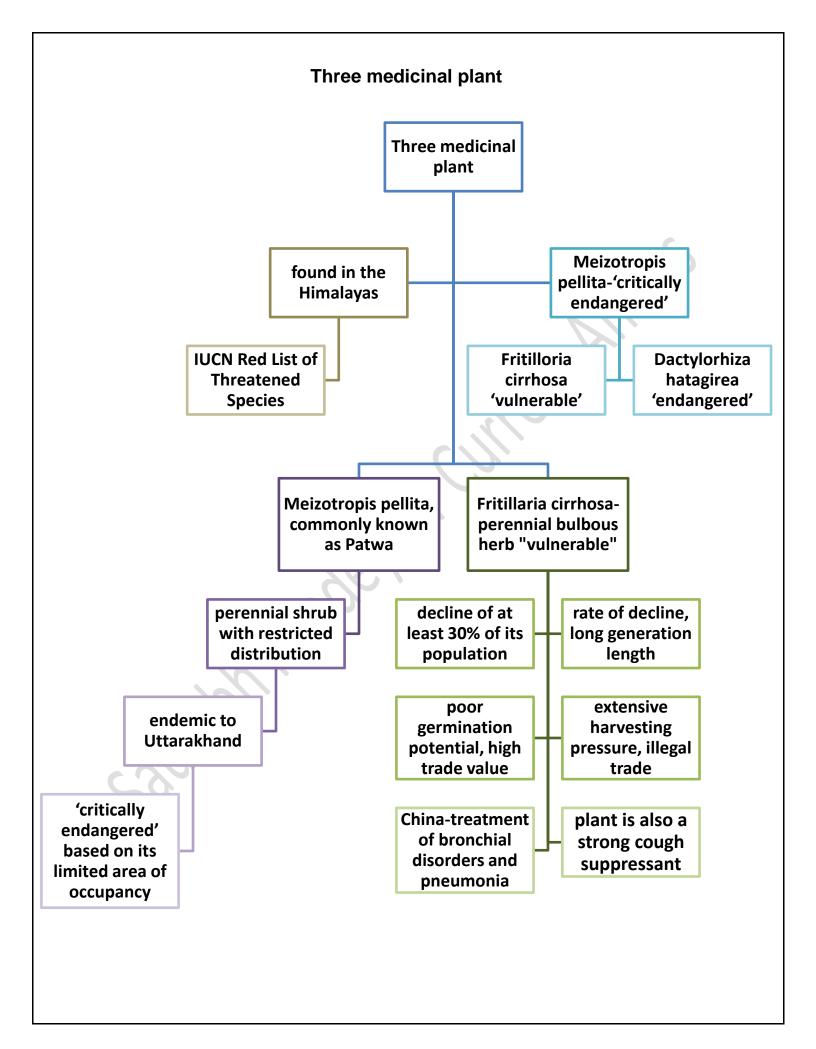


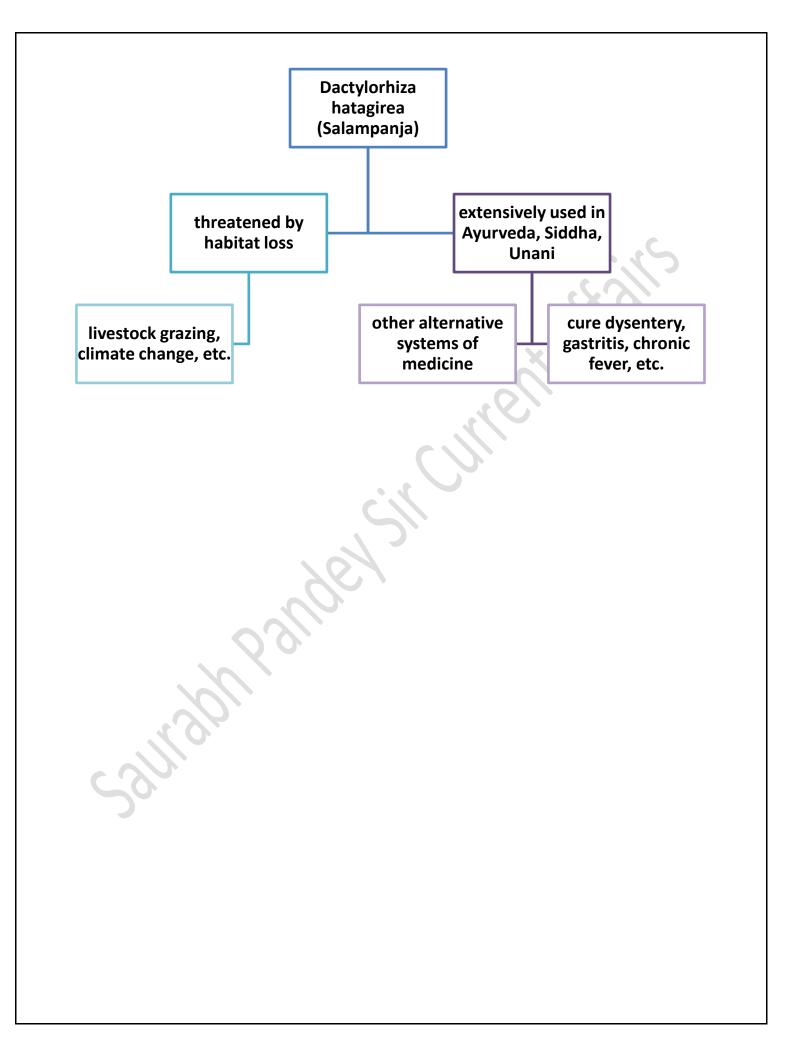


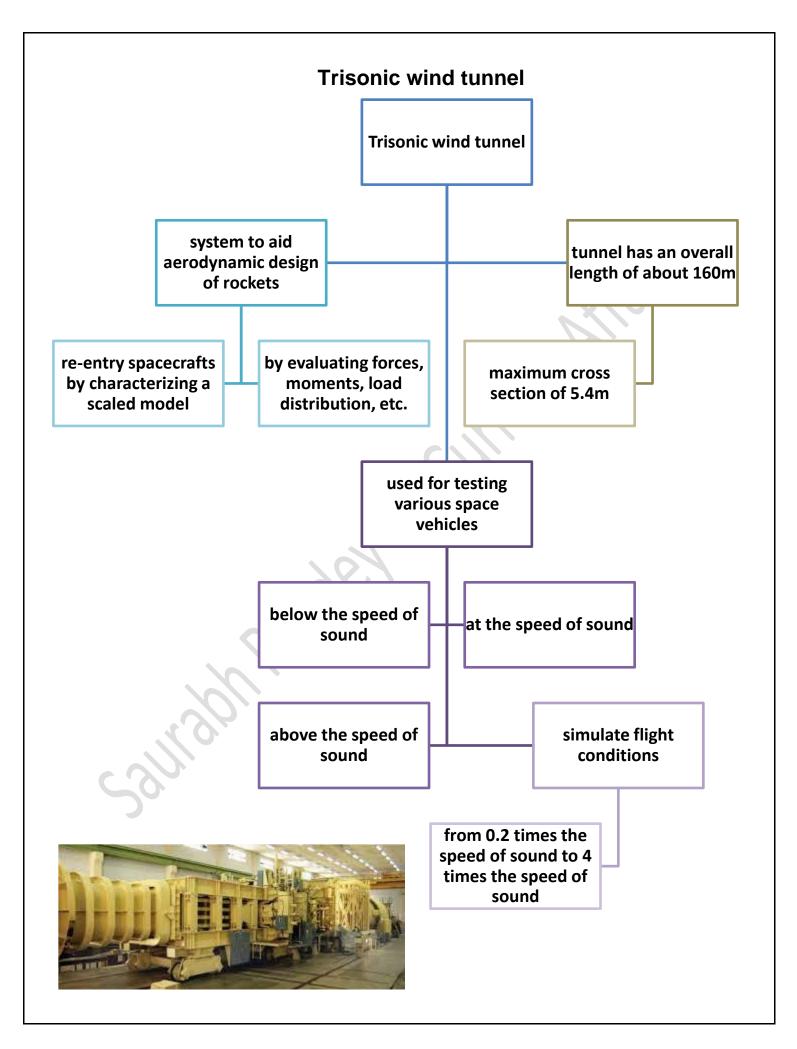


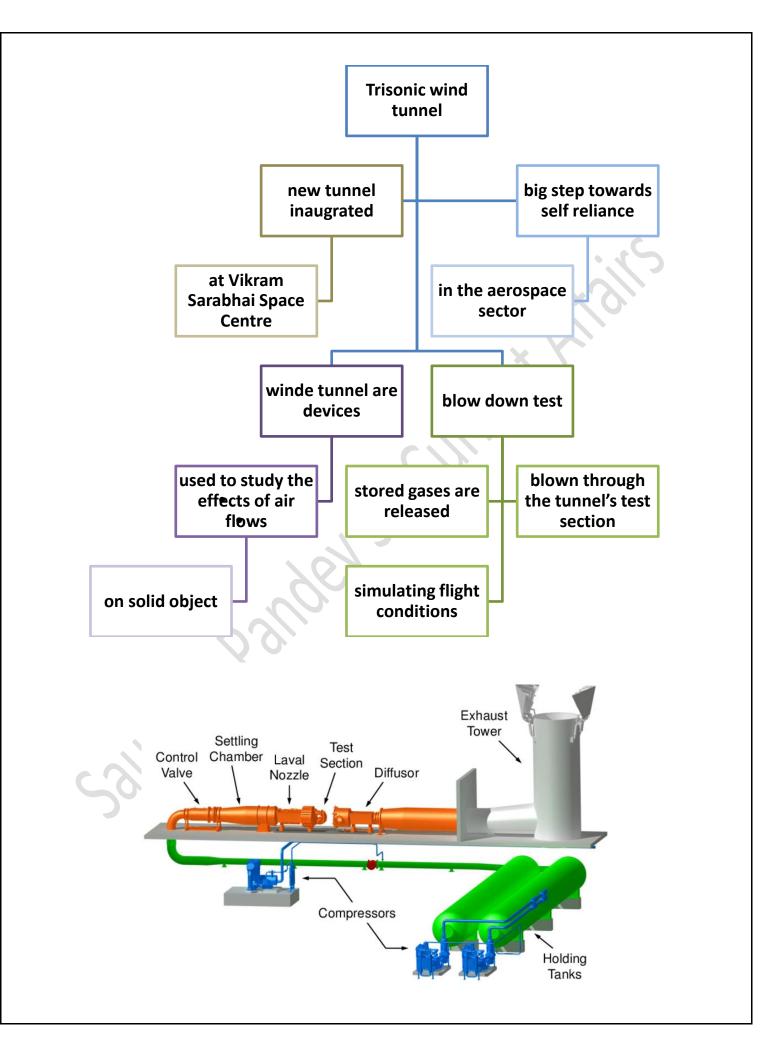


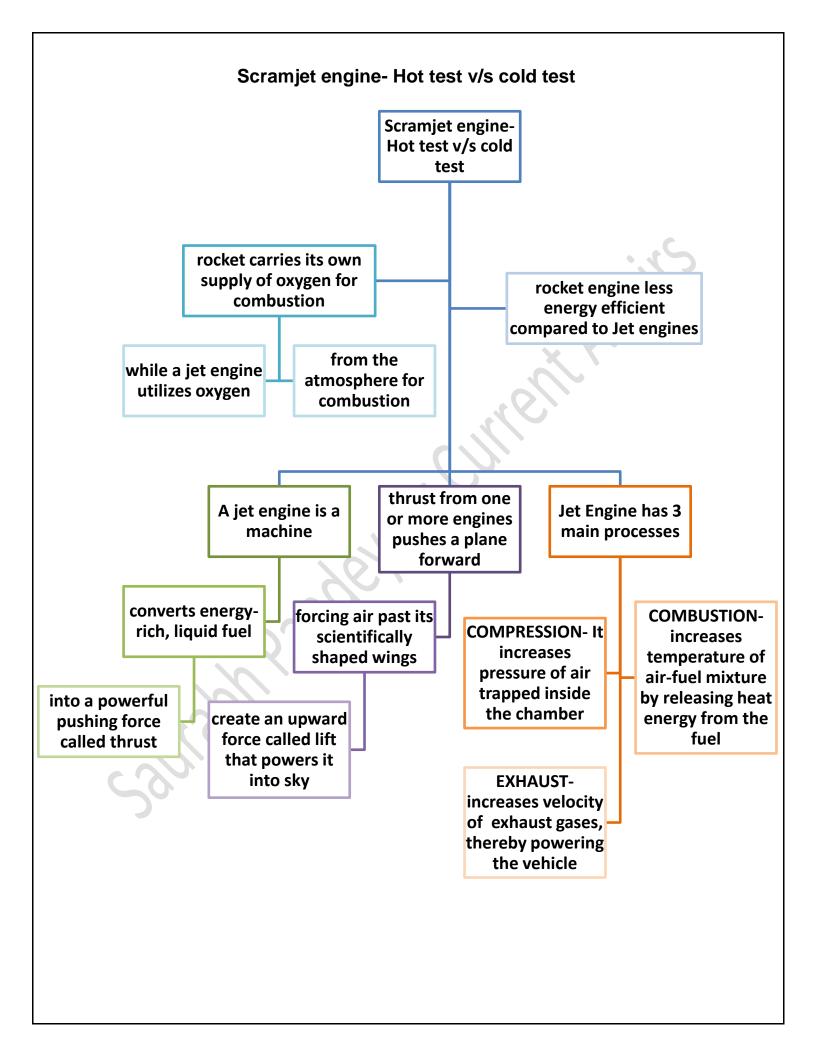
The Hindu through Mind Maps December 10 2022 (Saurabh Pandey Sir) The Hindu Mind Maps

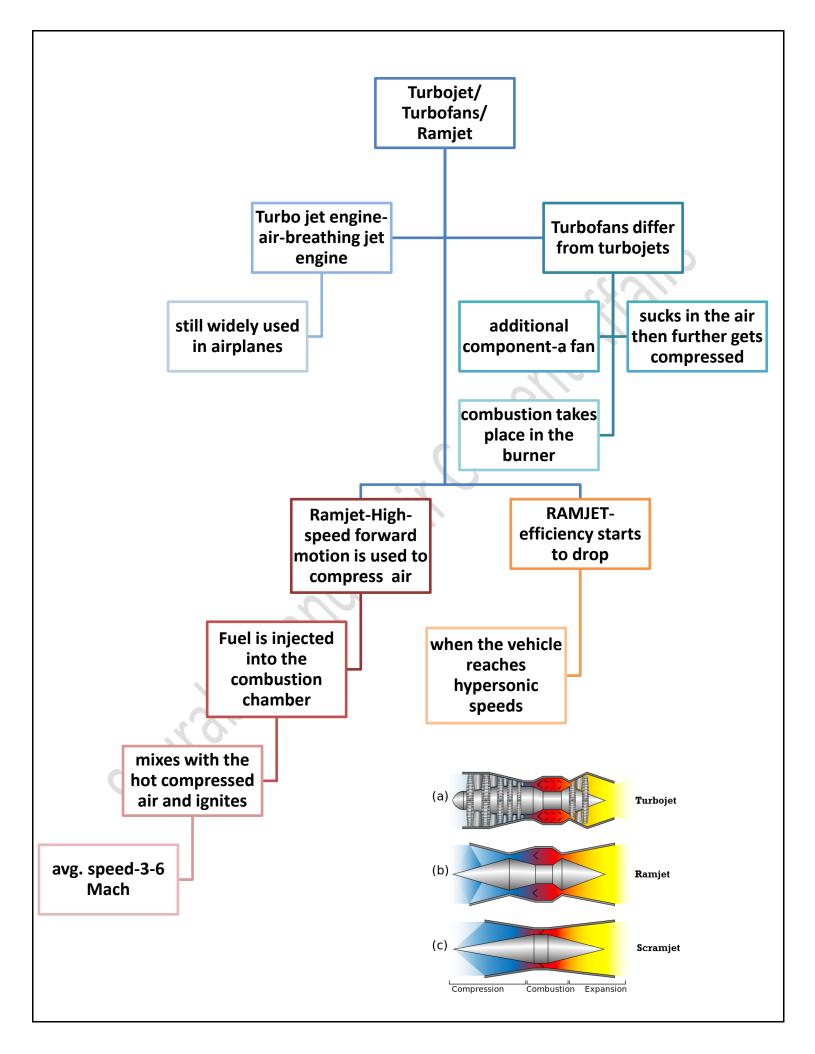


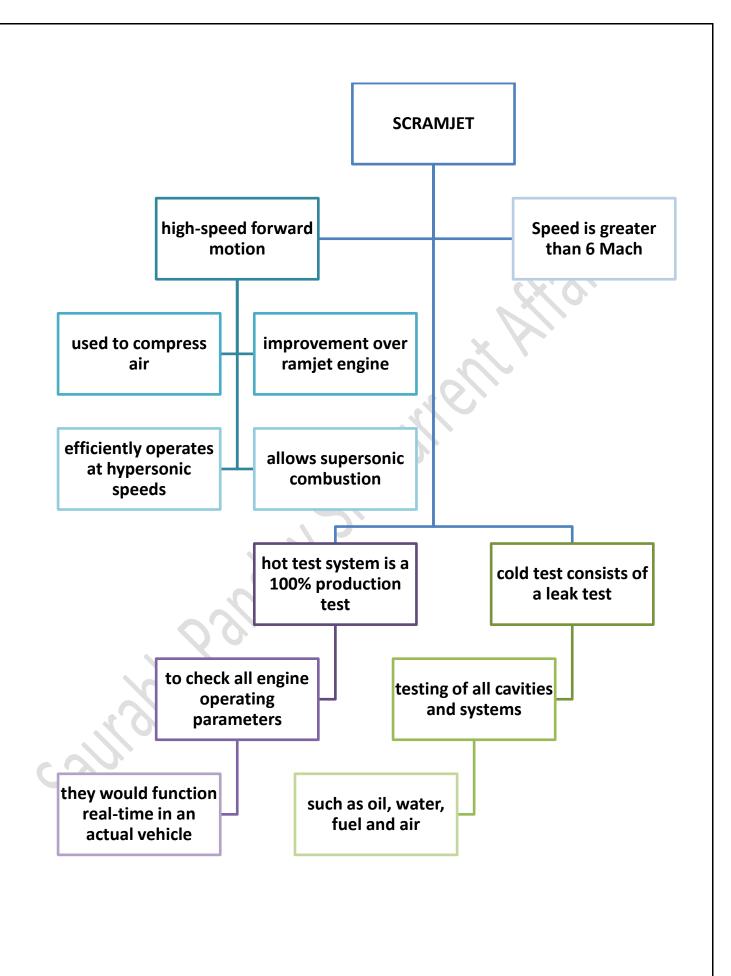






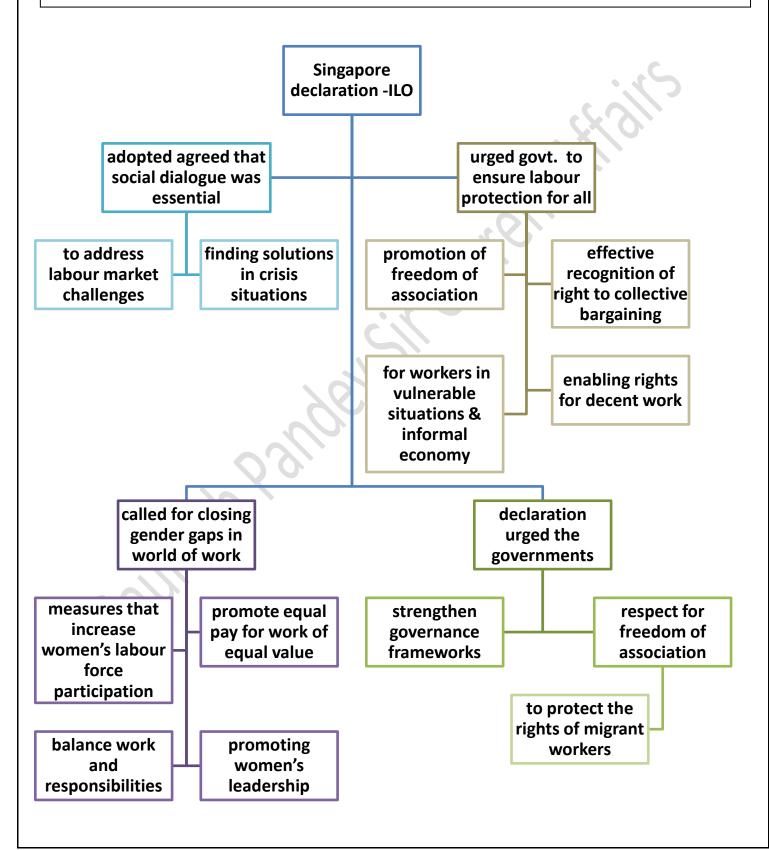






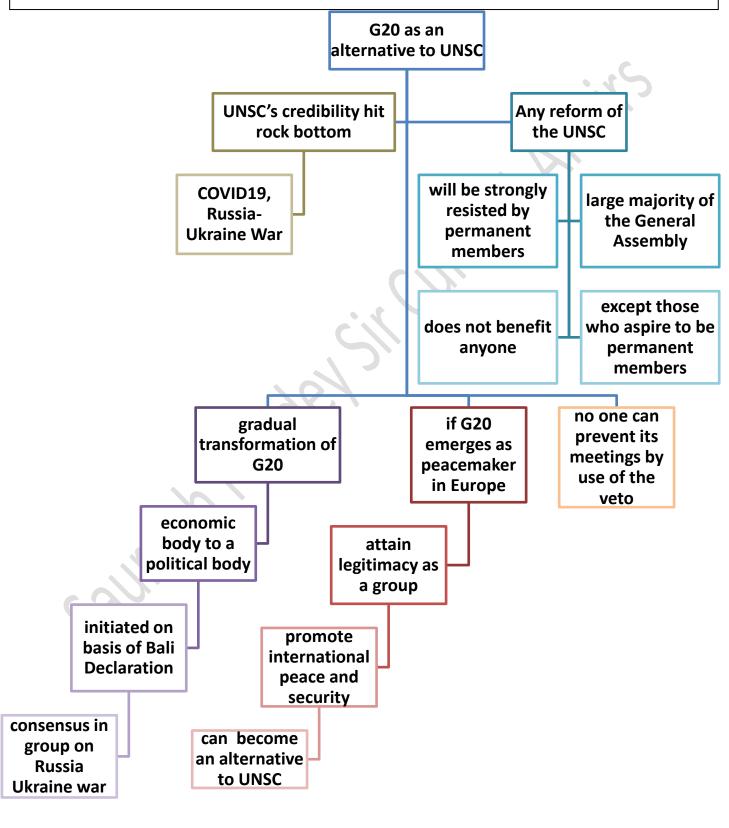
Singapore declaration –ILO

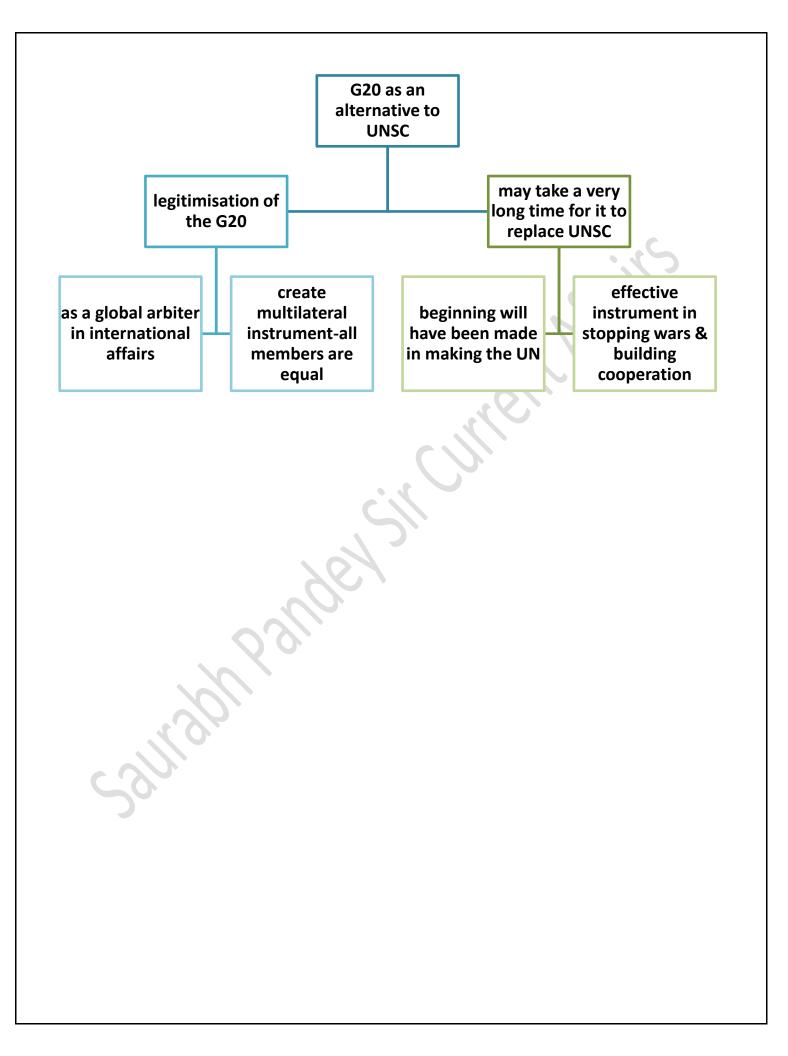
The 17th Asia and the Pacific Regional Meeting of the International Labour Organisation (APRM of ILO) set tenpoint priorities of national action for the member countries to deal with the issue of dwindling wages of workers, inflation and unemployment

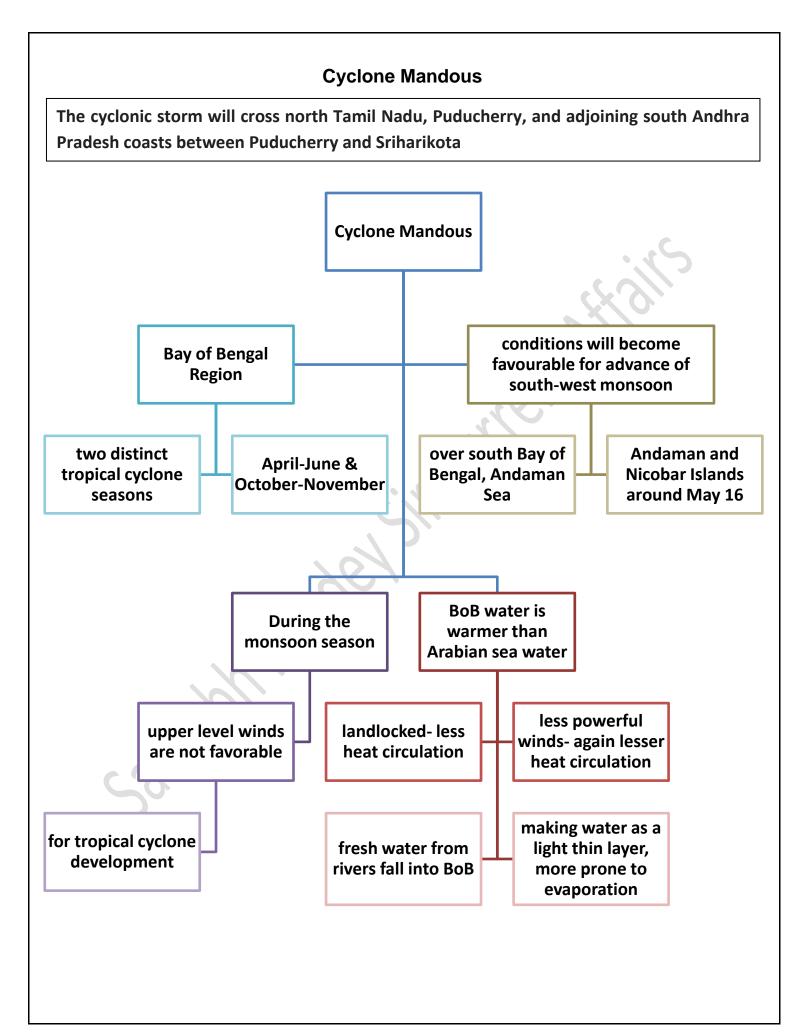


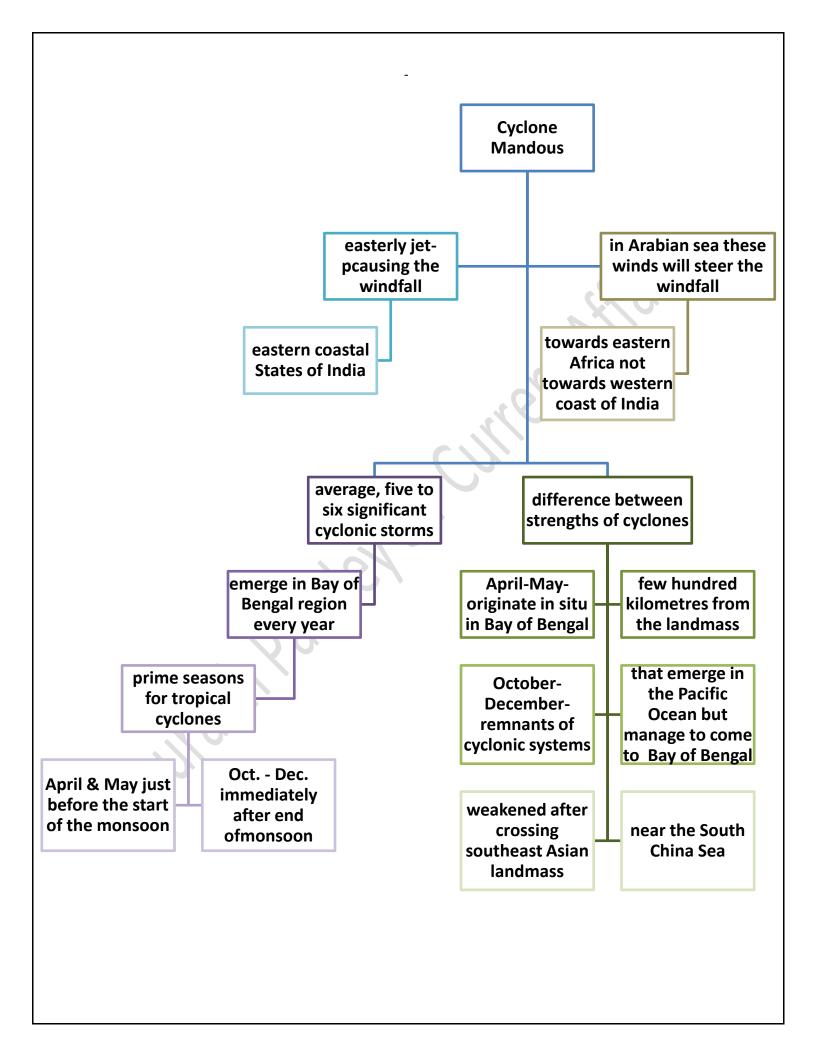


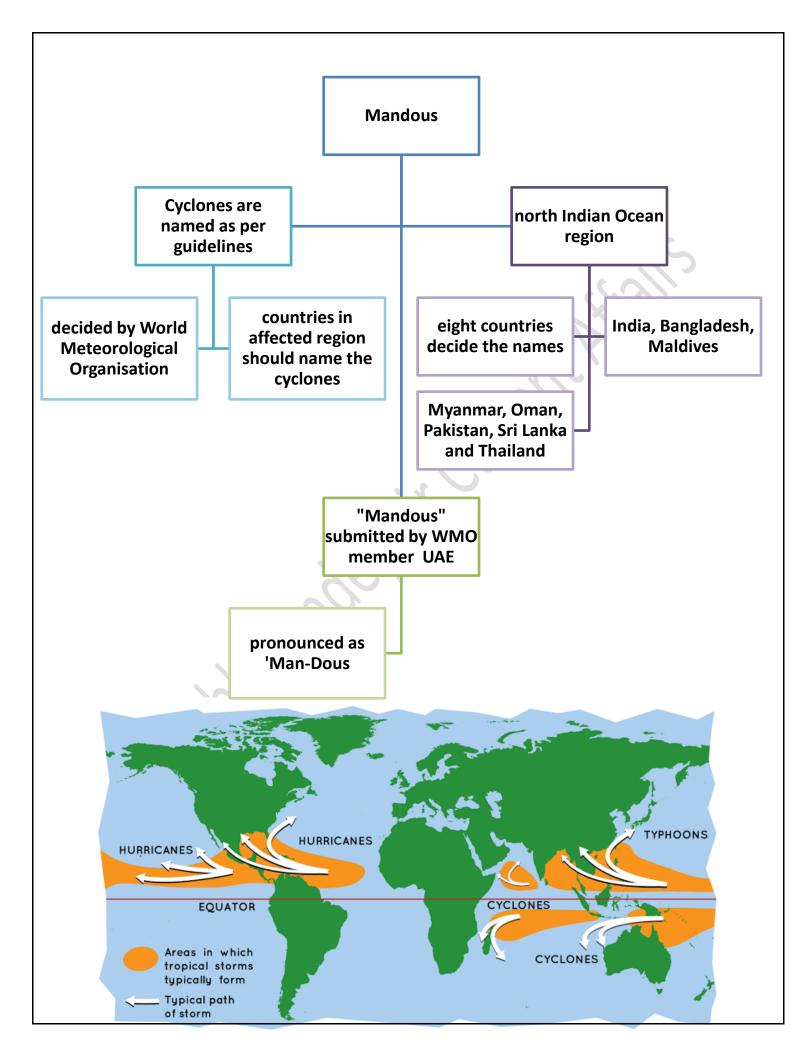
The alphabetical rotation of the G20 presidency has brought India to the right place at the right time, especially when the world is looking for an alternative to the United Nations Security Council (UNSC), which has been paralysed by the veto



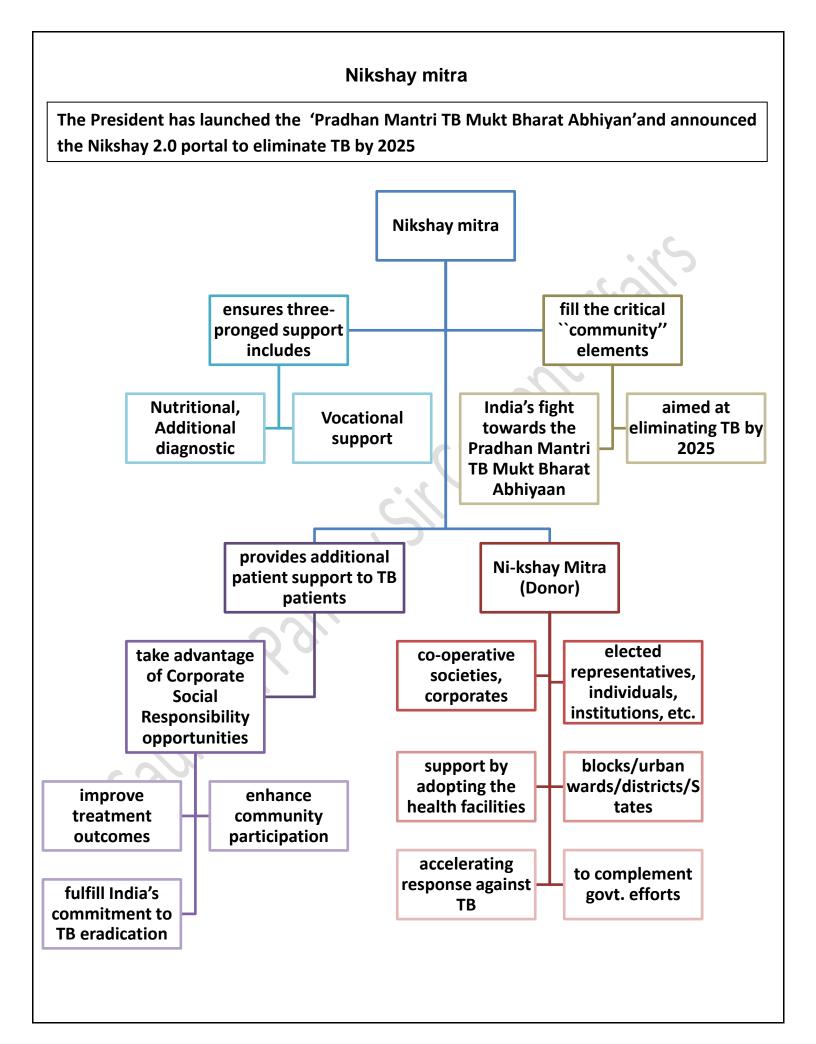


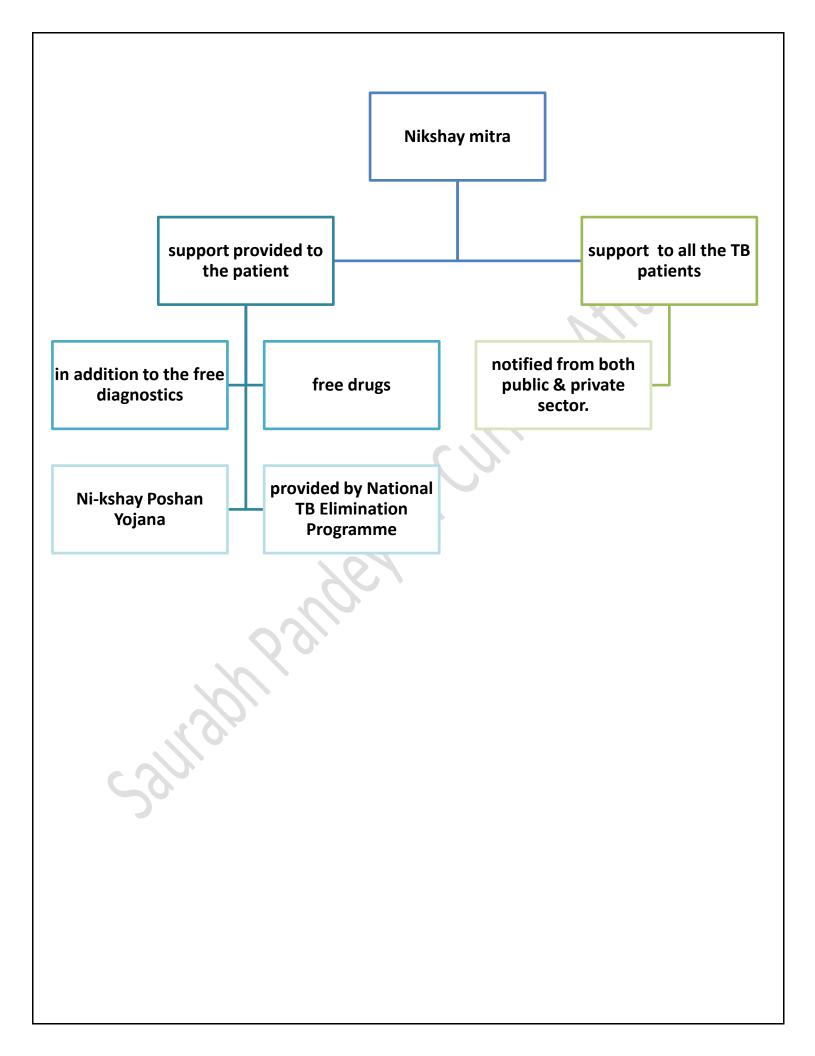


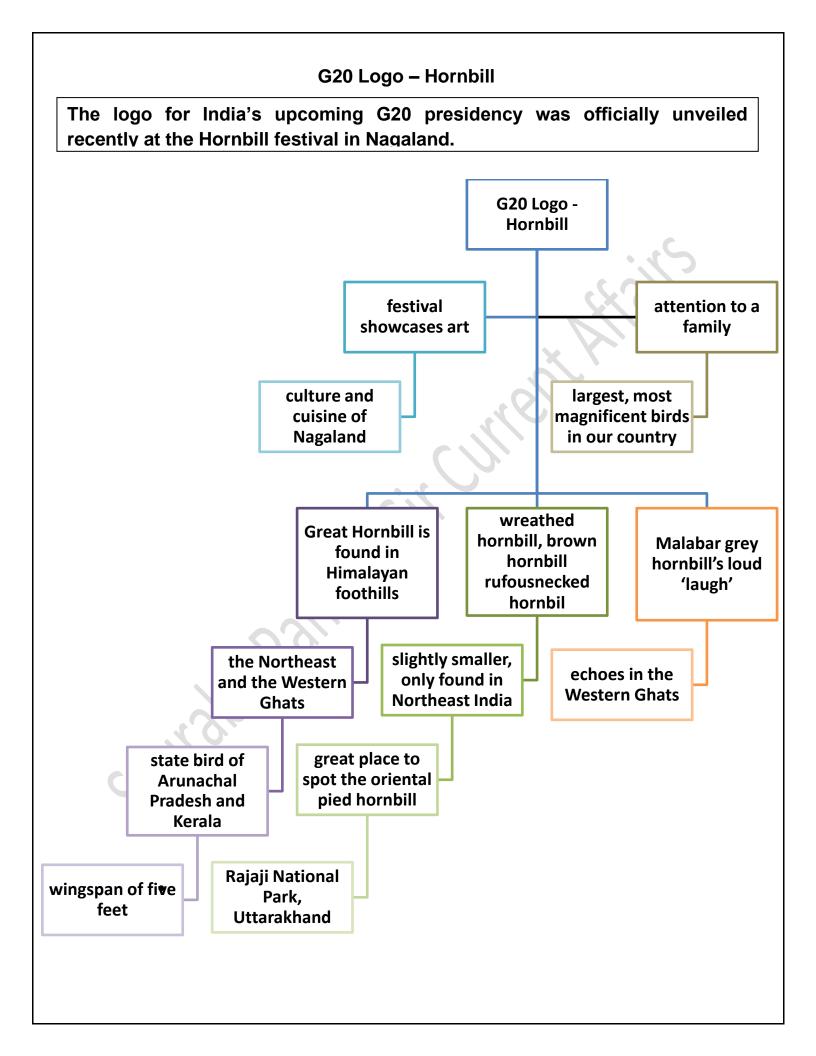


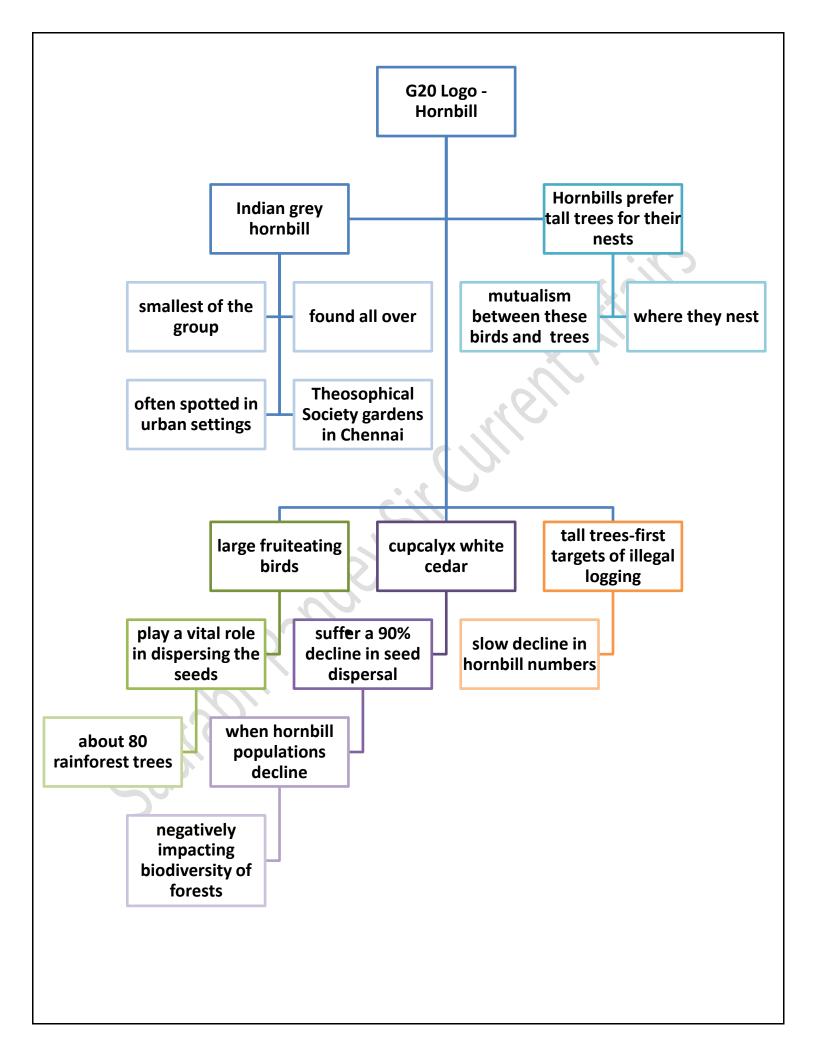


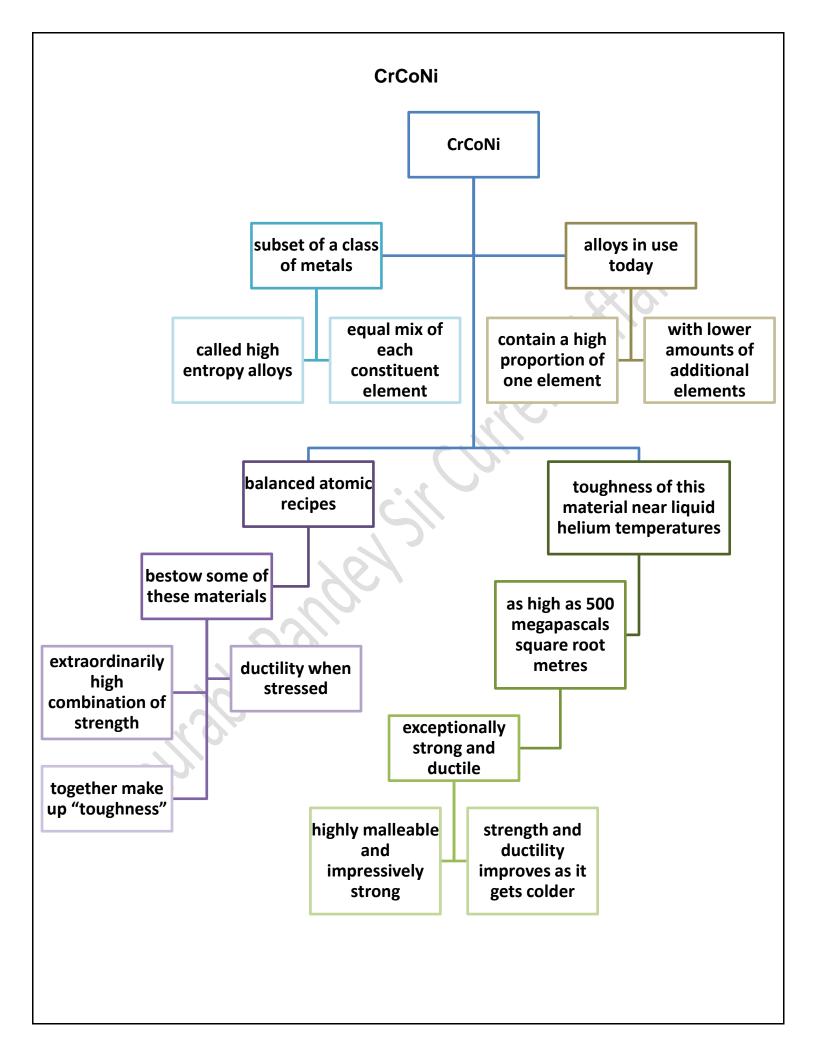
The Hindu through Mind MapsDecember 11
2022(Saurabh Pandey Sir)The Hindu Mind
Maps

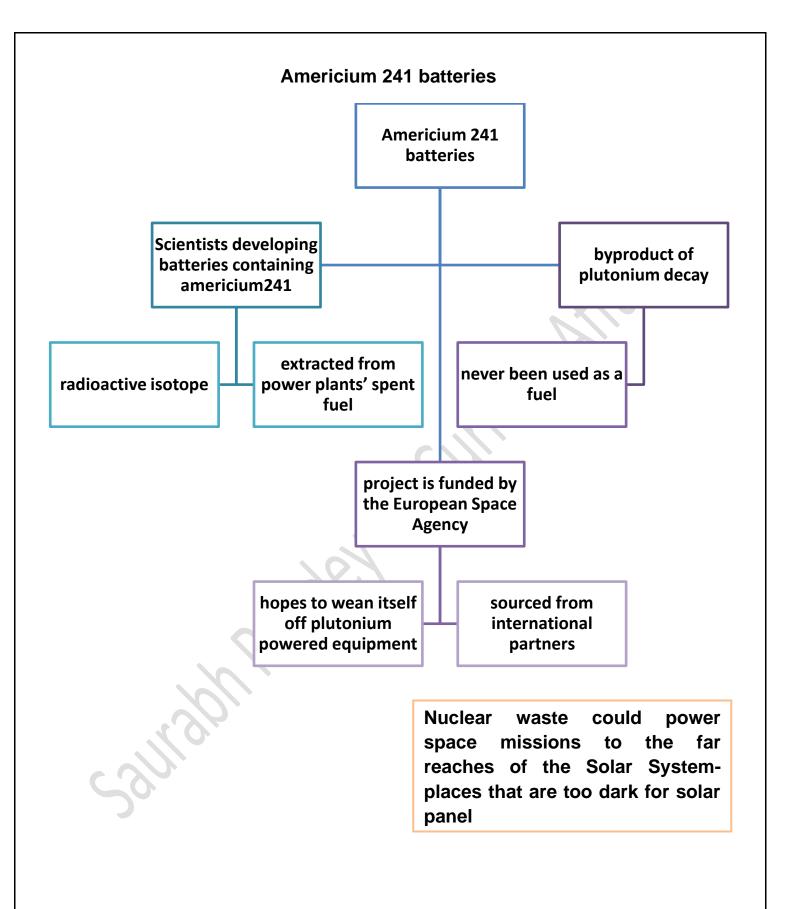






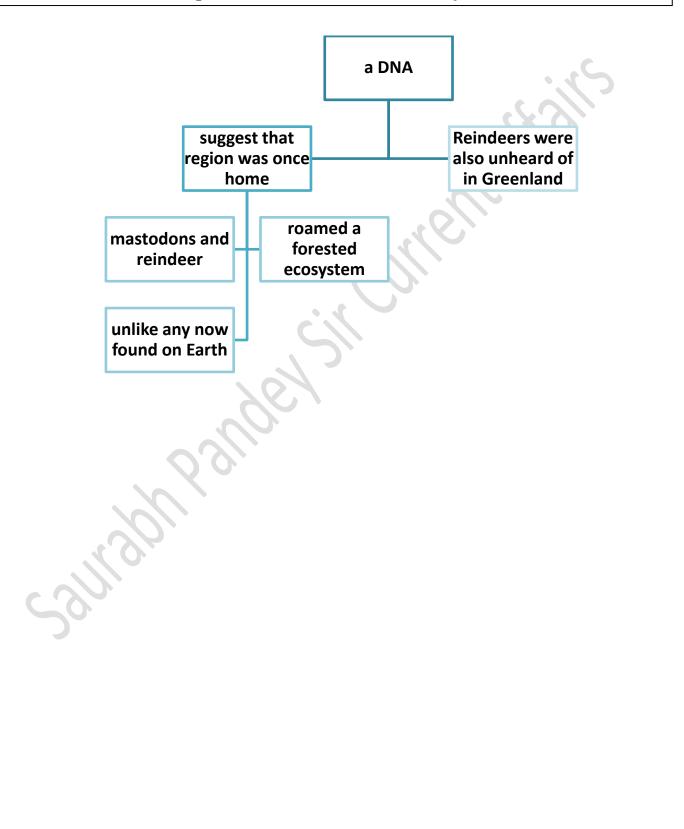


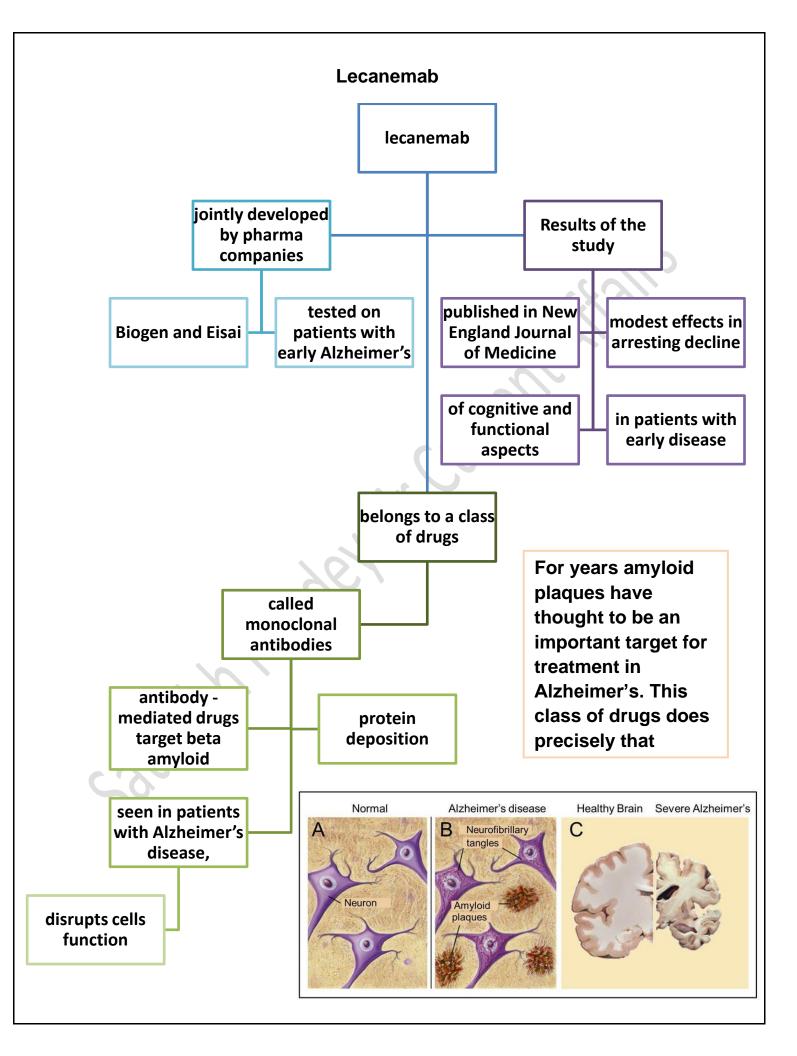




a DNA

Two million year old DNA sequences -the oldest ever obtained-recovered from a 100m thick deposit of frozen mud and sand in the Northeastern tip of Greenland, shattering the record for ancient DNA preservation

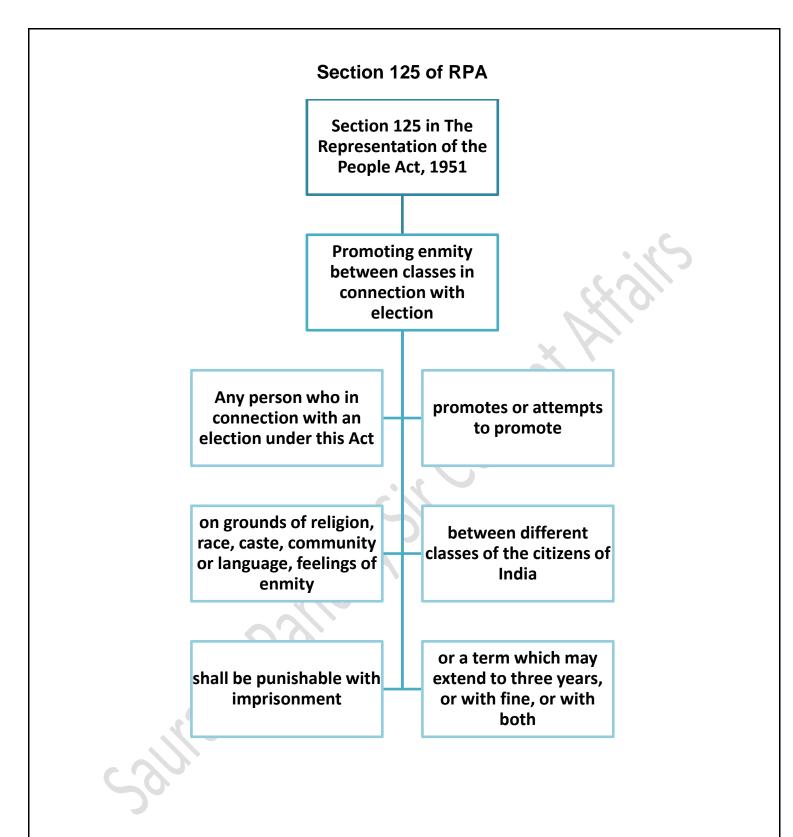


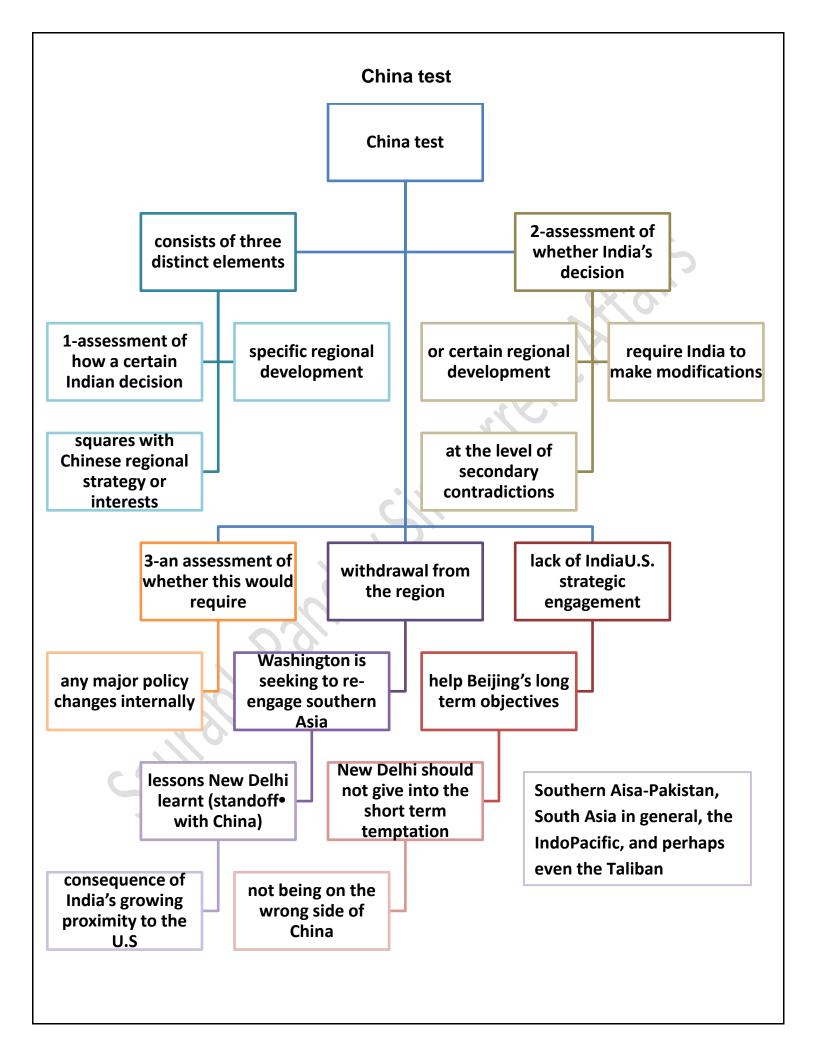


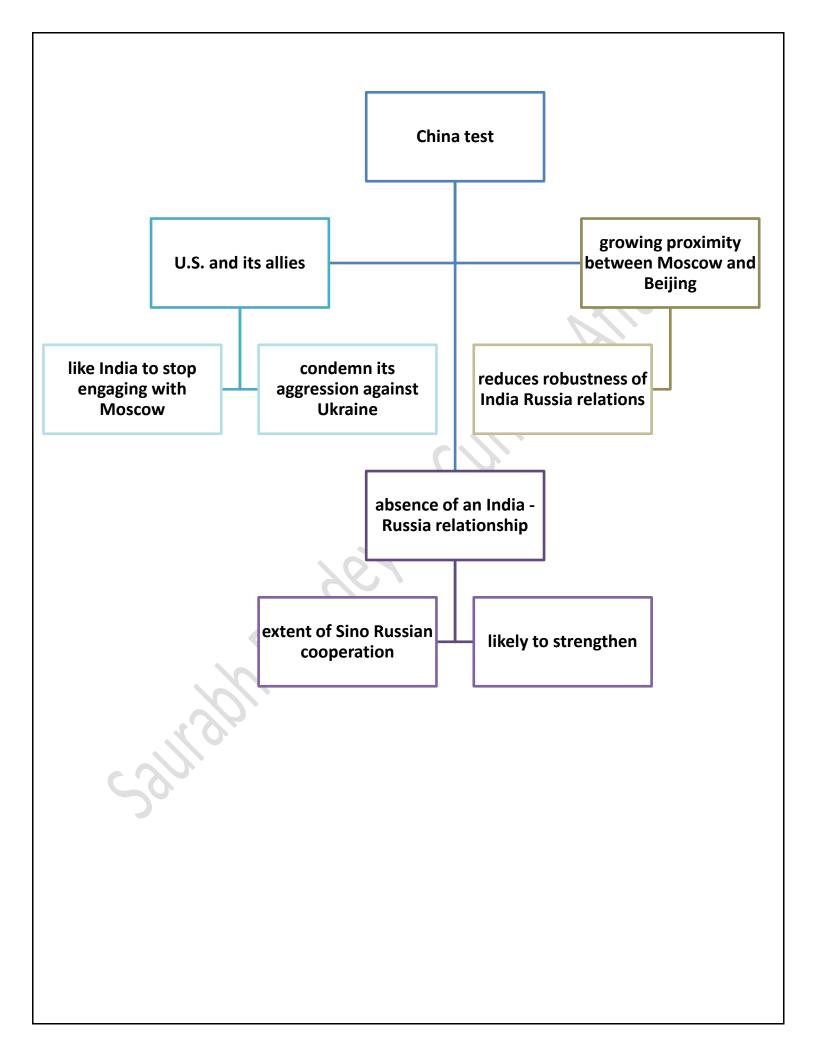
The Hindu through Mind Maps (Saurabh Pandey Sir)

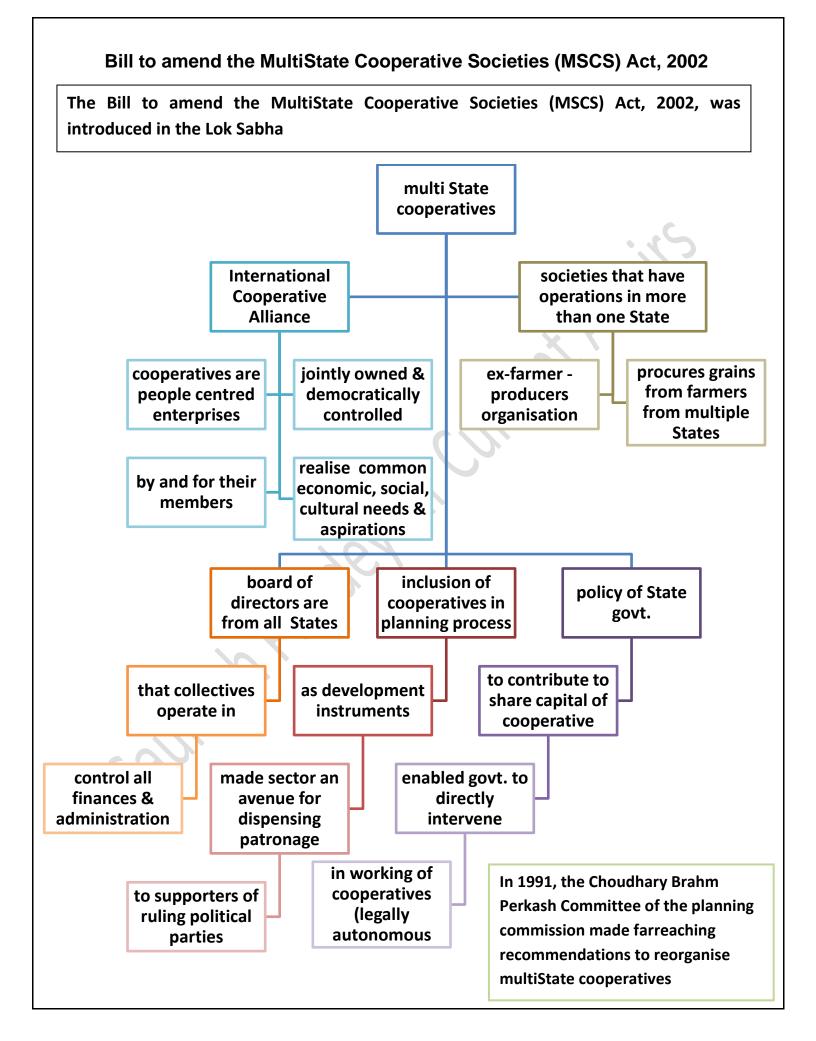
December 12 2022

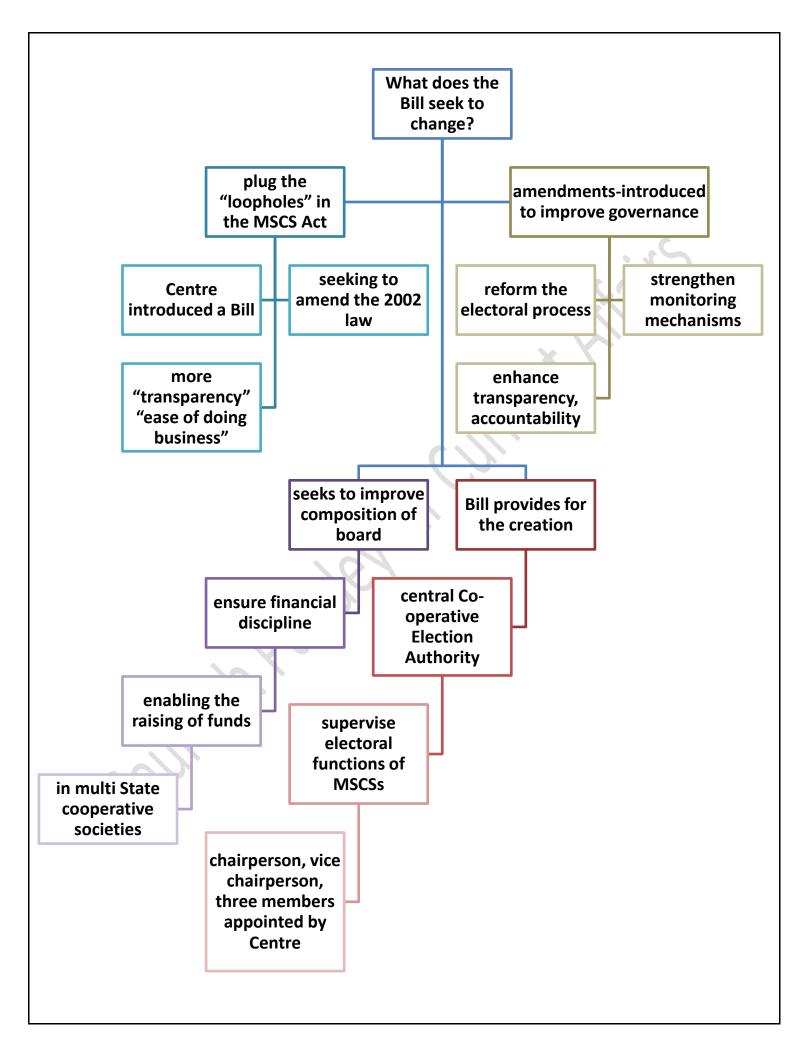
> The Hindu Mind Maps

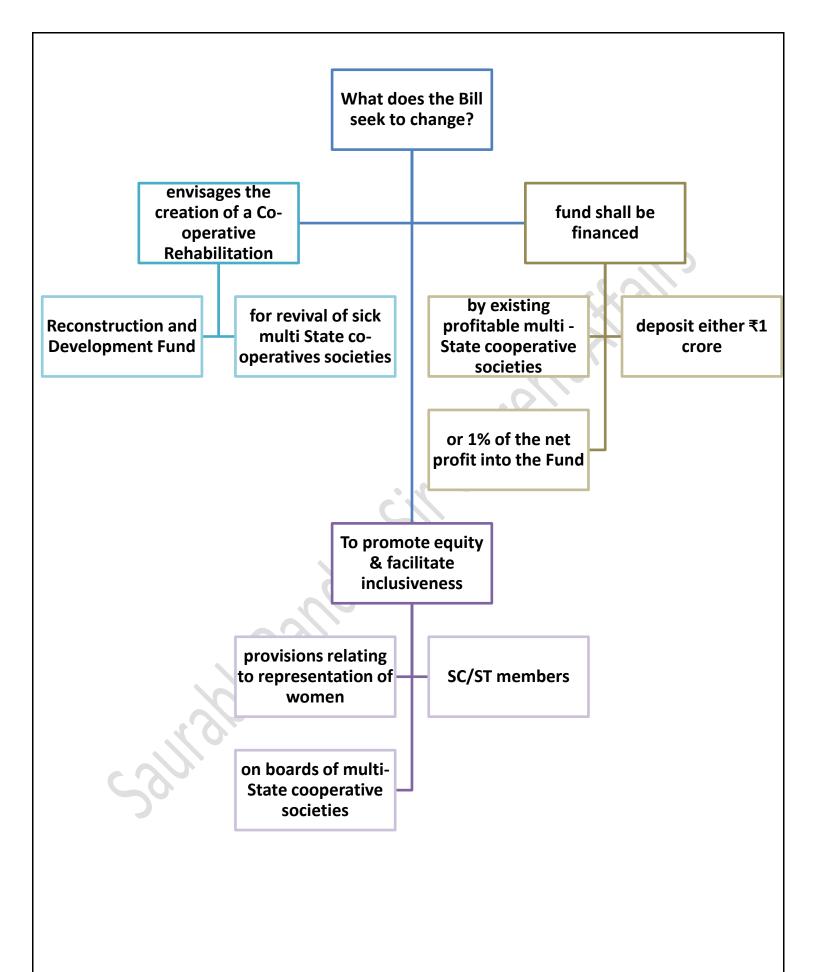




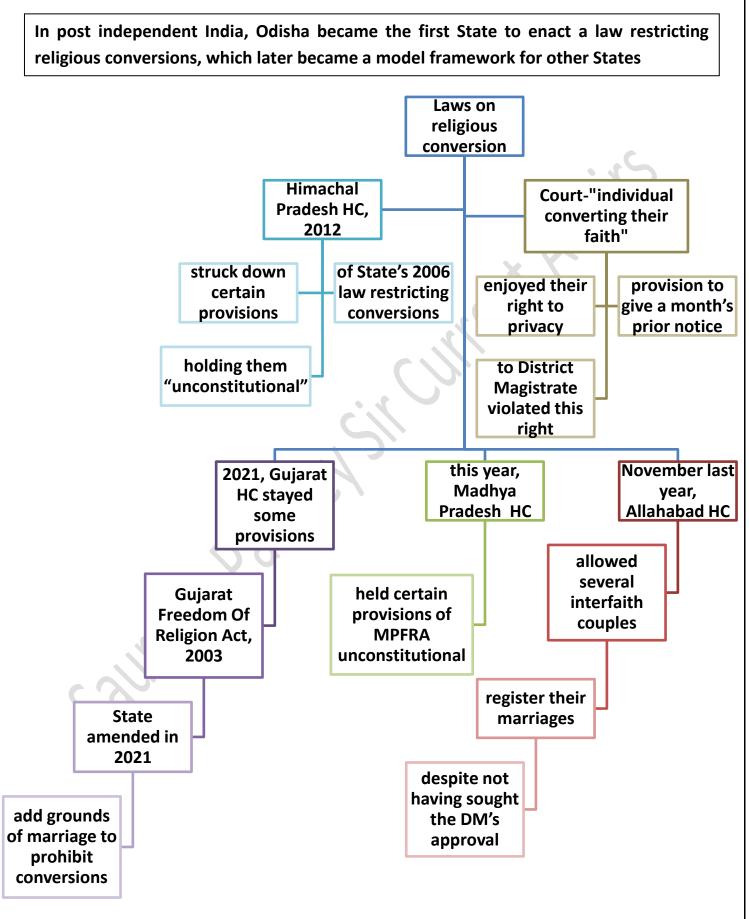


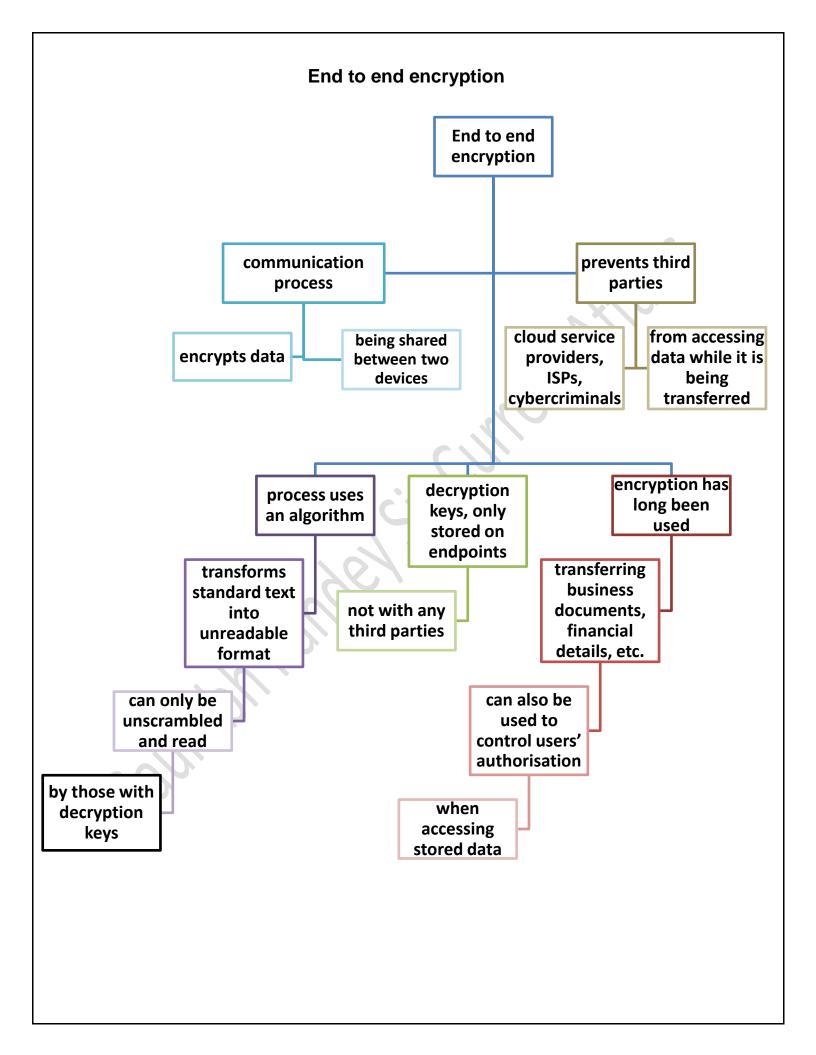


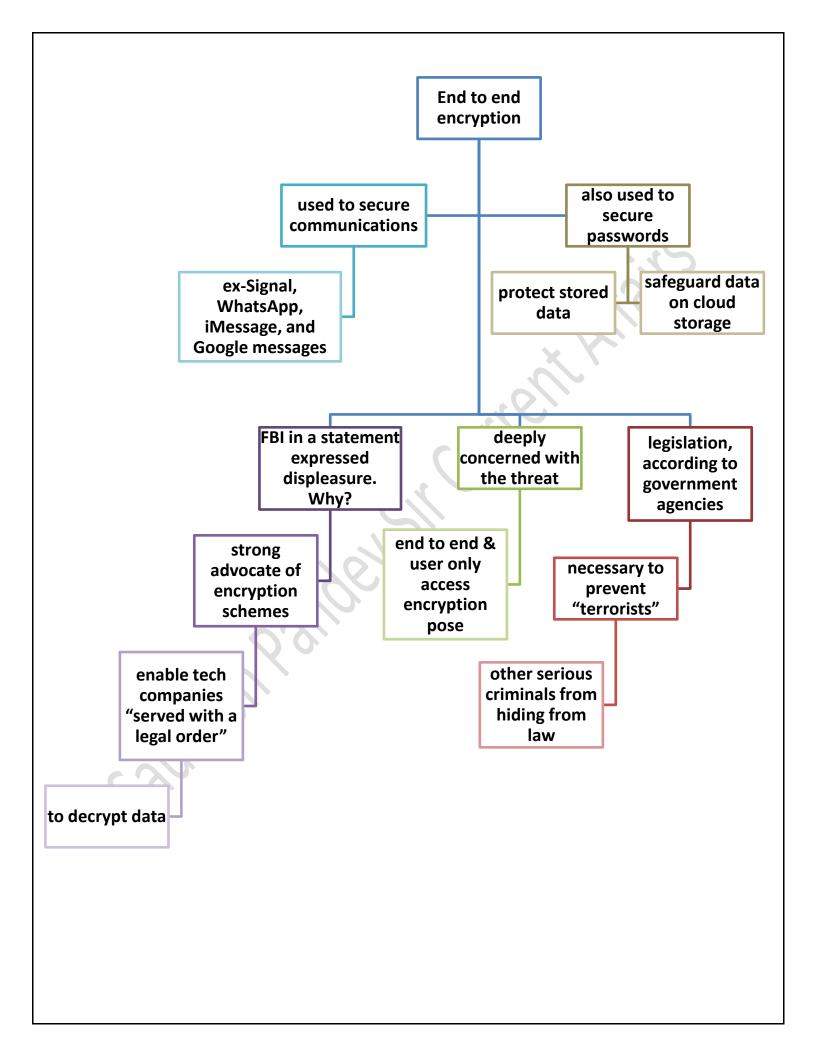






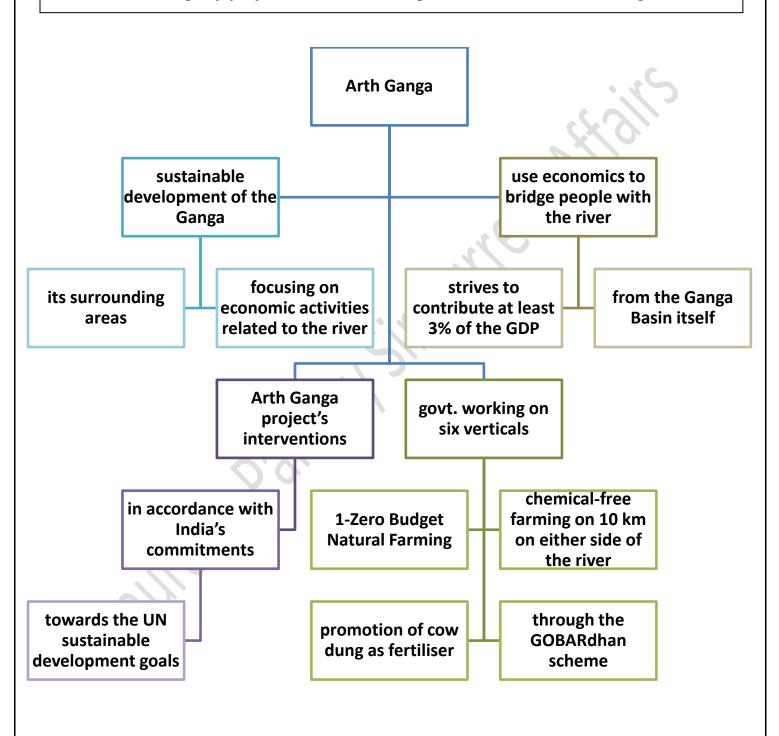


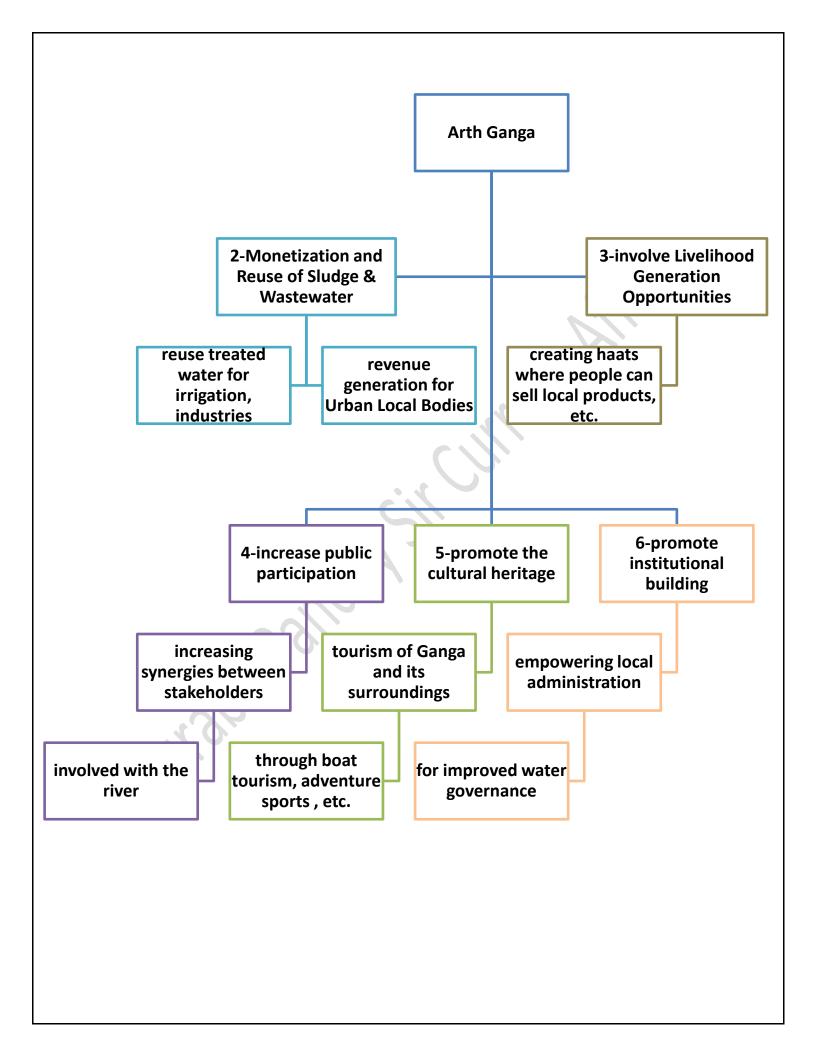




Arth Ganga

PM first introduced the concept during the first National Ganga Council meeting in Kanpur in 2019, where he urged for a shift from Namami Gange, the Union Government's flagship project to clean the Ganga, to the model of Arth Ganga.





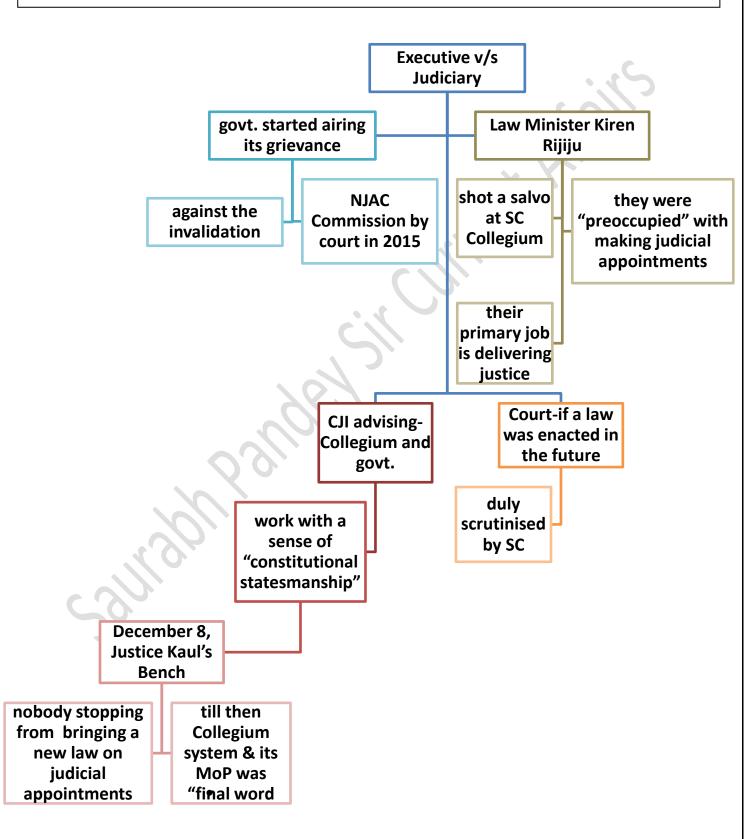
The Hindu through Mind Maps (Saurabh Pandey Sir)

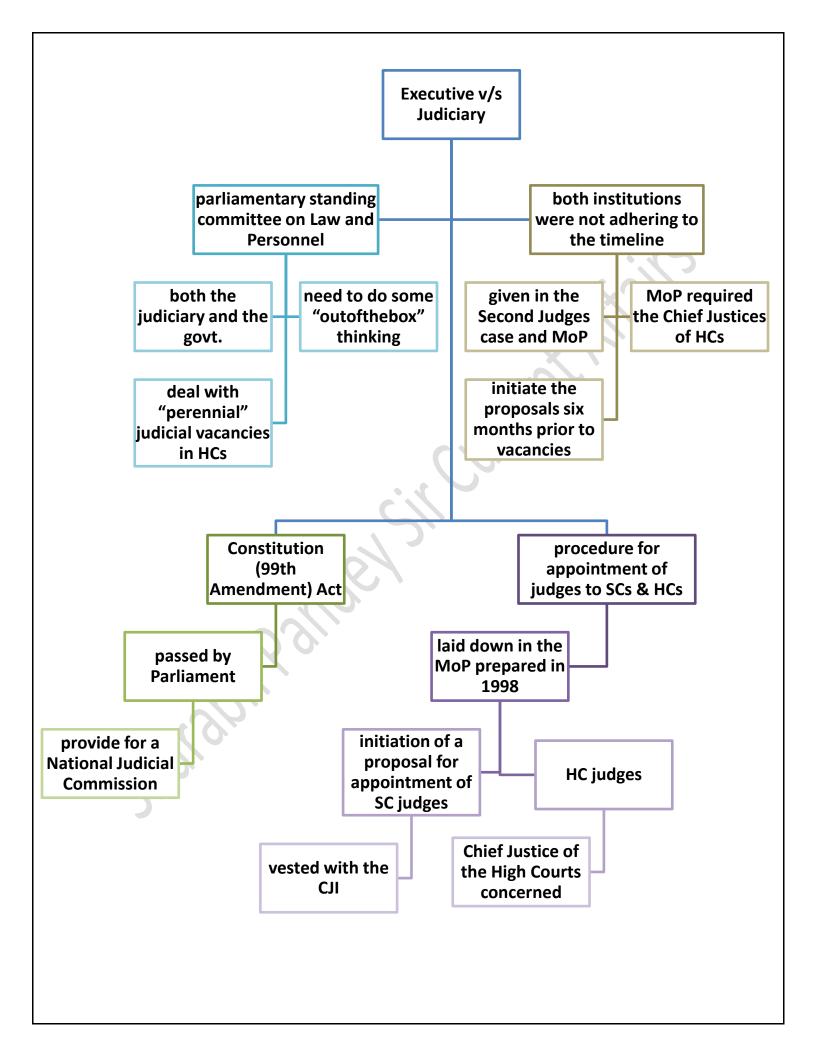
December 13 2022

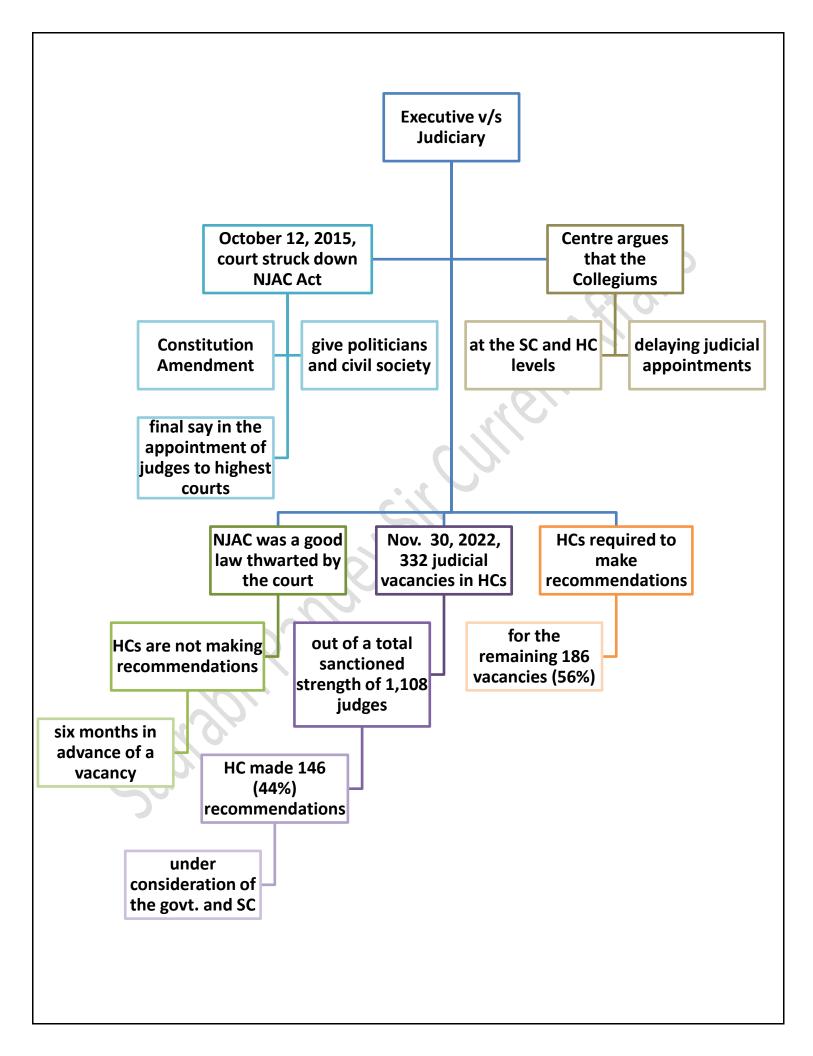
> The Hindu Mind Maps

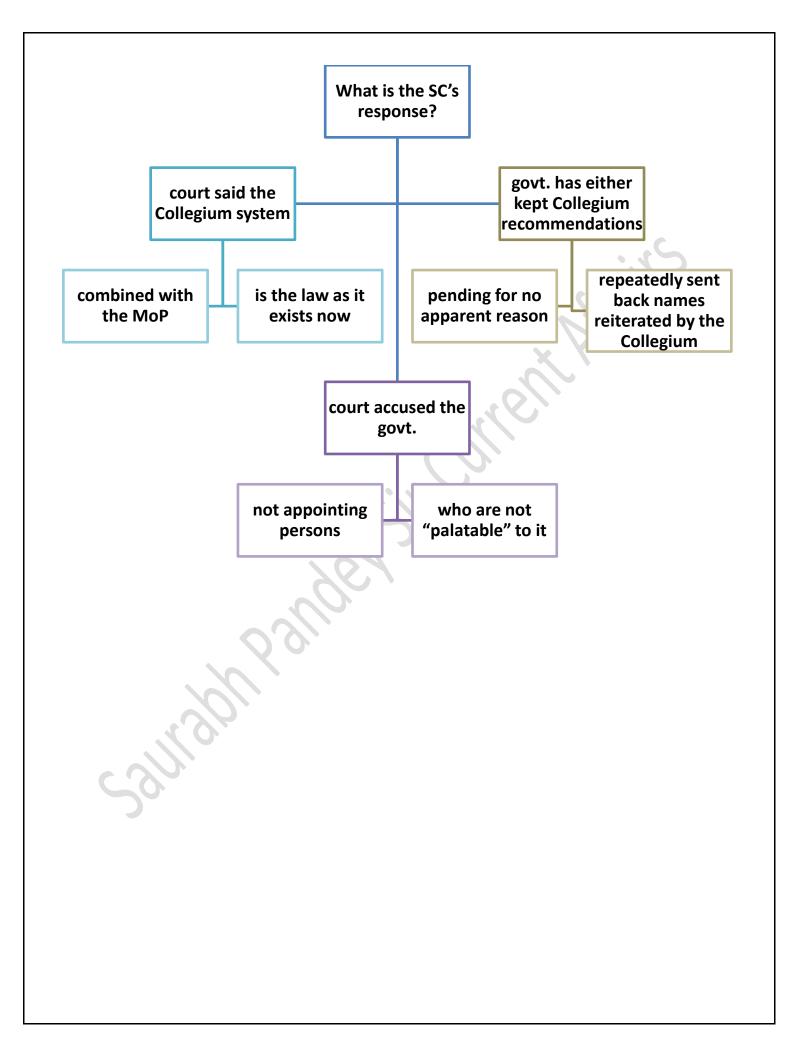
Executive v/s Judiciary

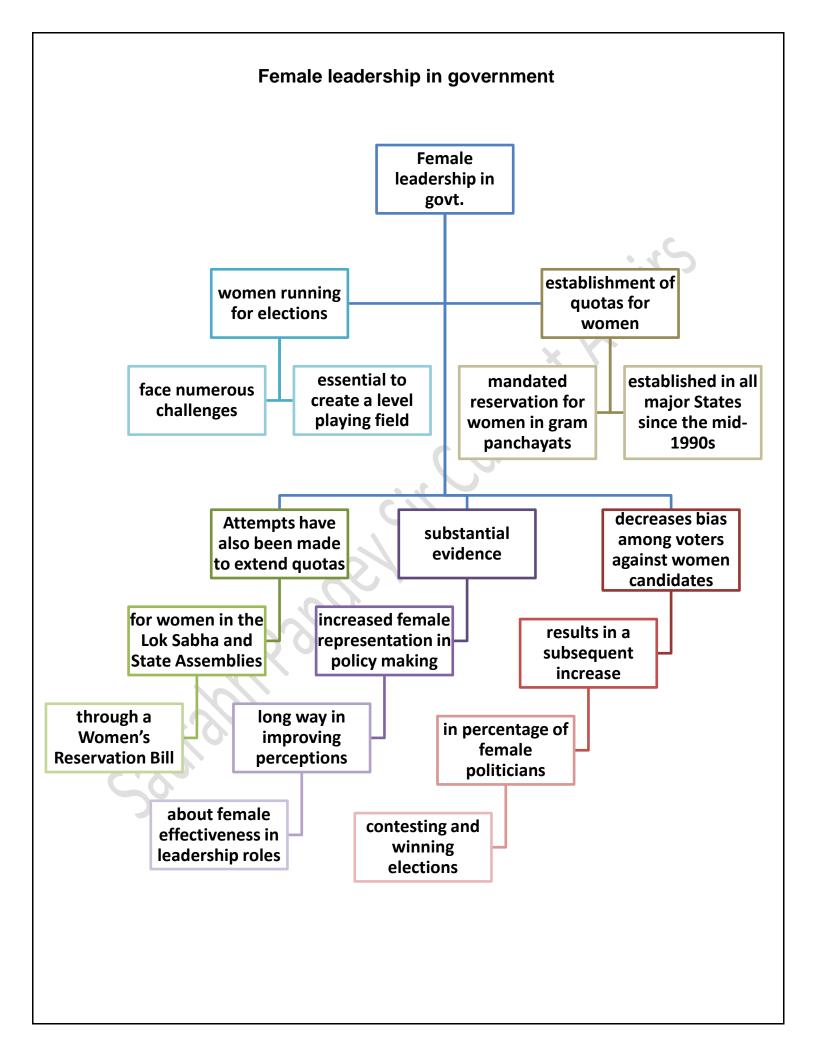
A major confrontation is on between the Union government and the Supreme Court over the former's resentment towards the Collegium system of appointments and its push to have a dominant say in judicial appointments and transfers.



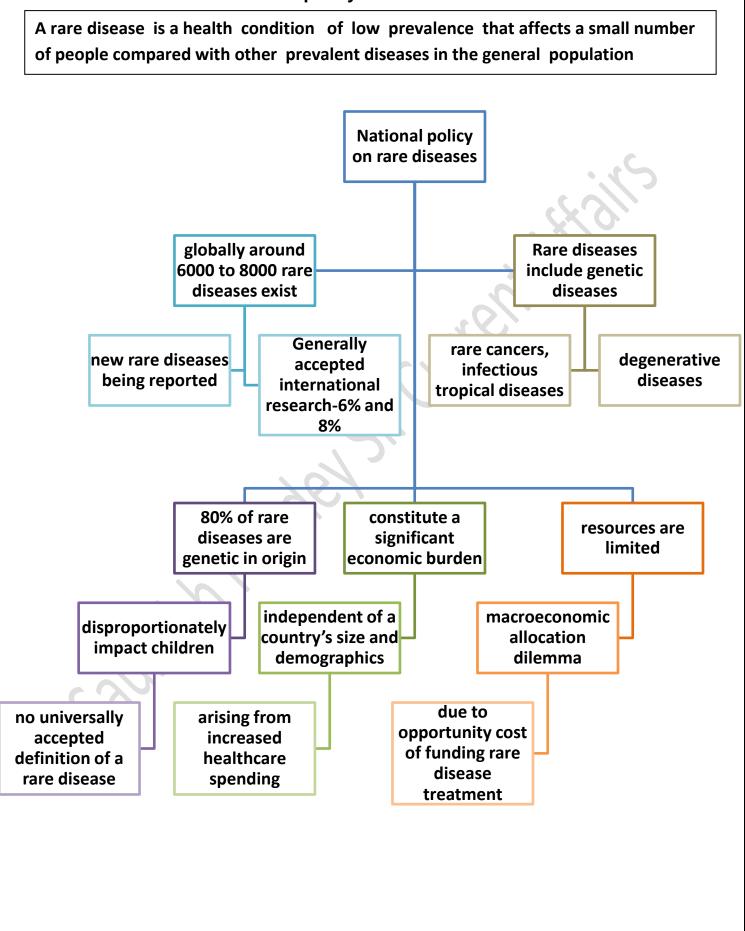


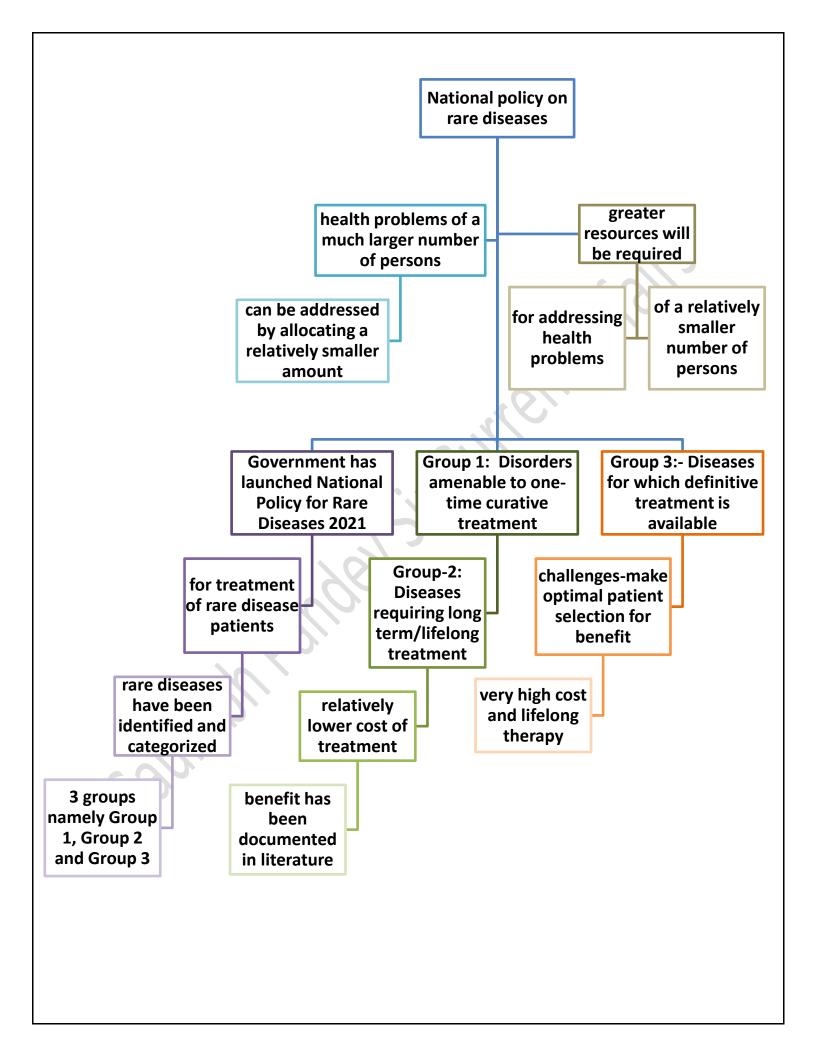


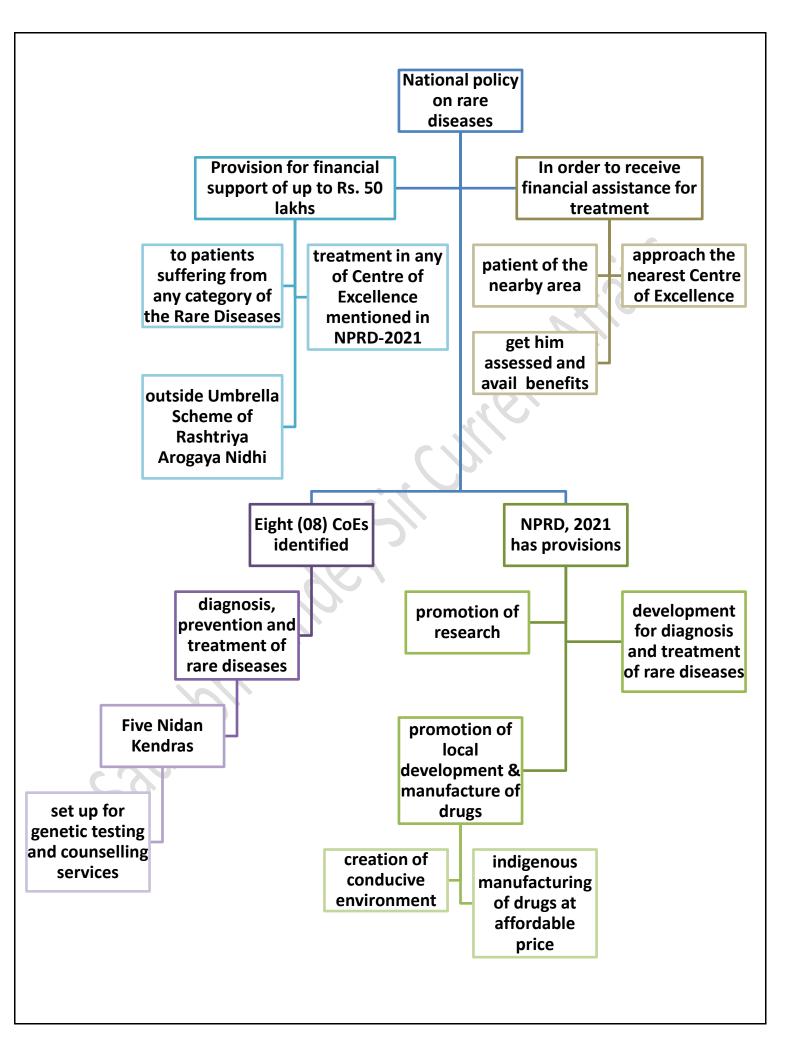






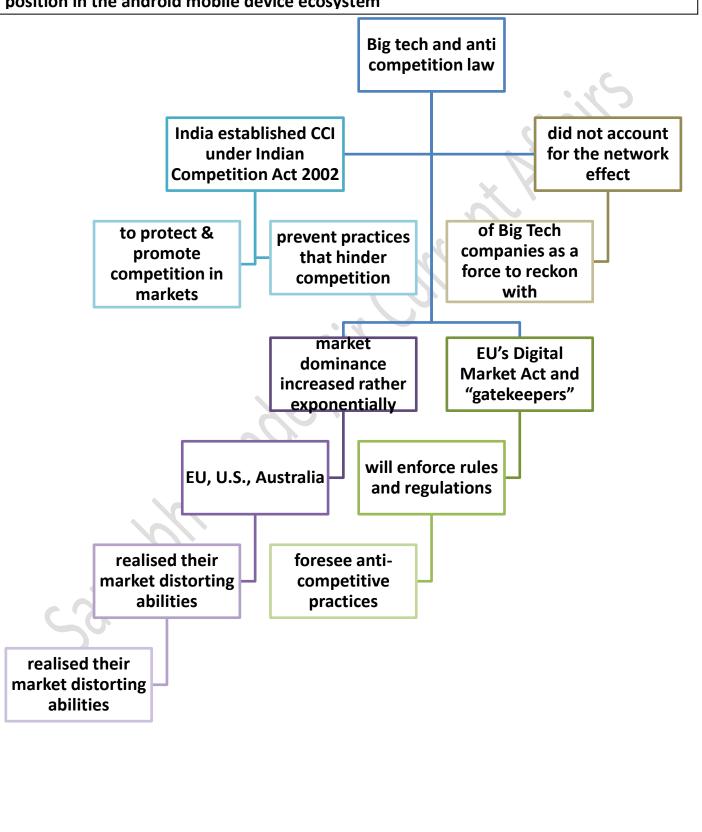


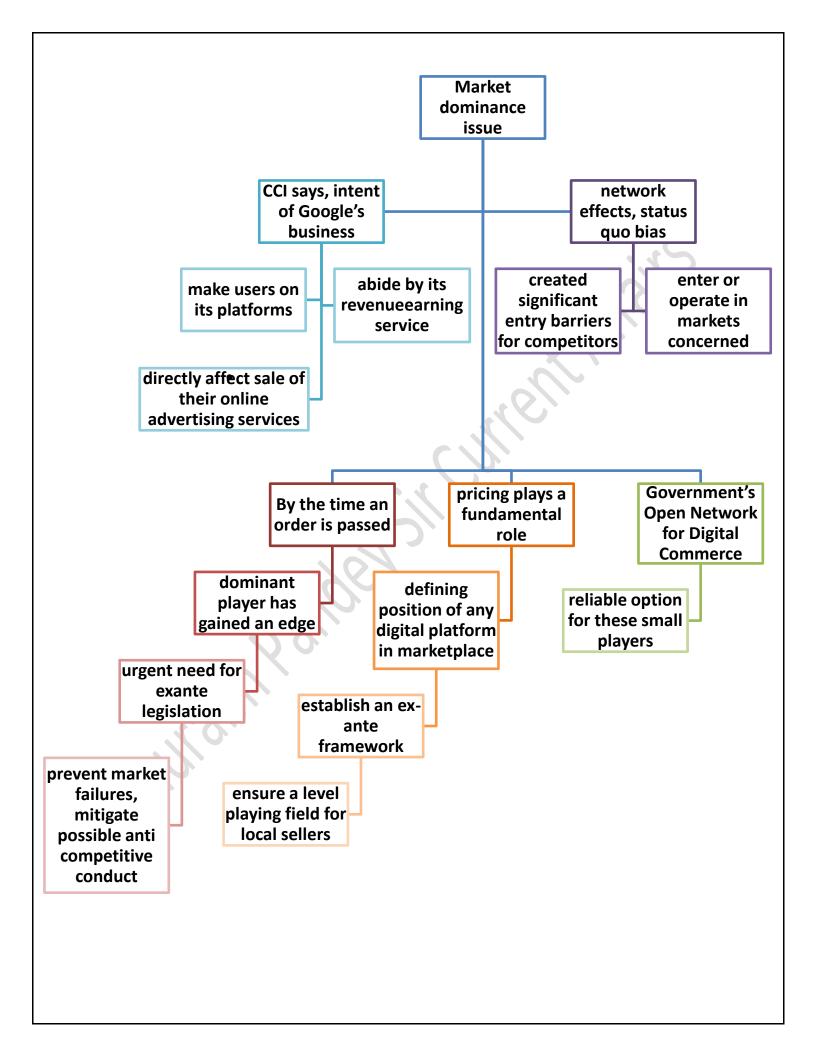


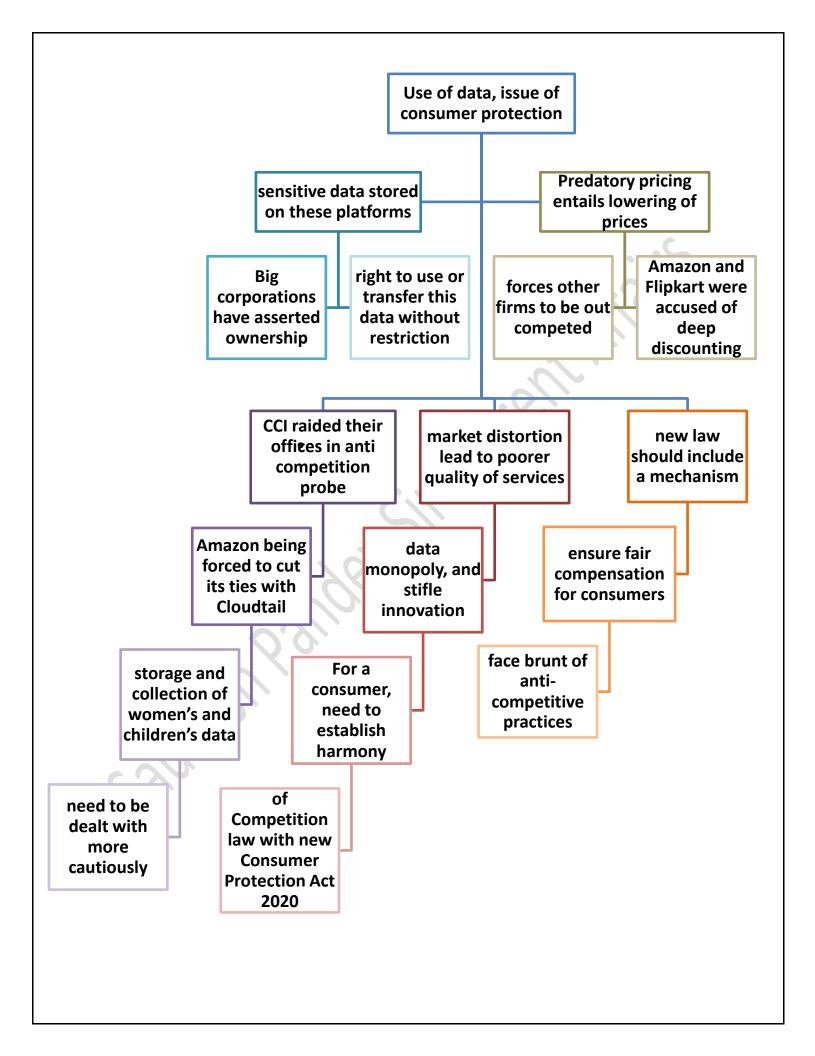


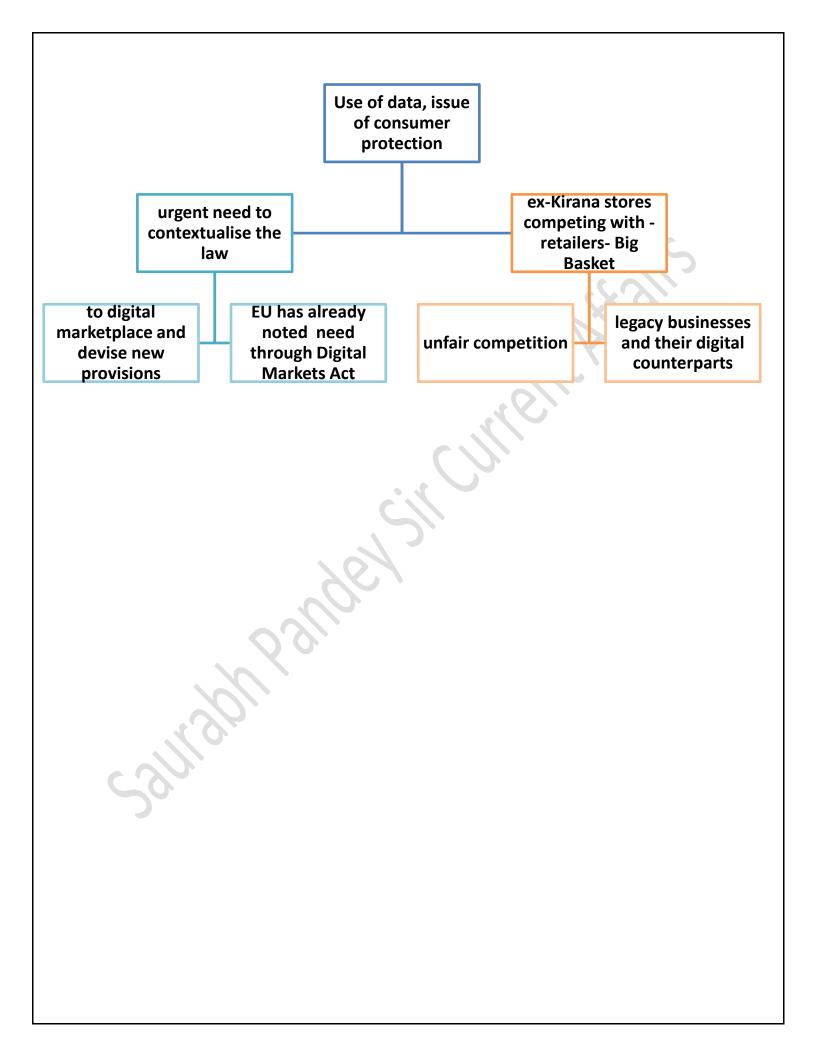
Big tech and anti competition law

The Indian antitrust body, the Competition Commission of India (CCI)'s move, in October, to impose a penalty of ₹1,337.76 crore on Google for abusing its dominant position in the android mobile device ecosystem









IR HEADLINES

- Chinese hospitals caught off-guard as COVID cases surge after opening
- Iran publicly carries out second protest execution
- 3 killed in attack on Kabul hotel popular with Chinese
- Protests against the ouster of Castillo turn violent in Peru; new President proposes moving up elections

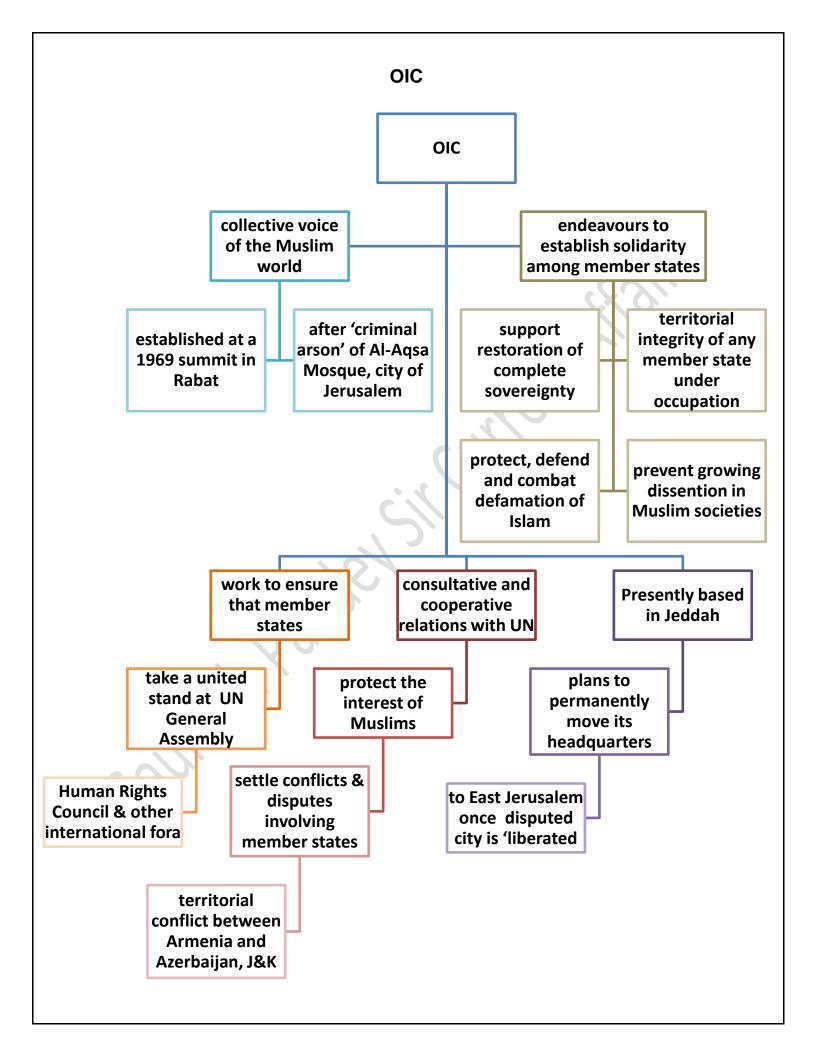
Economy Headlines

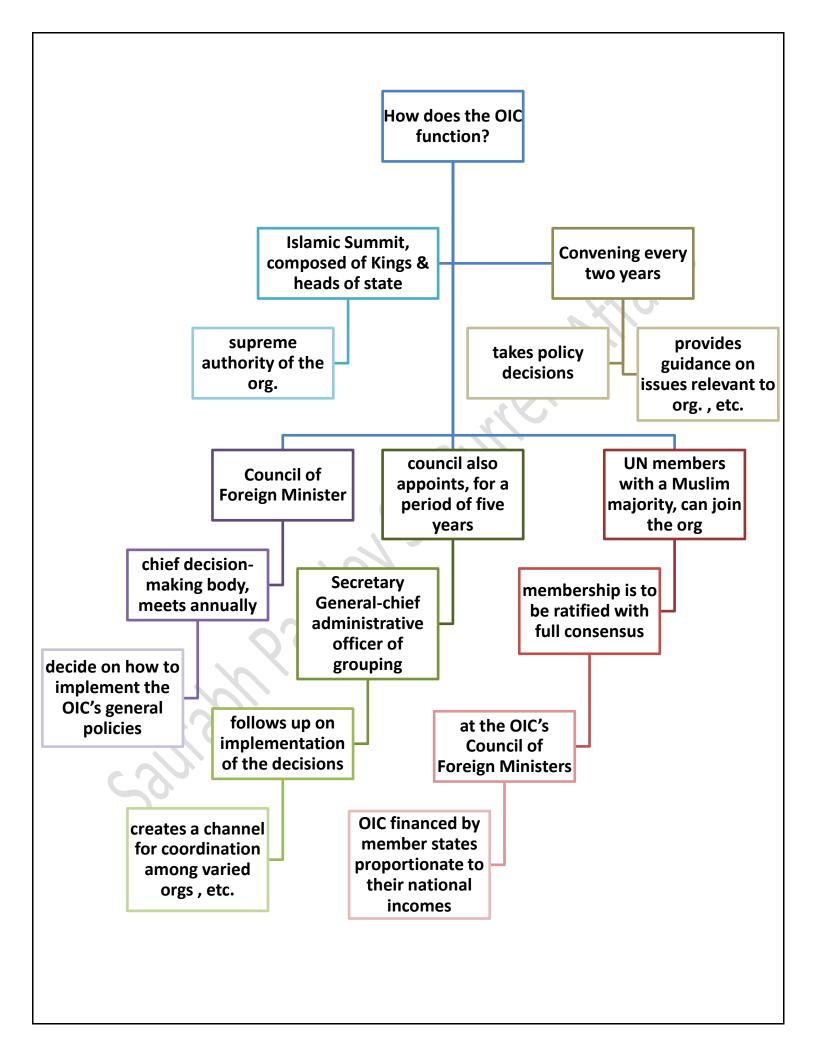
- Oct. industrial output contracts 4%, slide seen second time in 3 months
- Net direct tax revenue growth accelerated to 24.3% by November
- India imported coal worth ₹2.3 lakh crore in April September

The Hindu through Mind Maps (Saurabh Pandey Sir)

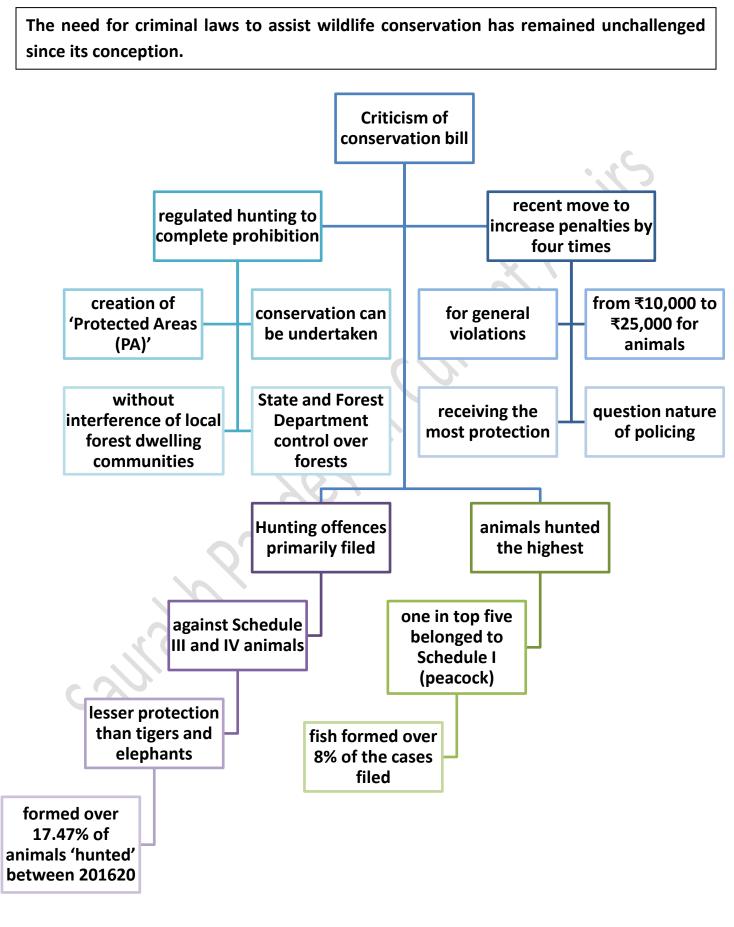
December 14 2022

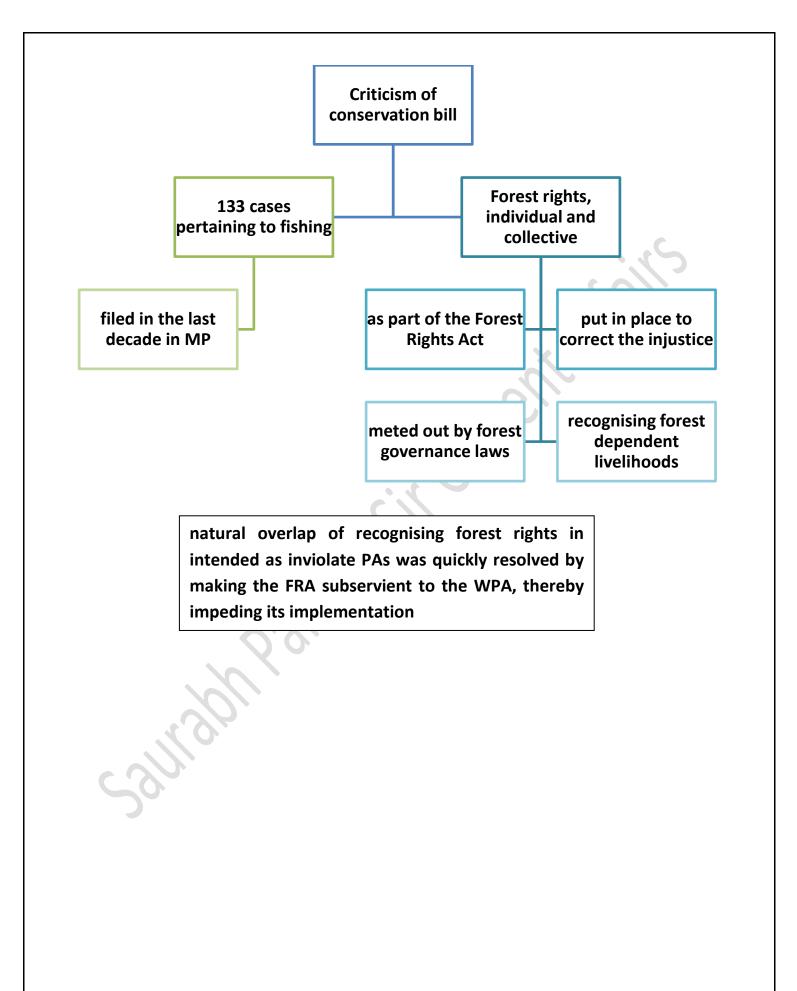
The Hindu Mind Maps





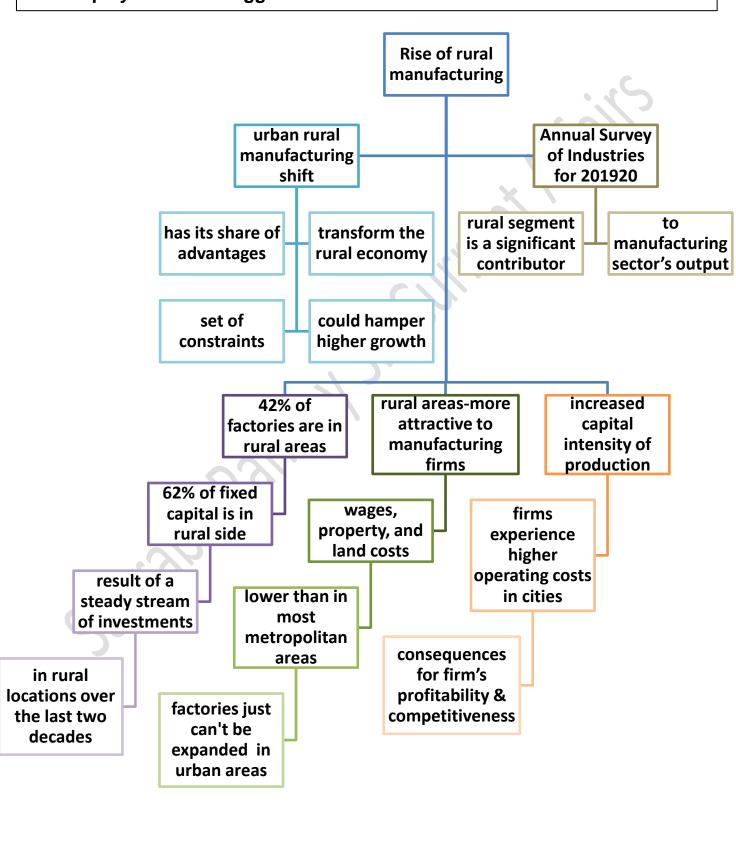
Criticism of conservation bill

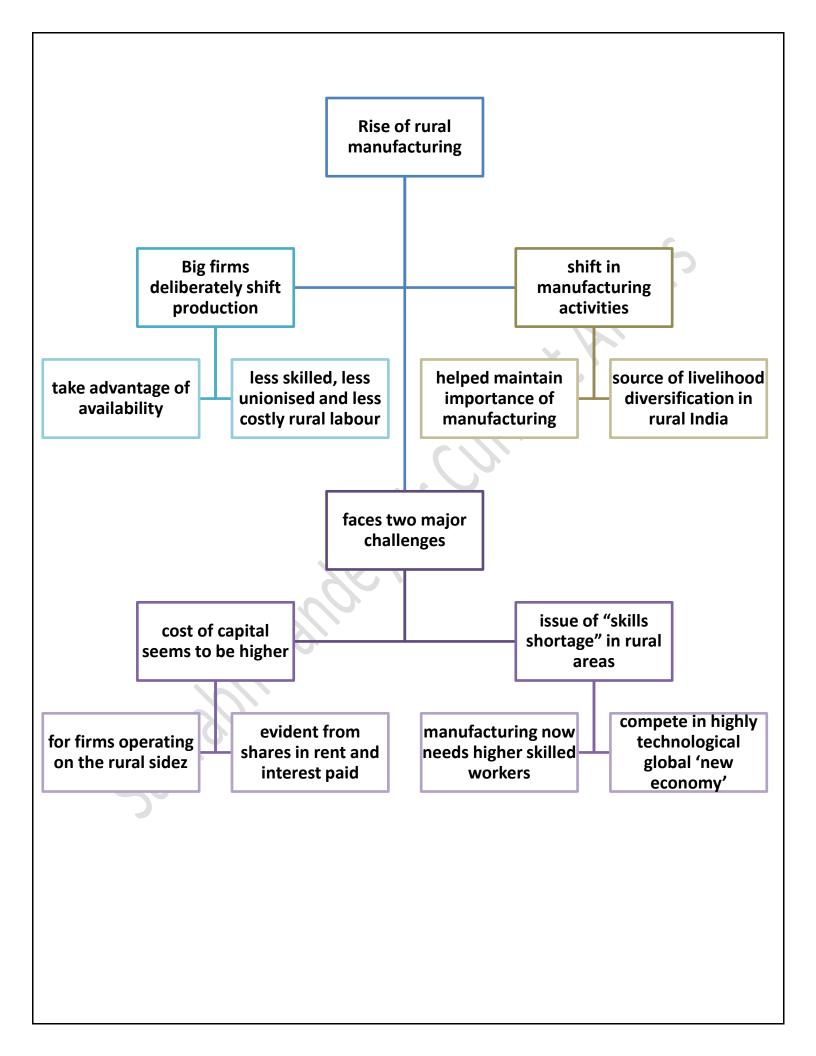


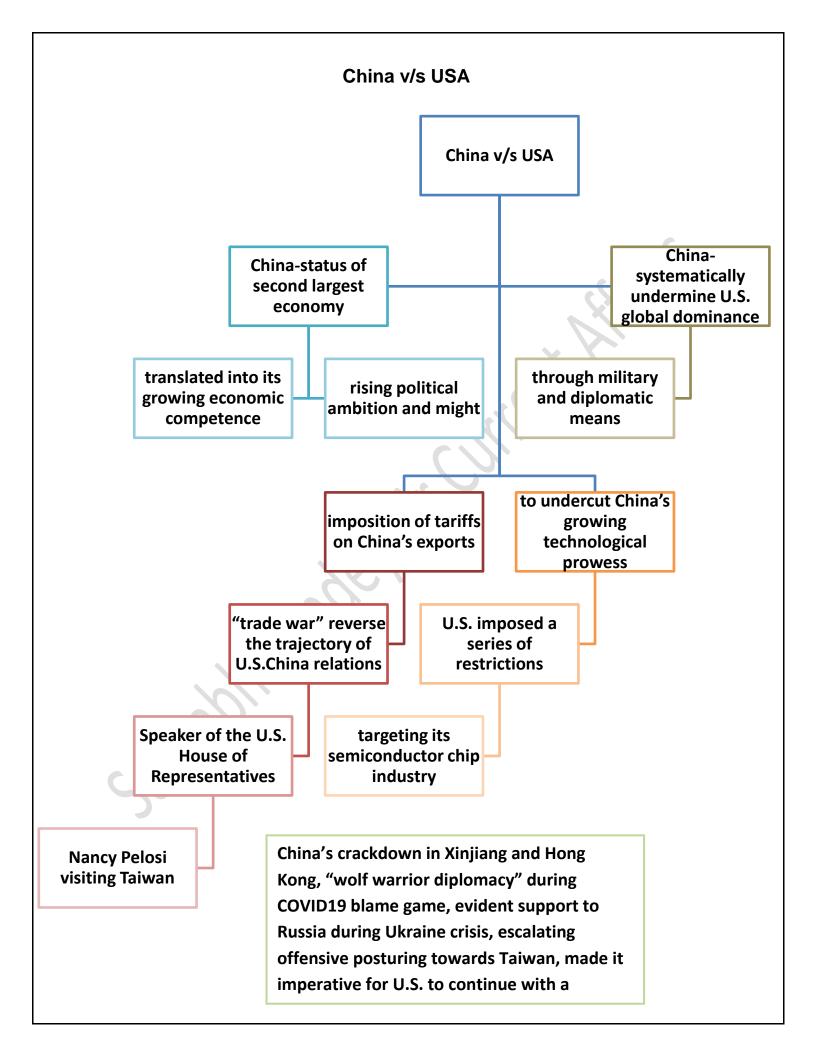


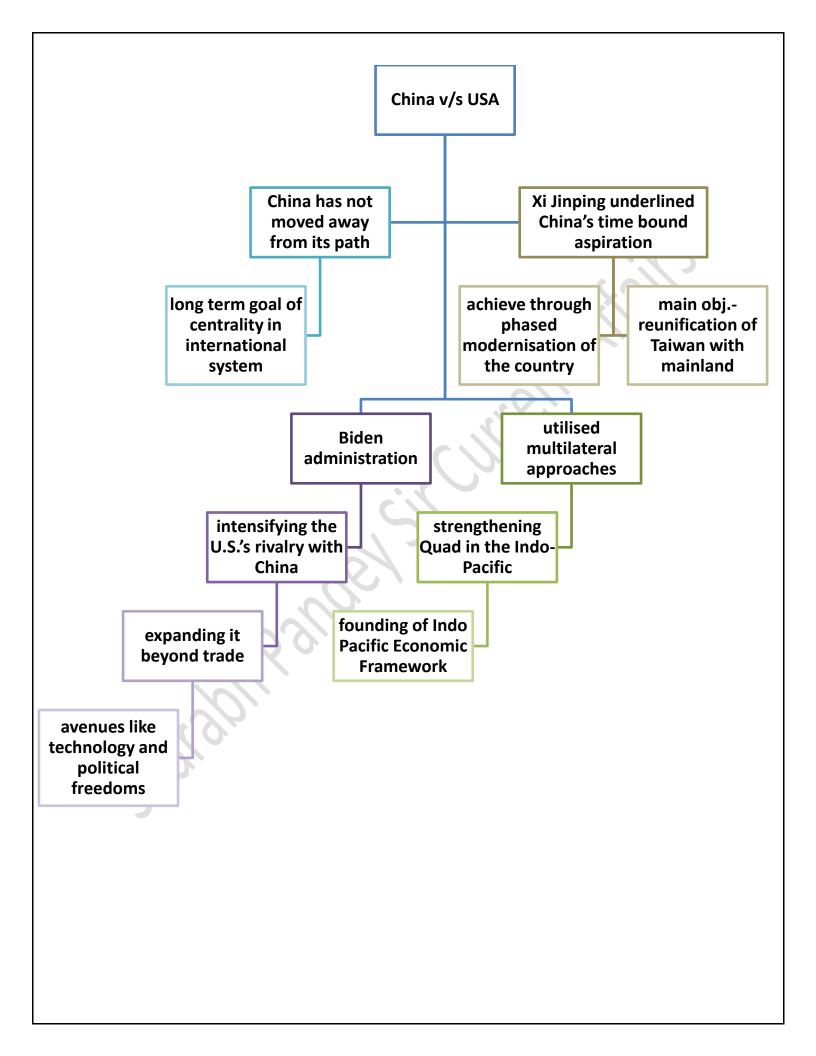
Rise of rural manufacturing

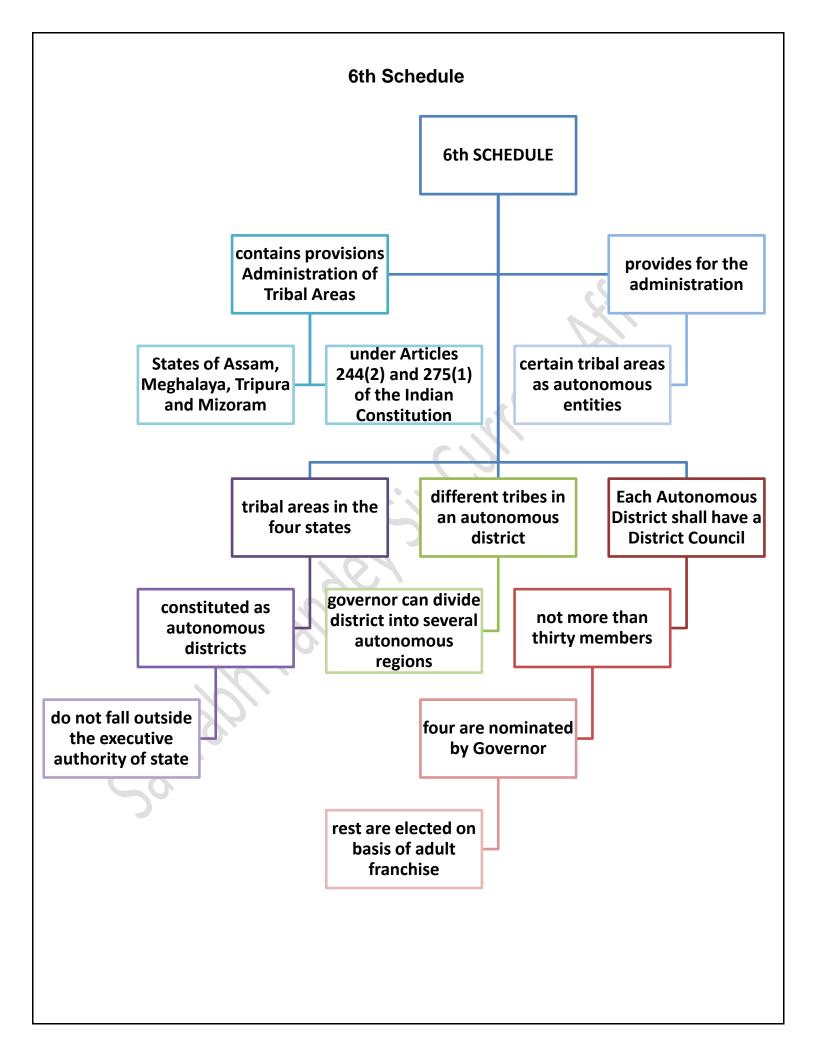
There is growing evidence to suggest that the most conspicuous trend in the manufacturing sector in India has been a shift of manufacturing activity and employment from bigger cities to smaller towns and rural areas.

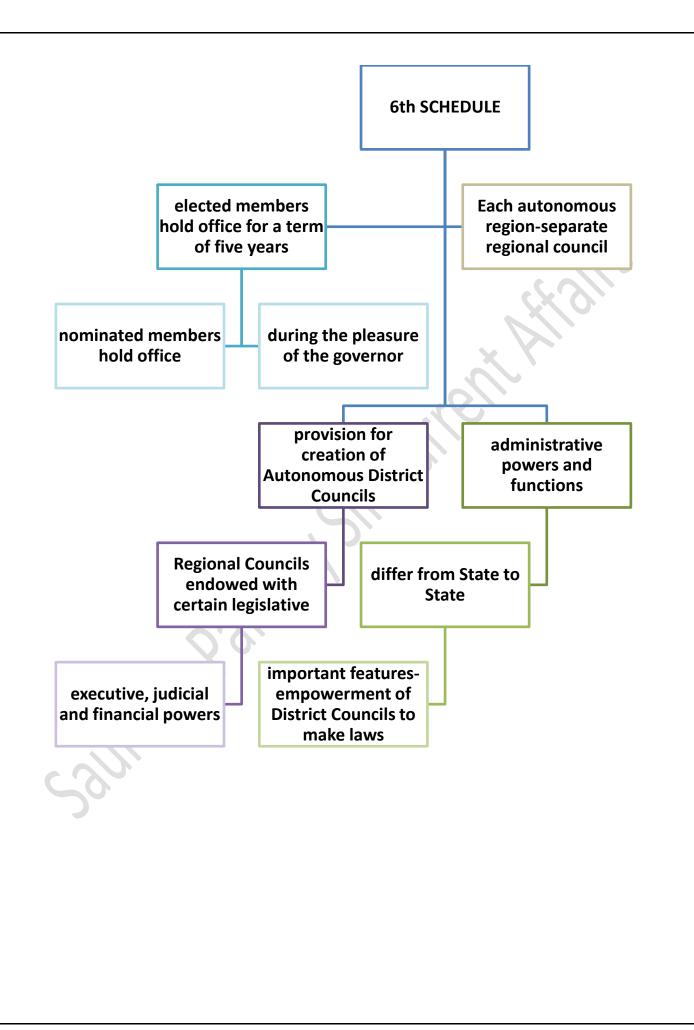


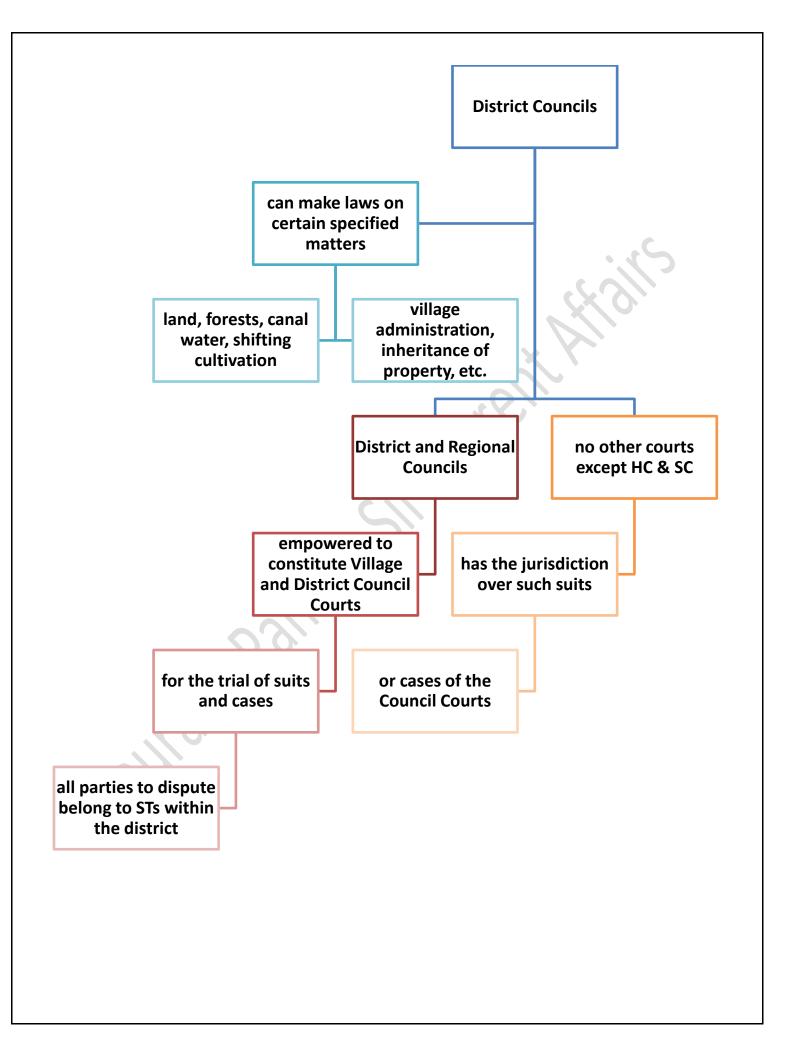


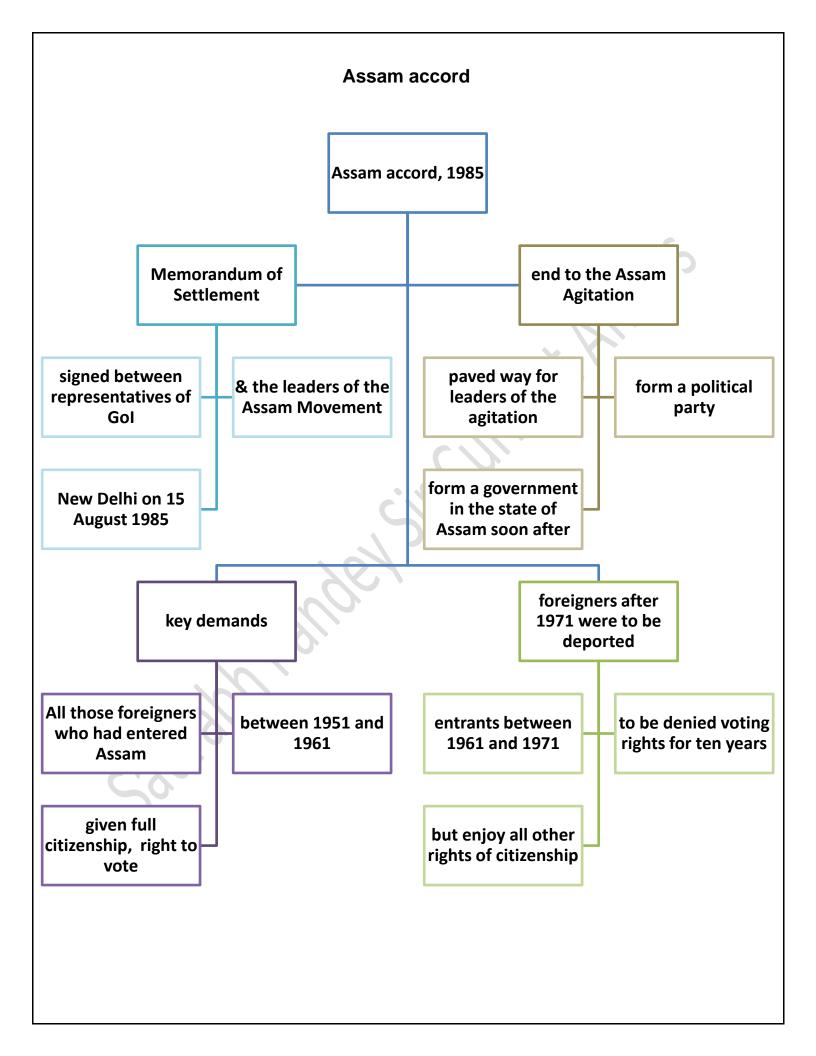


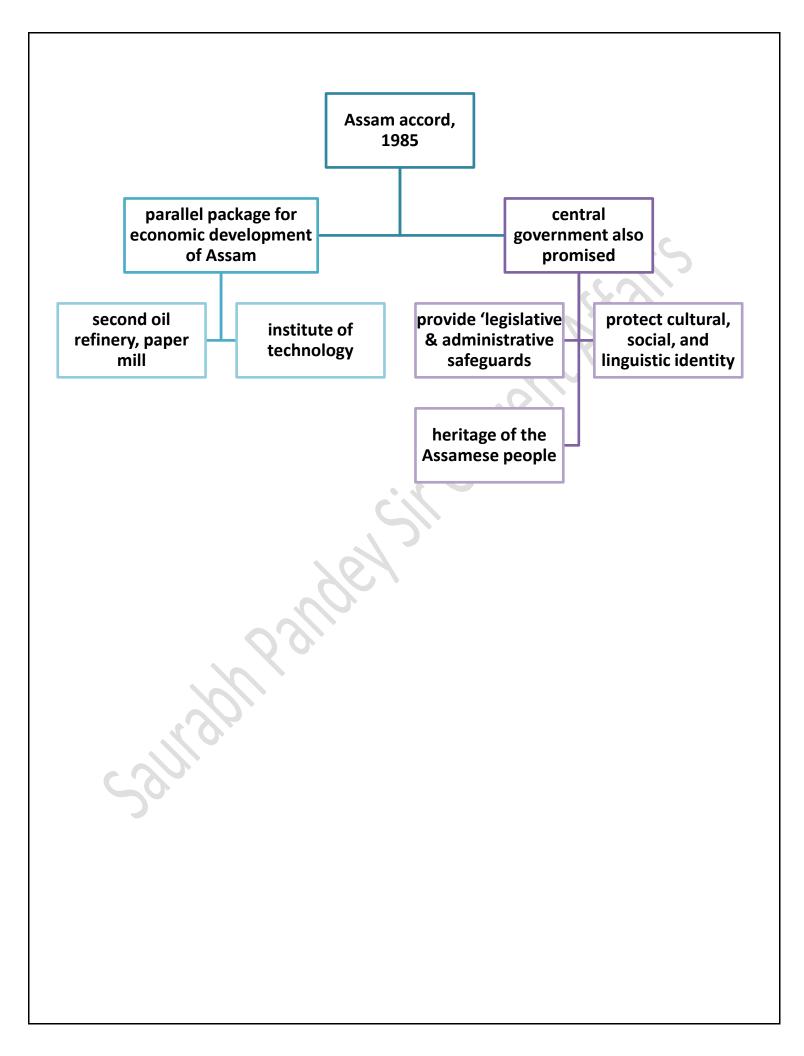




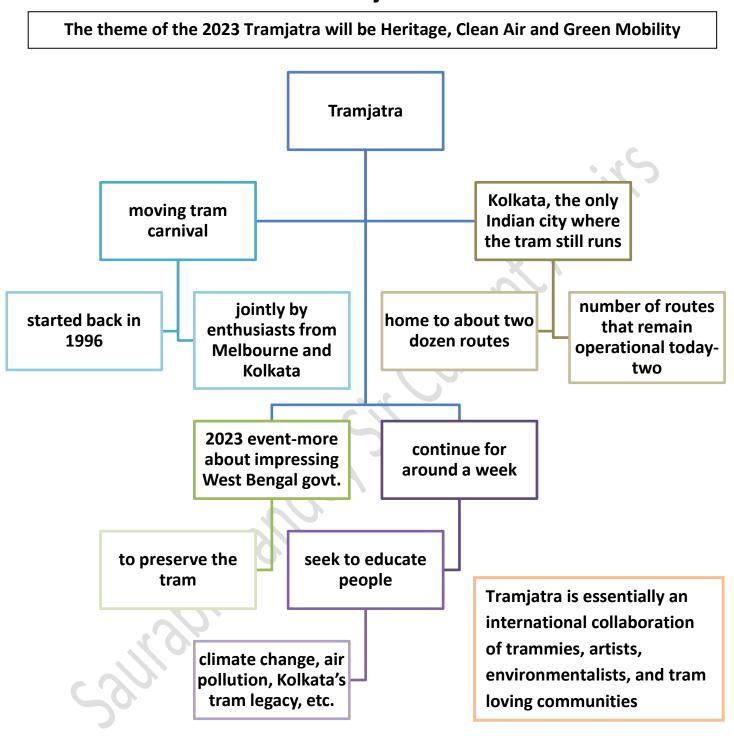




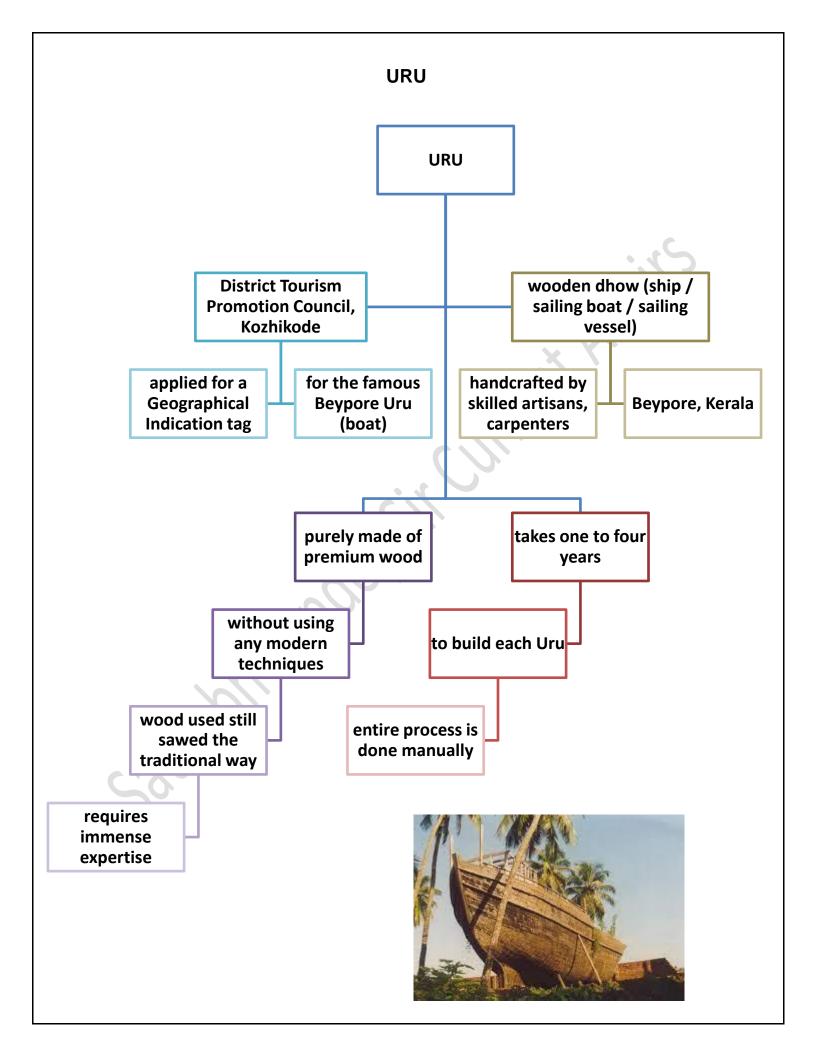




Tramjatra

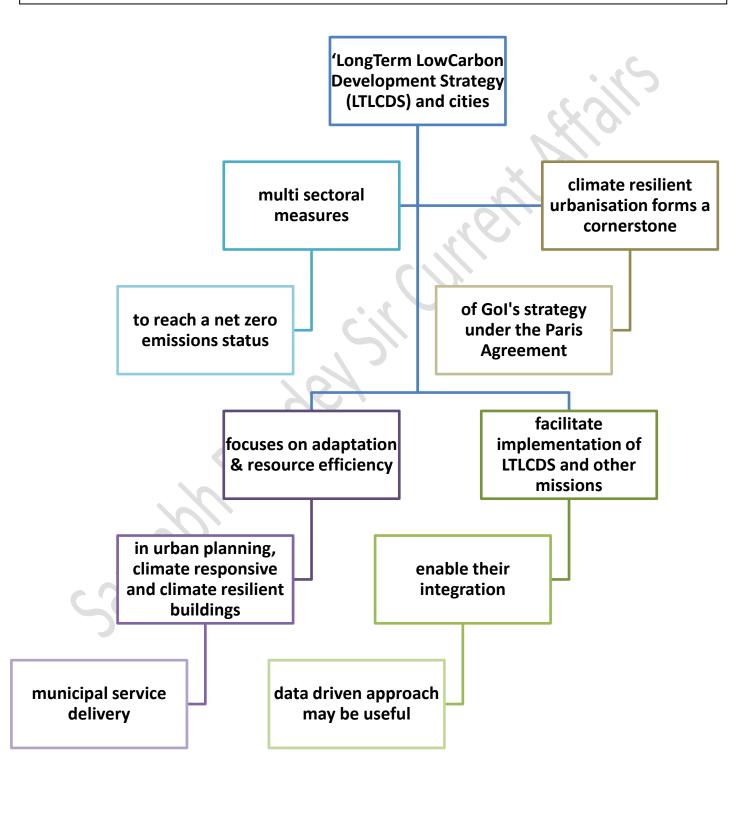


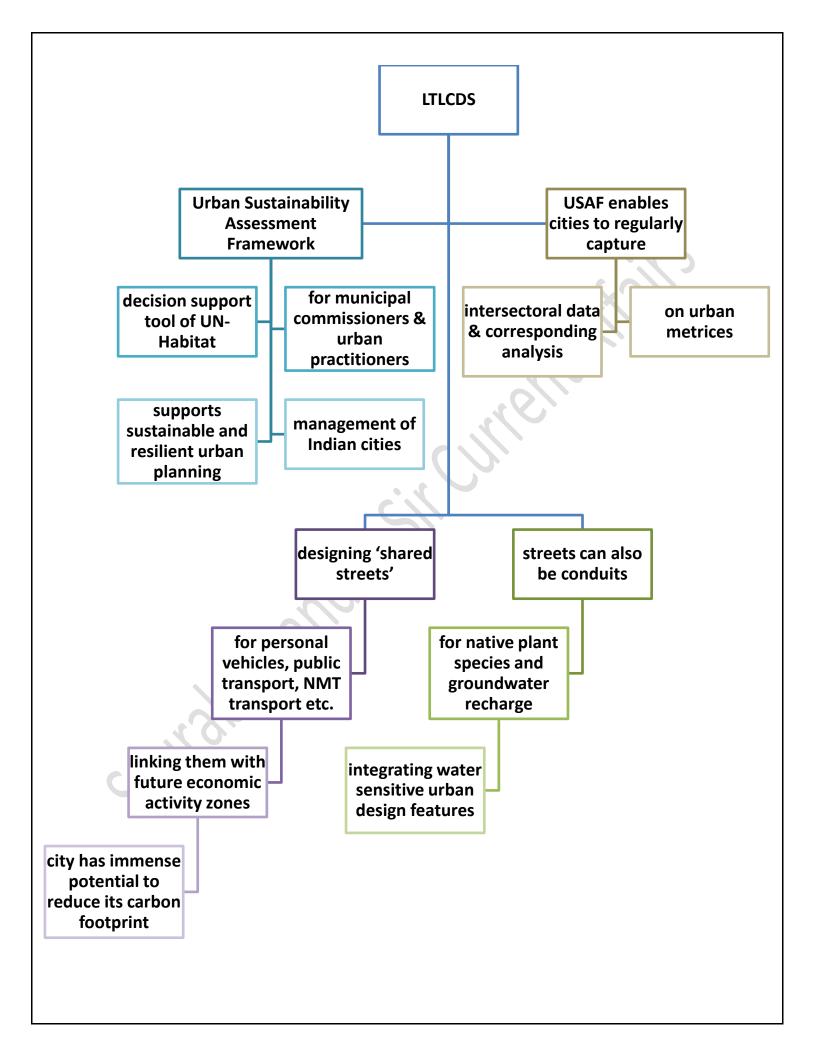
The Hindu through Mind Maps December 15 2022 (Saurabh Pandey Sir) The Hindu Mind Maps

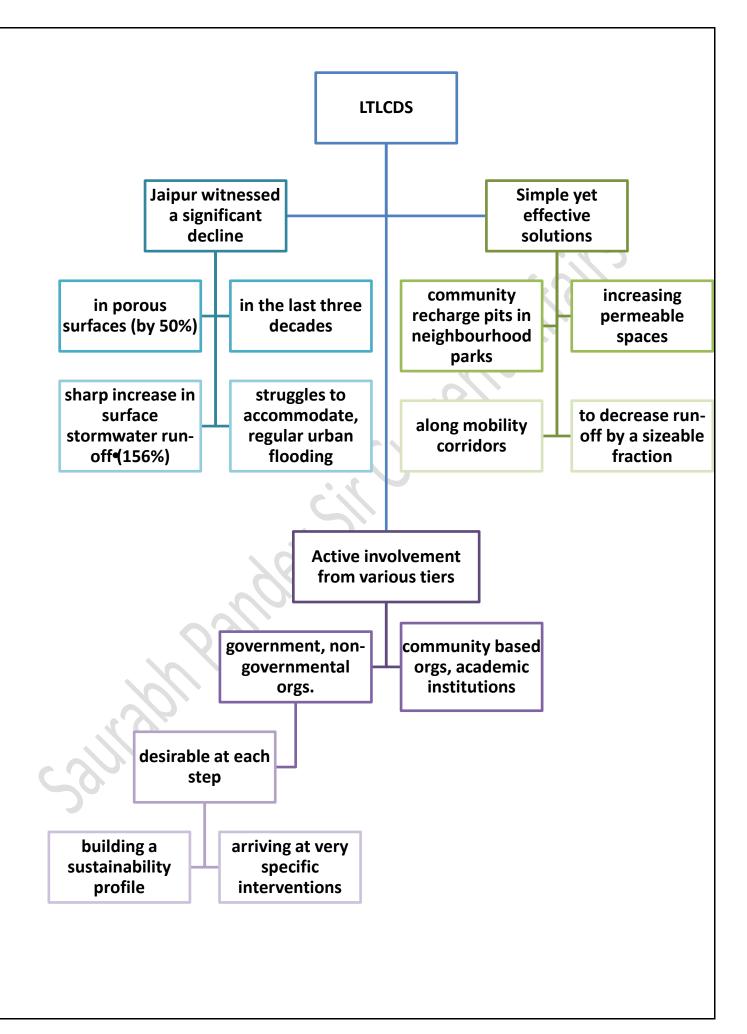


'LongTerm LowCarbon Development Strategy (LTLCDS) and cities

India unveiled its long term climate action plan at the 27th Conference of the Parties to the United Nations Framework Convention on Climate Change (COP27), held in Sharm el Sheikh, Egypt

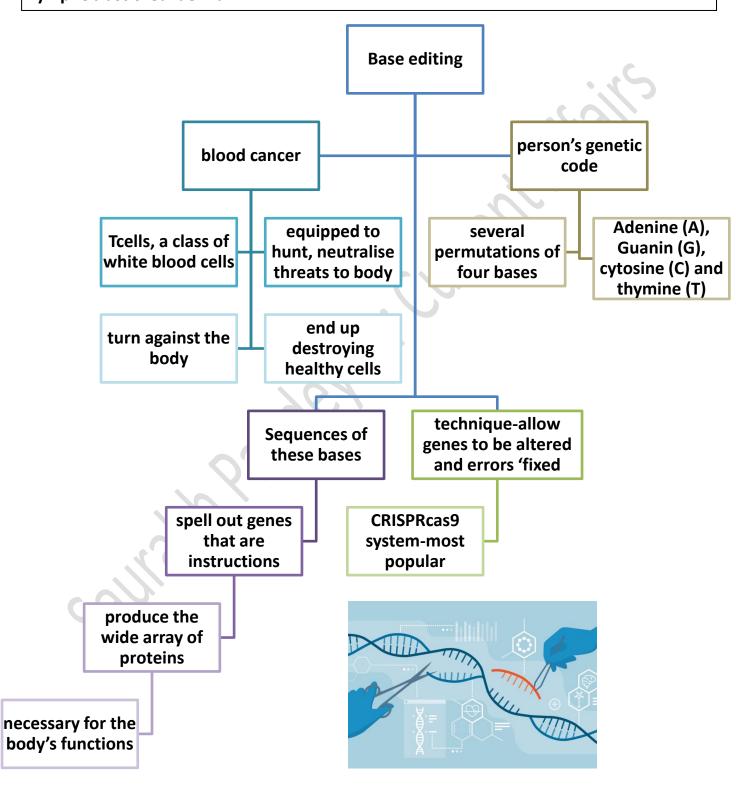


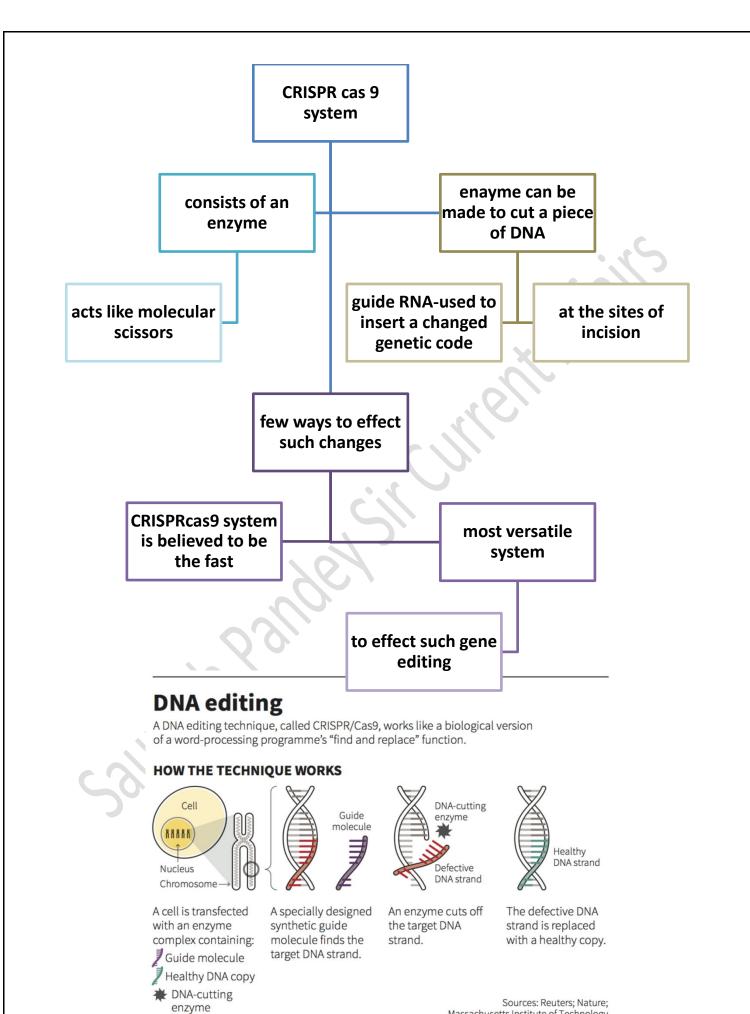




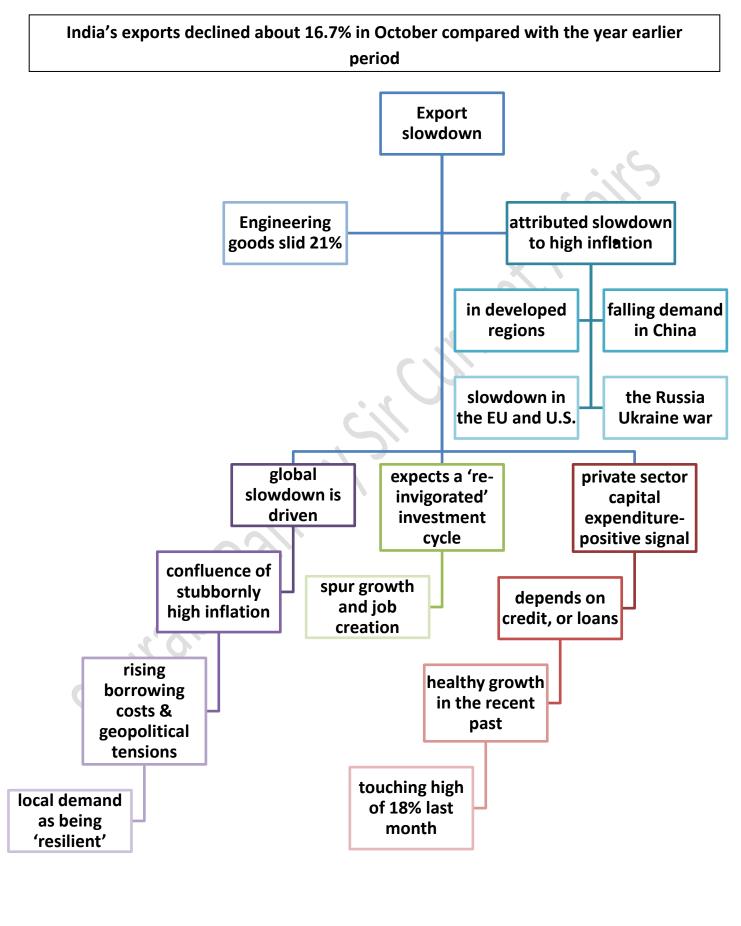
Base editing

Scientists in the United Kingdom testing a new form of cancer therapy, reported success in a teenaged girl, Alyssia, with a form of cancer called T cell acute lymphoblastic leukaemia.



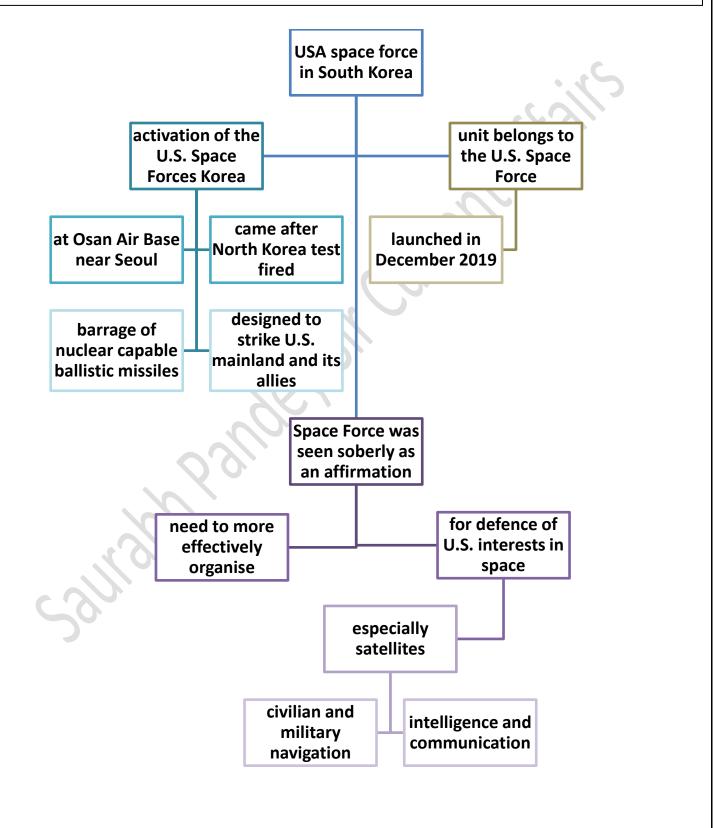


Export slowdown





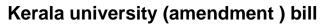
The U.S. military formally launched a space force unit in South Korea, a move that will likely enable Washington to better monitor its rivals North Korea, China and Russia.



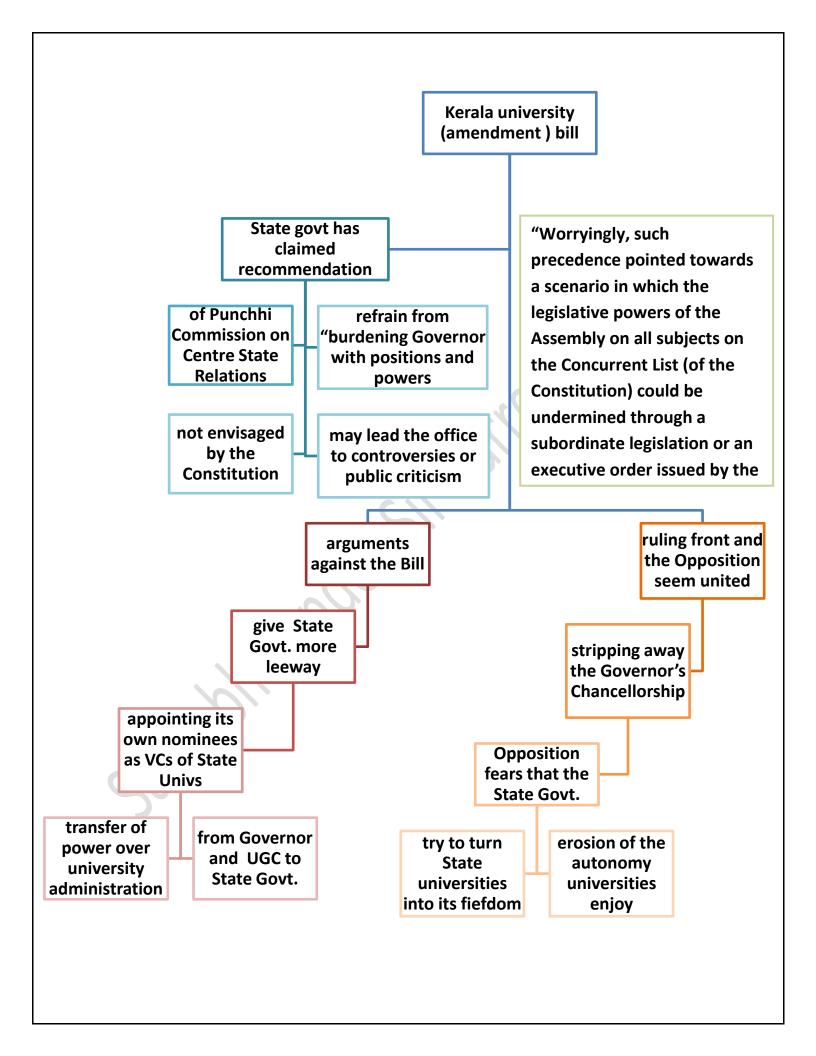
The Hindu through Mind Maps (Saurabh Pandey Sir)

December 16 2022

> The Hindu Mind Maps

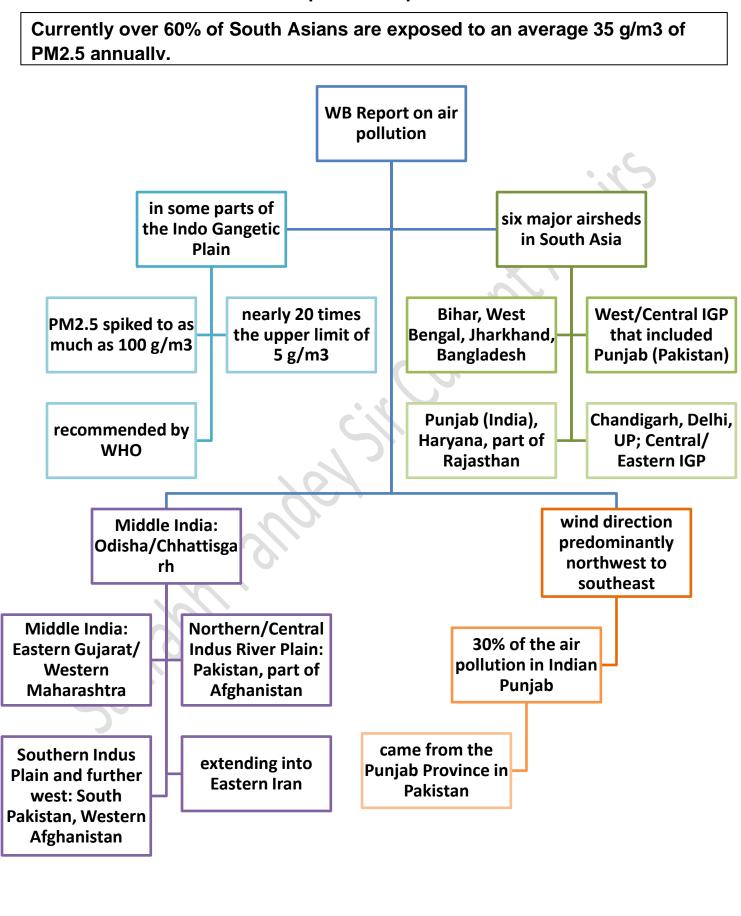


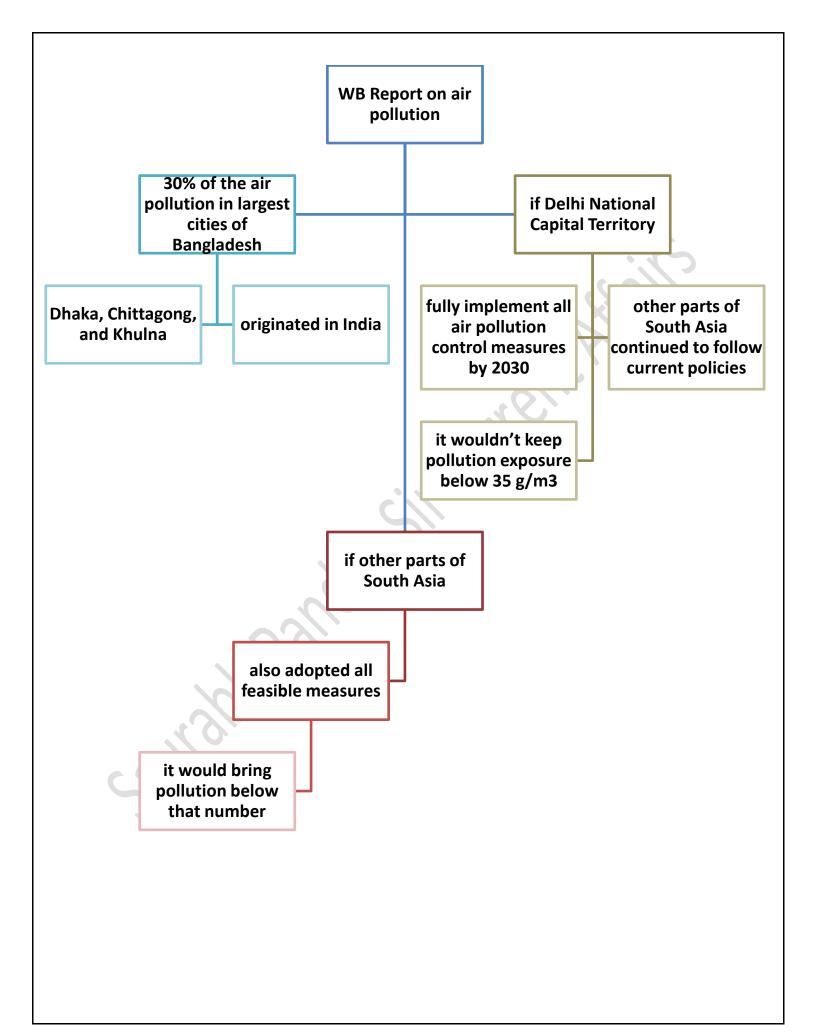
The Kerala government has passed the two University Laws (amendment) Bills in the State Assembly to amend laws relating to the governance of State universities and to remove Governor Arif Mohammed Khan as the Chancellor Kerala university (amendment) bill amend the Bills will give the statutes of 14 govt power universities established by remove the **Chancellors of** appoint eminent various legislative Acts in Governor as the academicians Kerala Chancellor universities ending the in university Governor's administration watchdog role Why is the State provide govt. amending provisions to **University laws?** limit the term of ppointed pointed out that Minister for Law. chancellor to five the UGC P. Rajeeve guidelines years earlier partially mandatory mandatory for & partially directive" for State univ. Central univ. been made by way of recent legally binding for rulings by the SC all universities

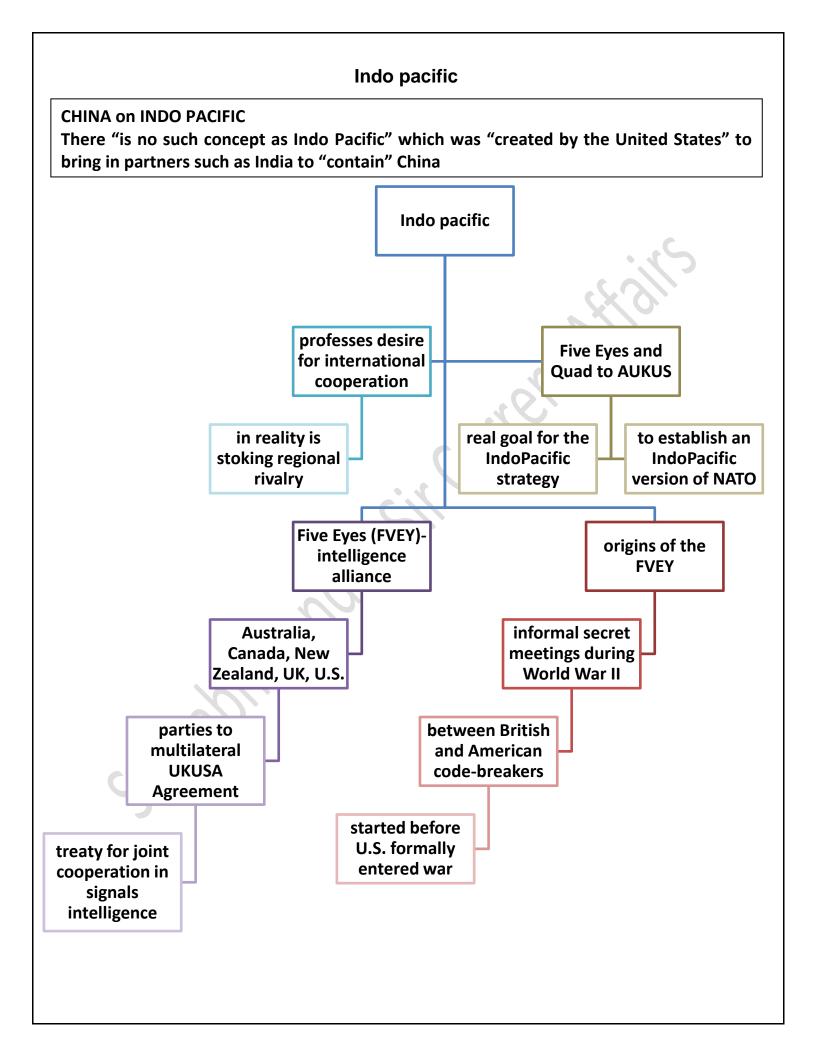


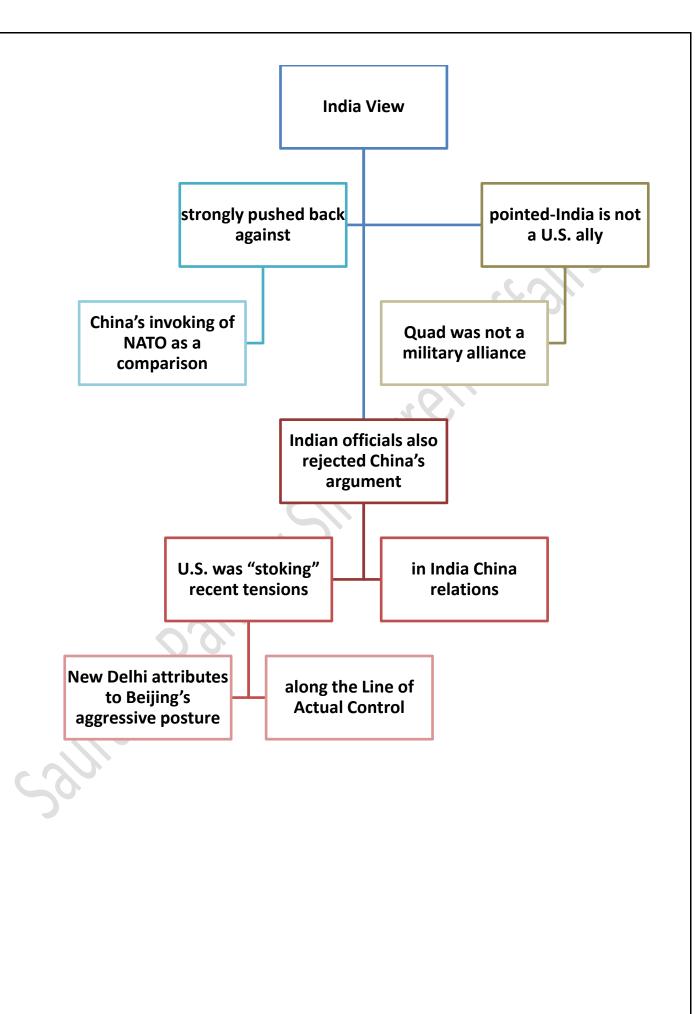
Angni V India on successfully test fired nuclear capable ballistic missile Agni V that can strike targets at ranges up to 5,000 km, marking a significant boost to the country's strategic deterrence, people familiar with the development said Angni V test firing of the can bring almost missile the entire Asia from the APJ Abdul amid India's including the regions in Europe northernmost part under its striking Kalam Island off• lingering border of China **Odisha coast** row with China range aimed at boosting Agni 1 to 4 missiles India's nuclear deterrence against China-have ranges from 700 km missiles like to 3,500 km Dongfeng-41 June, India ranges between successfully carried 12,000-15,000 km. out a night launch of nuclear-capable **Agni-4 ballistic** missile

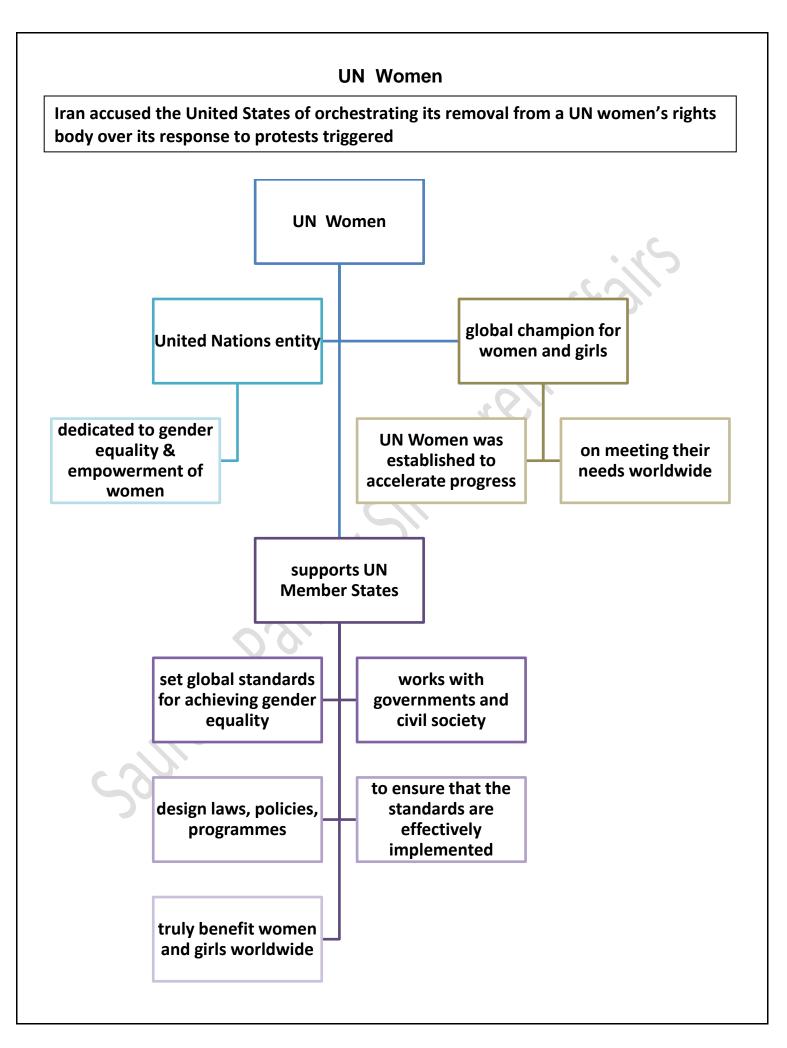
WB Report on air pollution

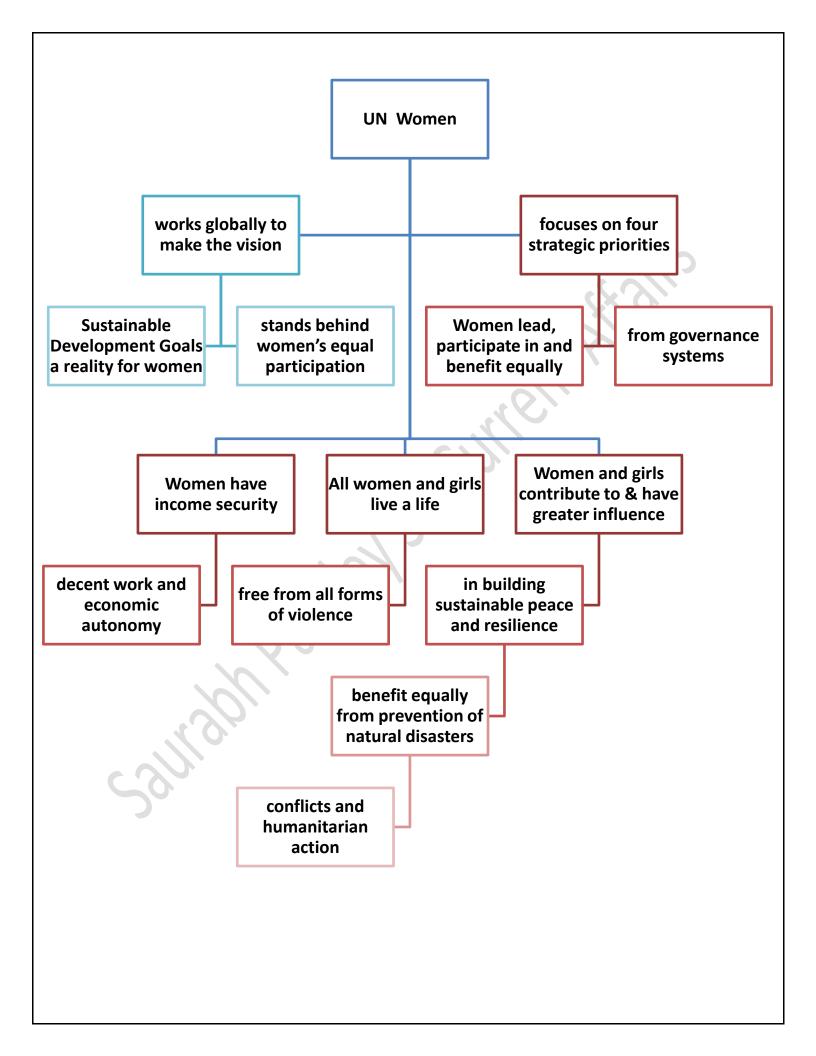


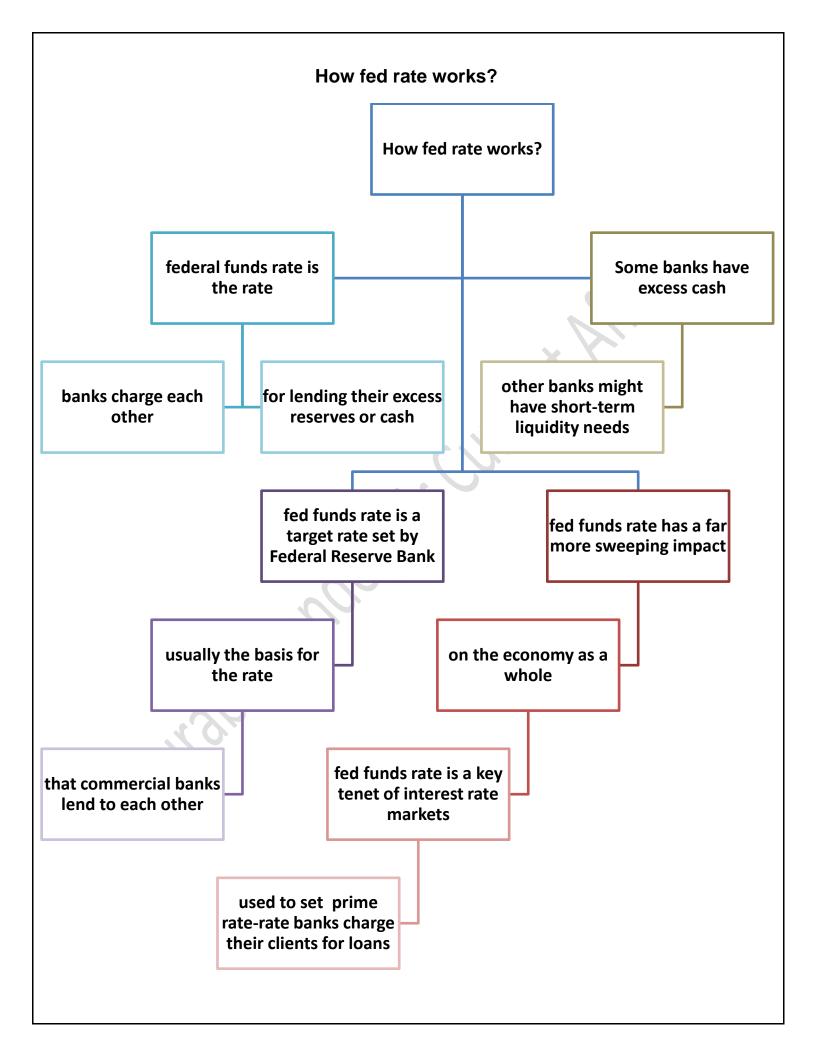


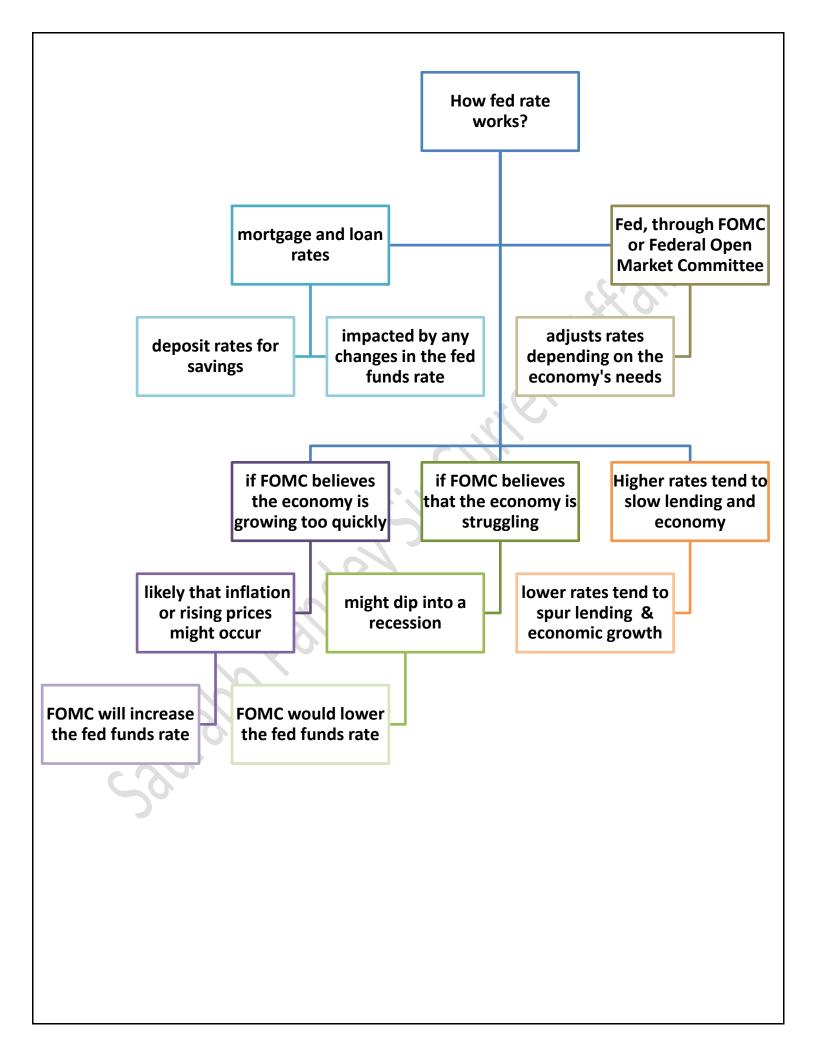












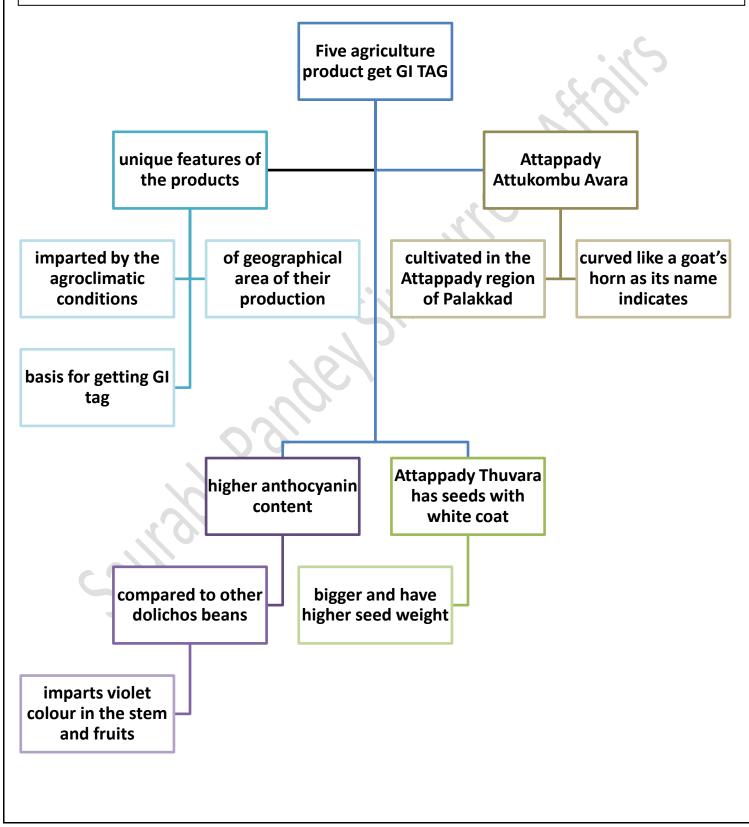
The Hindu through Mind Maps (Saurabh Pandey Sir)

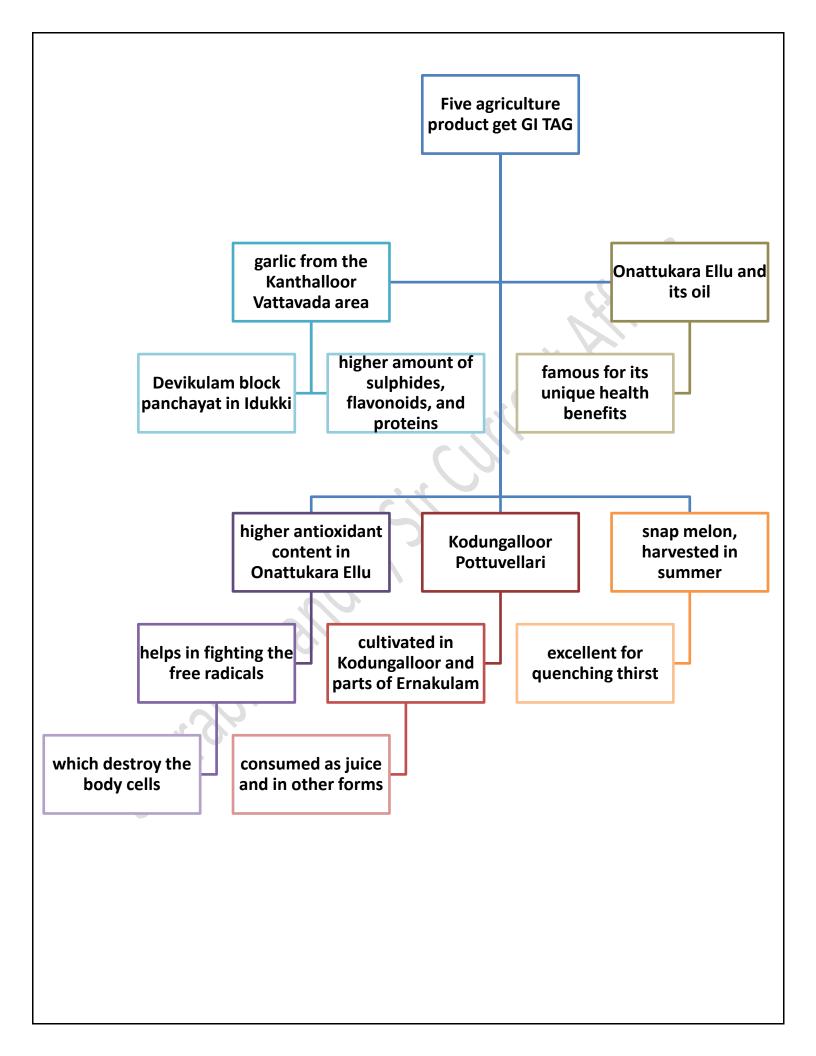
December 17 2022

> The Hindu Mind Maps

Five agriculture product get GI TAG

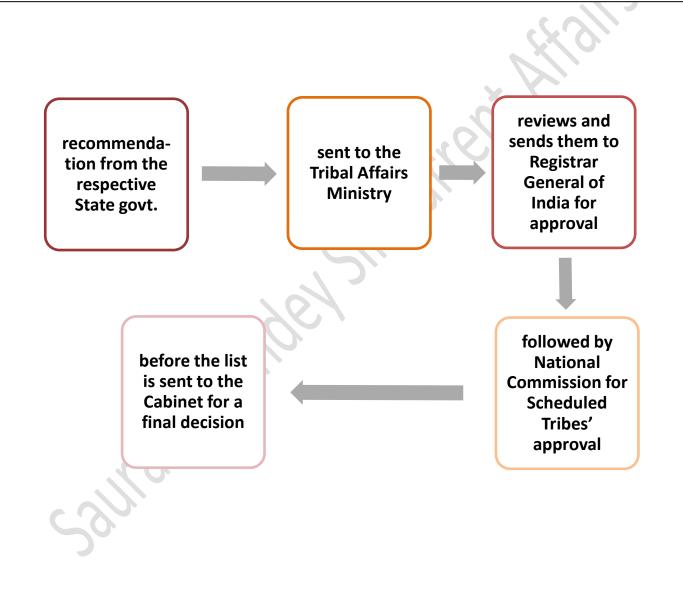
Five agricultural products of Kerala have been granted Geographical Indication (GI) status. Attappady Attukombu Avara (beans), Attappady Thuvara (red gram), Onattukara Ellu (sesame), Kanthalloor-Vattavada Veluthulli (garlic), and Kodungalloor Pottuvellari (snap melon) are the latest Geographical Indications that have been registered.

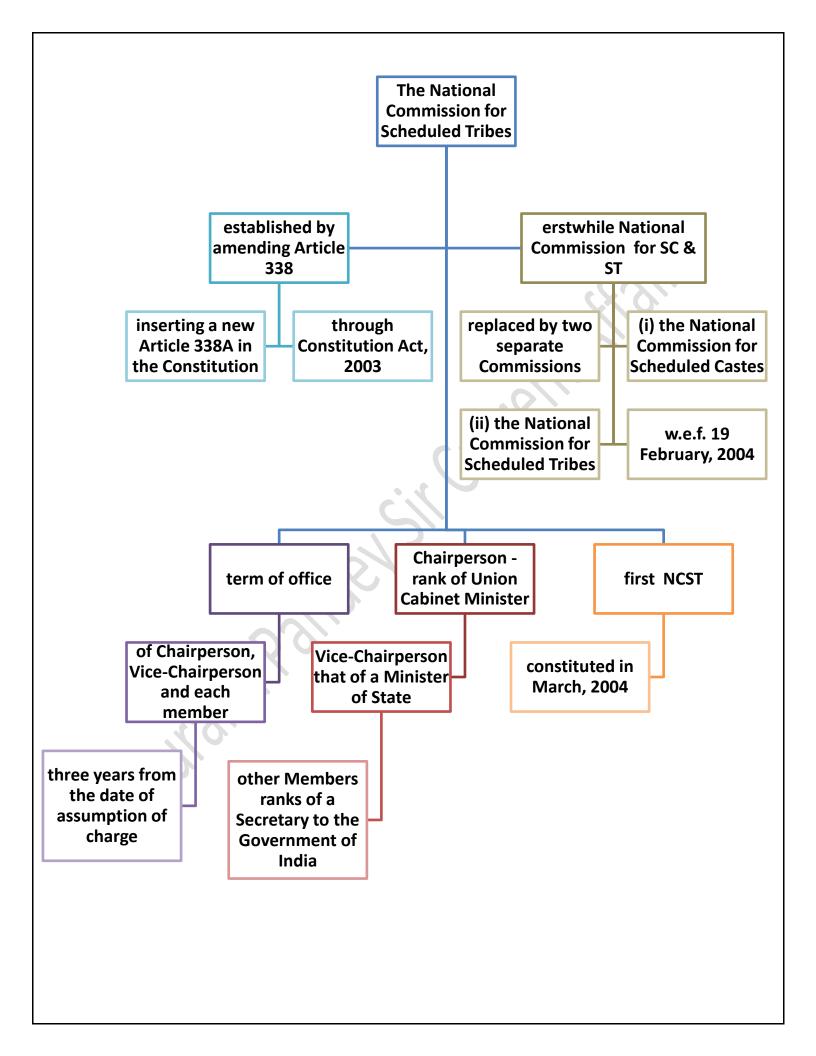


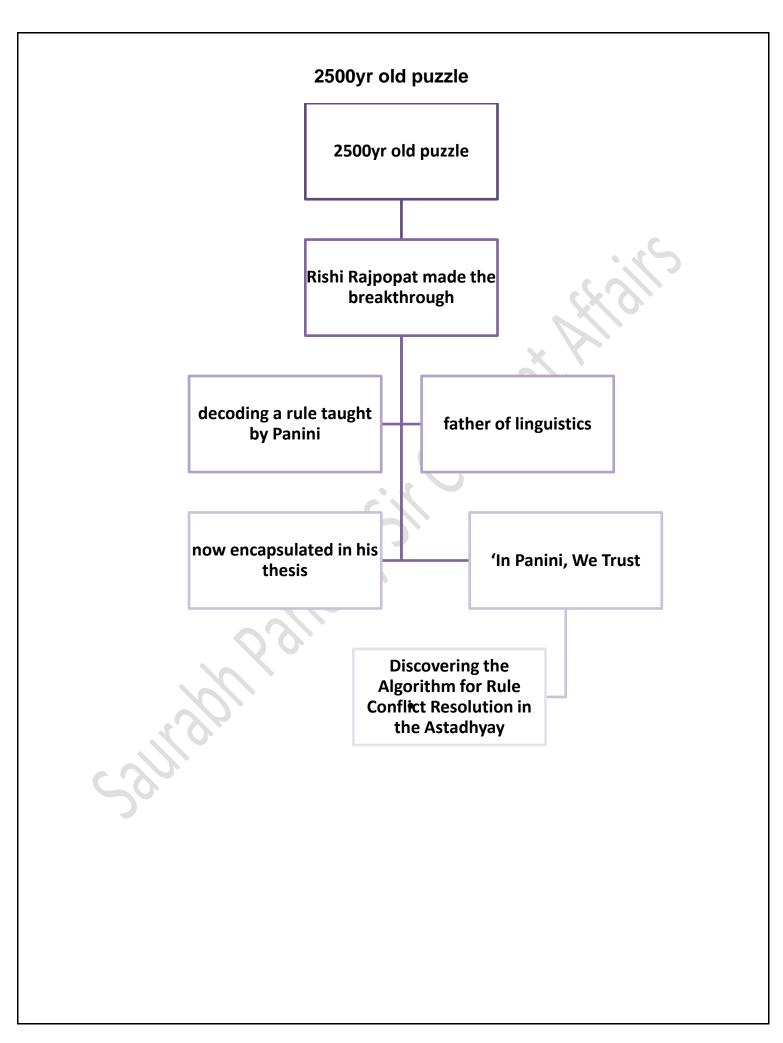


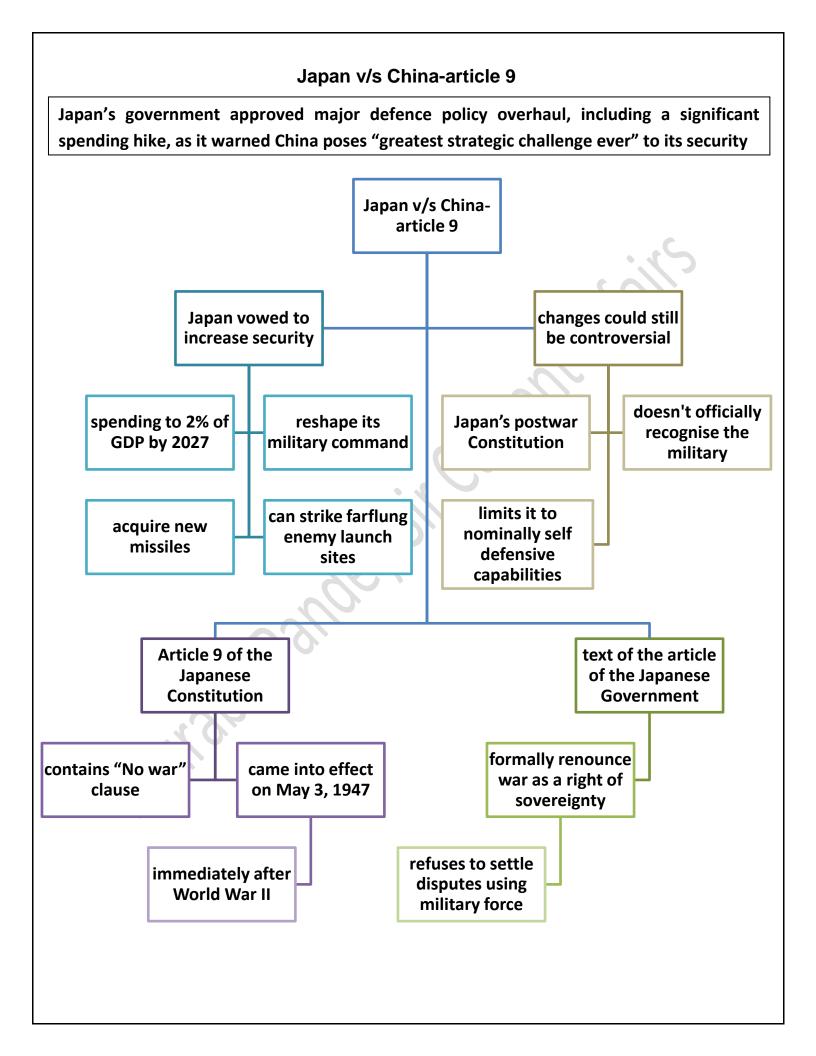
How ST LIST Updated

The Hatti tribe in the Trans-Giri area of Sirmour district in Himachal Pradesh, the Narikoravan and Kurivikkaran hill tribes of Tamil Nadu and the Binjhia in Chhattisgarh, who were listed as ST in Jharkhand and Odisha but not in Chhattisgarh, were the communities newly added to the list



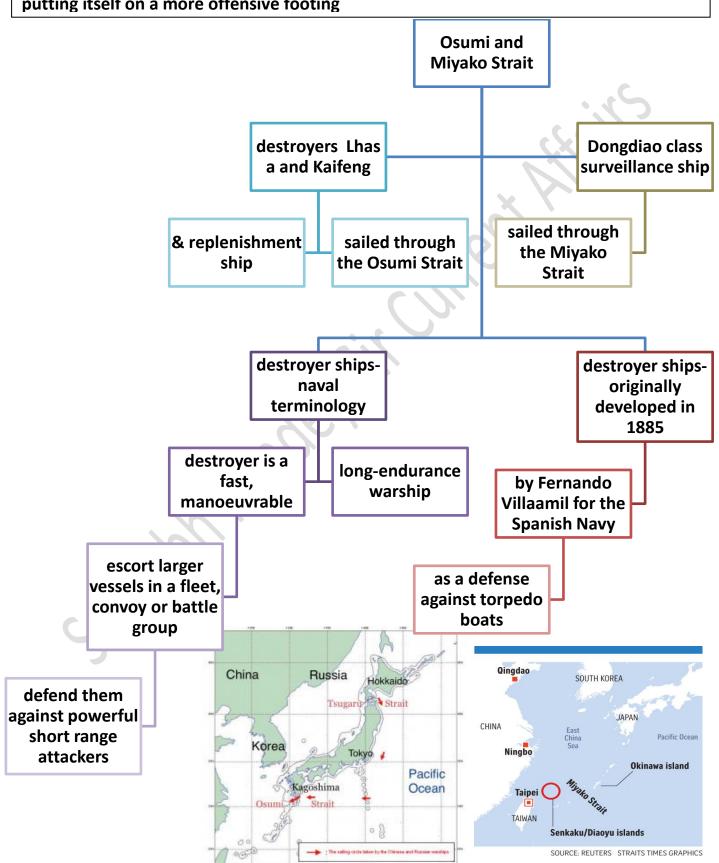


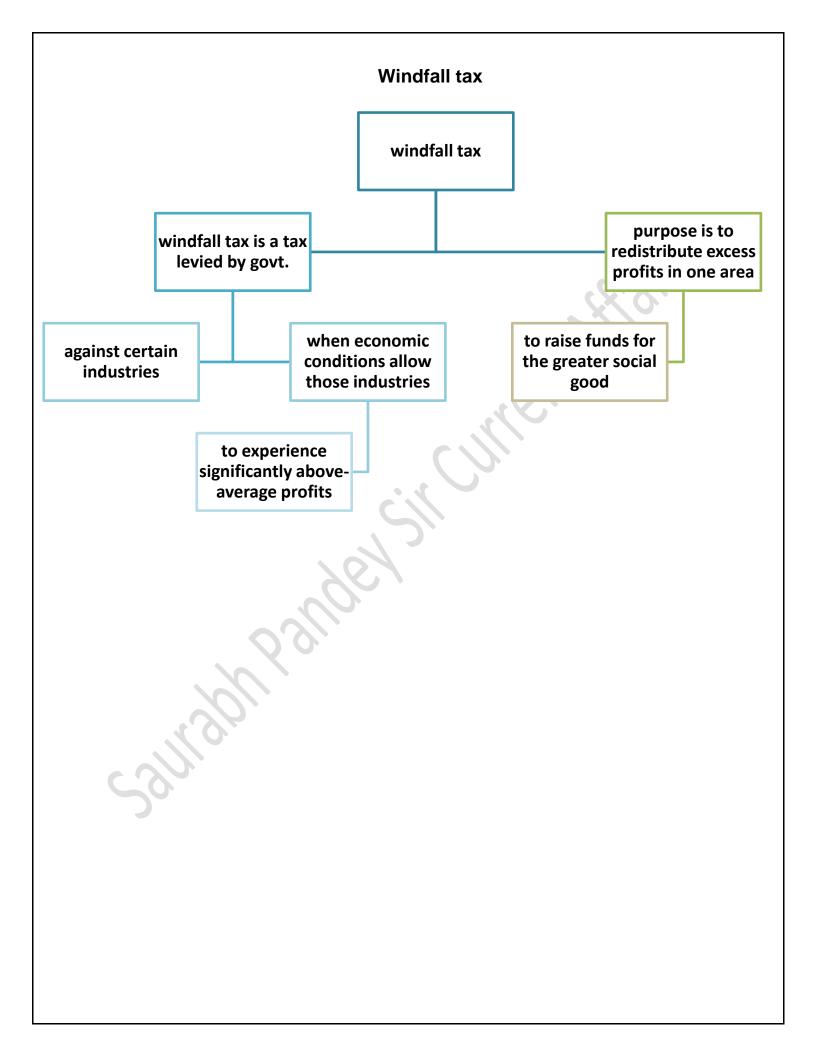


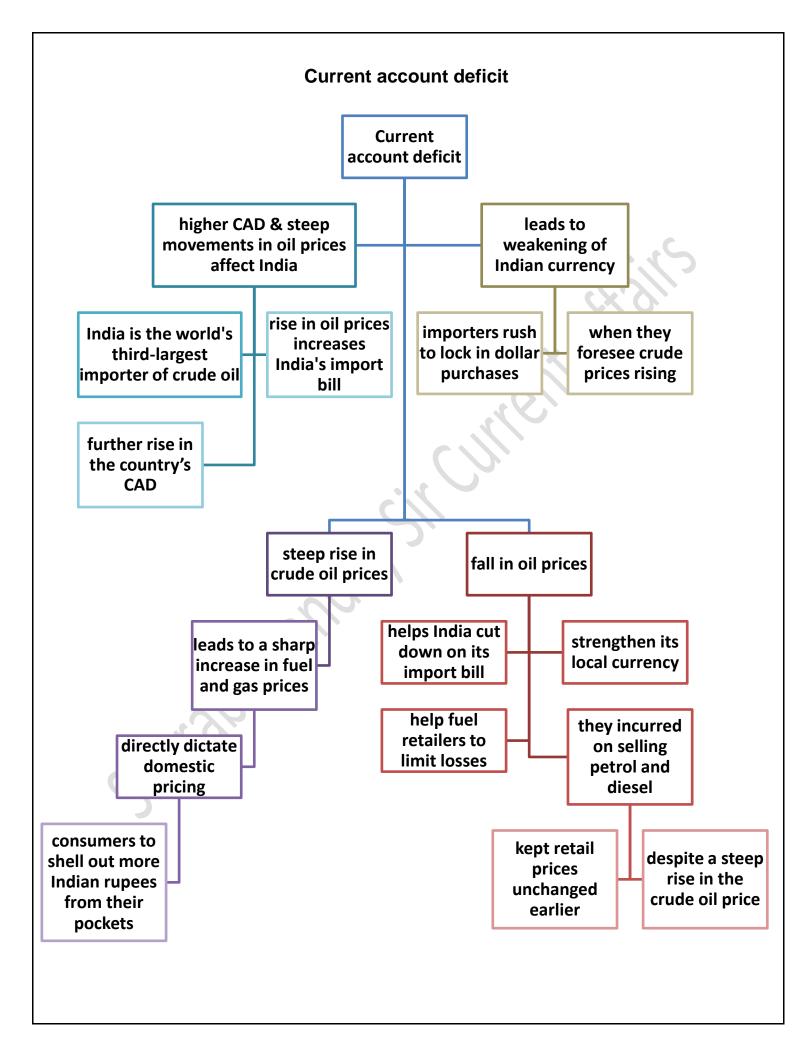


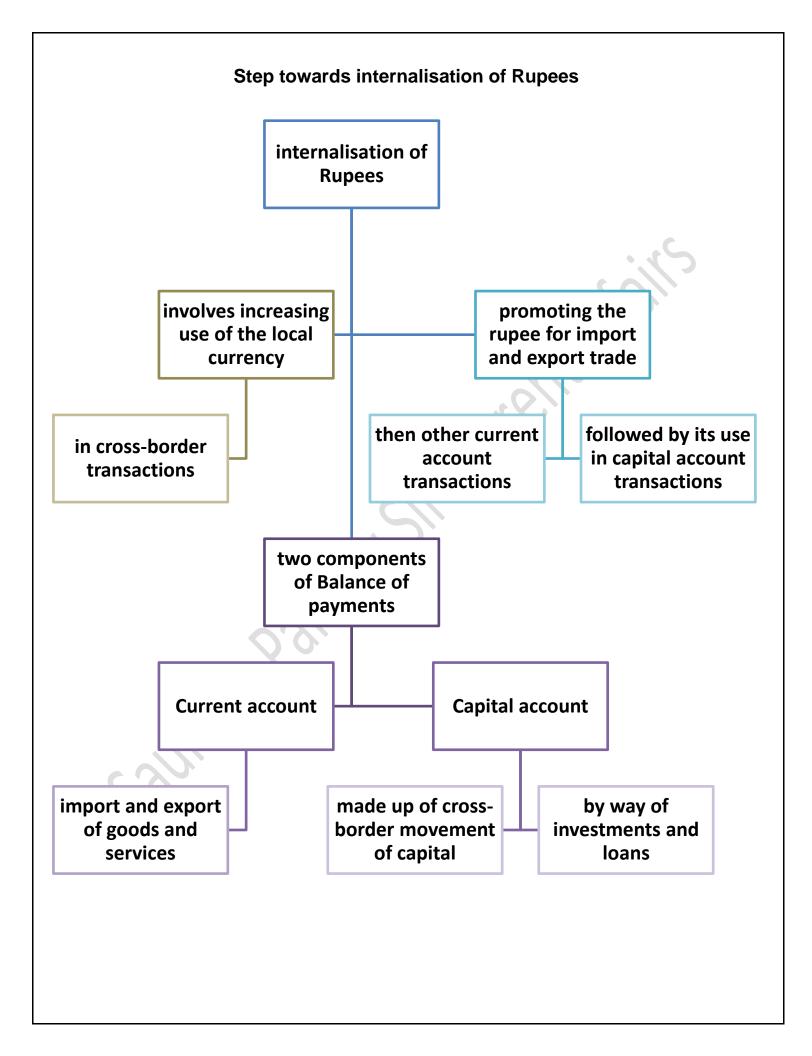


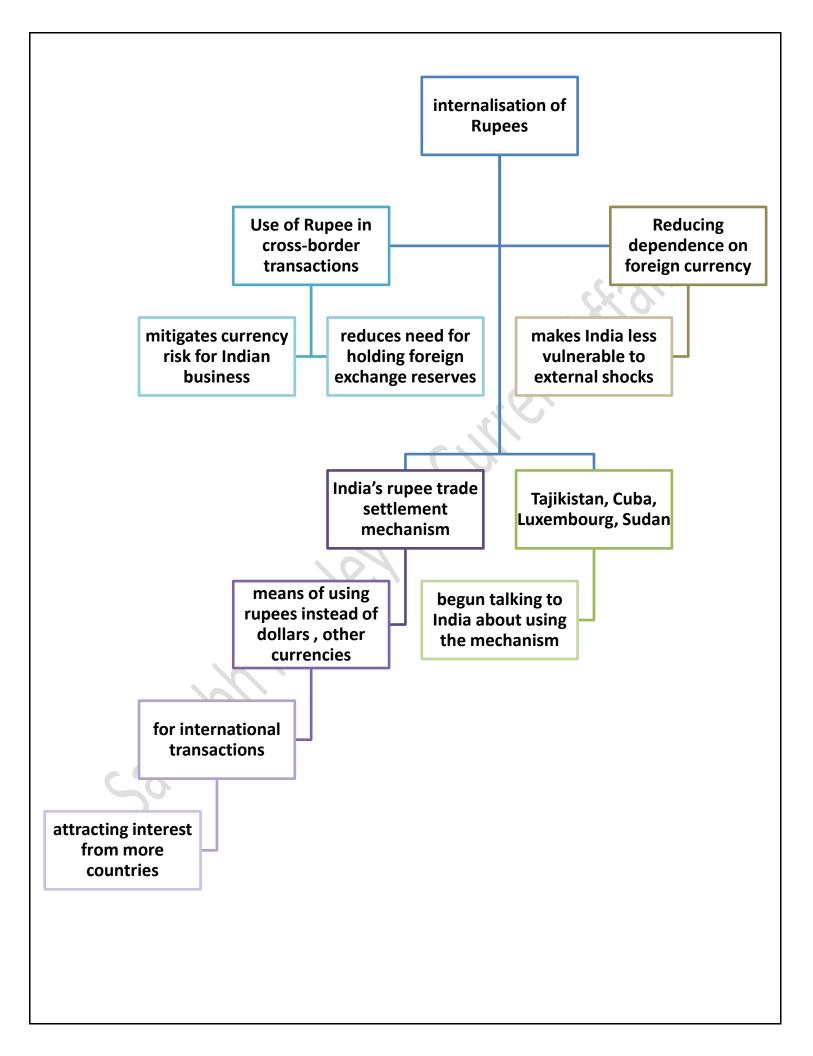
A squadron of Chinese Navy ships sailed through straits near Japan into the Western Pacific, while Beijing blasted Tokyo's adoption of a new national security strategy putting itself on a more offensive footing





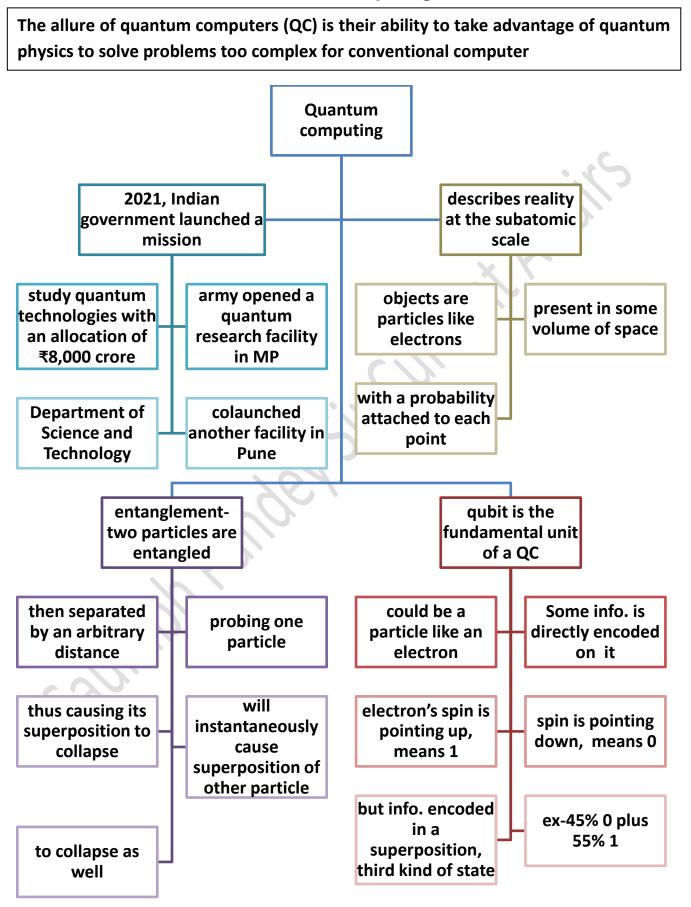


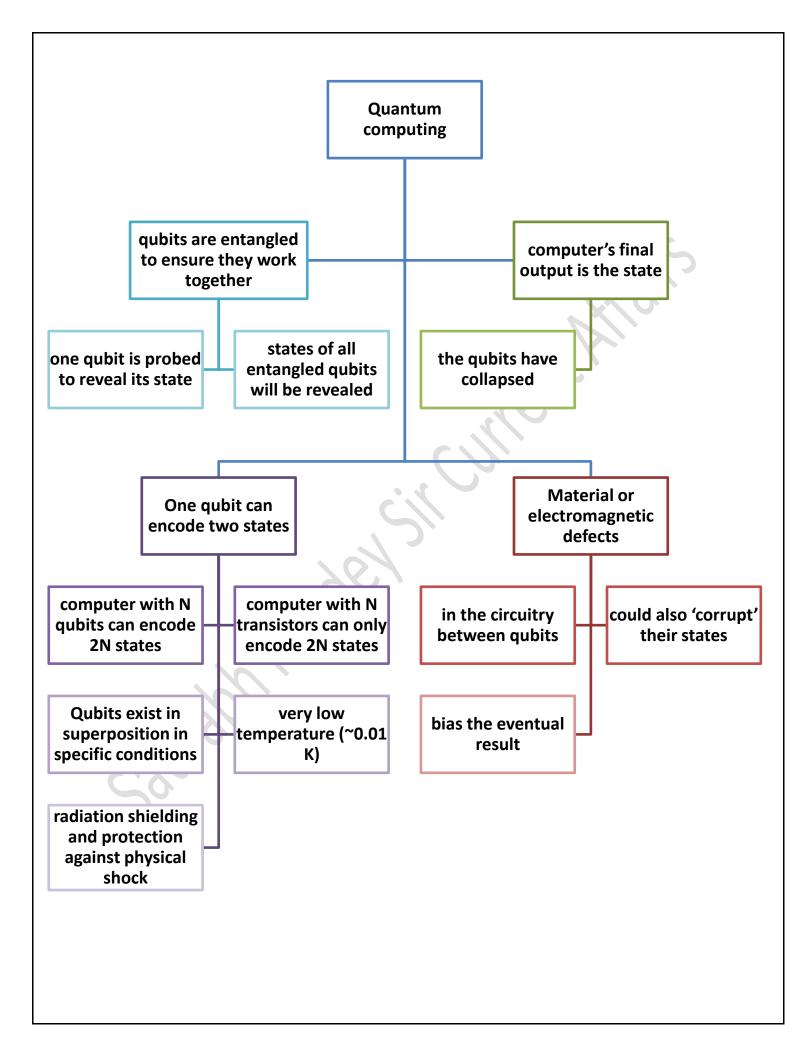




The Hindu through Mind Maps December 19 2022 (Saurabh Pandey Sir) The Hindu Mind Maps

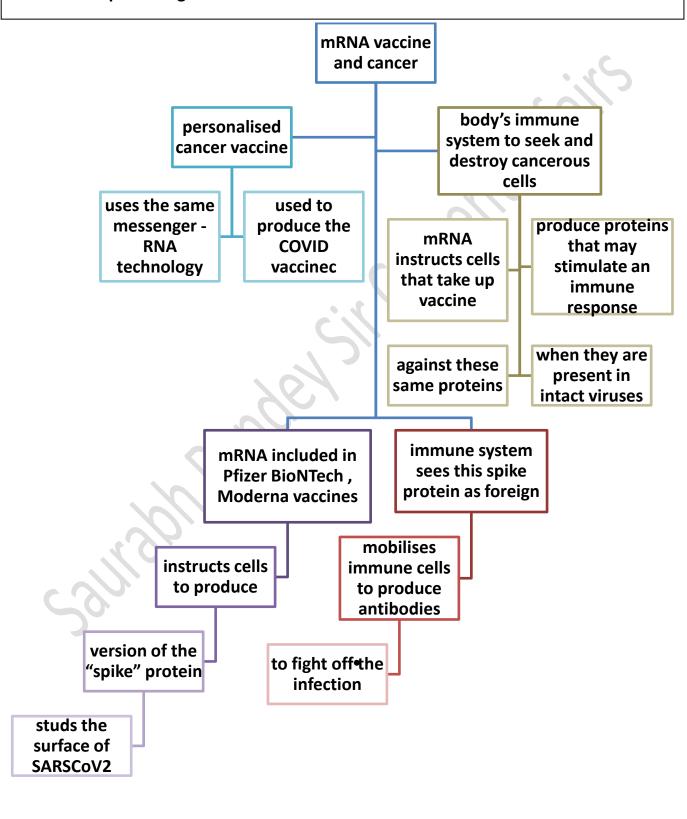
Quantum computing

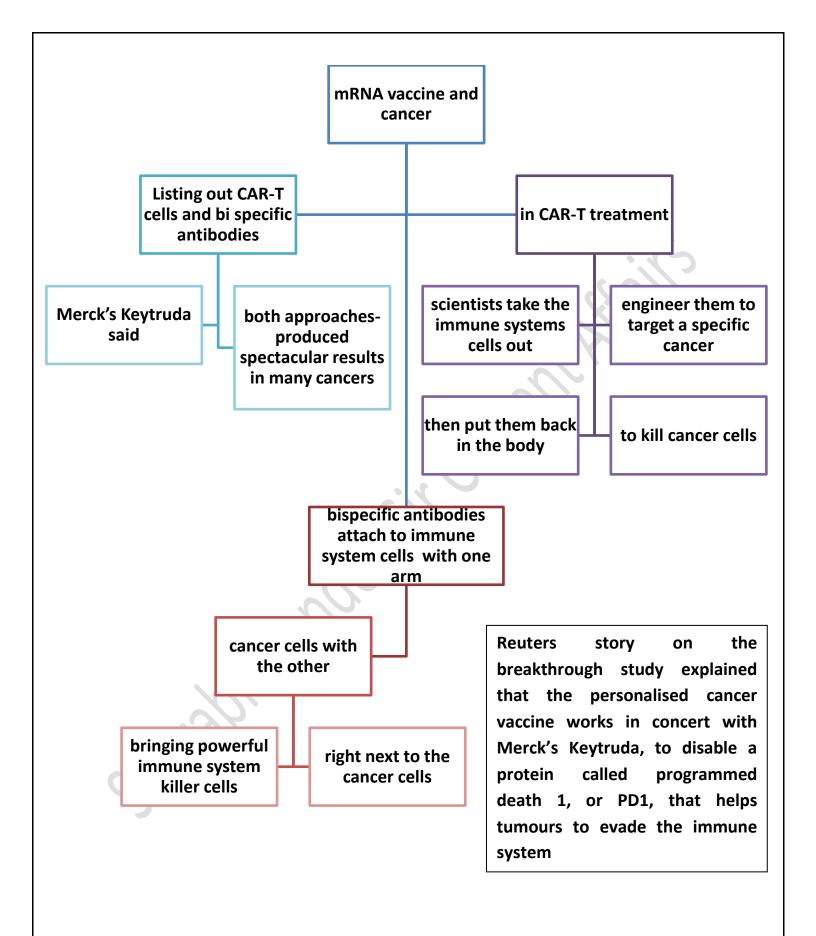




mRNA vaccine and cancer

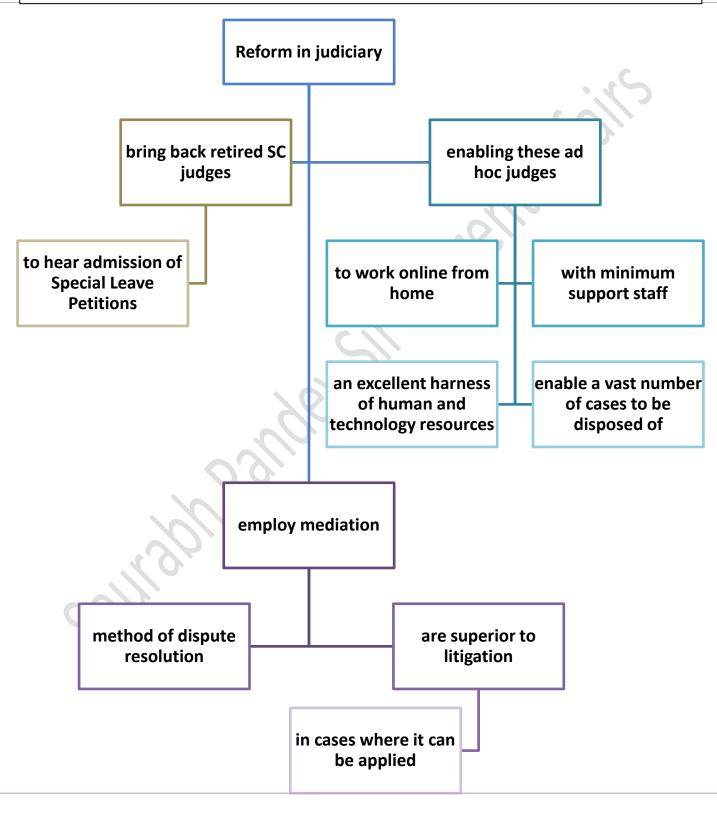
The results of a trial of an experimental cancer vaccine built on the mRNA (messenger ribonucleic acid) platform, made by Moderna and MSD (Merck&Co.), have shown promising results





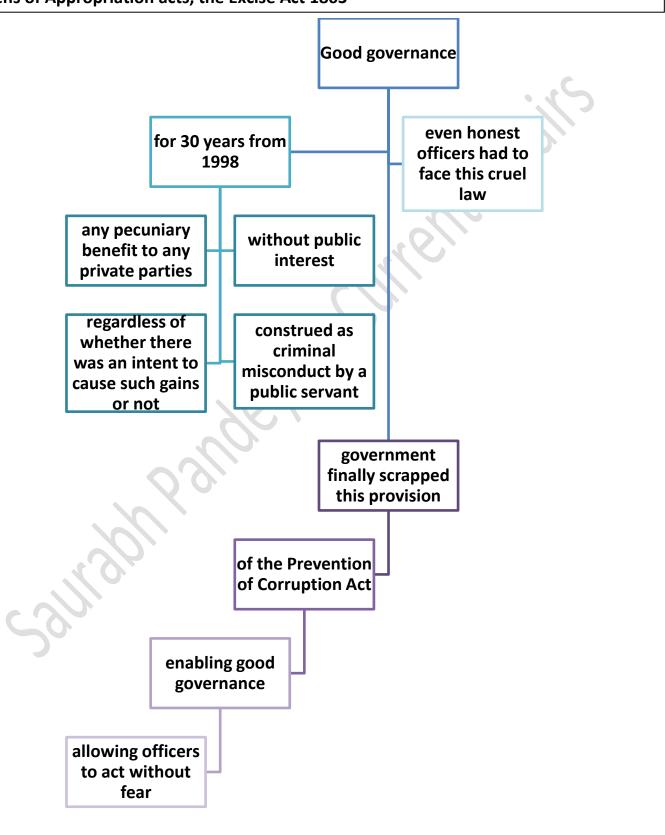
Reform in judiciary

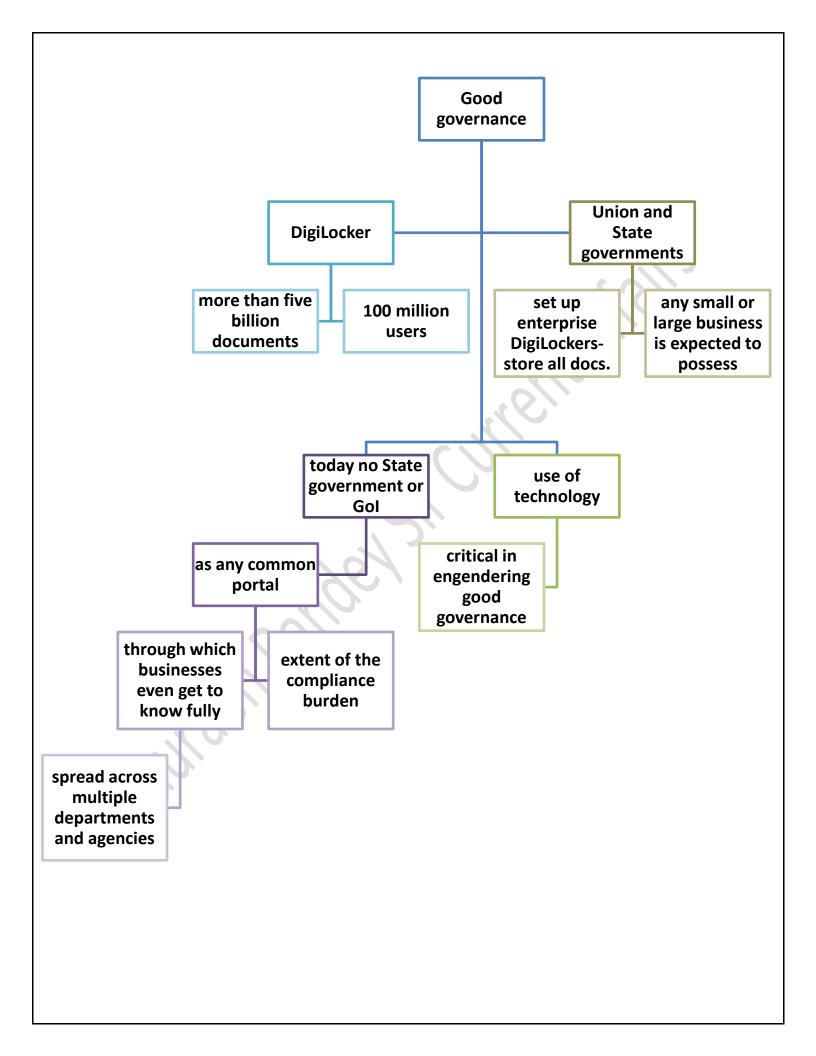
We have difficulty in finding good talent to be appointed as judges of the High Court, but year after year we see the spectacle of large numbers of experienced and fine judges retiring from the High Courts because they have reached the age of 62

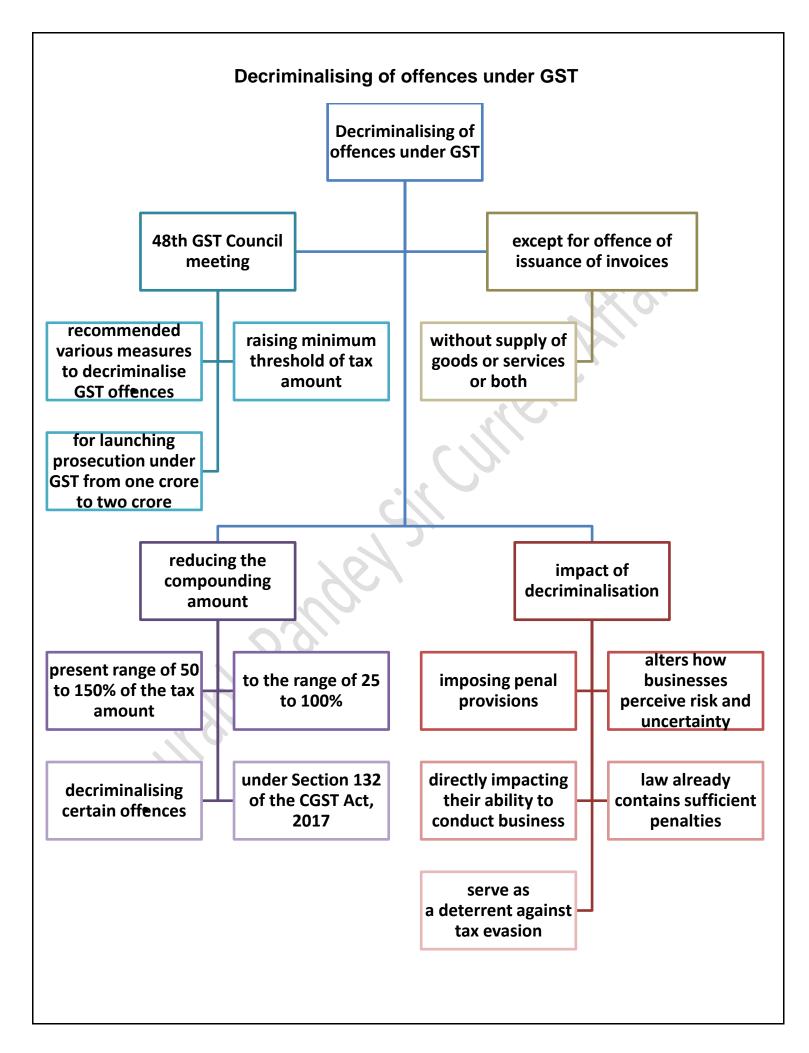


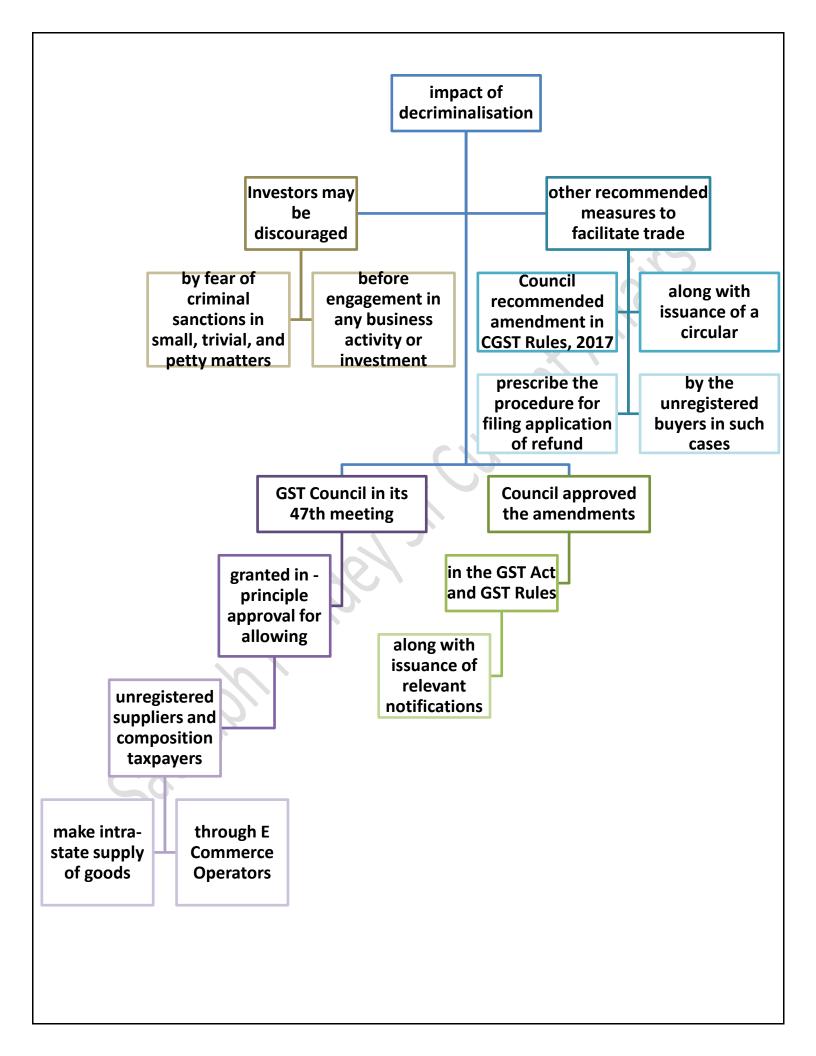
Good governance

First, the Modi government (thanks to the stellar work of economist Bibek Debroy) has repealed an estimated 2,000 Acts, statuettes and subordinate legislation which include dozens of Appropriation acts, the Excise Act 1863



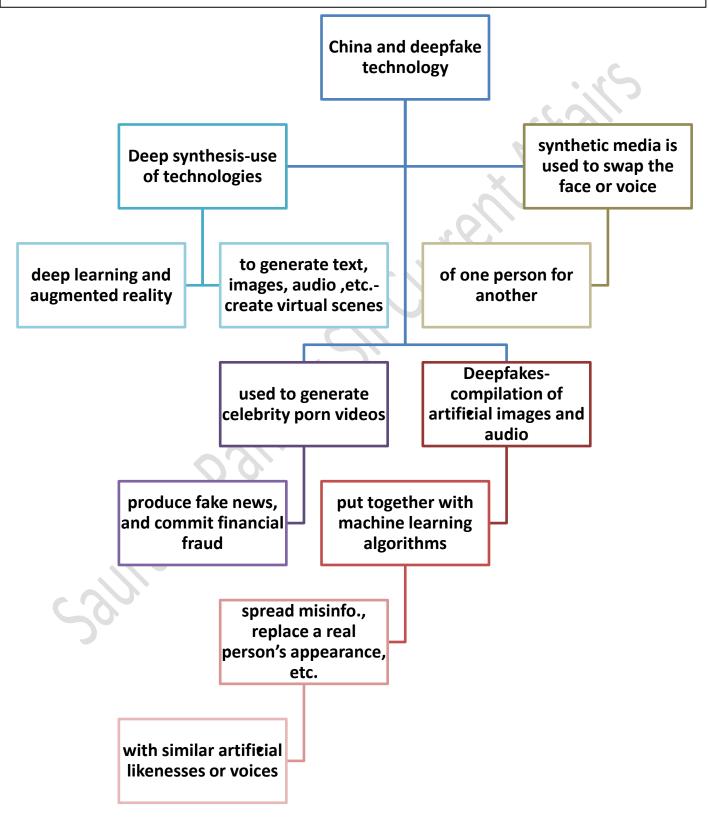


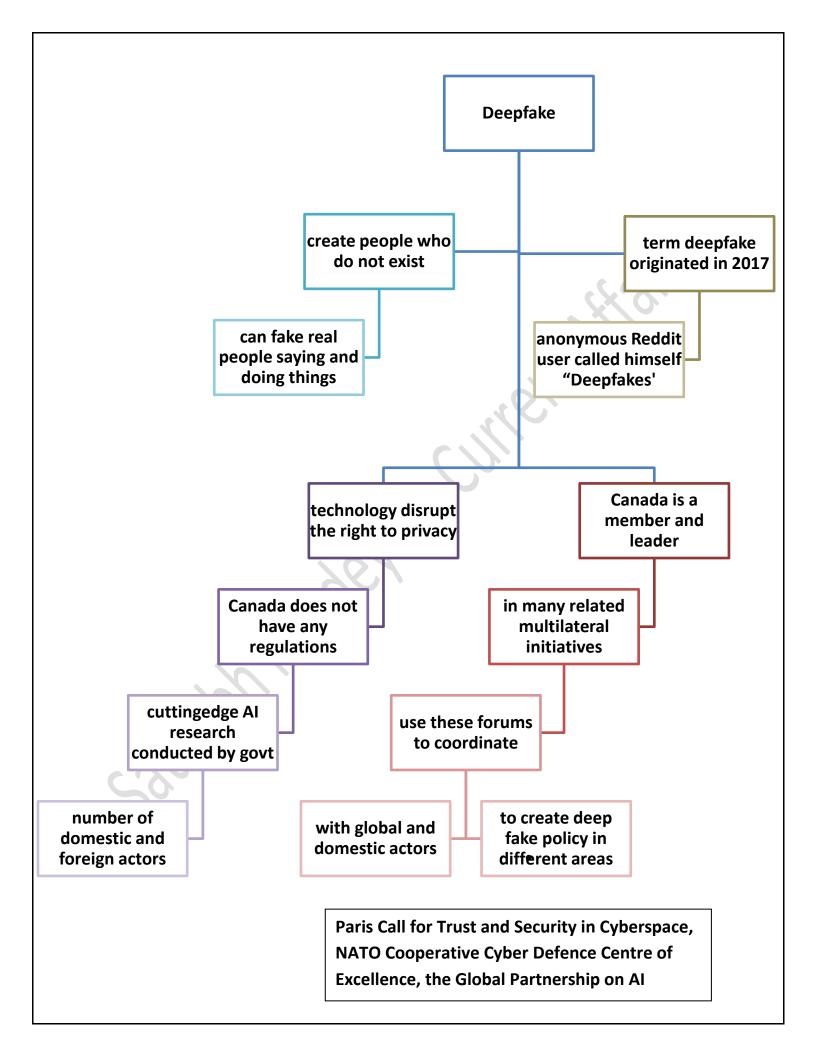




China and deepfake technology

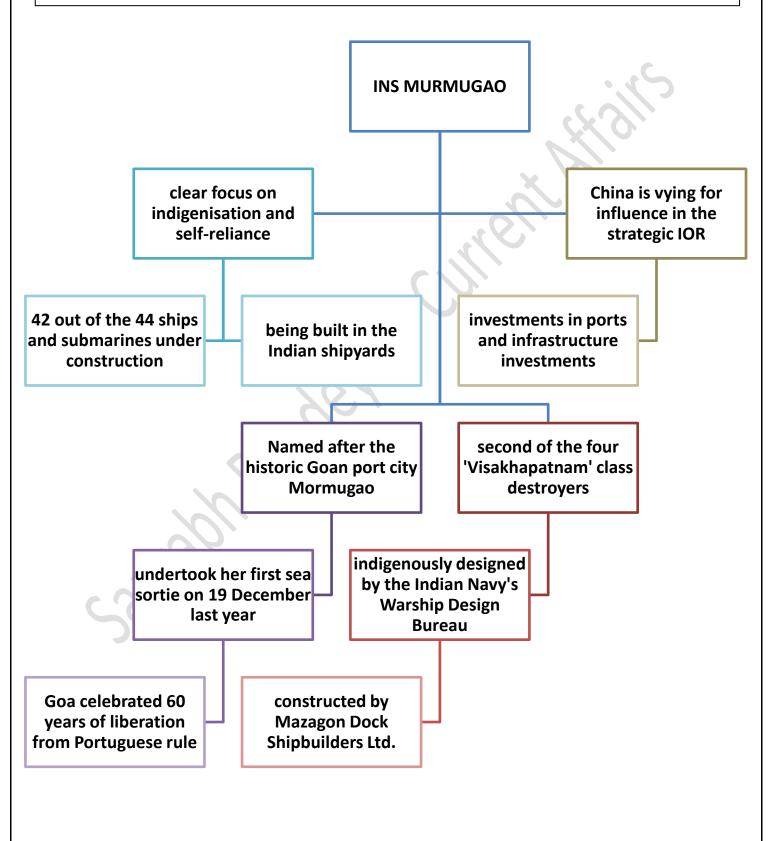
T he Cyberspace Administration of China, the country's cyberspace watchdog, is rolling out new regulations, to be effective from January 10, to restrict the use of deep synthesis technology and curb disinformation

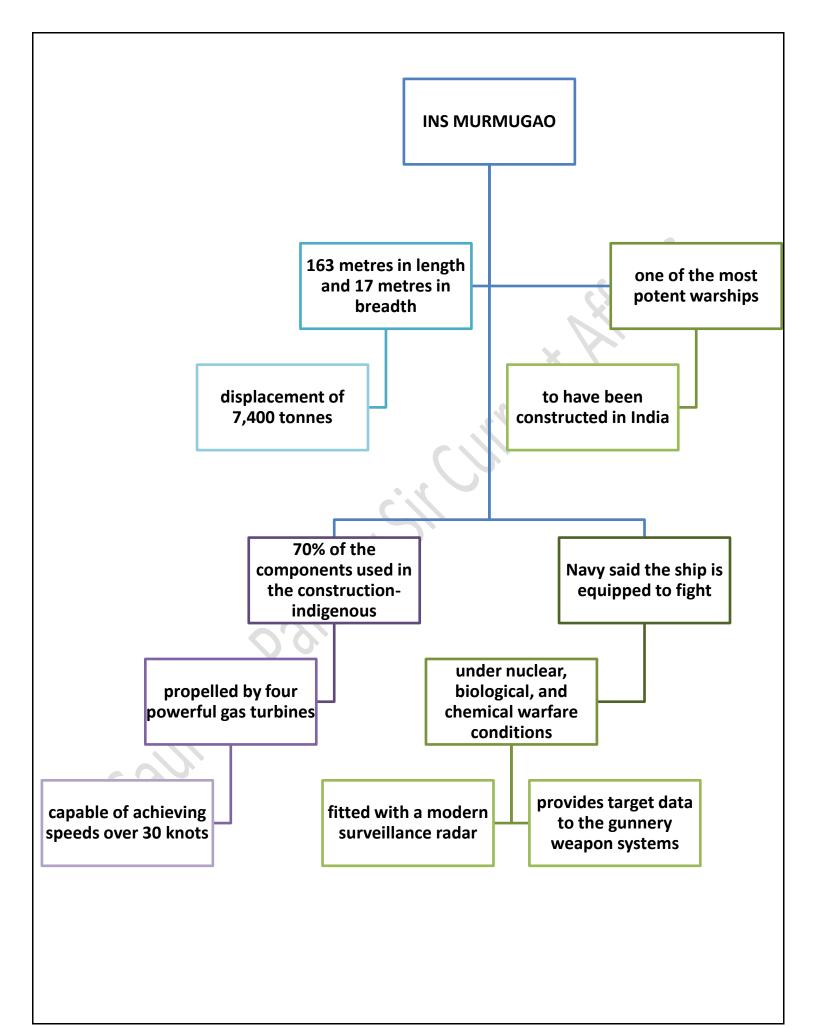




INS MURMUGAO

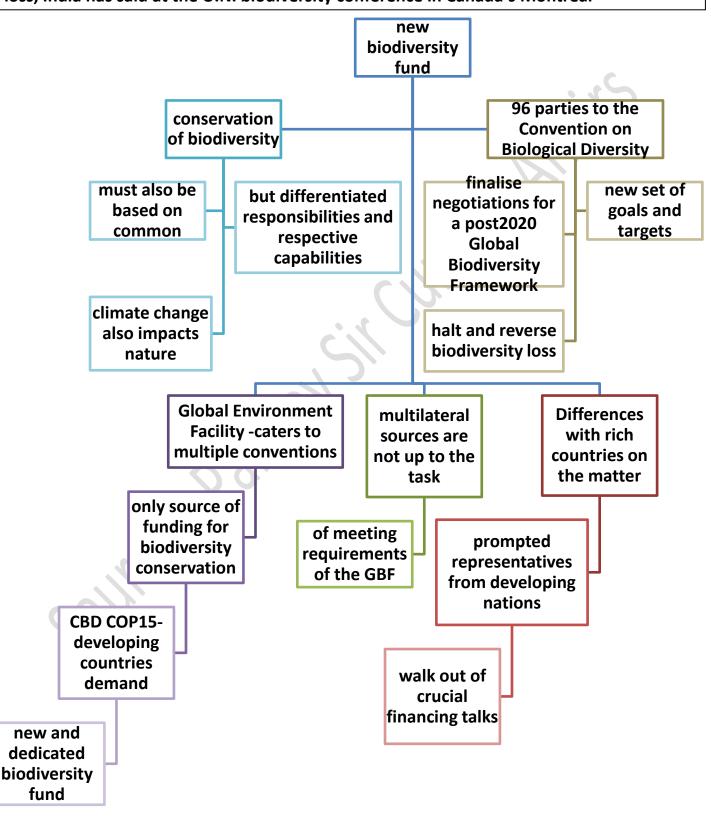
India has been focusing on bolstering its maritime capability with a focus on the Indian Ocean in the backdrop of concerns over China's growing forays into the region, considered the backyard of the Indian Navy

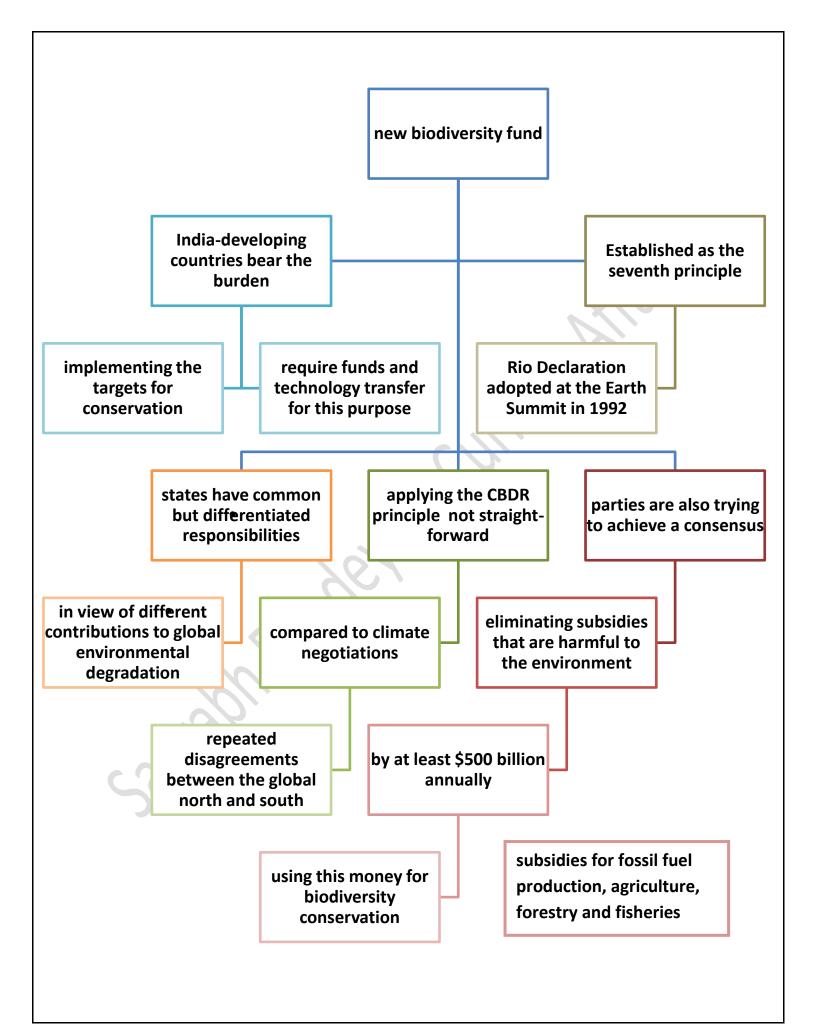




New biodiversity fund

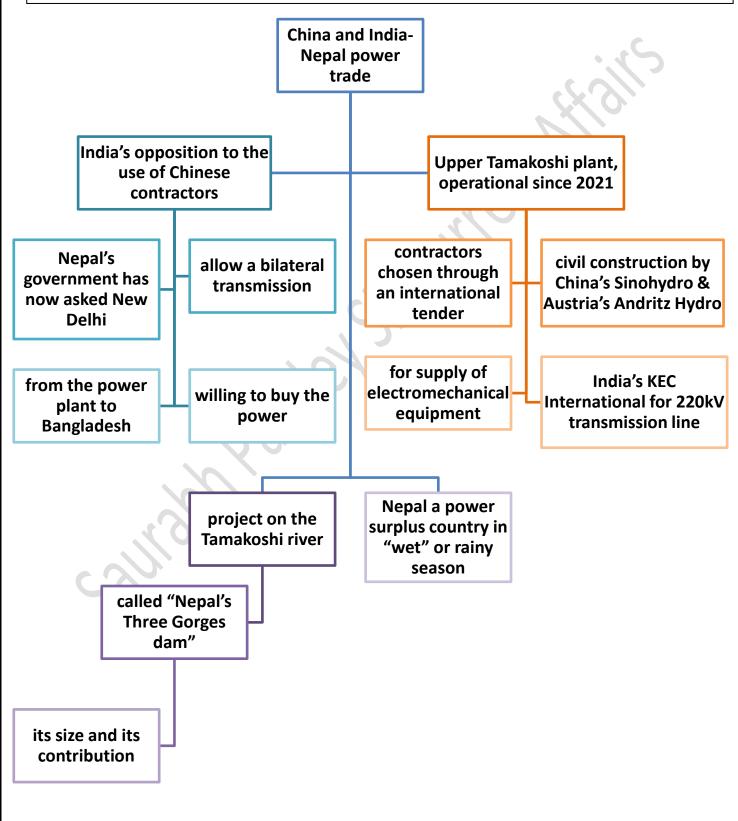
There is an urgent need to create a new and dedicated fund to help developing countries successfully implement a post2020 global framework to halt and reverse biodiversity loss, India has said at the U.N. biodiversity conference in Canada's Montreal

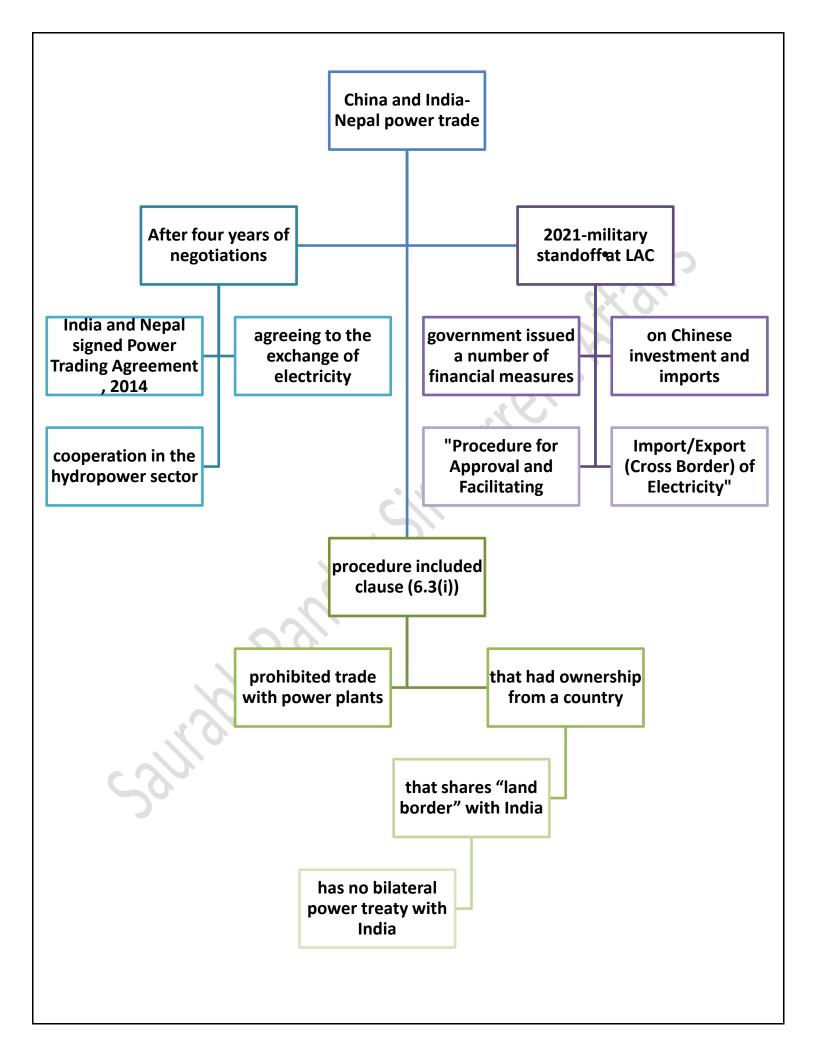


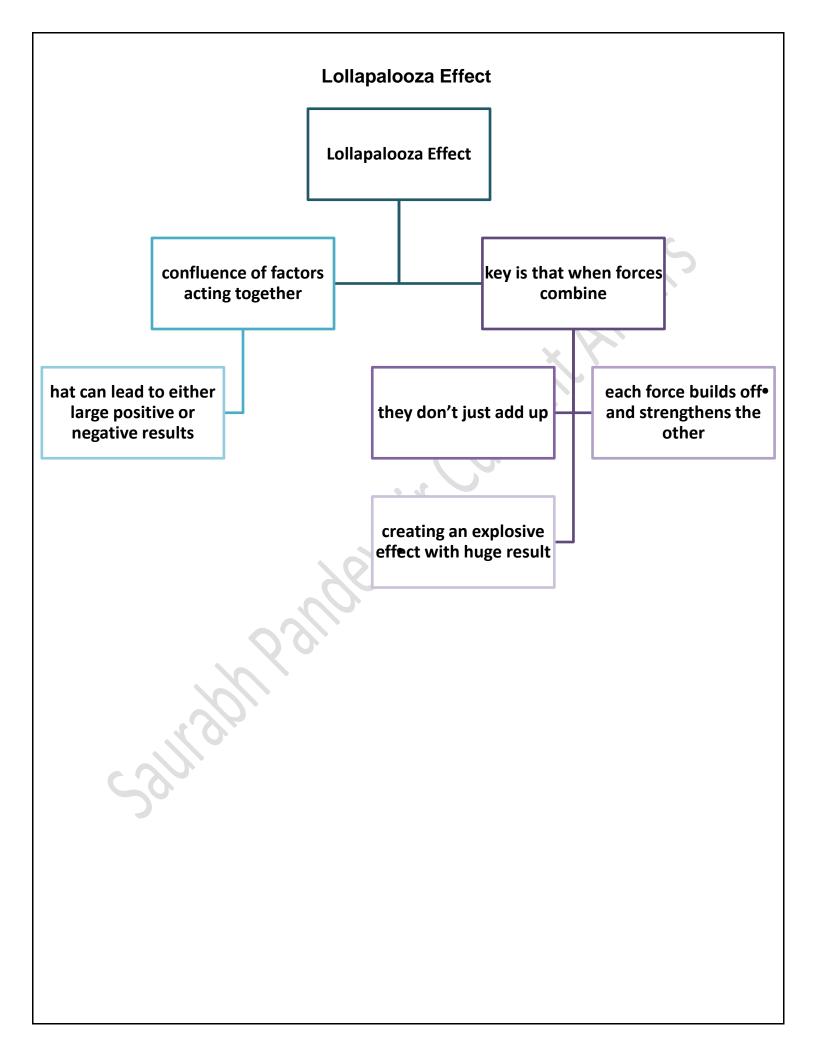


China and India-Nepal power trade

India Nepal hydropower BHUBANESWAR trade is set to become a regional gamechanger, say offi• cials in Delhi and Kathmandu, pointing to the possibilities of buying power from Nepal and making it available over an electric grid system to consumers in India, Bangladesh and Sri Lanka

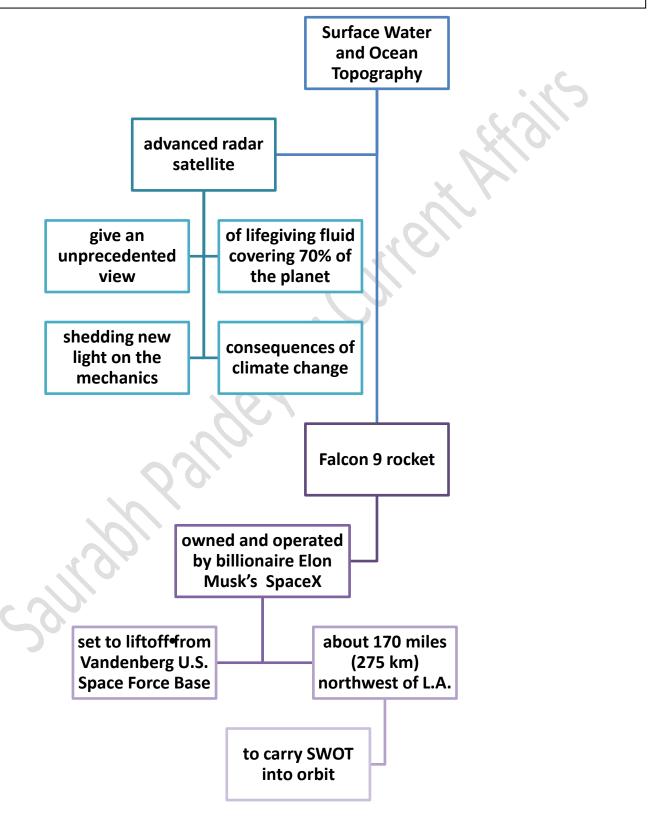




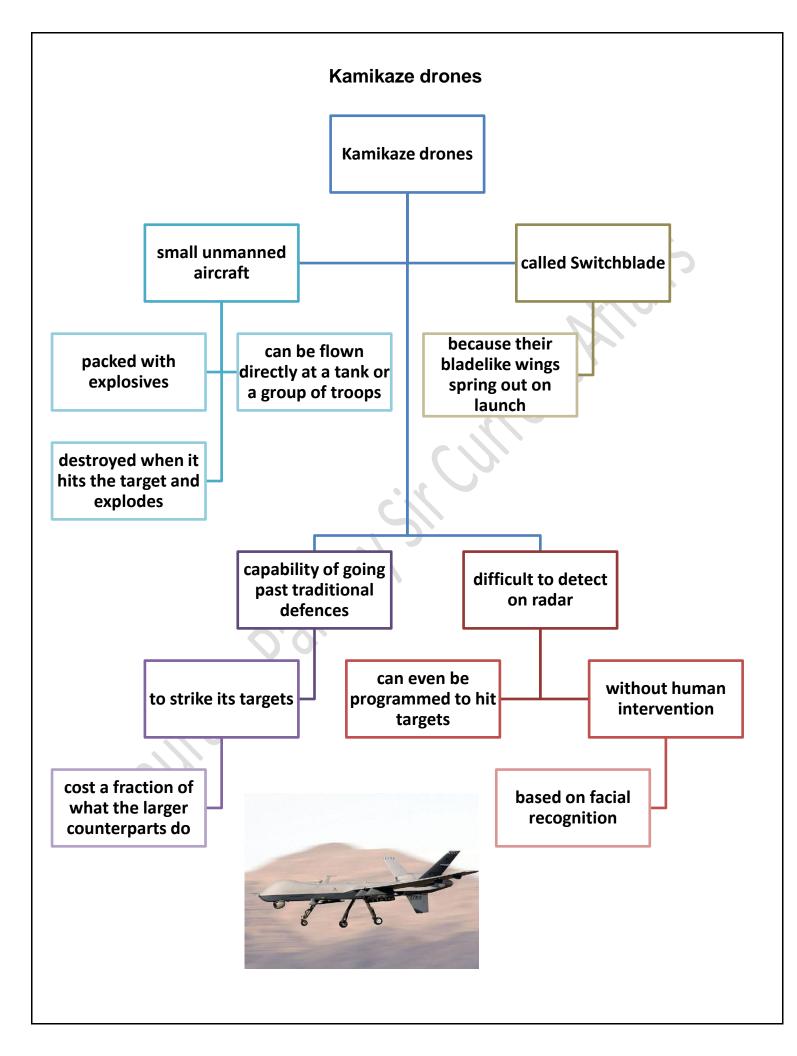


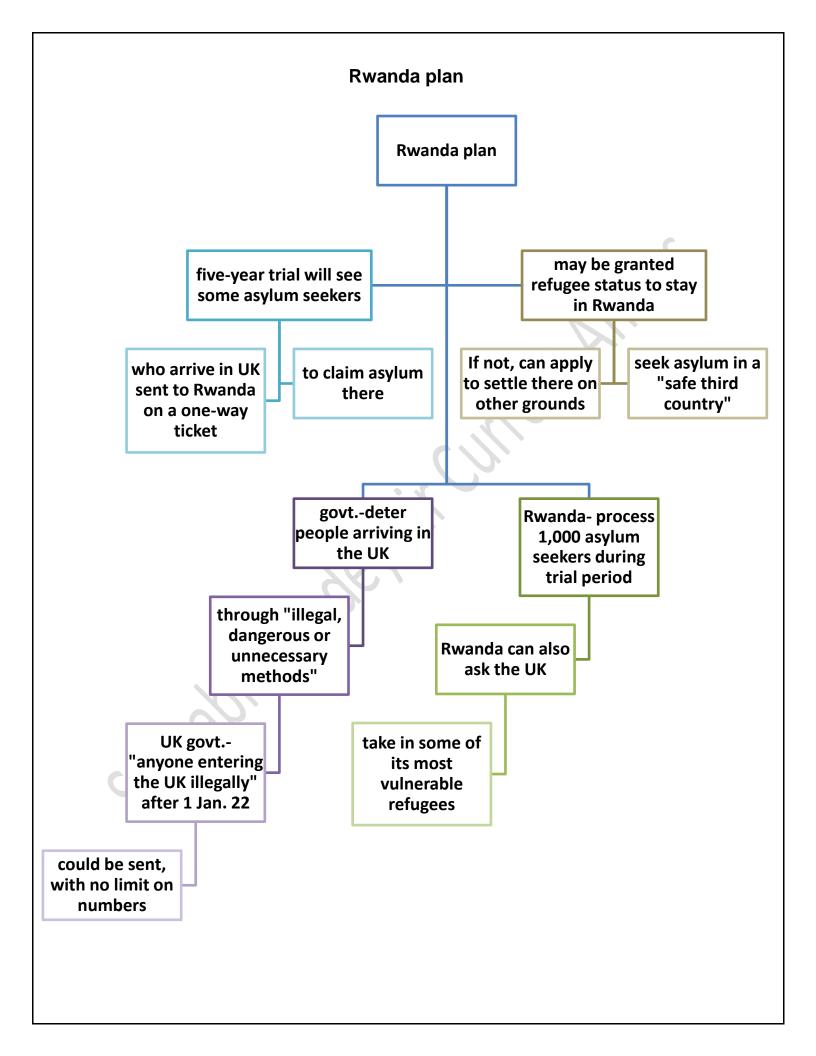
SWOT

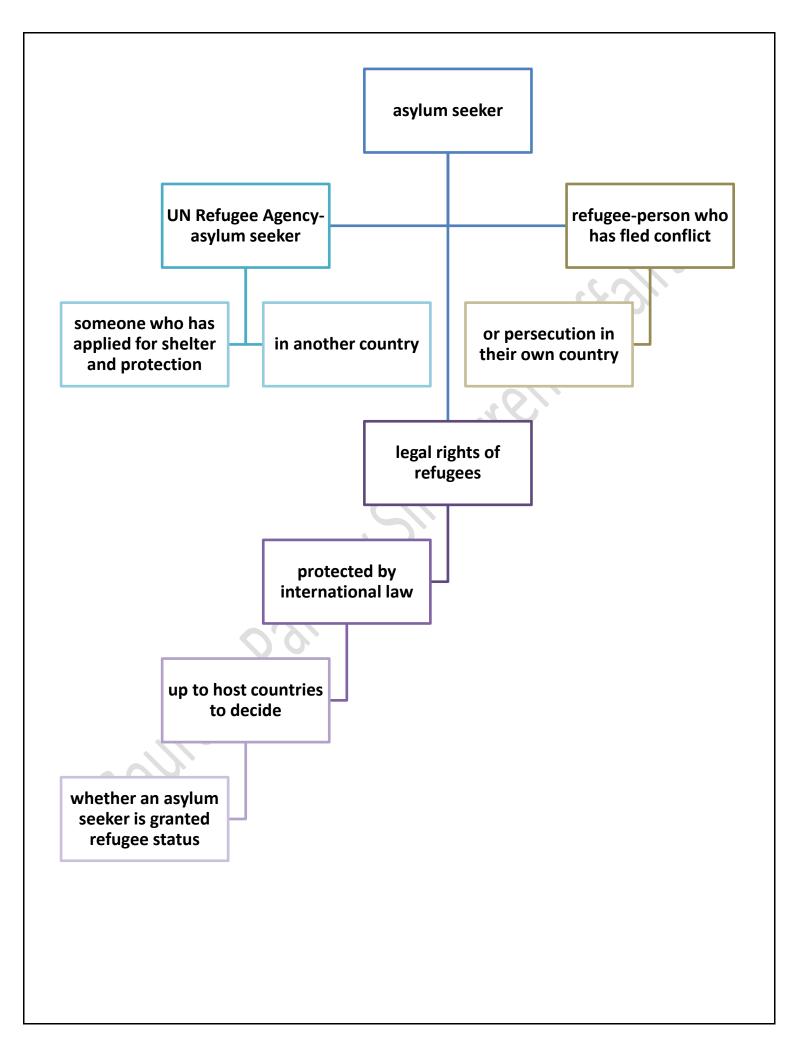
A NASA led international satellite was launched from Southern California, on a major Earth science project to conduct a comprehensive survey of the world's oceans, lakes and rivers for the first time

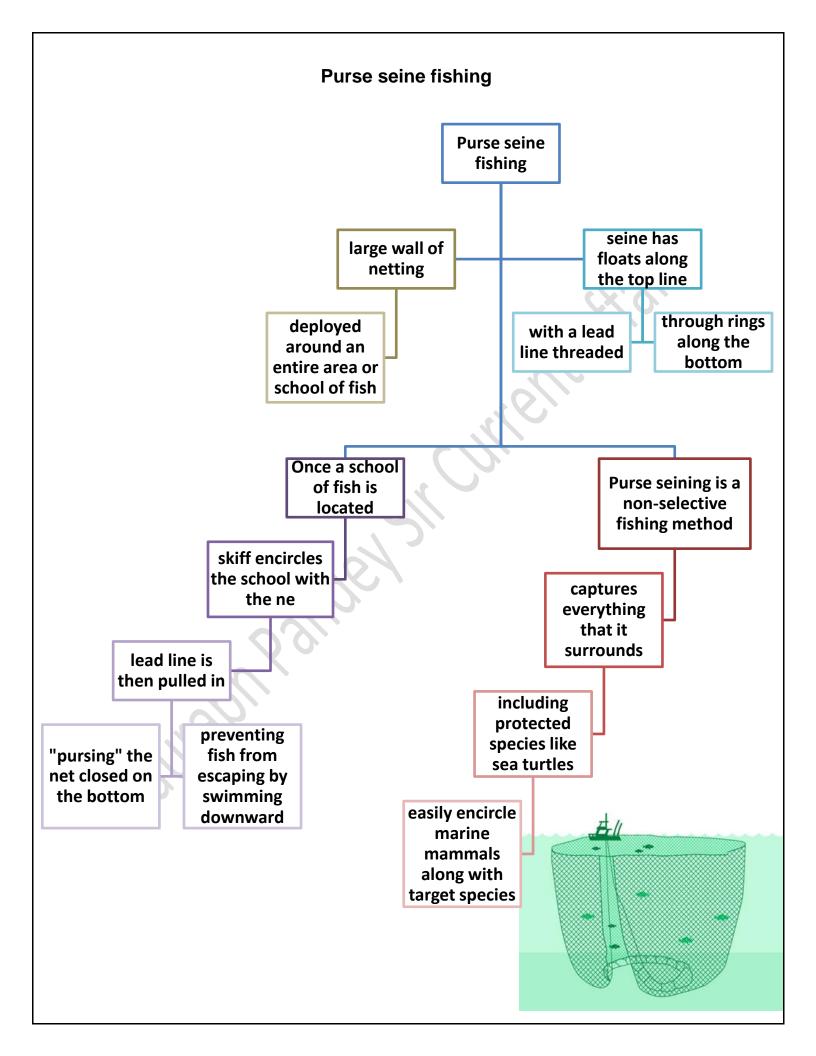


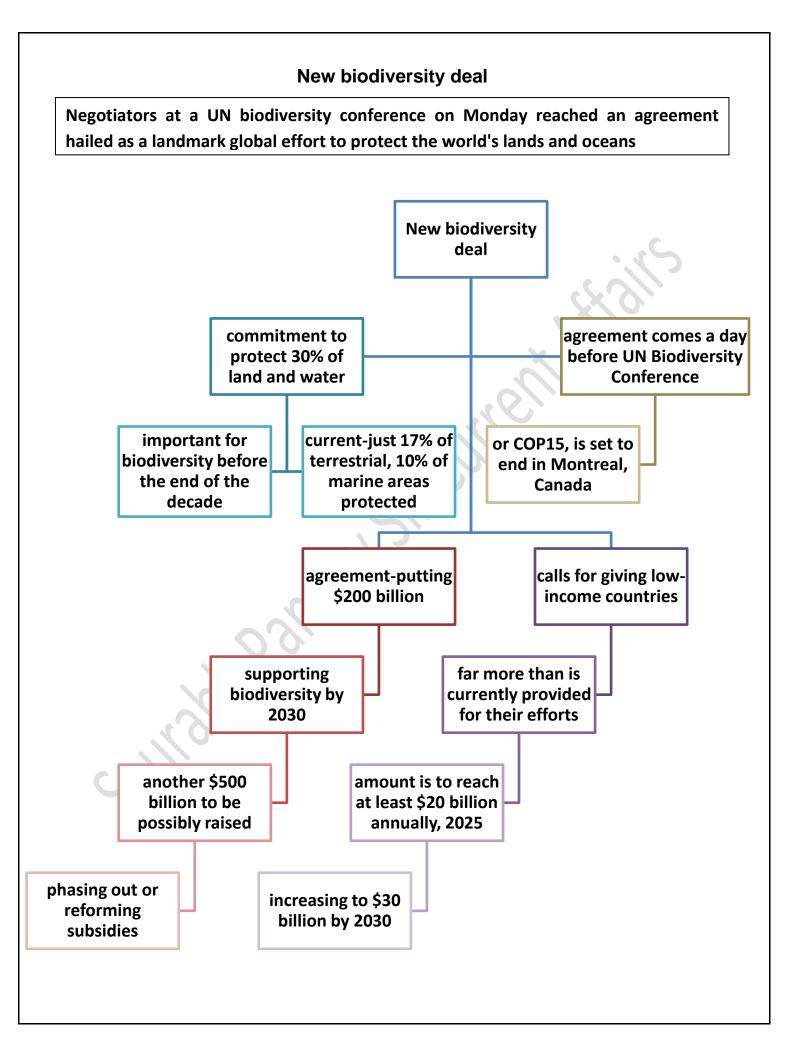
The Hindu through Mind Maps December 20 2022 (Saurabh Pandey Sir) The Hindu Mind Maps

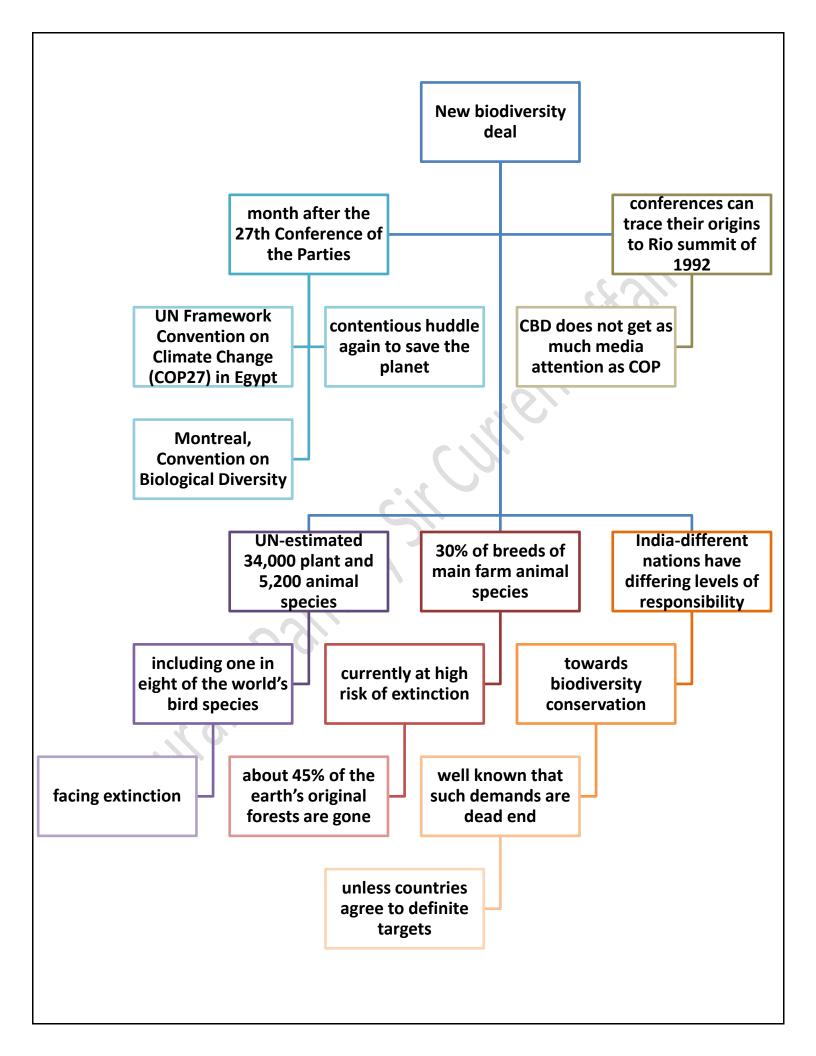


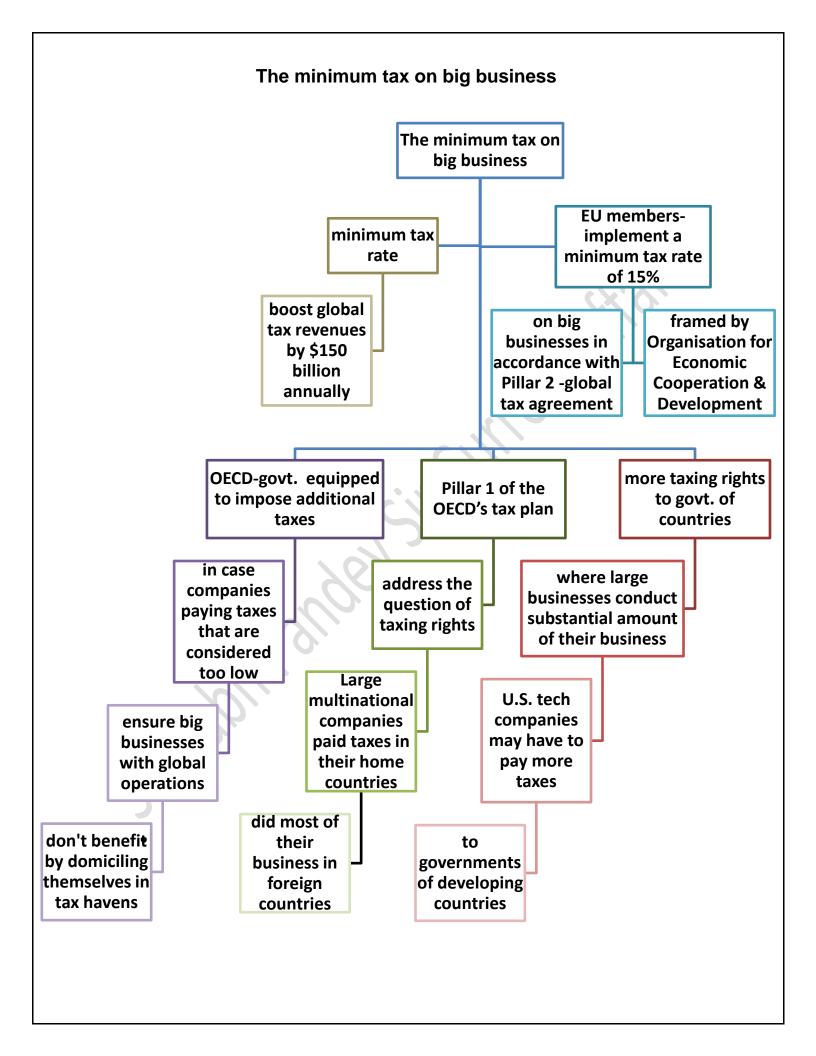


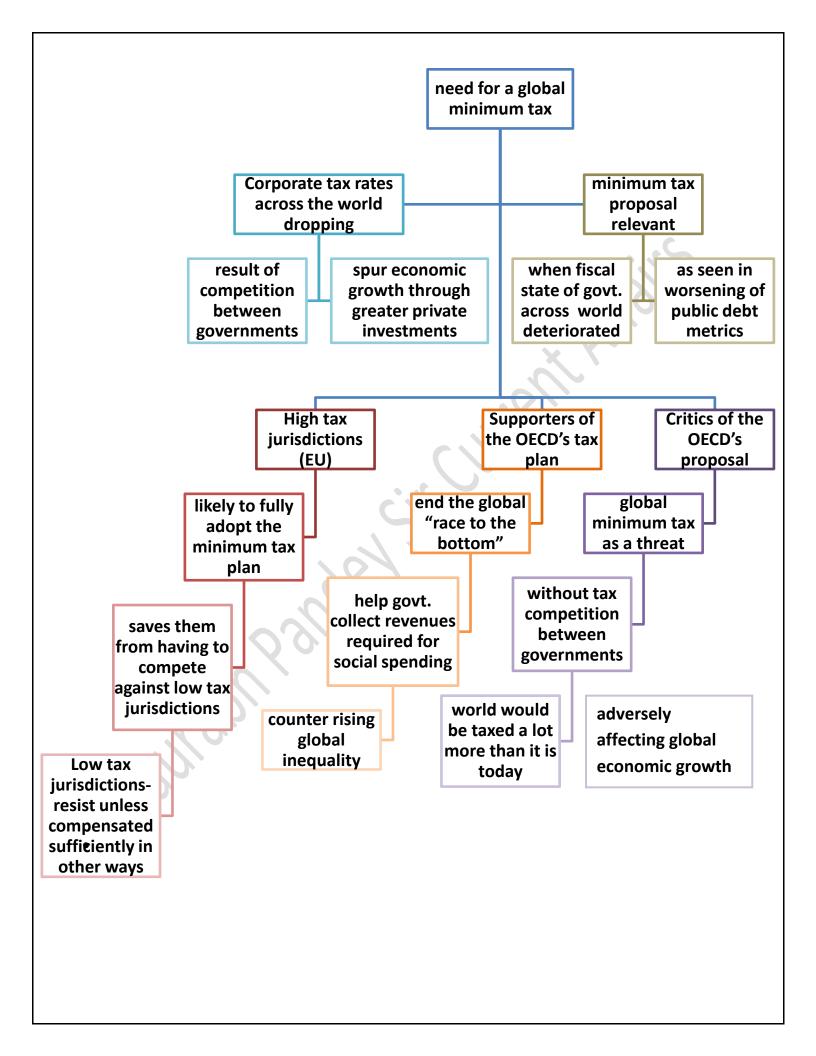






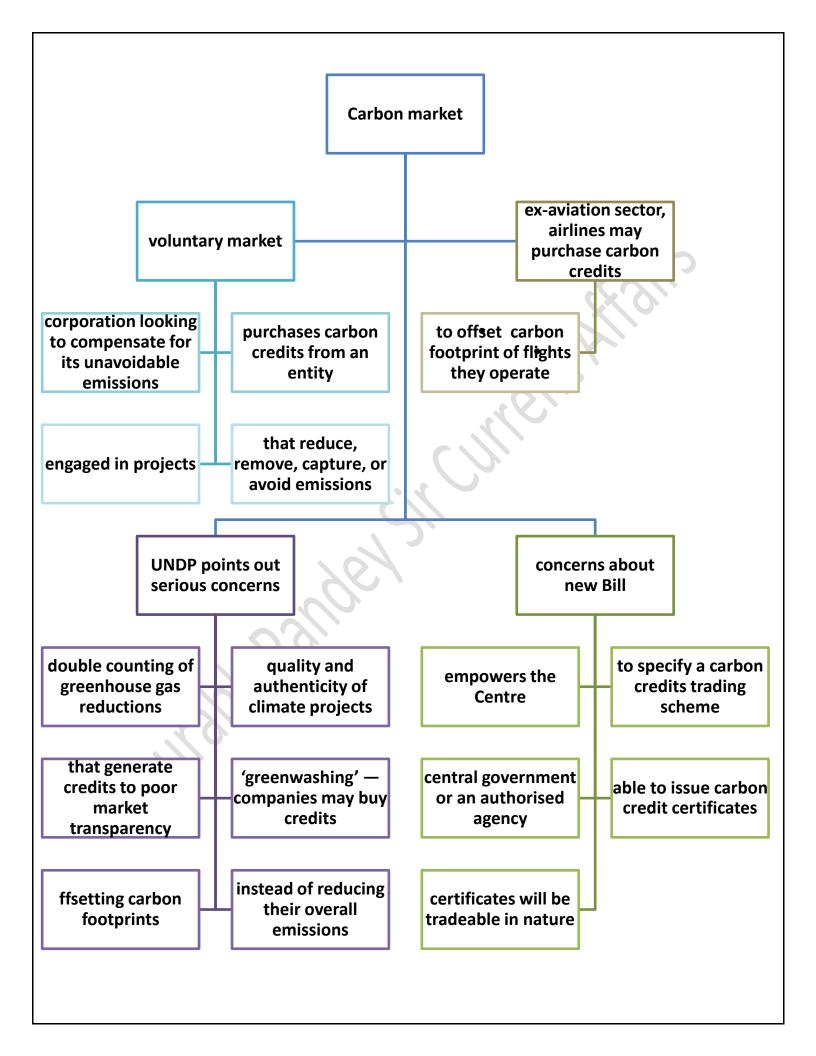


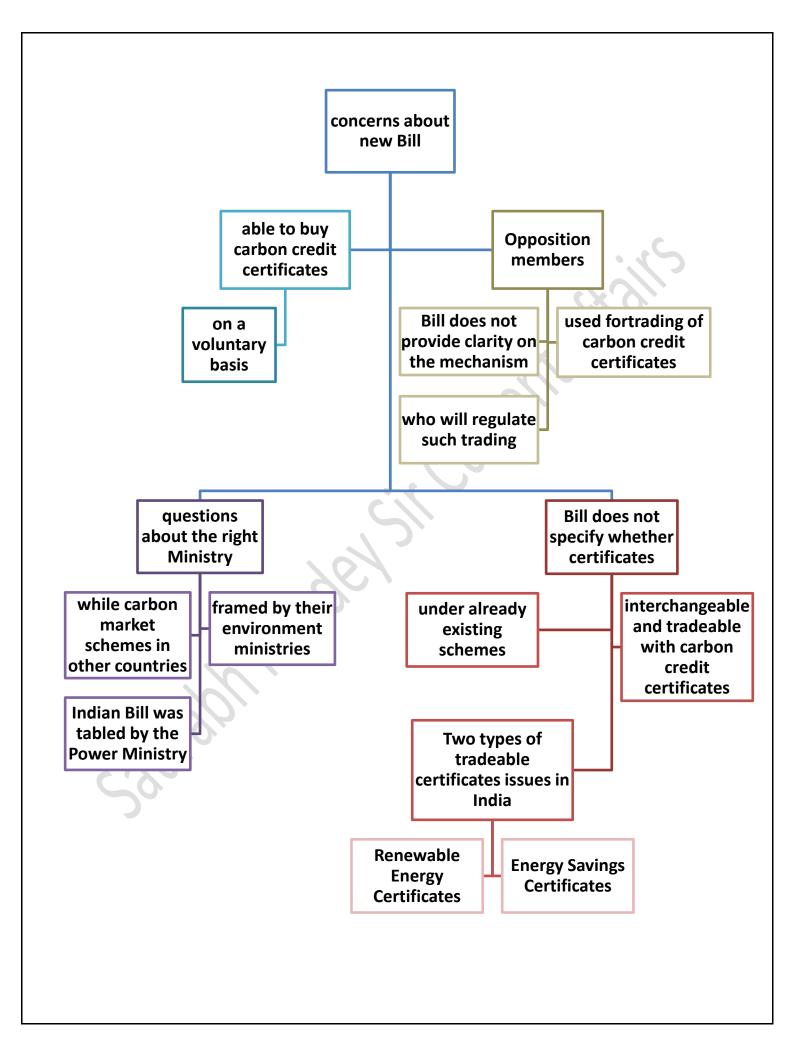


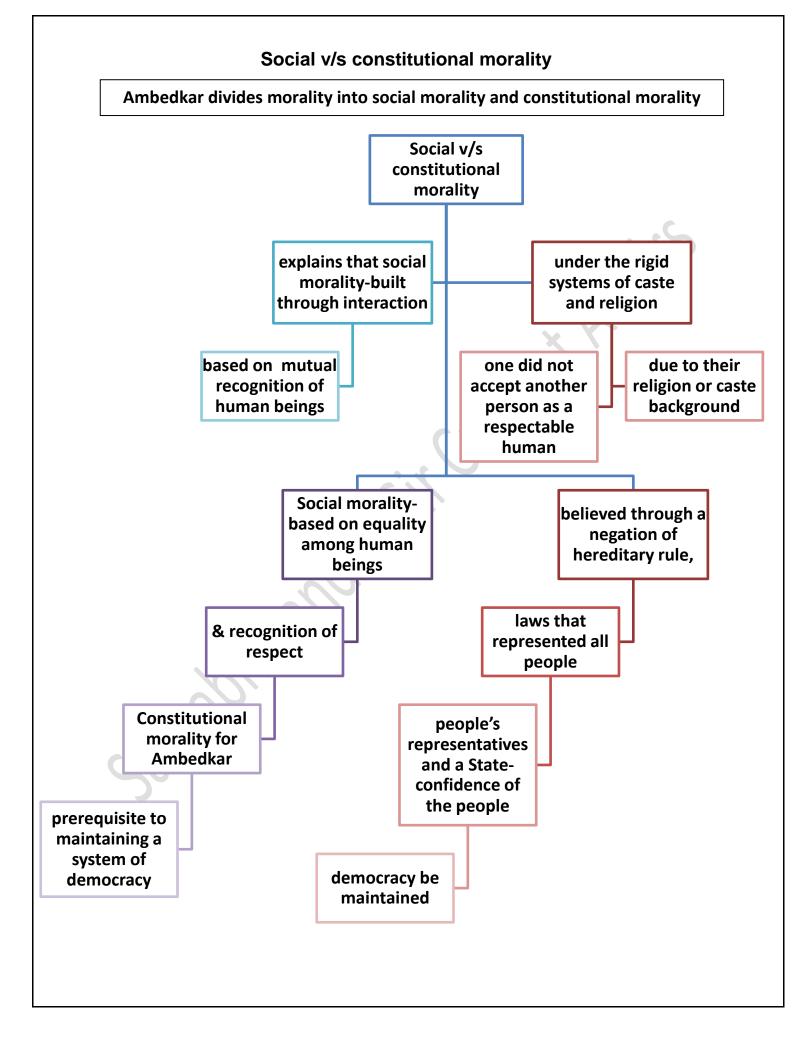


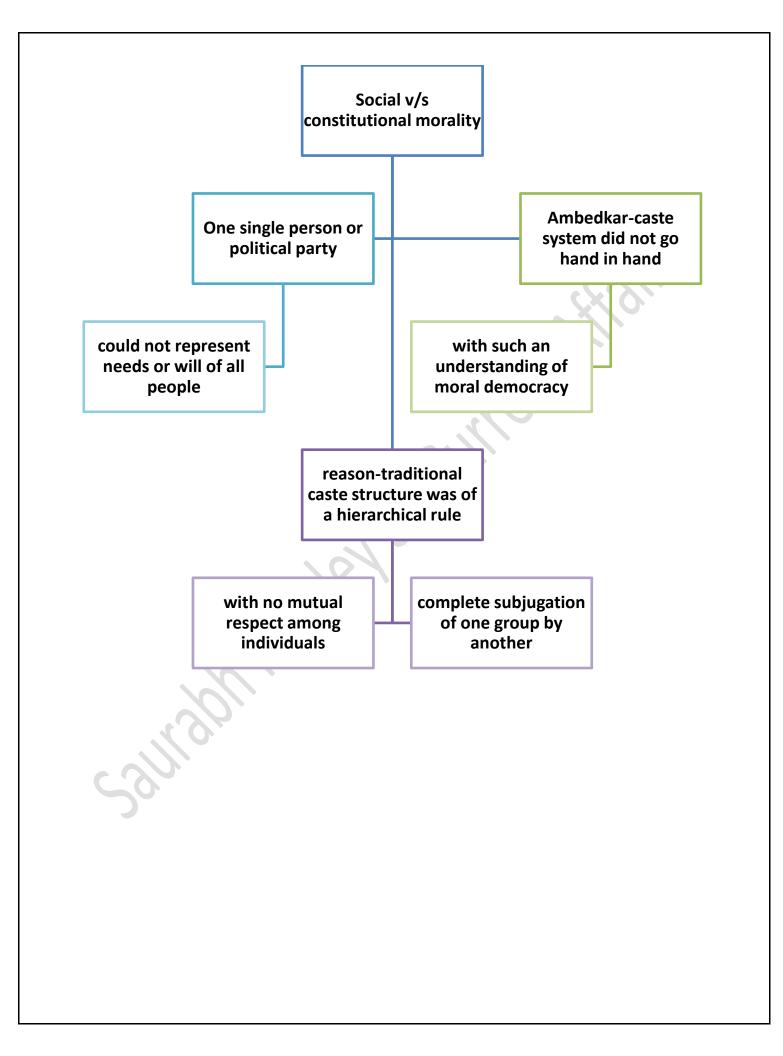
Carbon market







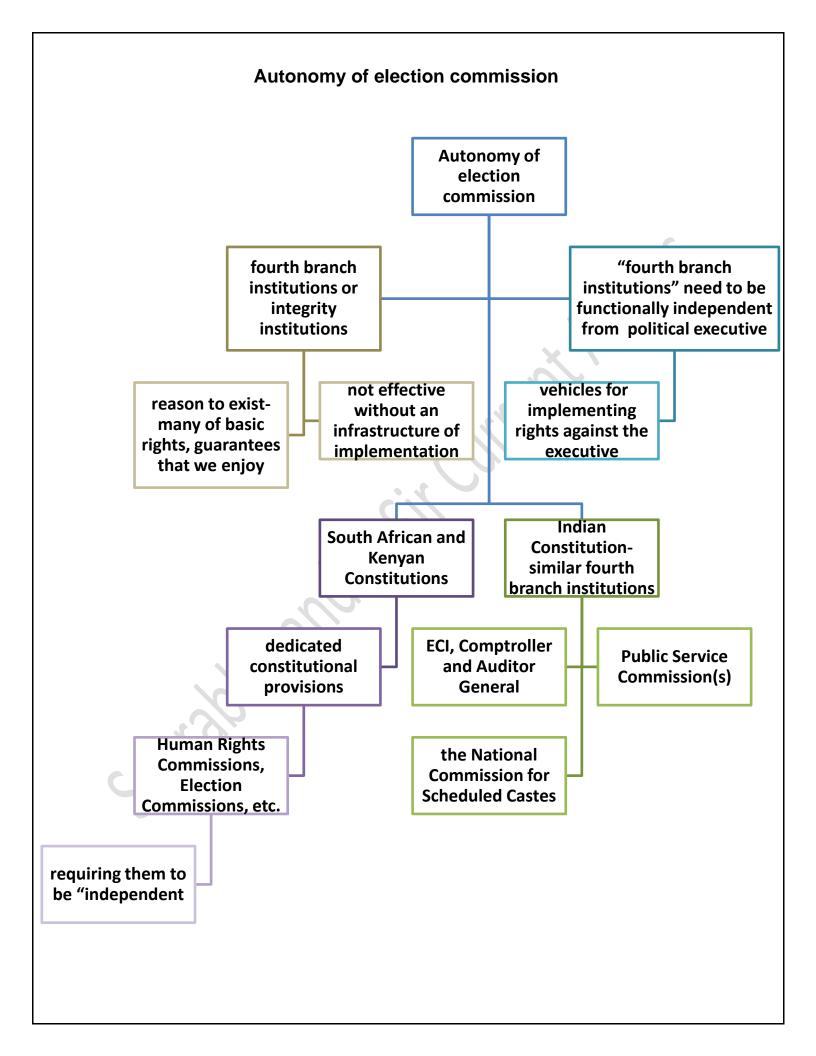


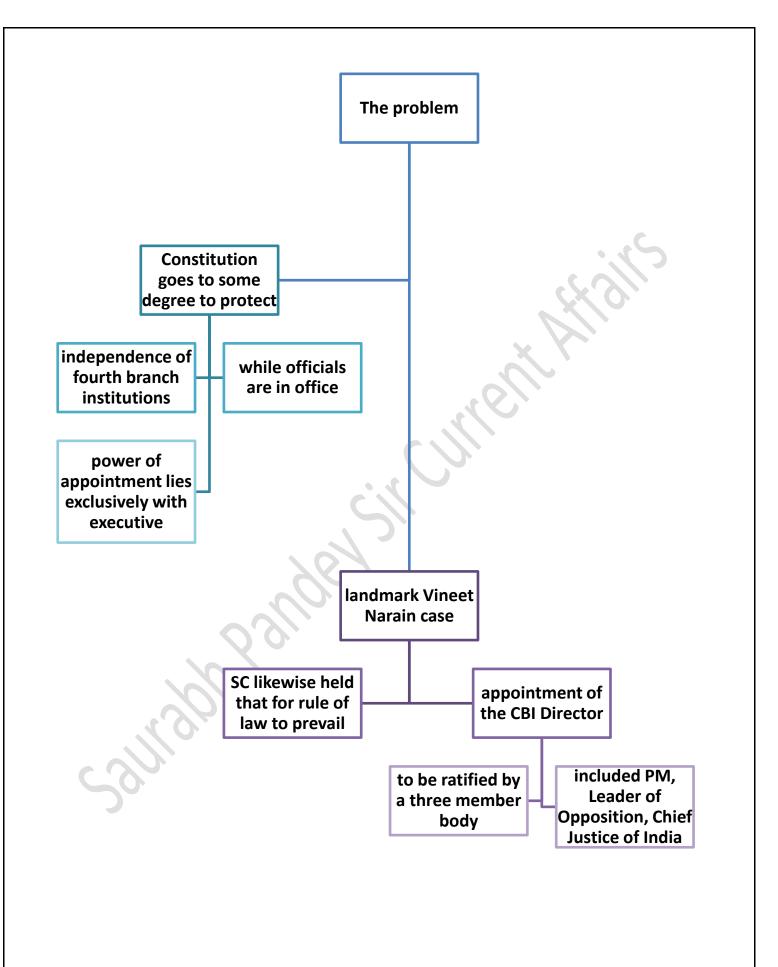


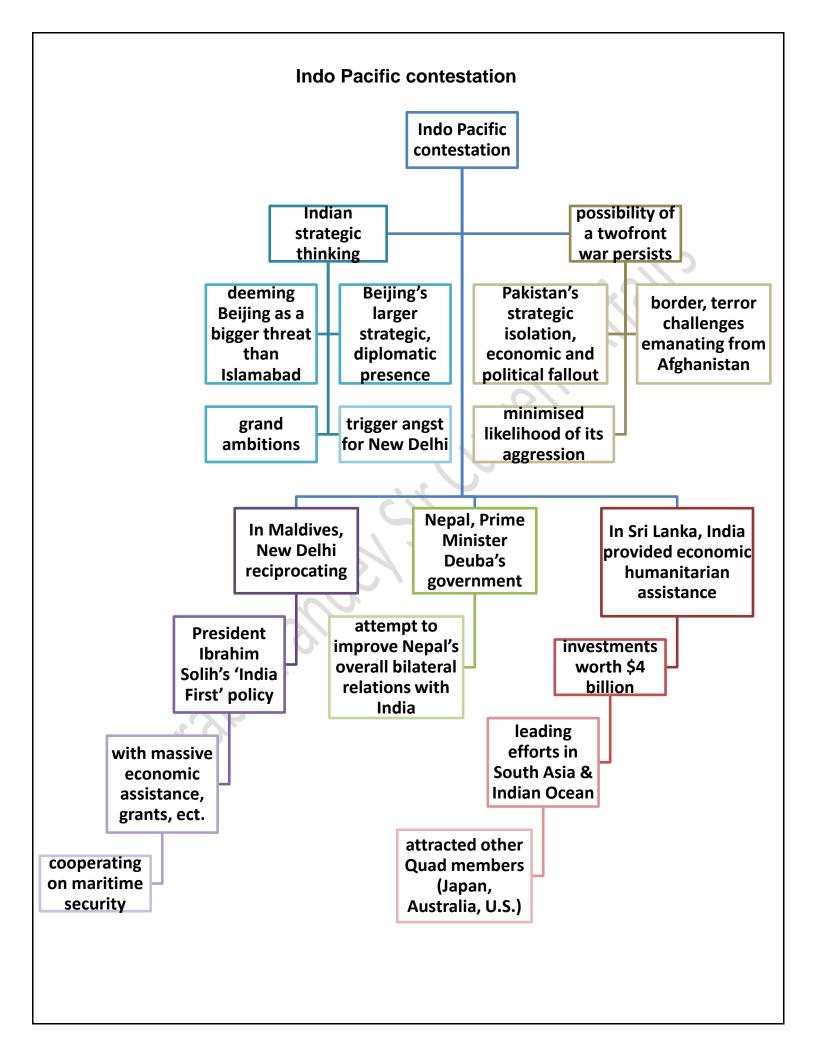
The Hindu through Mind Maps (Saurabh Pandey Sir)

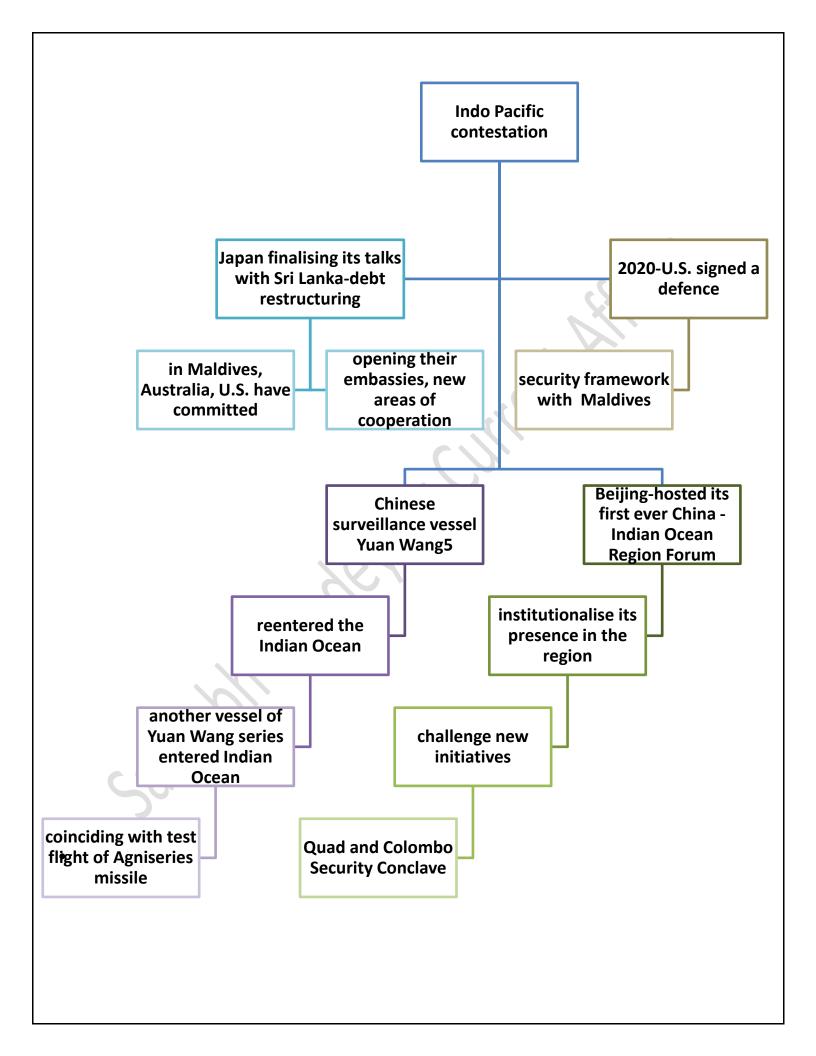
December 21 2022

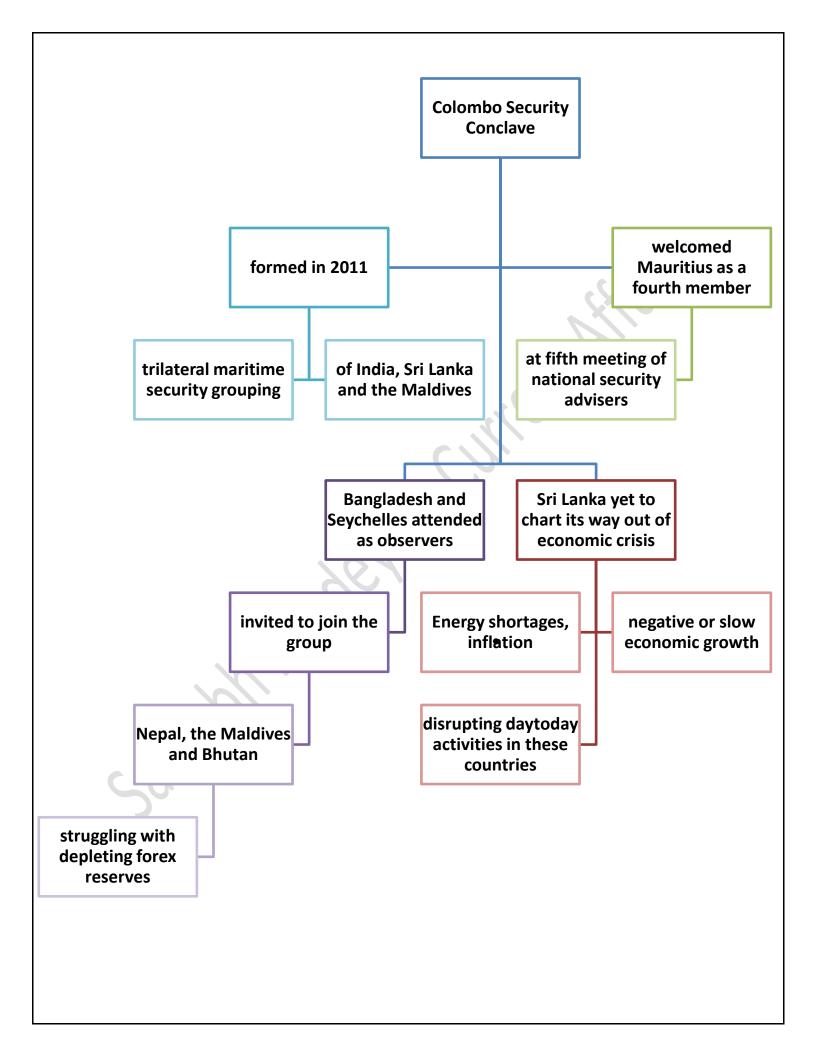
The Hindu Mind Maps

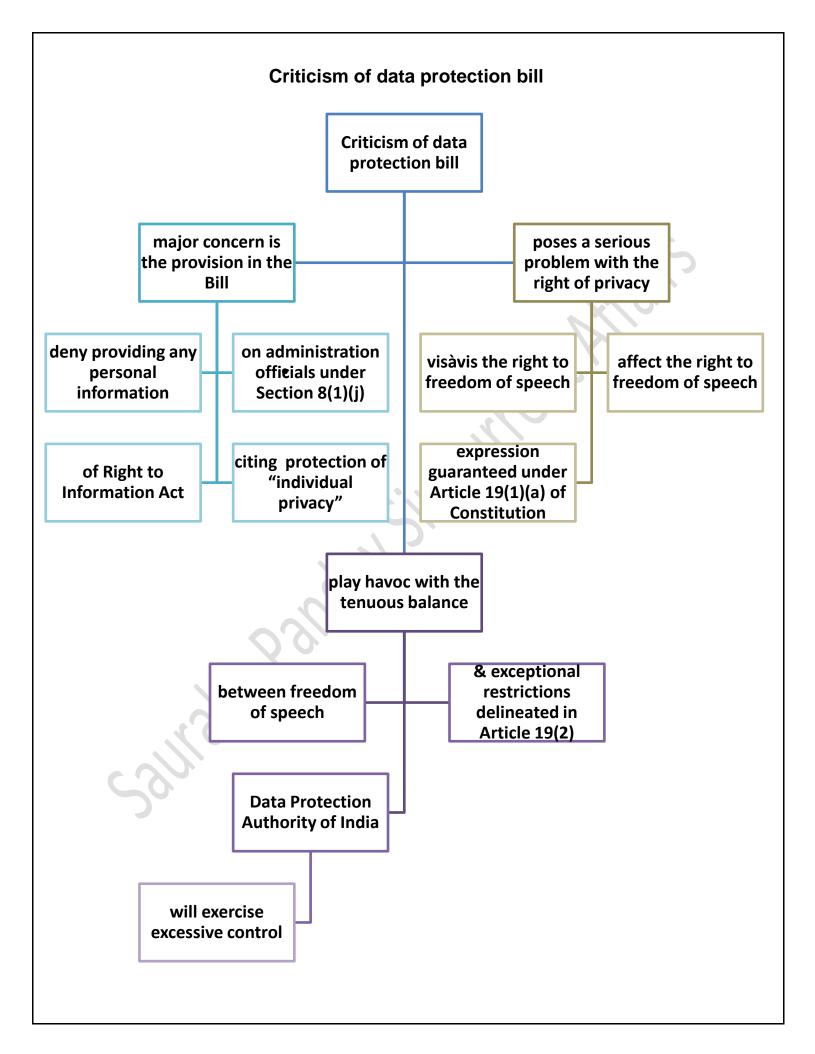


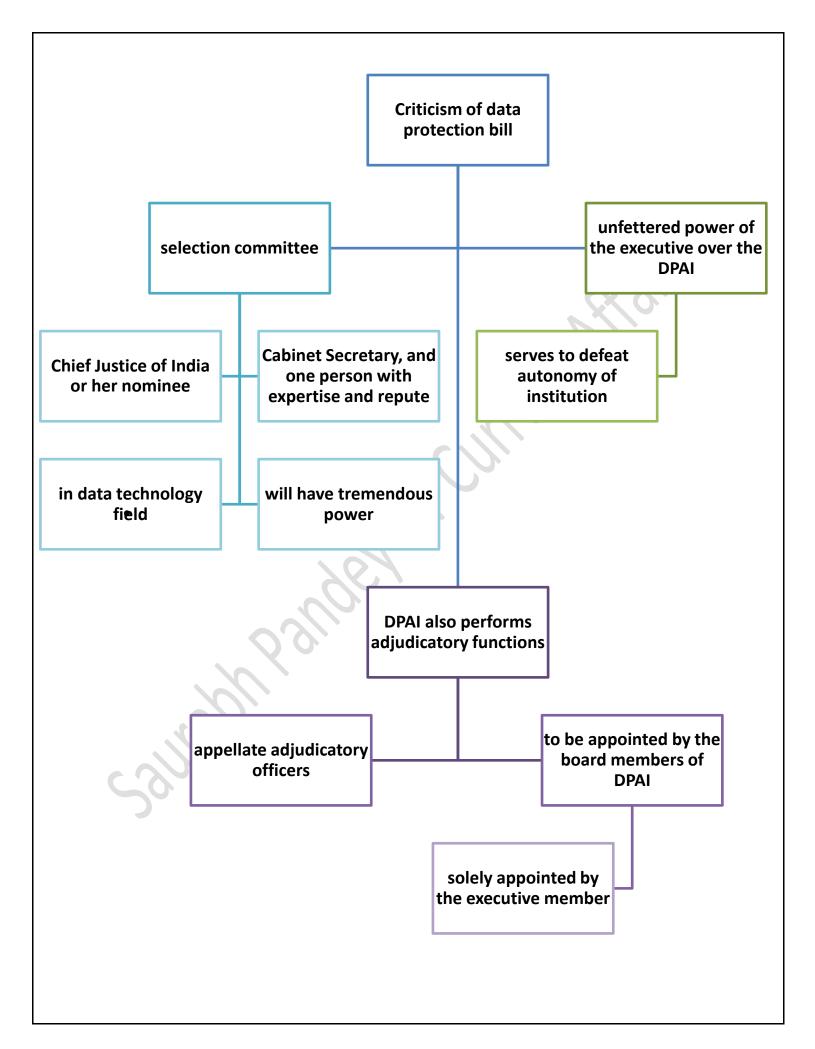






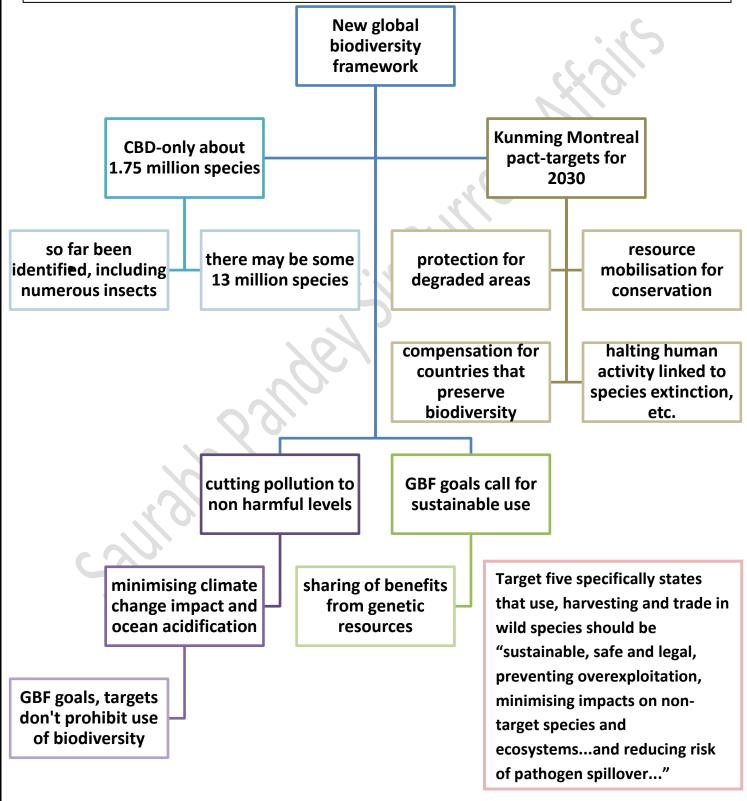


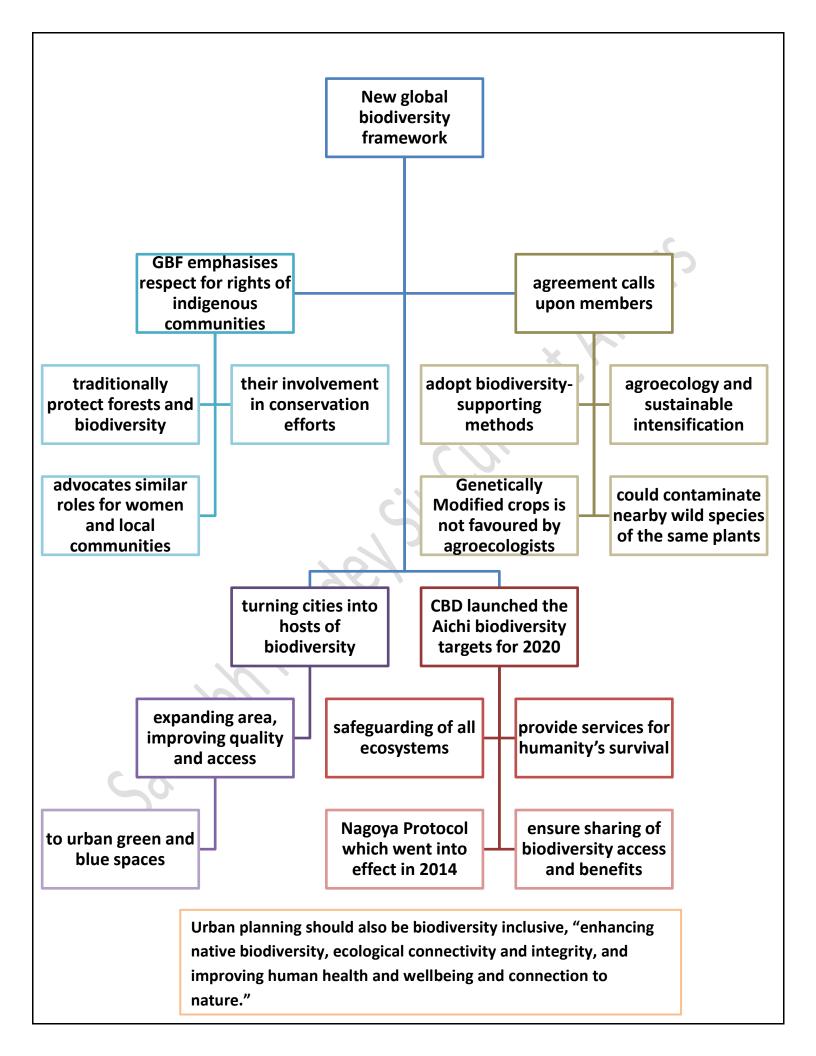


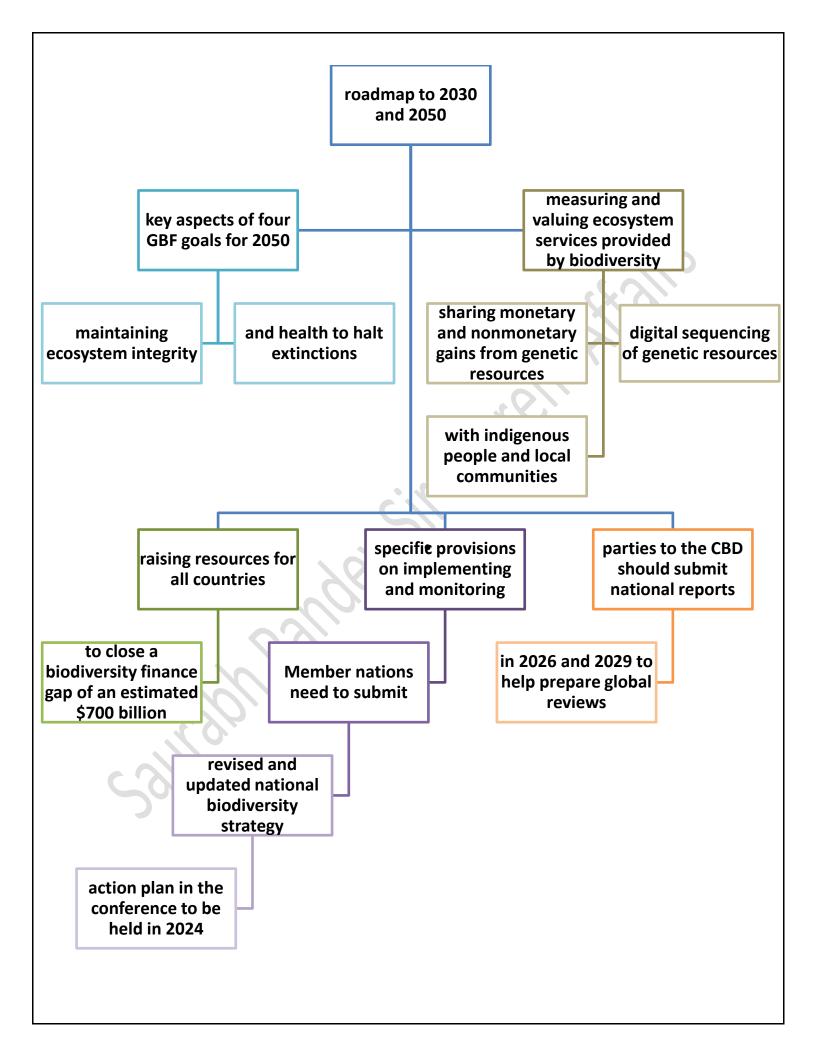


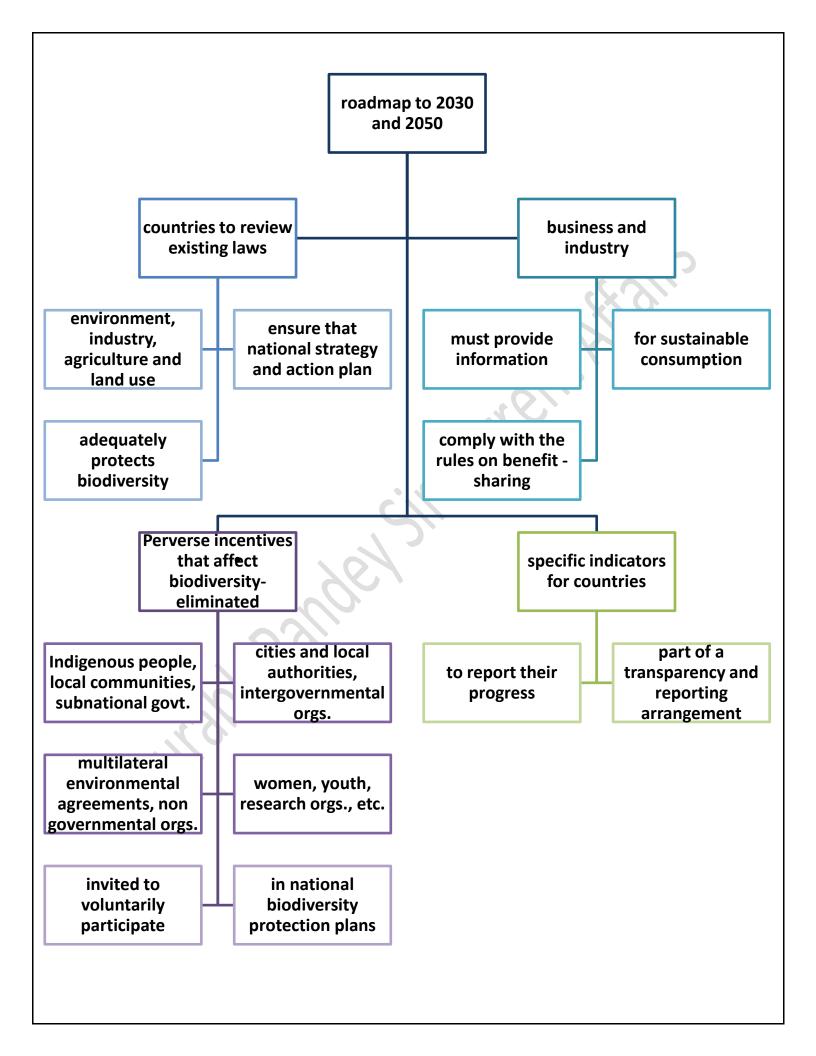
New global biodiversity framework

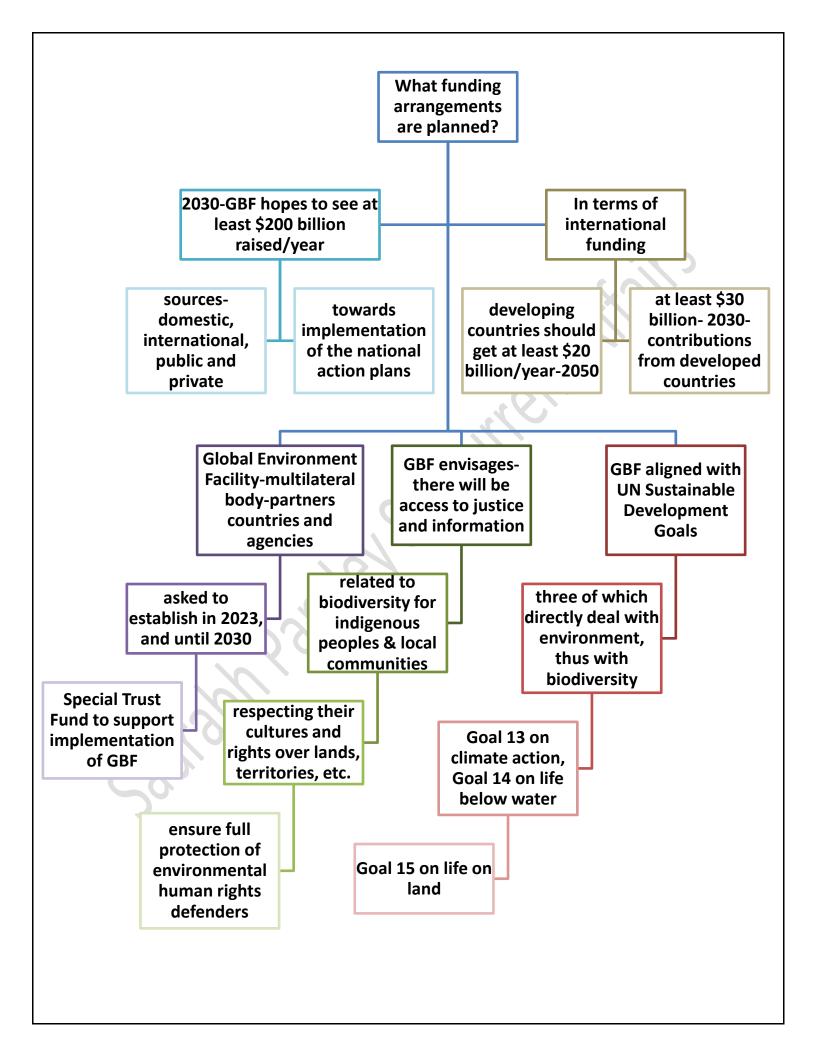
governments, supported by the U.S. and the Vatican, who are not party to Convention, adopted Kunming Montreal Global Biodiversity Framework (GBF) that sets out four goals for 2050, and 23 targets for 2030, to save existing biodiversity and ensure that 30% of degraded terrestrial, inland water, coastal and marine ecosystems come under effective restoration

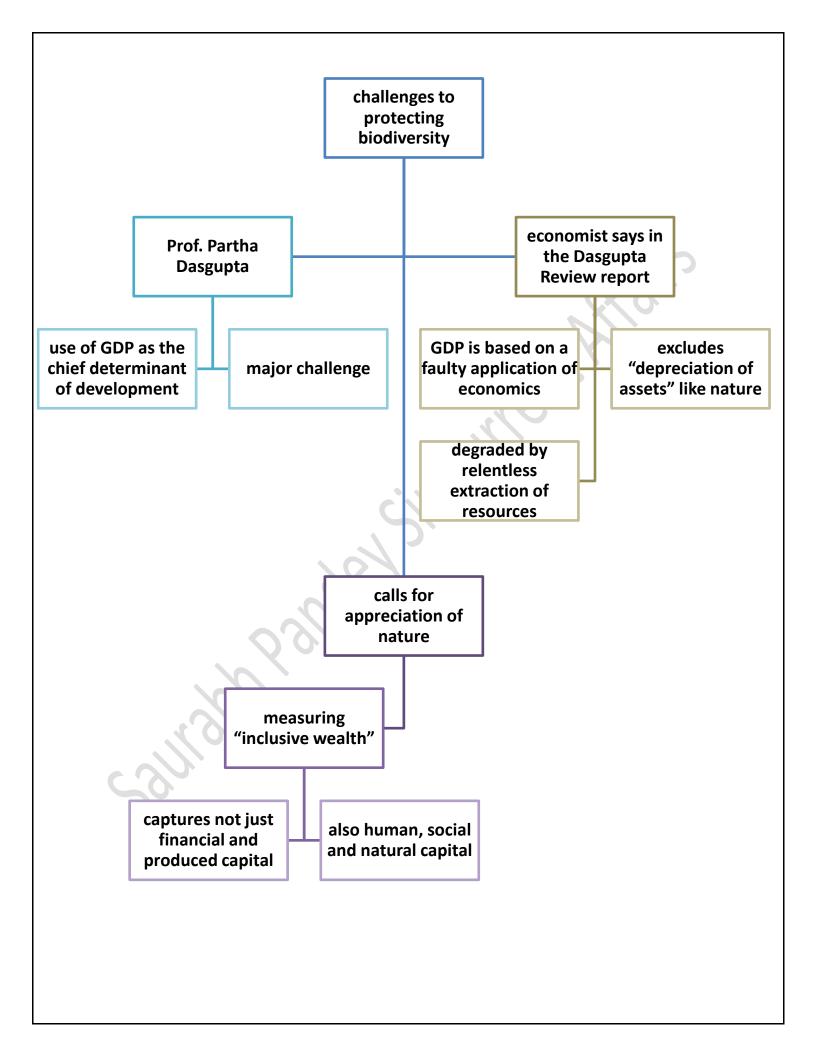




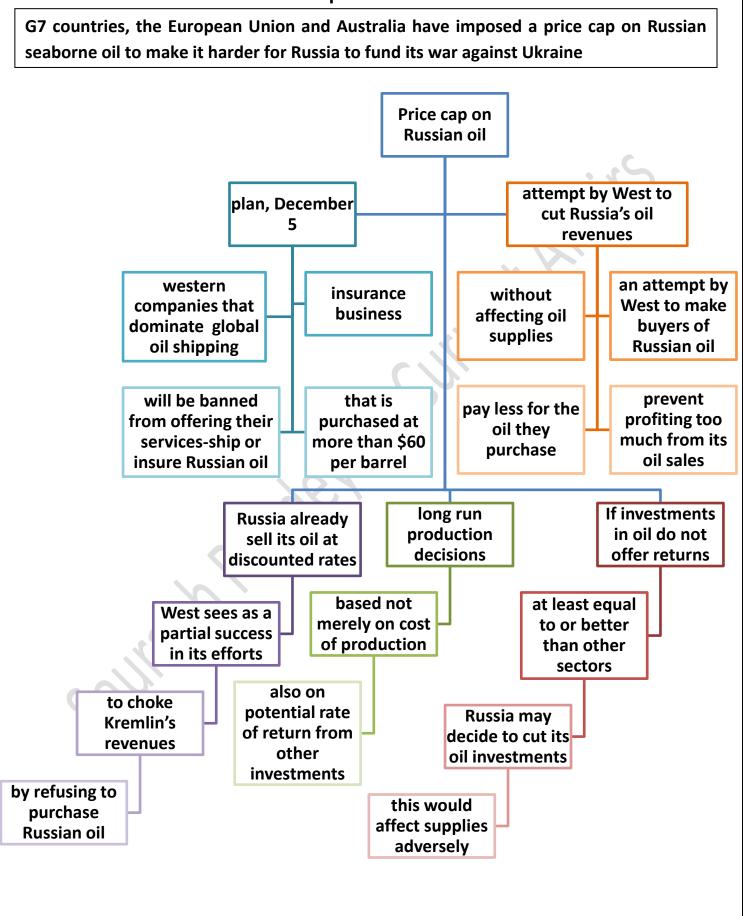


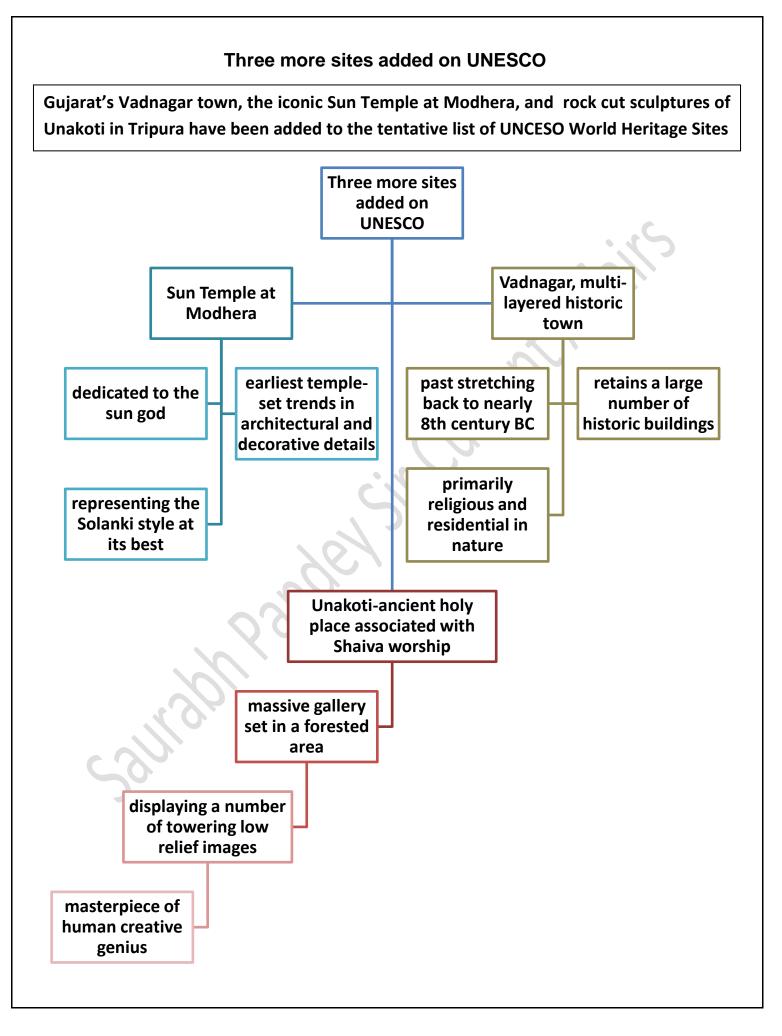


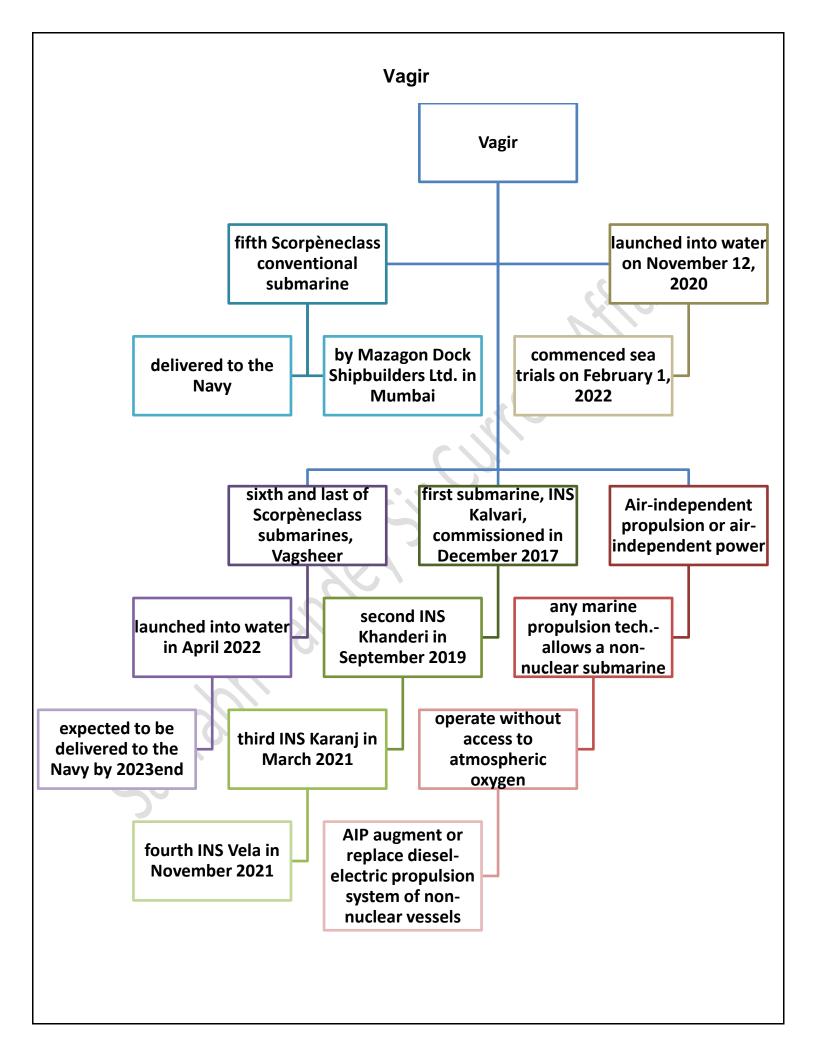












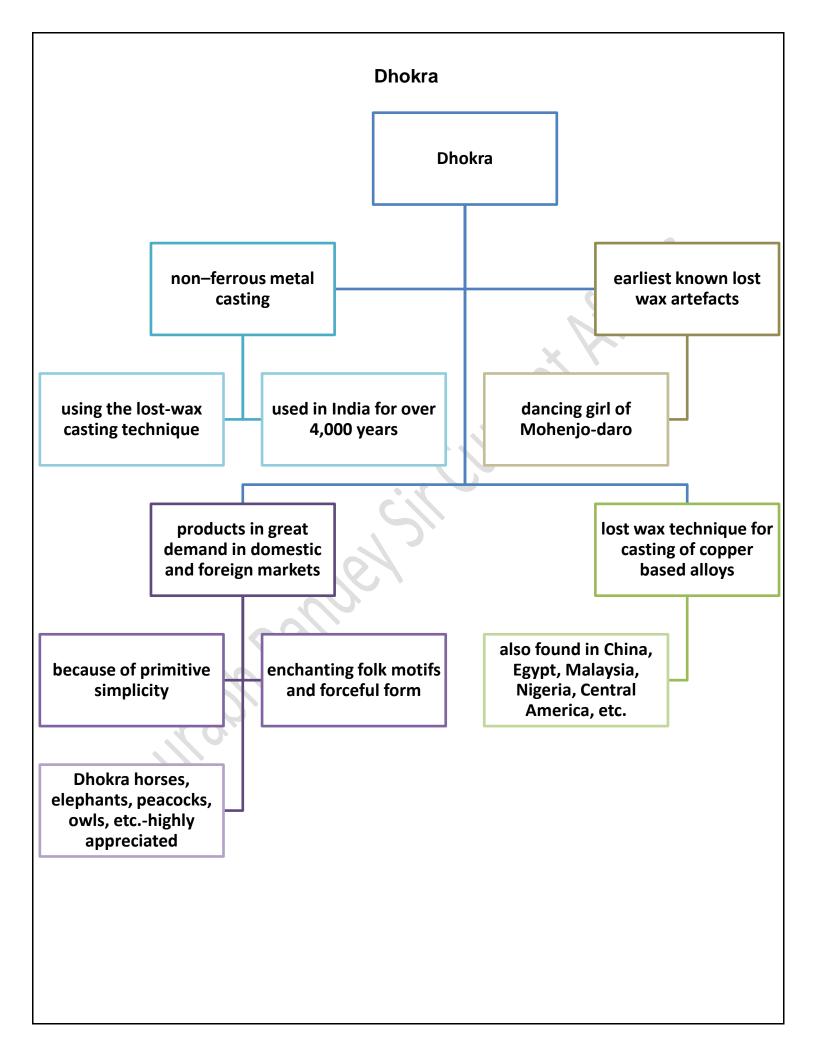
Rule 267 of the Rajya Sabha

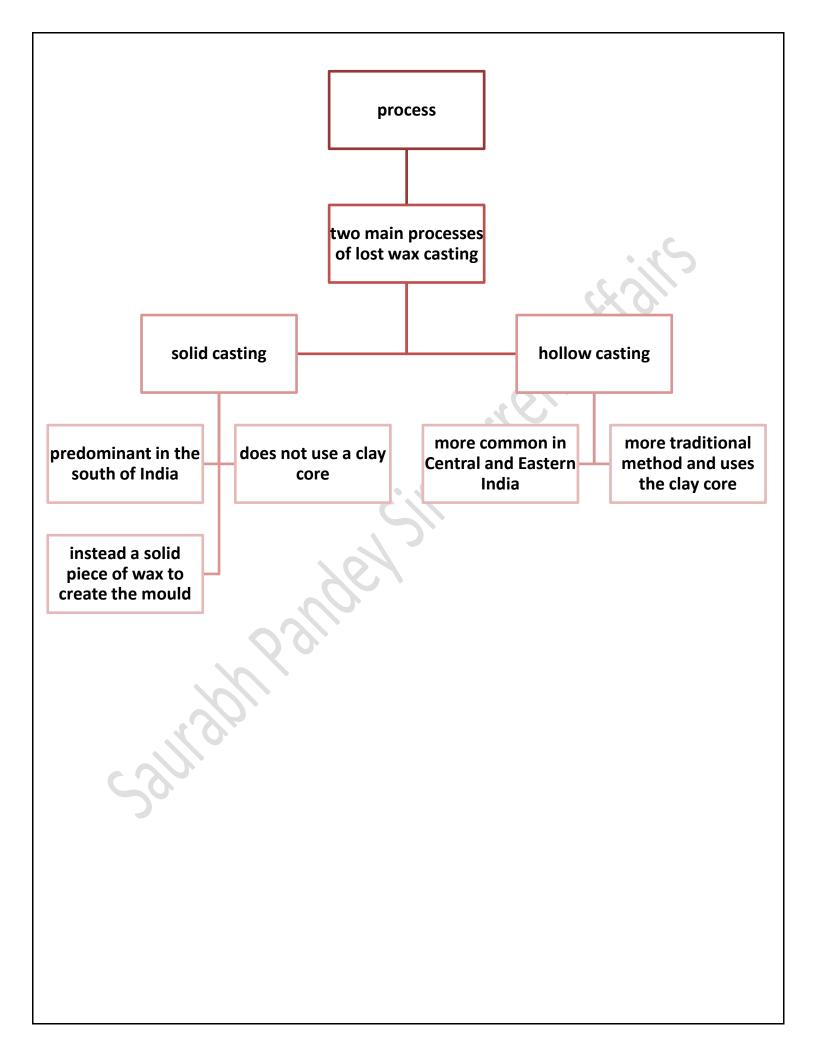
Rule 267 of the Rajya Sabha rulebook that allows for suspension of the day's business to debate an issue suggested by a member has become a bone of contention

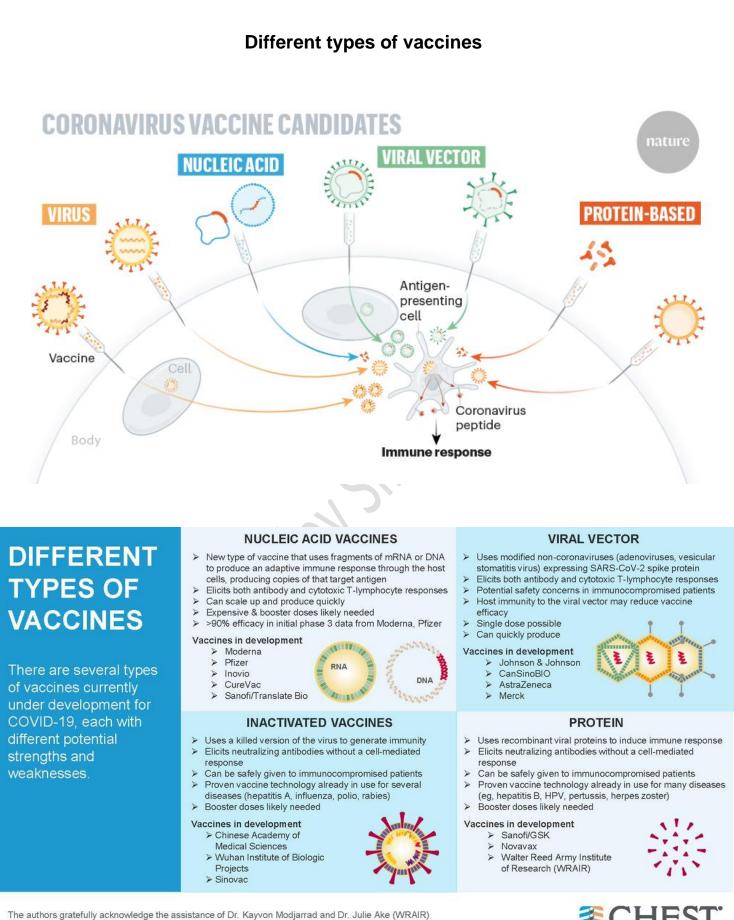
The Hindu through Mind Maps (Saurabh Pandey Sir)

December 22 2022

> The Hindu Mind Maps

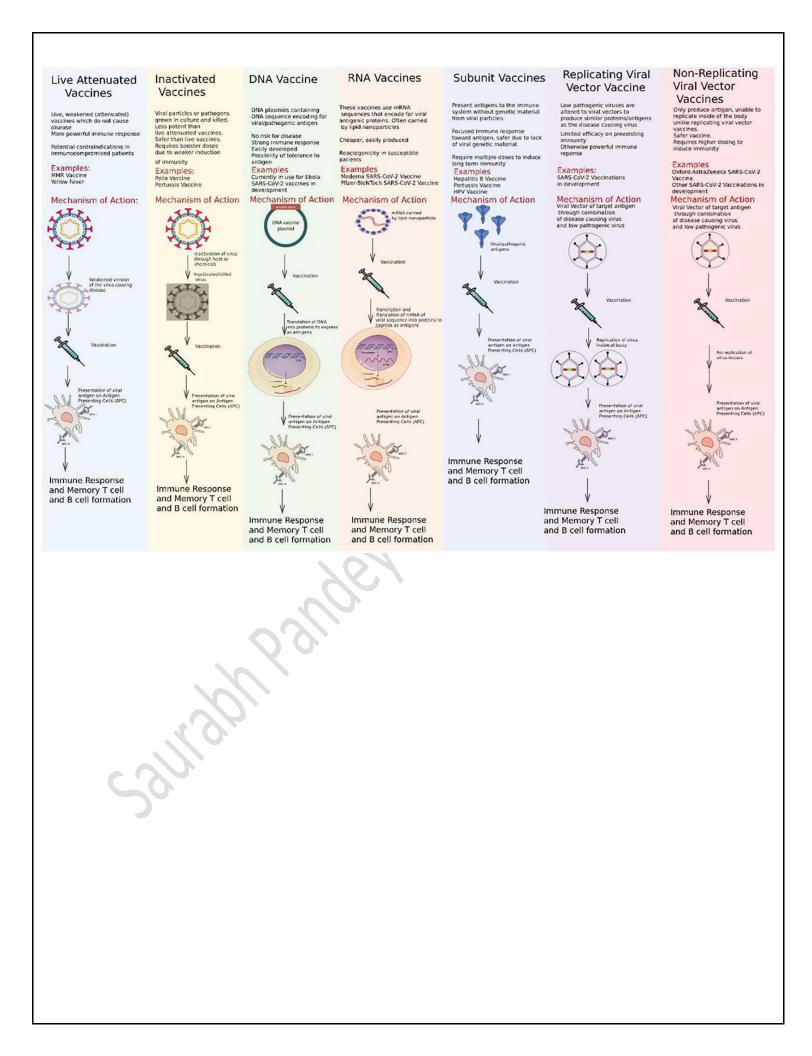


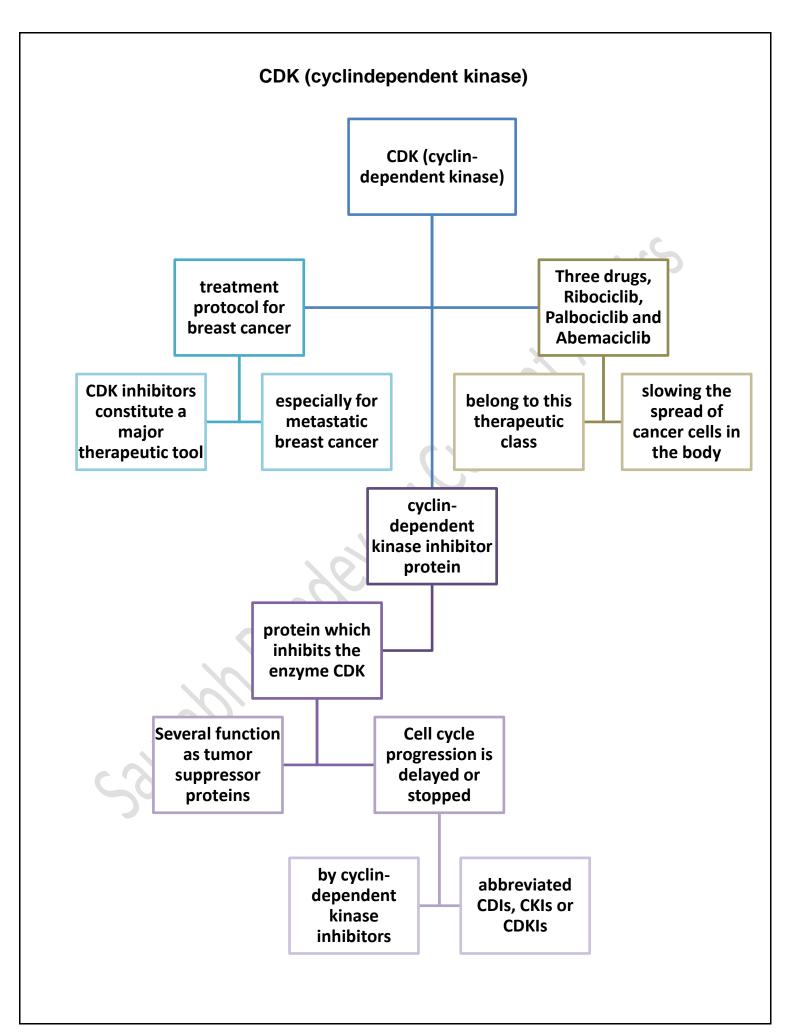


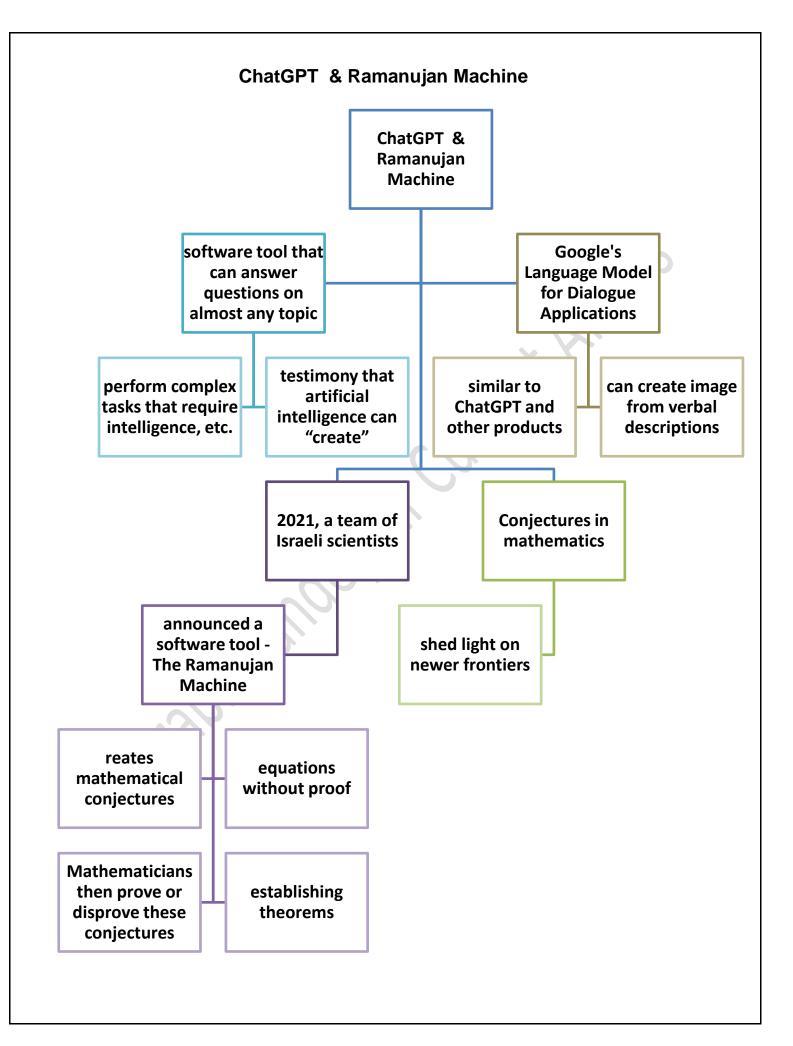


in the creation of this graphic.

SCHEST





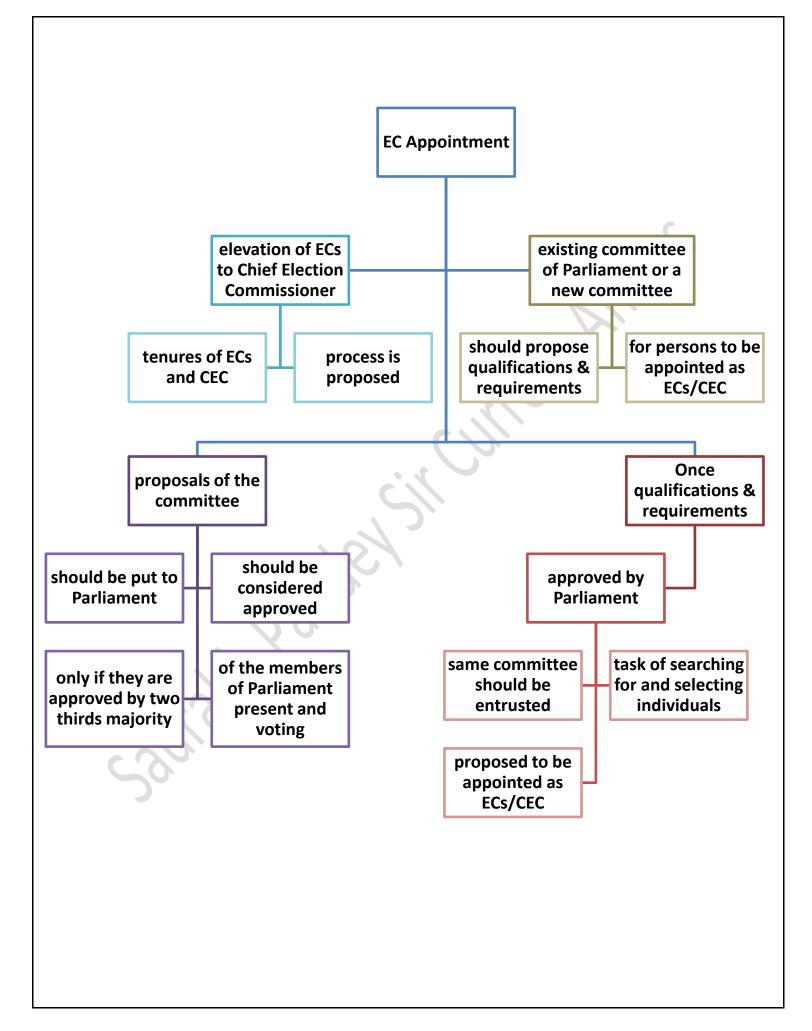


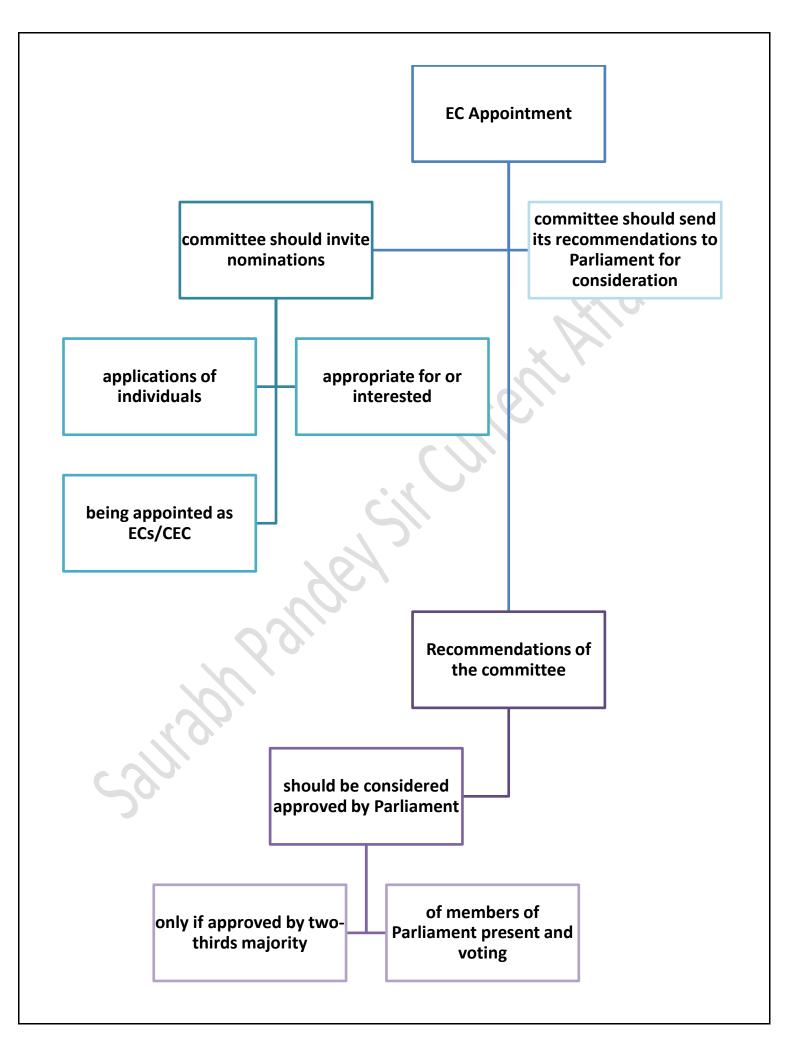
EC Appointment

Article 324 of the Constitution is the fountainhead that creates the ECI. This brings to mind the larger issue of the working of the Constitution

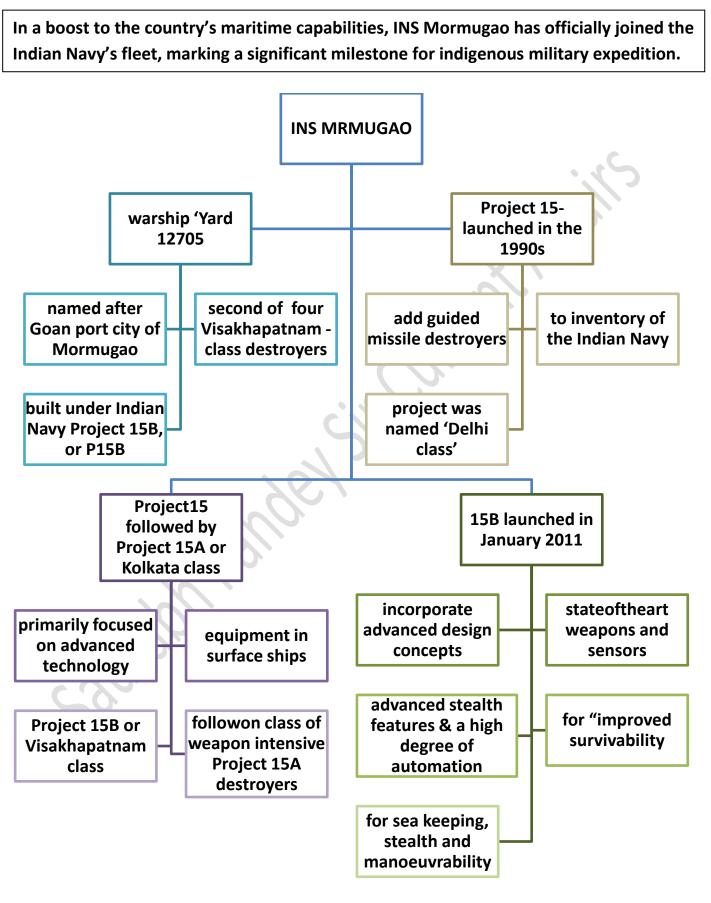
Adoption of the Constitution to the CA on November 25, 1949, Dr. B.R. Ambedkar said, "However good a Constitution may be, it is sure to turn out bad because those who are called to work it, happen to be a bad lot. However bad a Constitution may be, it may turn out to be good if those who are called to work it, happen to be a good lot. The working of a Constitution does not depend wholly upon the nature of the Constitution."

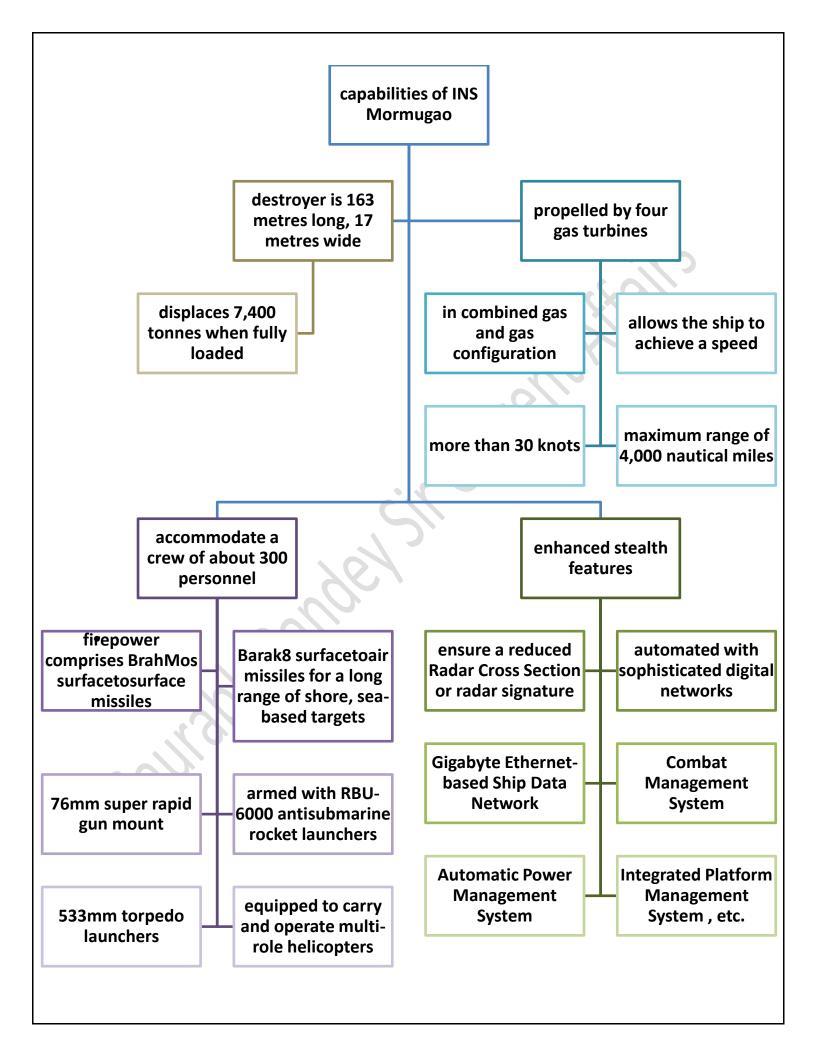
November 26, 1949, almost echoing Dr. Ambedkar's words, Dr. Rajendra Prasad said, "Whatever the Constitution may or may not provide, the welfare of the country will depend upon the way in which the country is administered. That will depend upon the men who administer it... If the people who are elected are capable and men of character and integrity, they would be able to make the best even of a defective Constitution. If they are lacking in these, the Constitution cannot help the country. After all, a Constitution, like a machine, is a lifeless thing. It acquires life because of the men who control it and operate it, and India needs today nothing more than a set of honest men who will have the interest of the country before them."

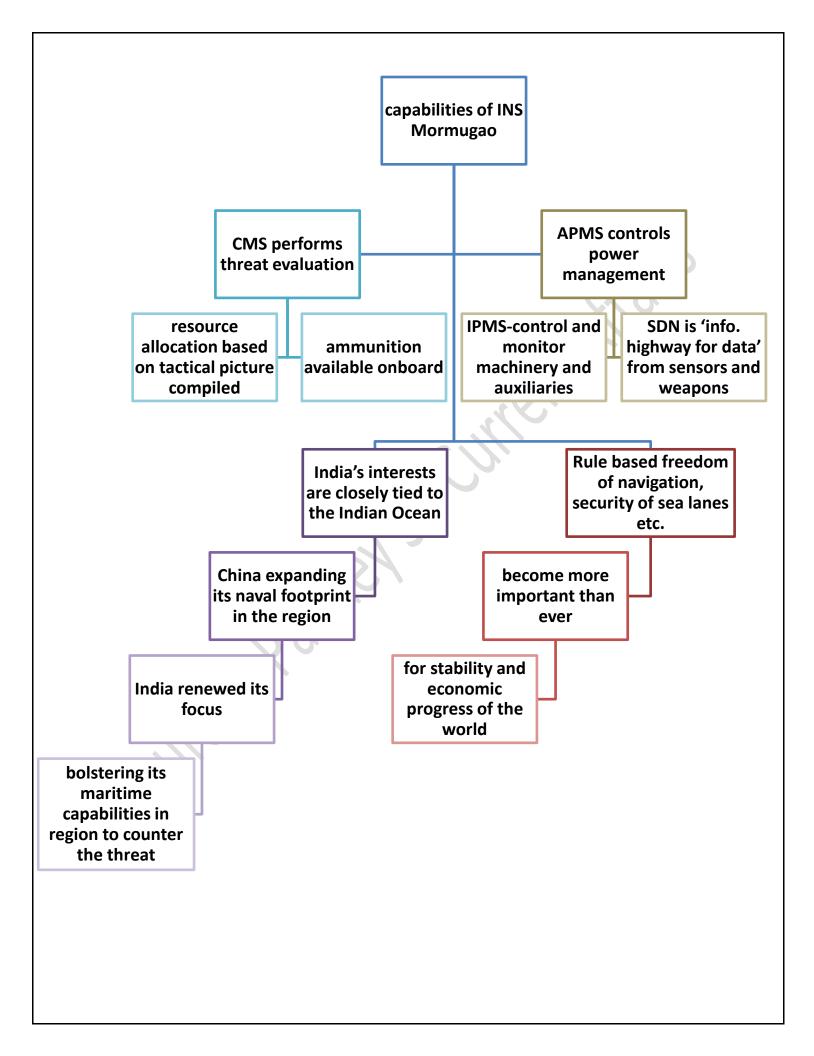




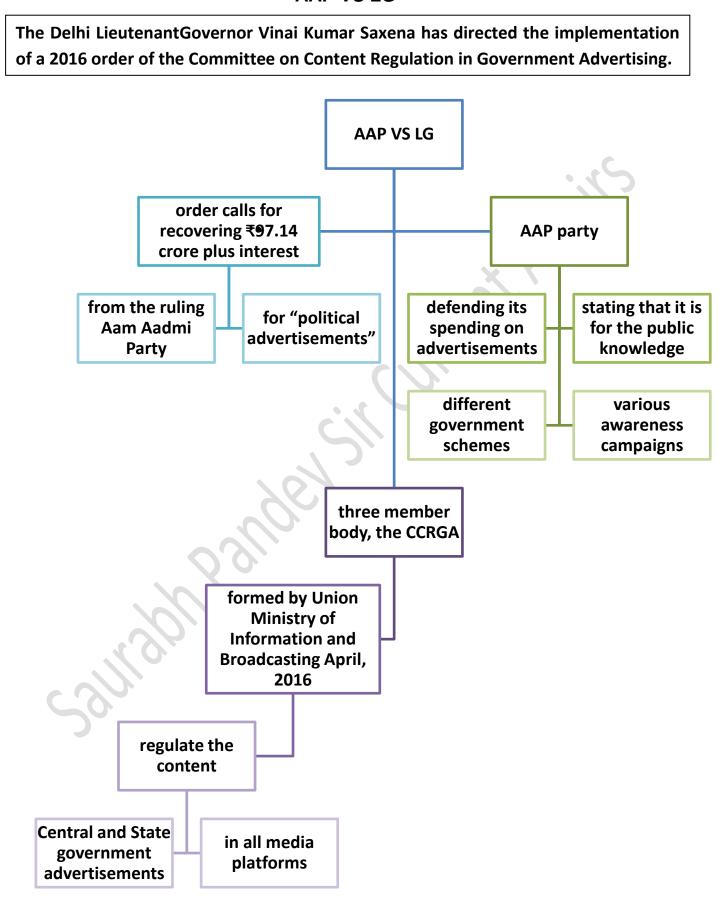
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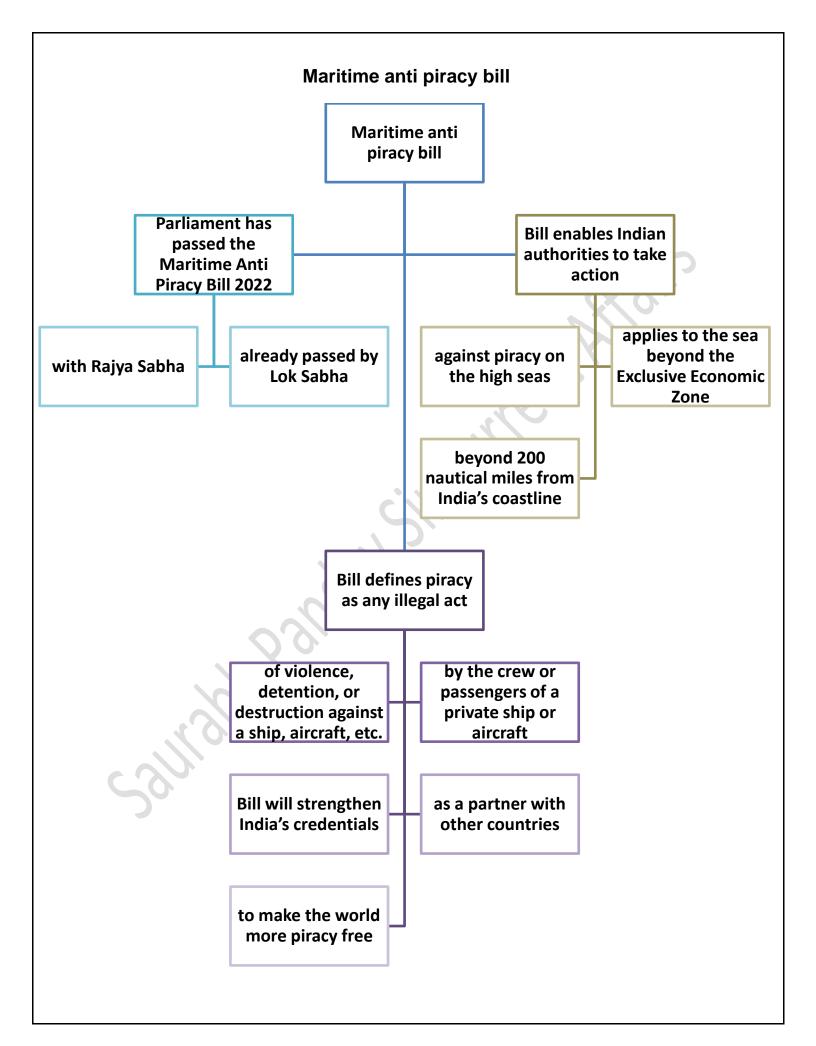


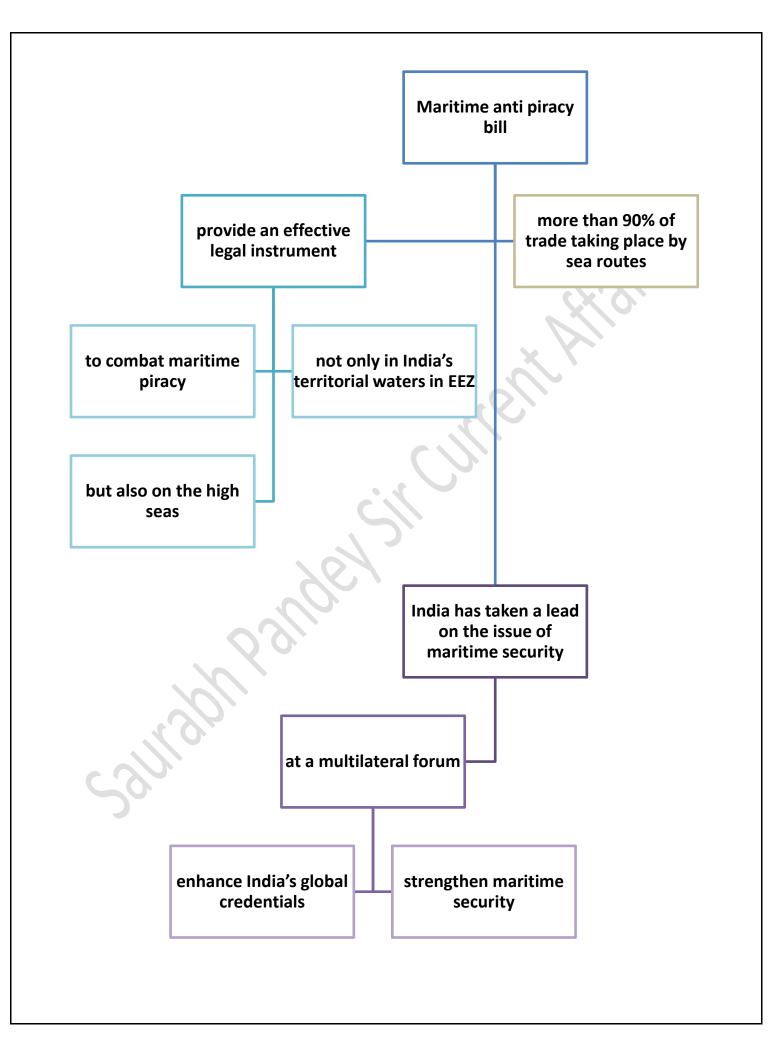




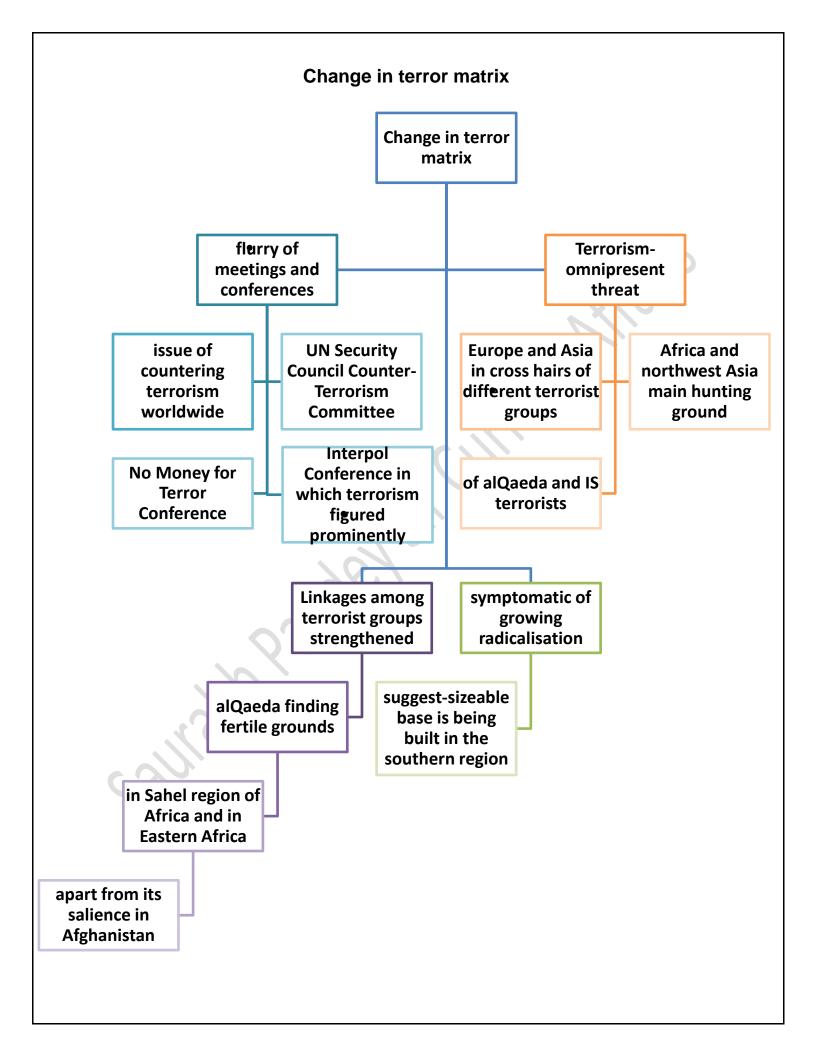
AAP VS LG

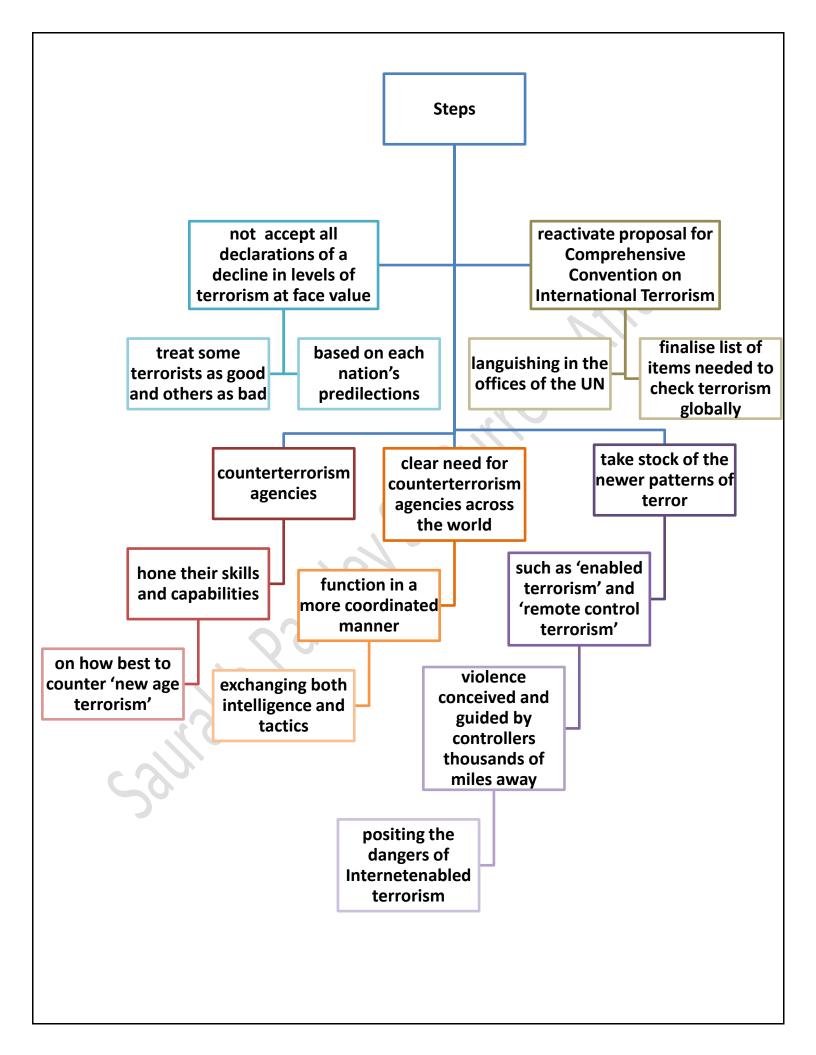






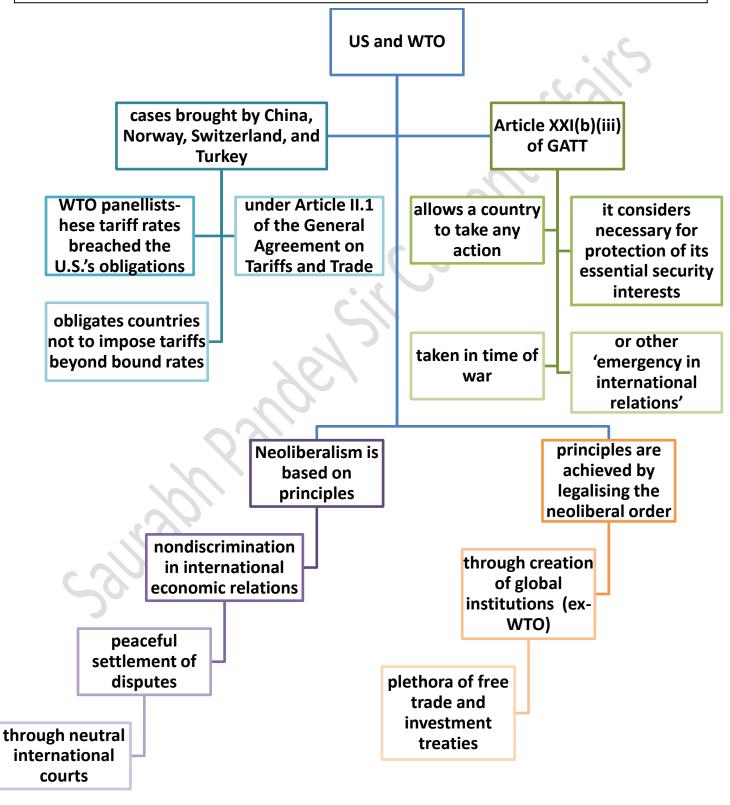
The Hindu through Mind Maps December 23 2022 (Saurabh Pandey Sir) The Hindu Mind Maps

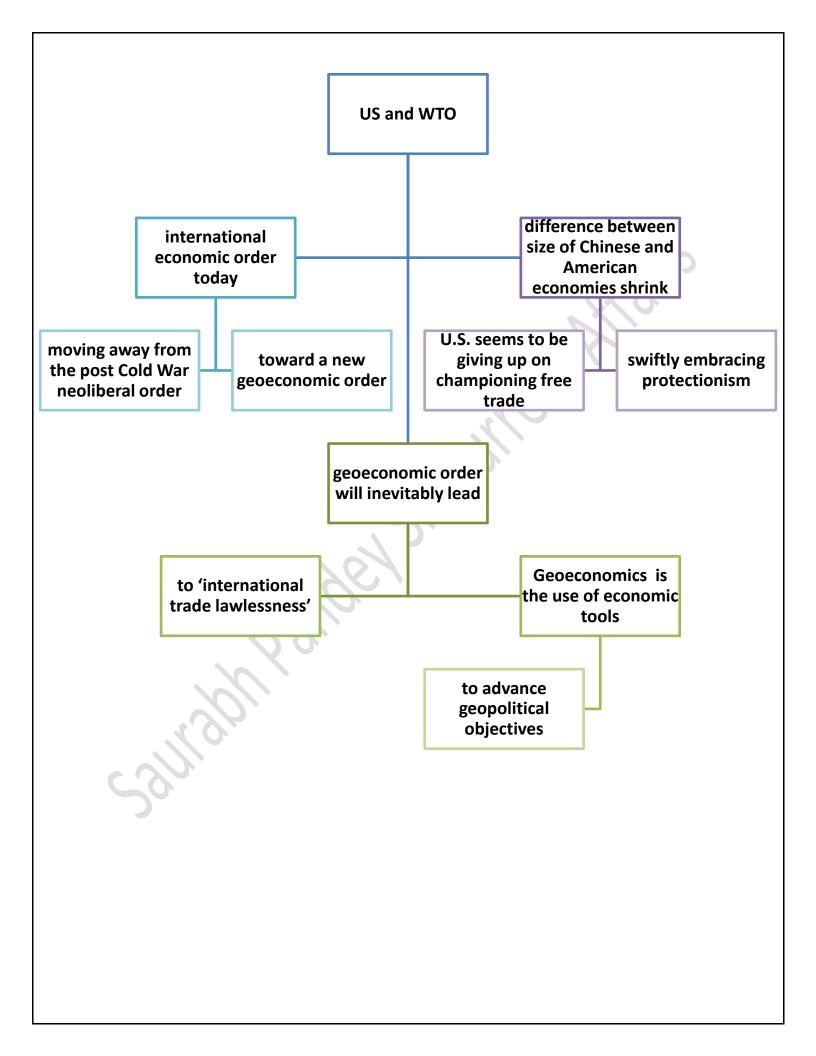


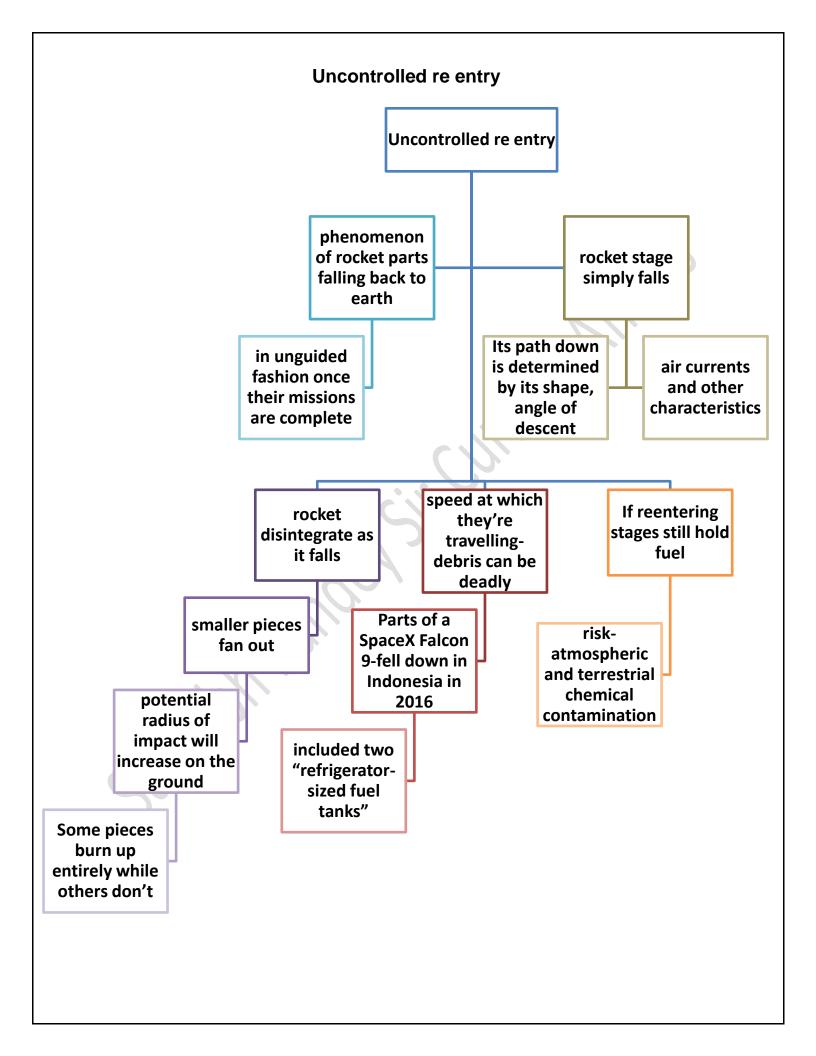


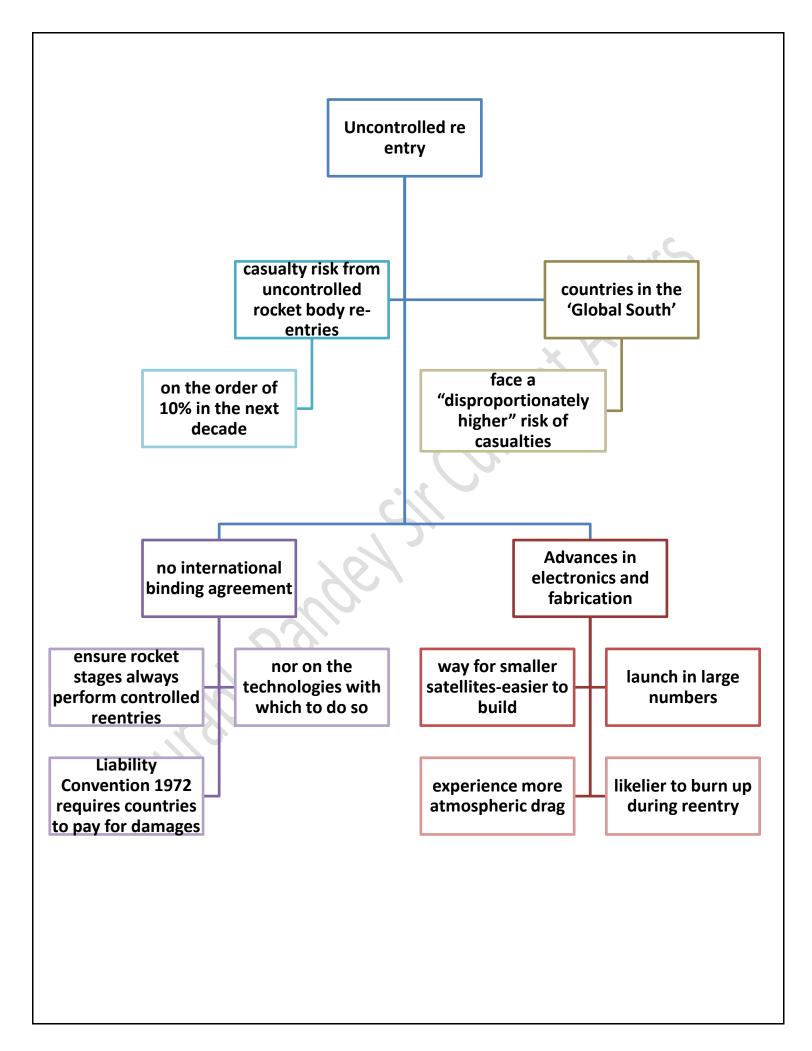
US and WTO

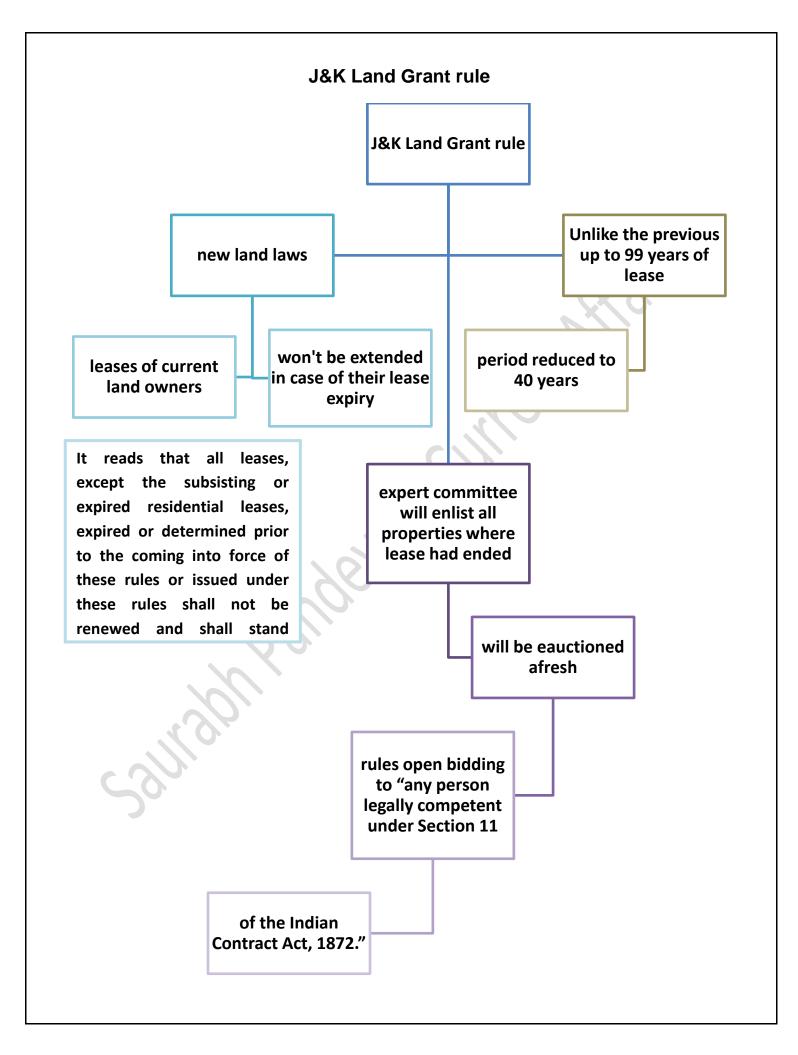
In a significant development in international trade law, four separate World Trade Organization (WTO) Panel reports have ruled that tariffs of 25% and 10% on steel and aluminium, respectively, that U.S. had imposed during the presidency of Donald Trump are inconsistent with WTO law

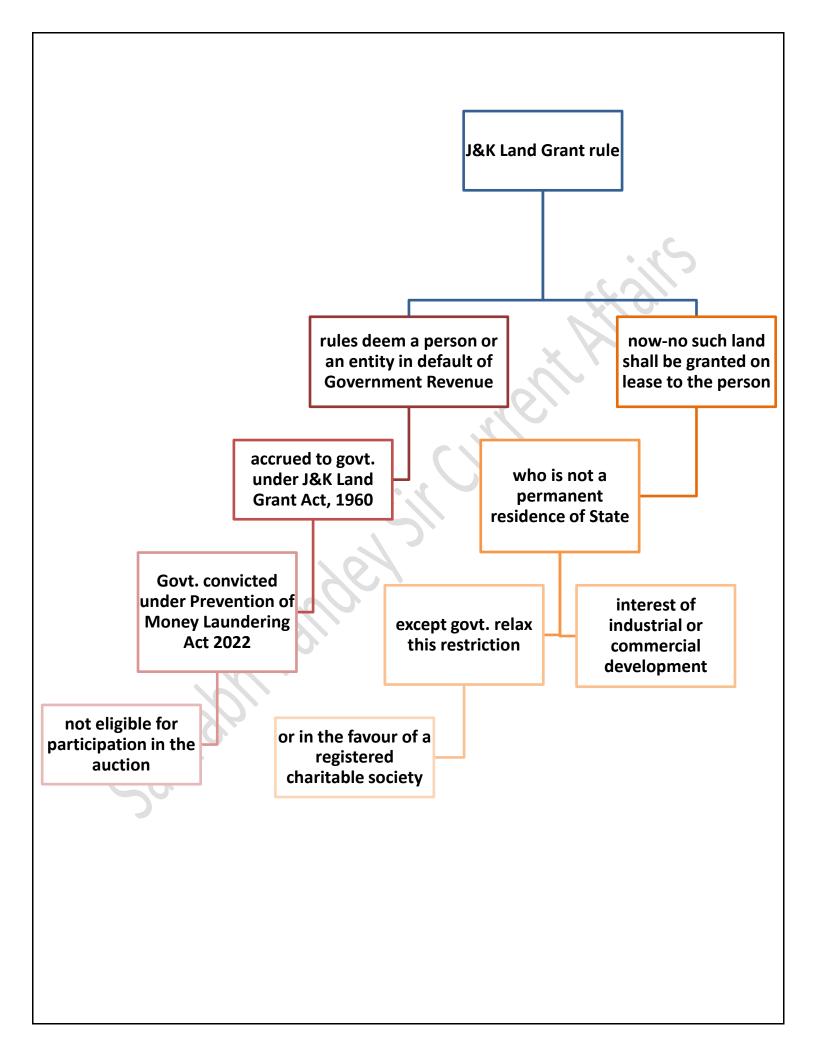






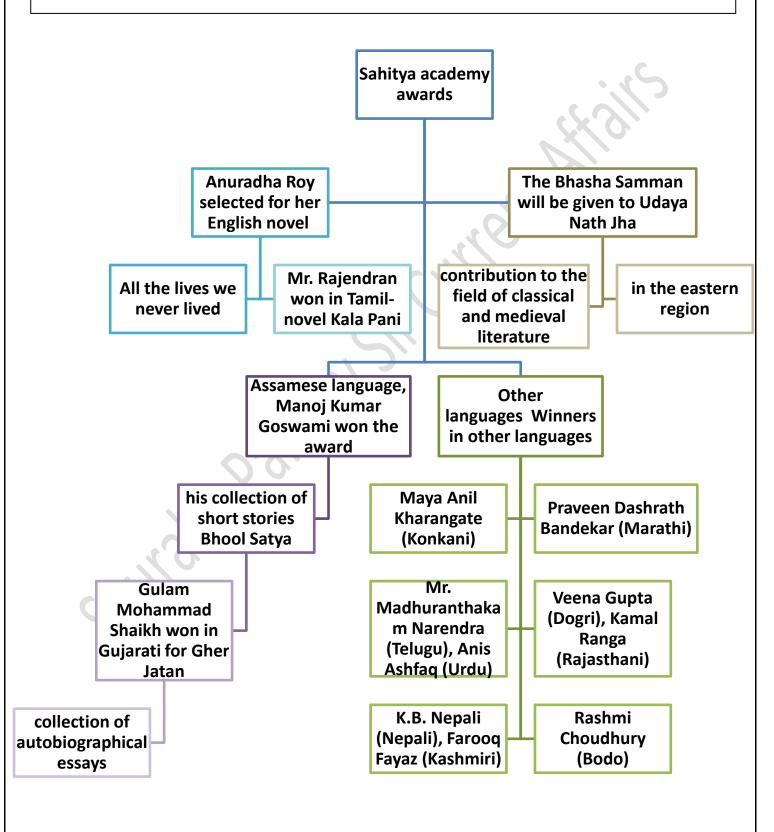


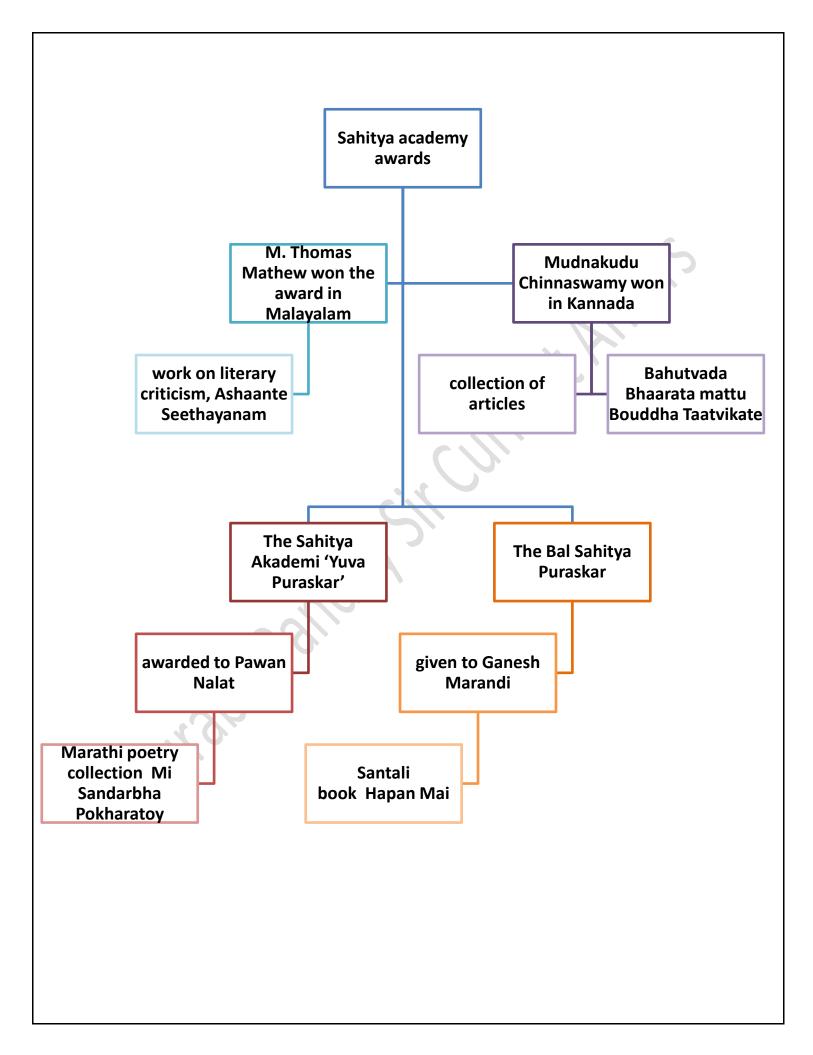


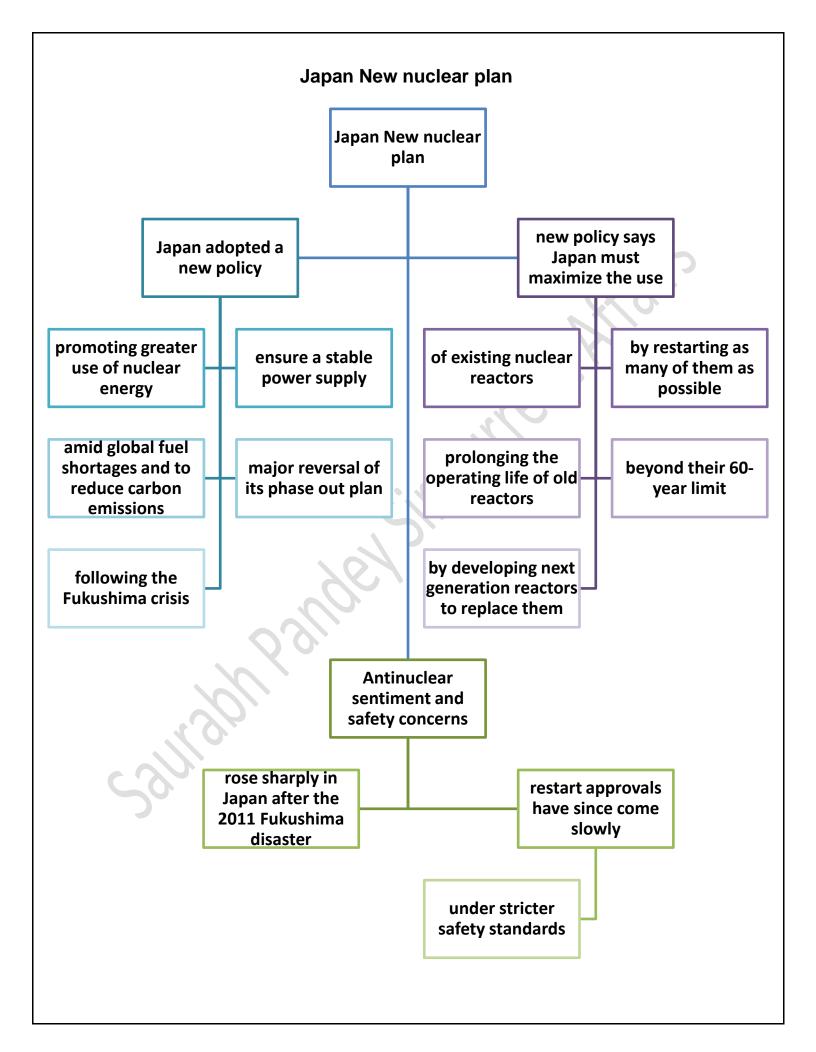


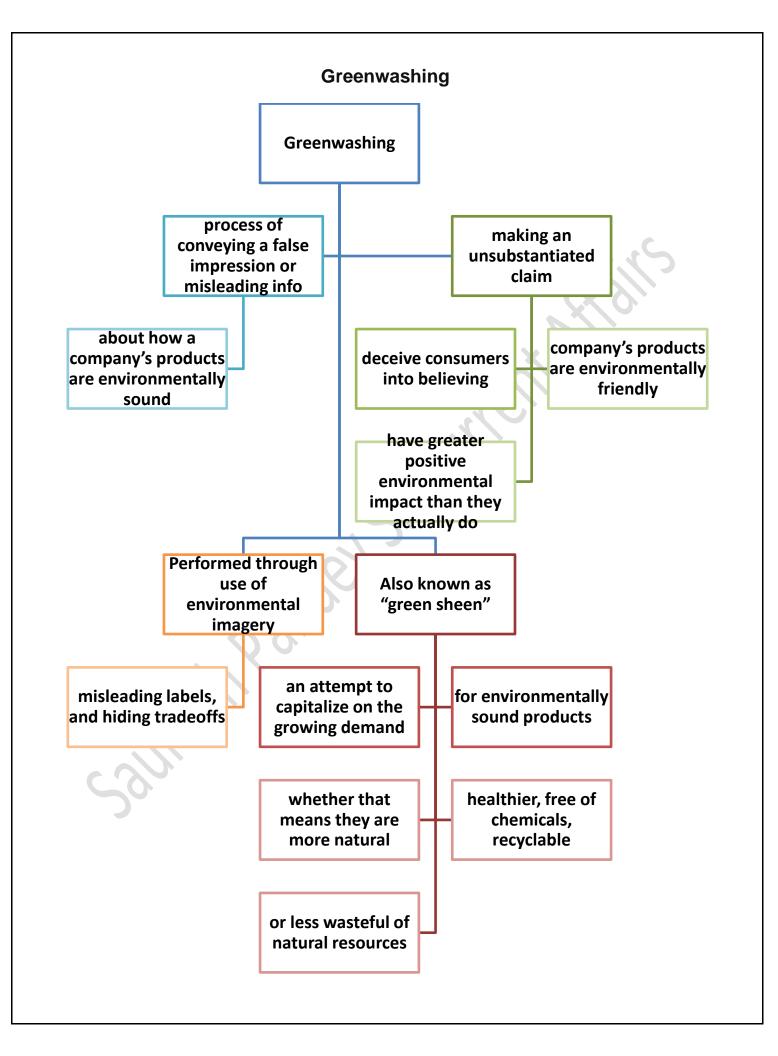
Sahitya academy awards

Tamil author M. Rajendran, Telugu writer Madhuranthakam Narendra and Sanskrit poet Janardan Prasad Pandey 'Mani' are among the 23 authors who won the Sahitya Akademi awards for 2022





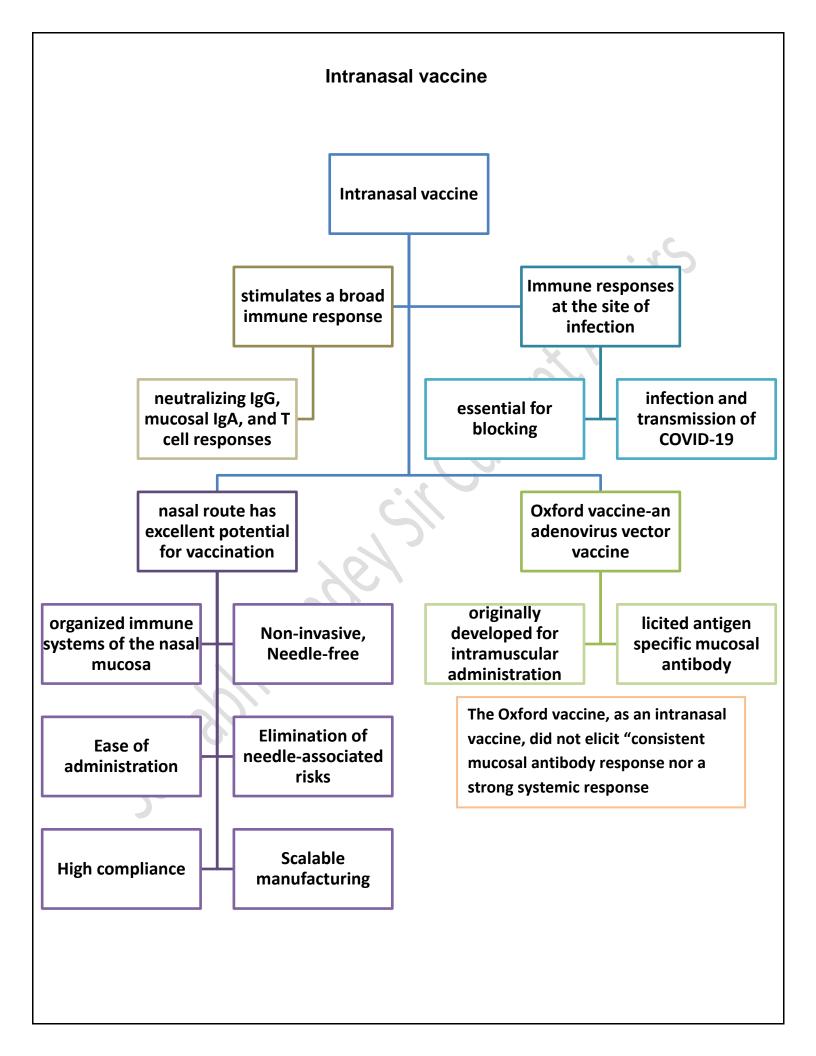




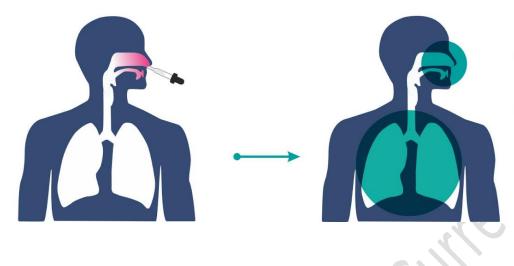
The Hindu through Mind Maps (Saurabh Pandey Sir)

December 24 2022

The Hindu Mind Maps

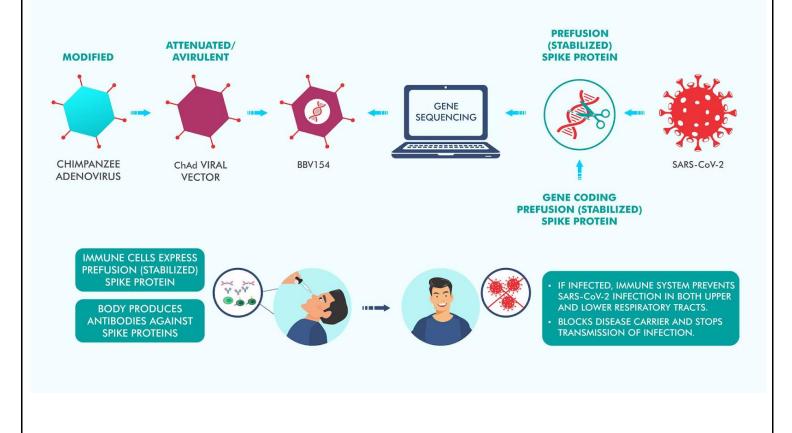


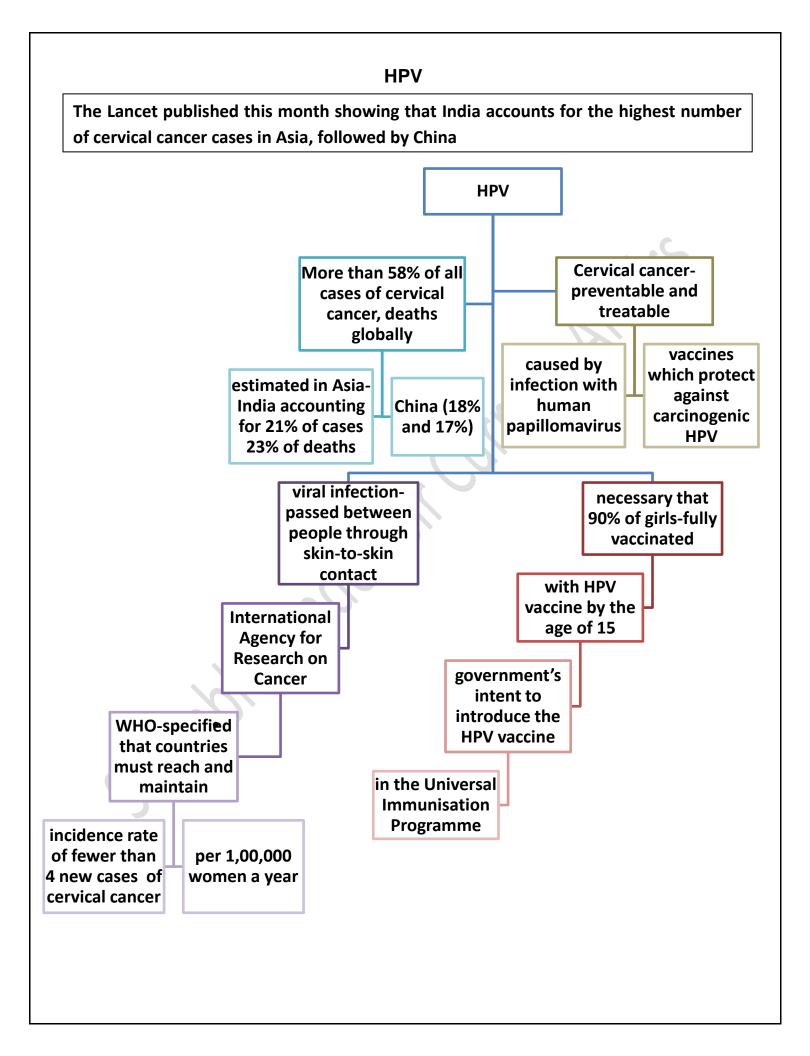
Intranasal SARS-CoV-2 Vaccines



- Likely to prevent infection and transmission
- Likely to prevent disease

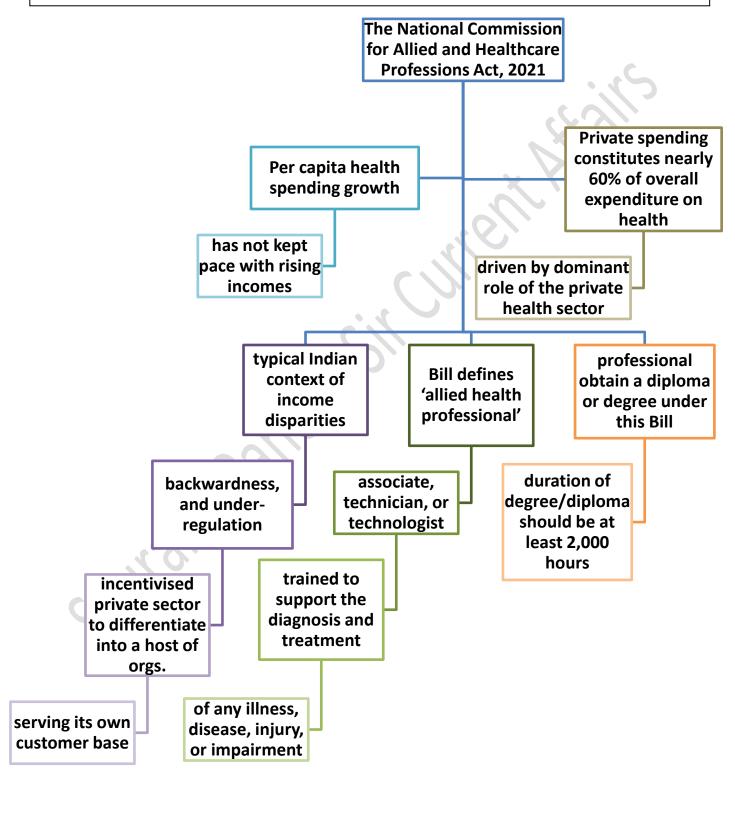
COVID-19 BBV154 NASAL VACCINE TRIAL

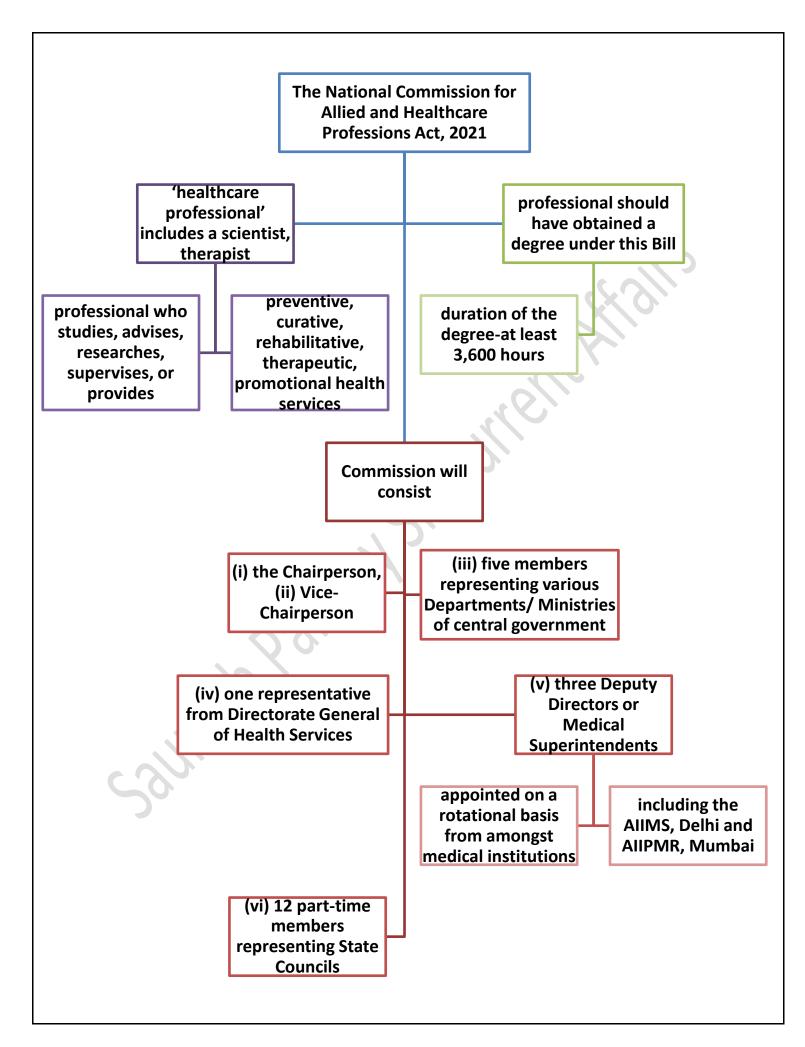


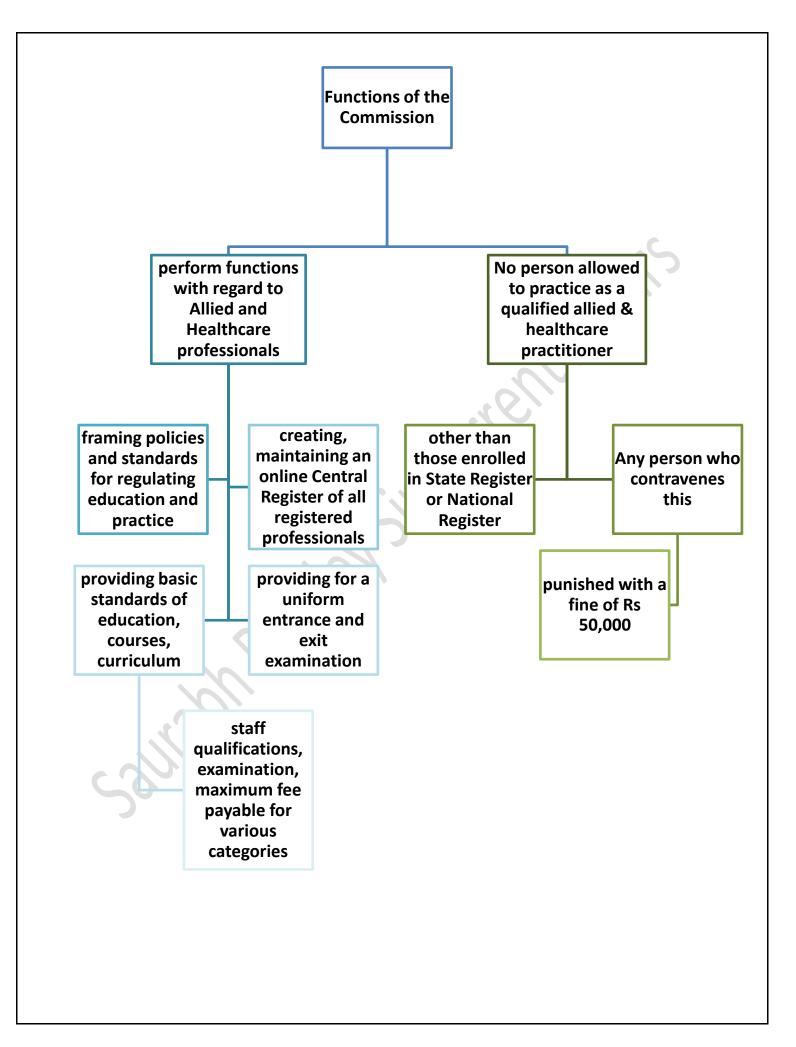


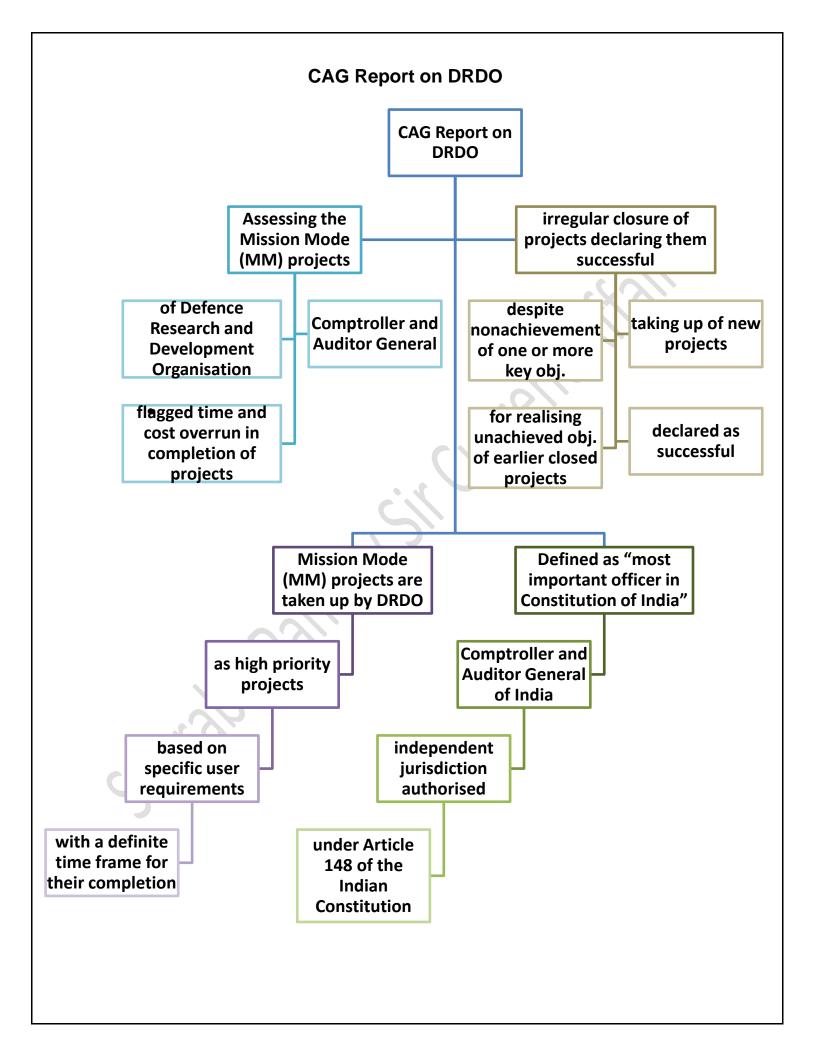
The National Commission for Allied and Healthcare Professions Act, 2021

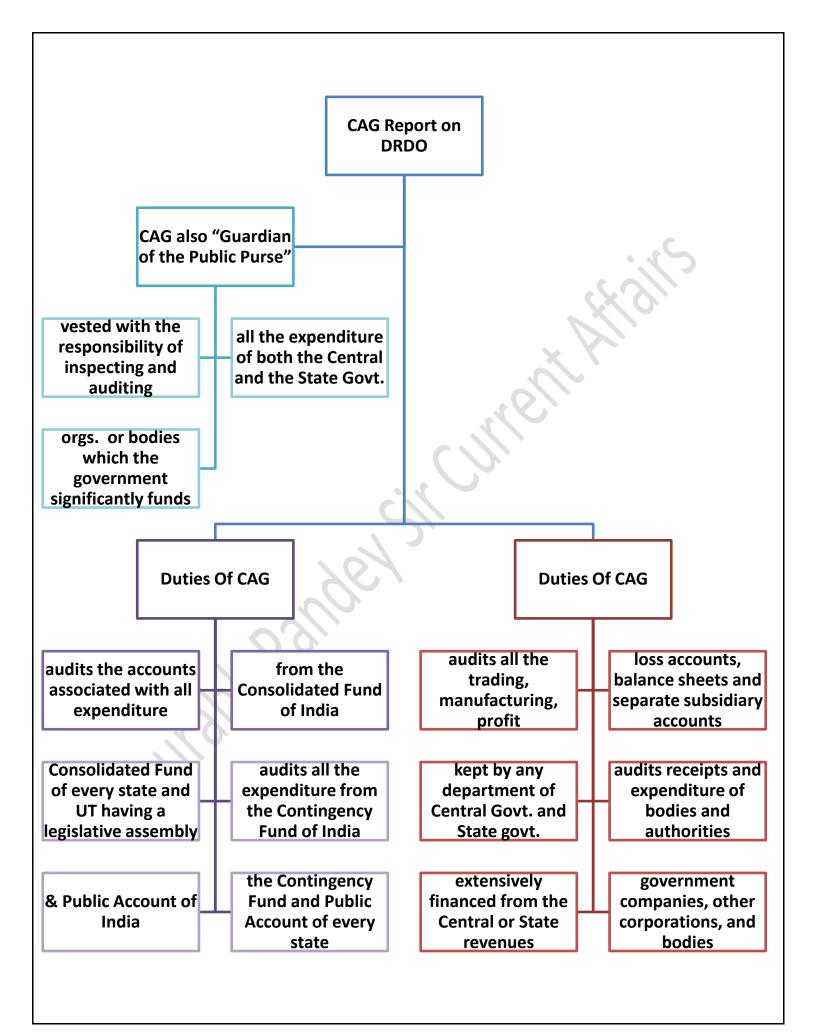
India ranks poorly on multiple health financing indicators. Its public health expenditure as a percentage of its GDP (1.28%) and share of general government expenditure dedicated to health (4.8%) remain akin to the poorest countries.





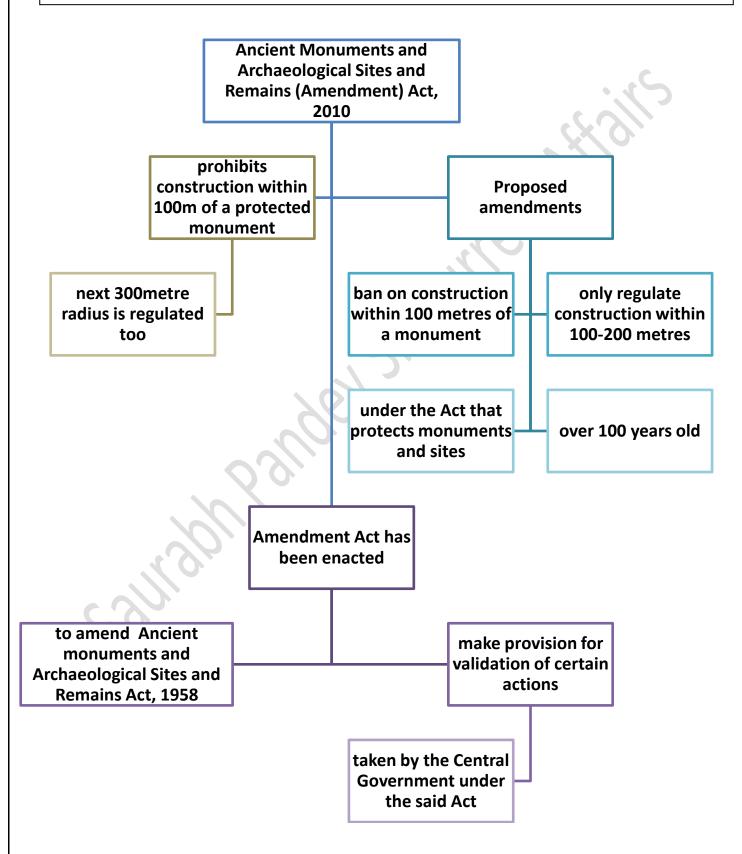


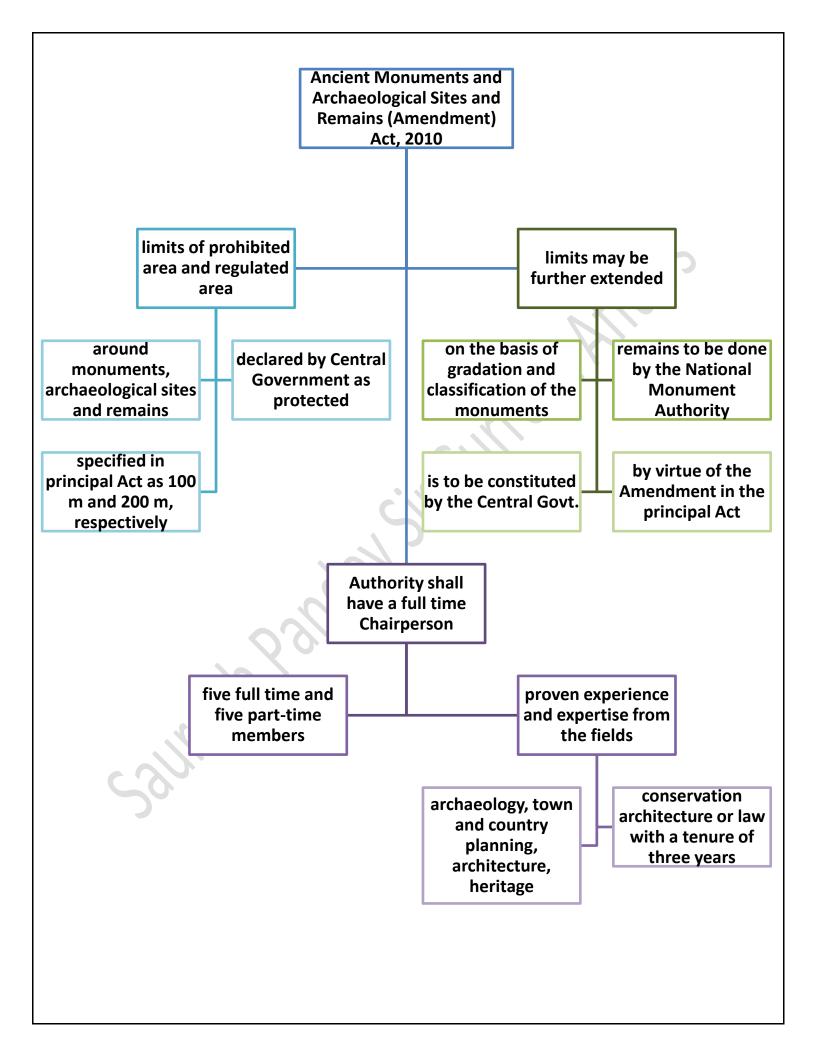




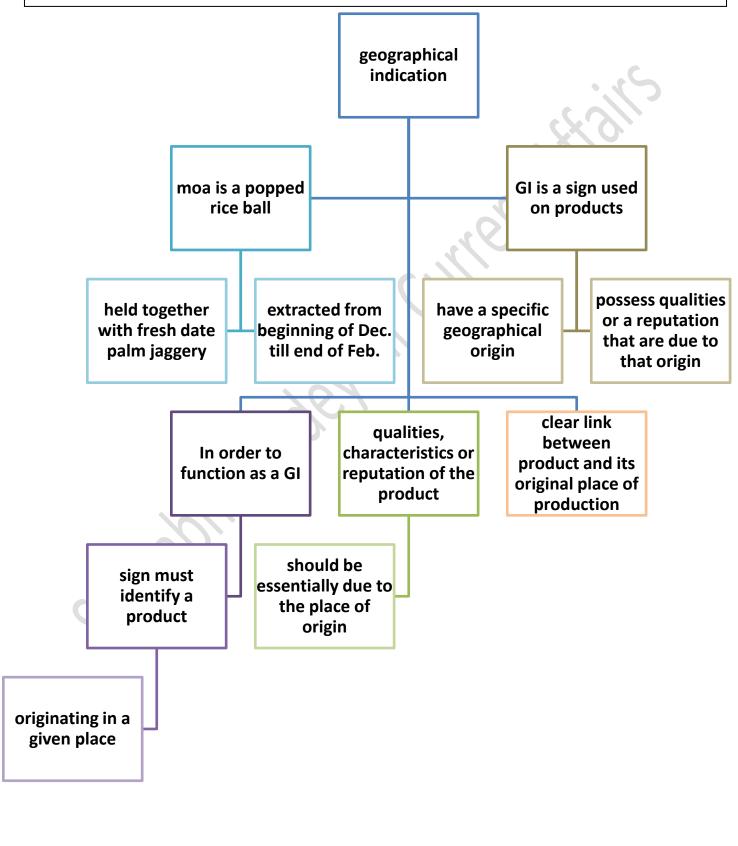
The Ancient Monuments and Archaeological Sites and Remains (Amendment and Validation) Act, 2010

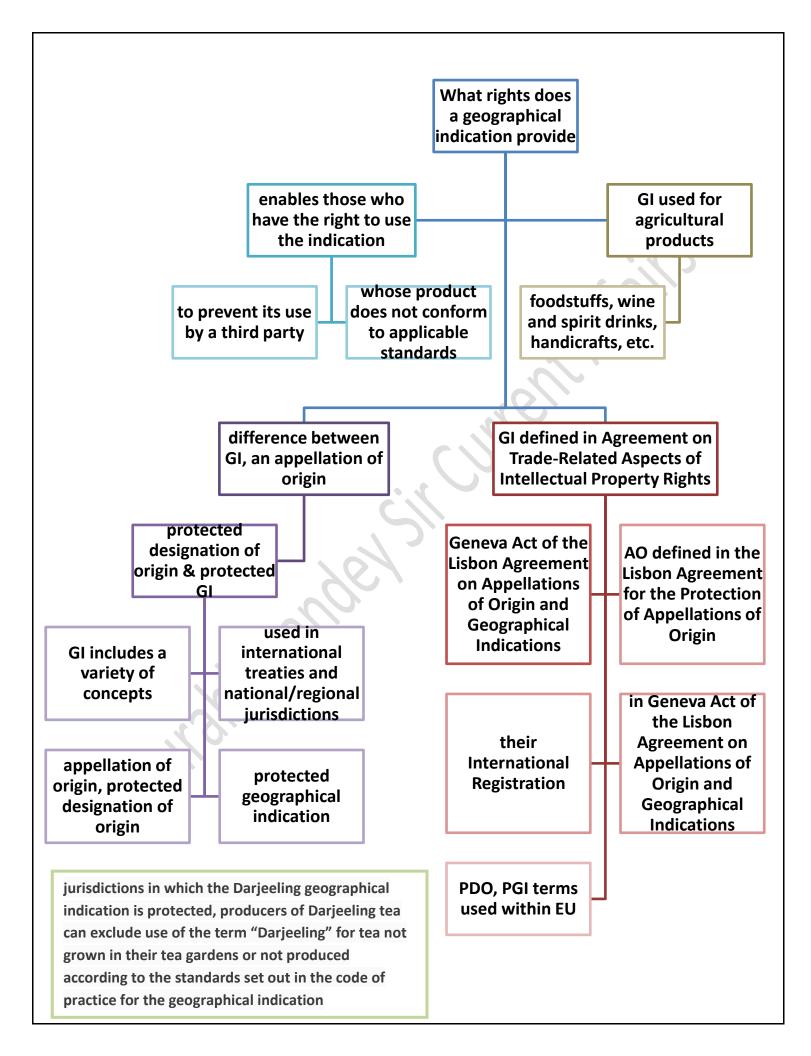
The ASI regulates construction around the protected monuments through the Ancient Monuments and Archaeological Sites and Remains (Amendment) Act, 2010.

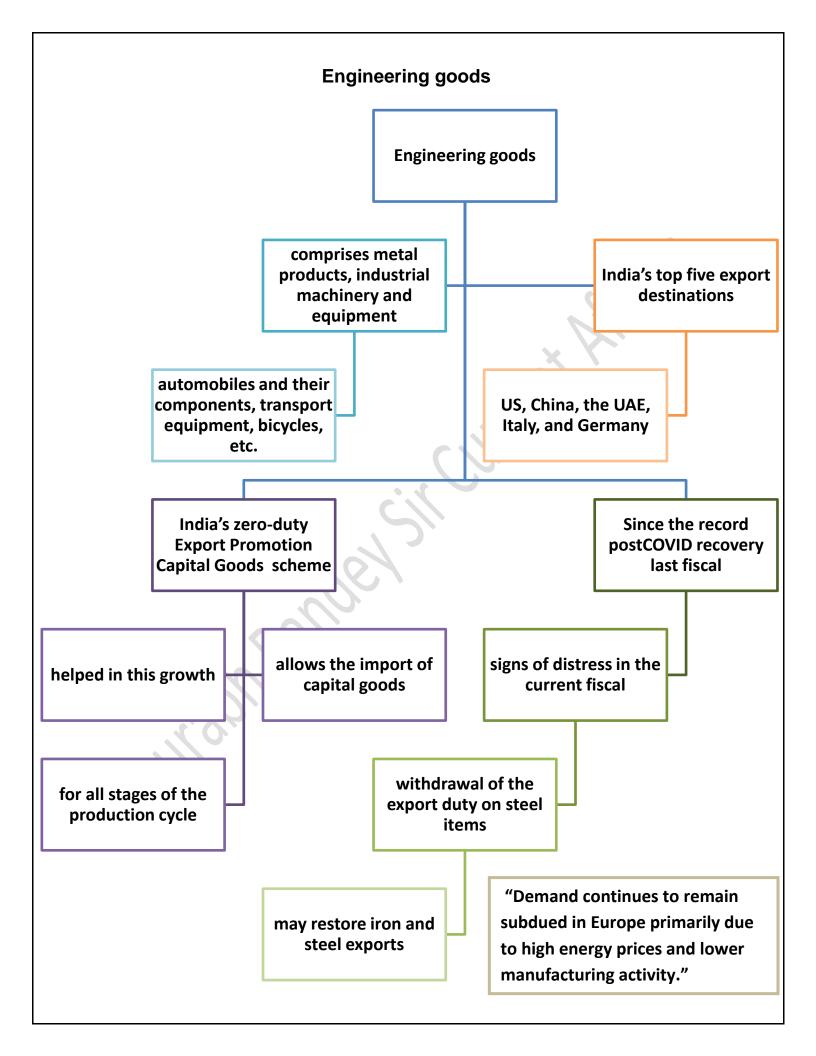




Joynagar moa, the popular Bengal sweetmeat available only during the colder months of the year, with the number of registered manufacturers witnessing a massive rise and its Geographical Indication tag getting a 10year extension.



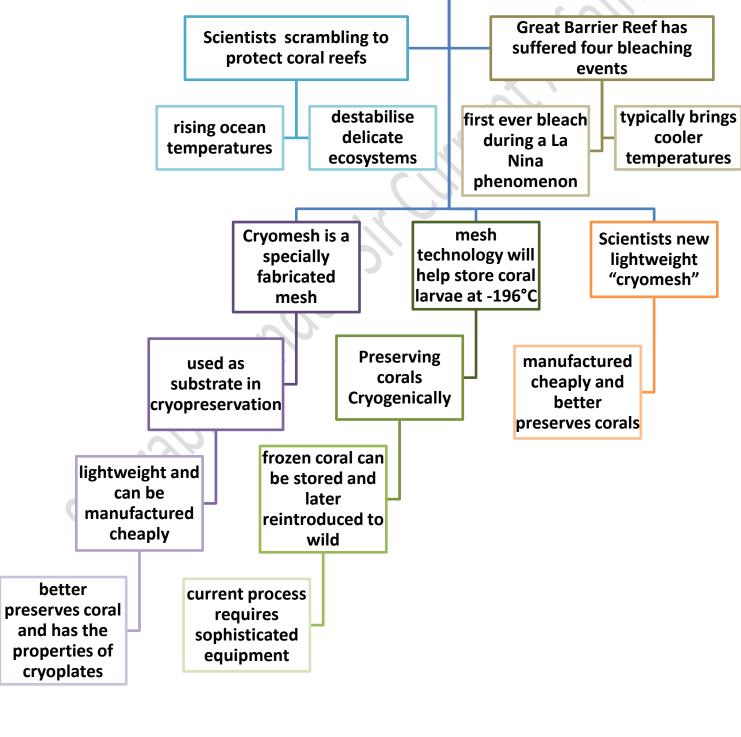


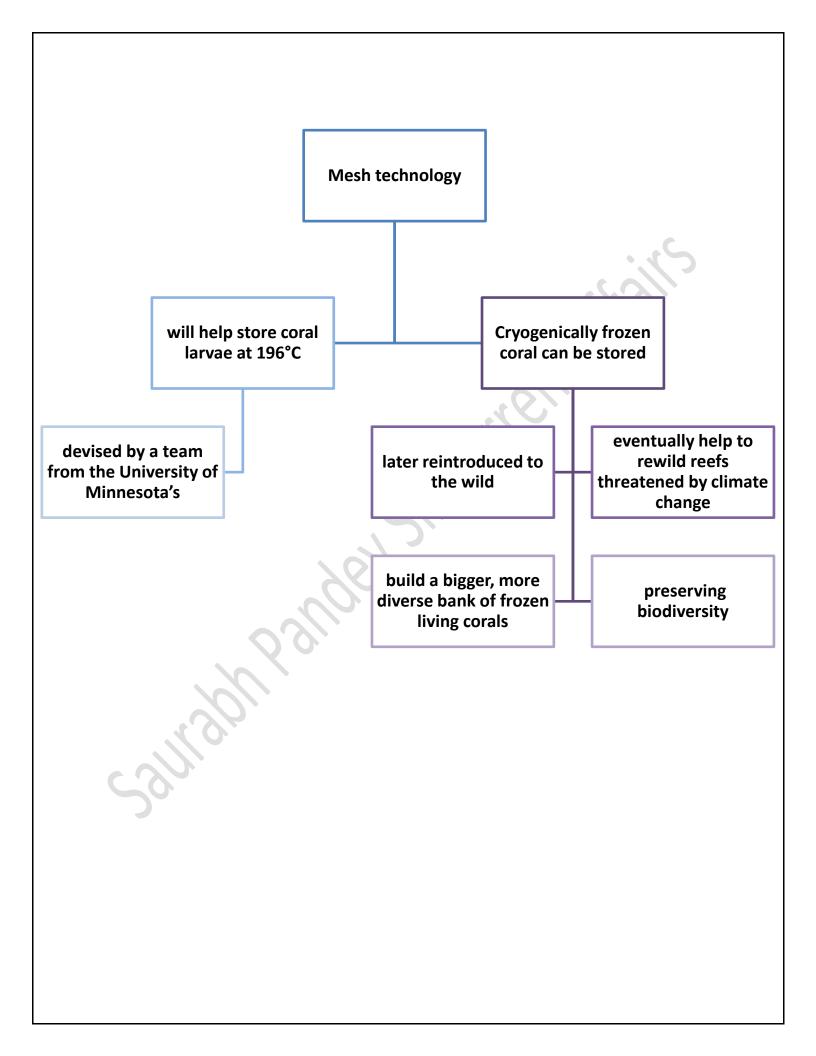


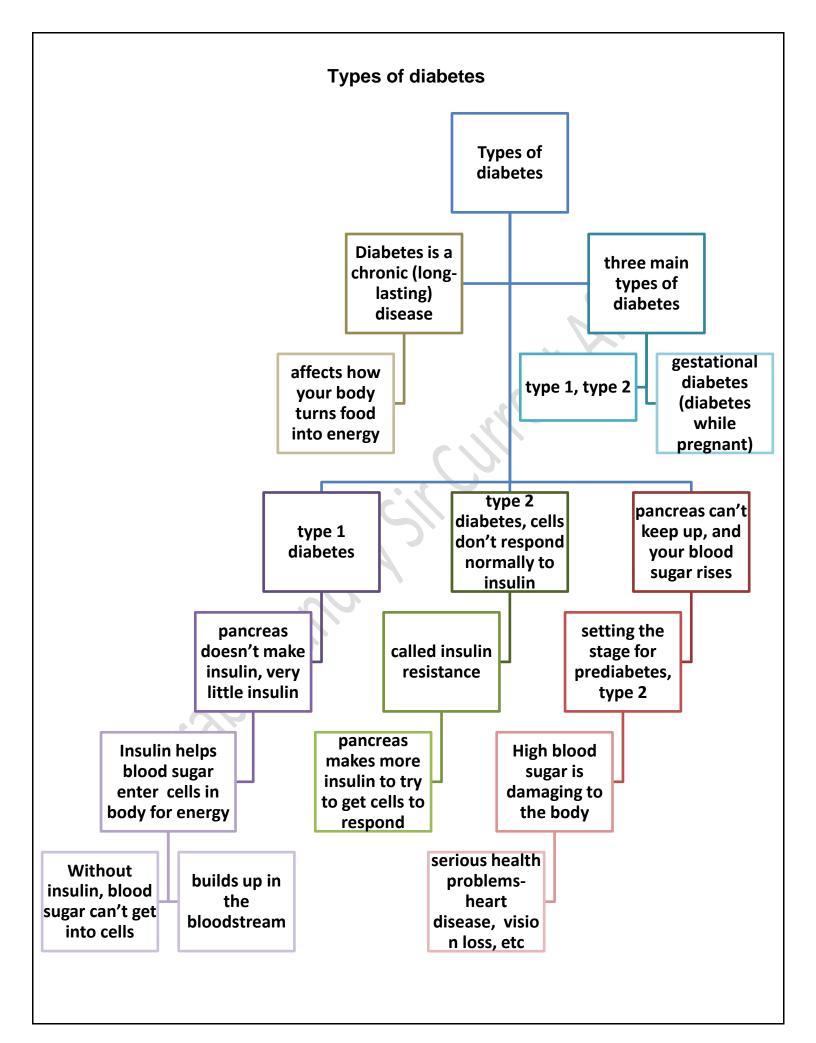
The Hindu through Mind Maps December 25 2022 (Saurabh Pandey Sir) The Hindu Mind Maps

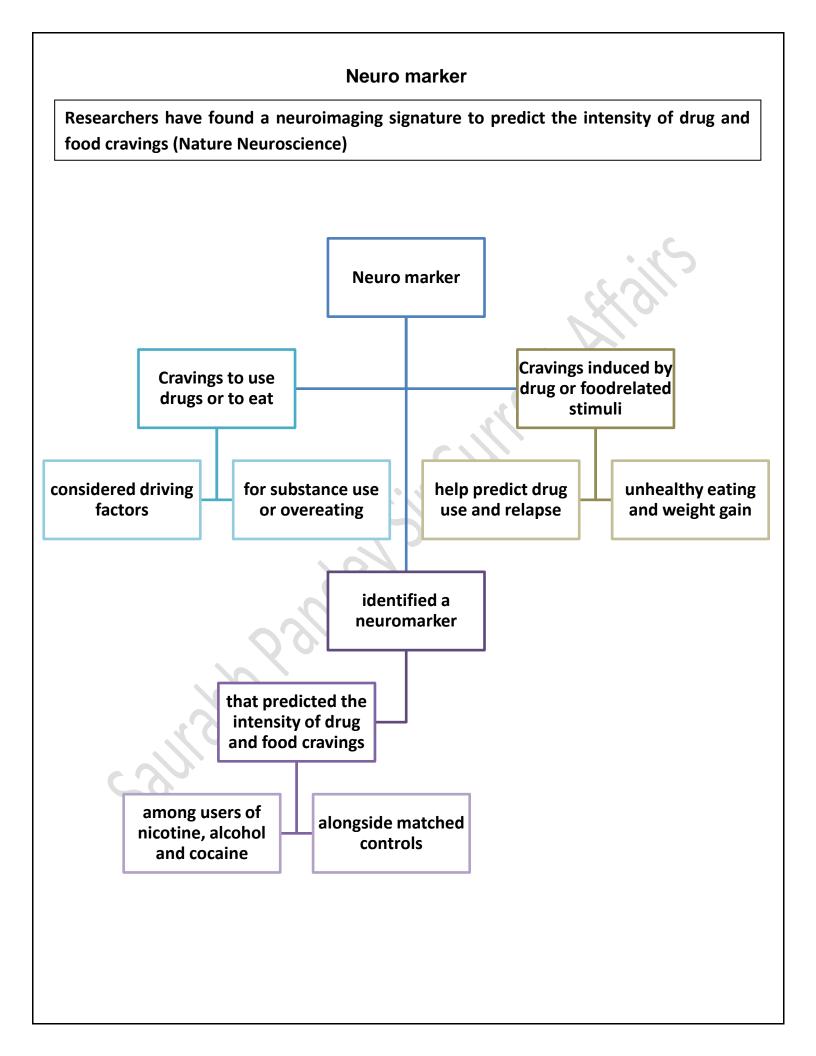
CROMESH Technology

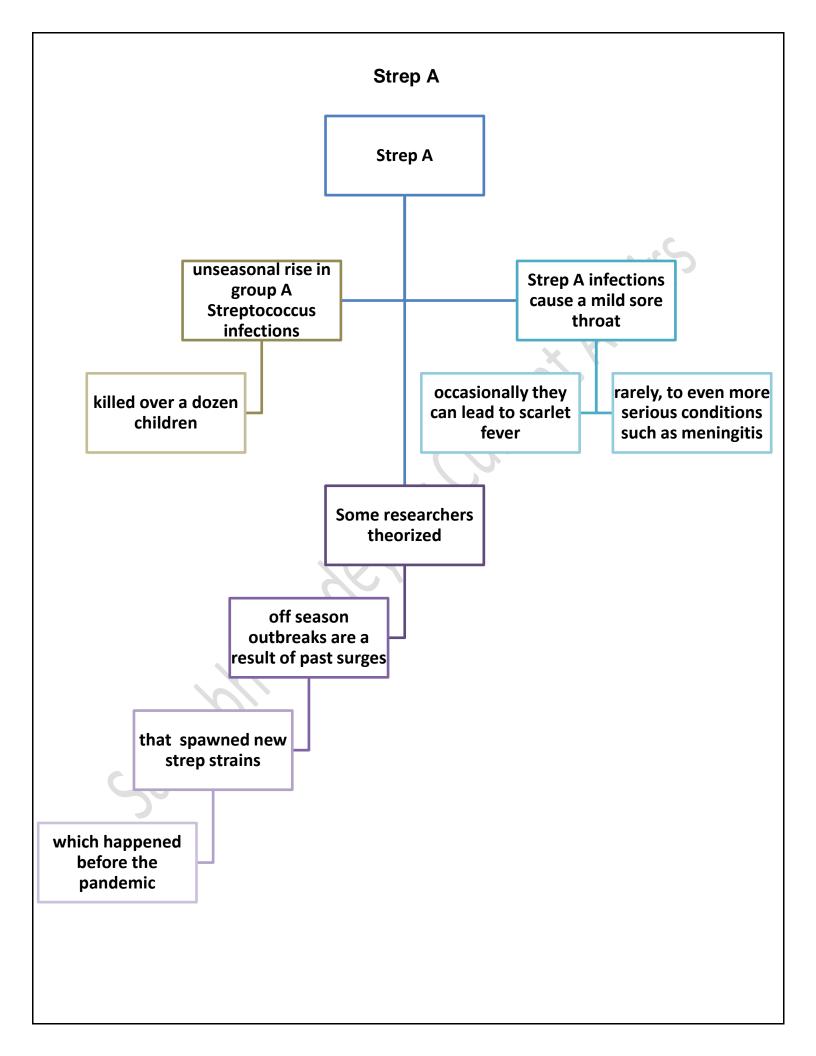
Scientists working on Australia's Great Barrier Reef have successfully trialled a new method for freezing and storing coral larvae they say could eventually help rewild reefs threatened by climate change CROMESH Technology Great Barrier Reef has

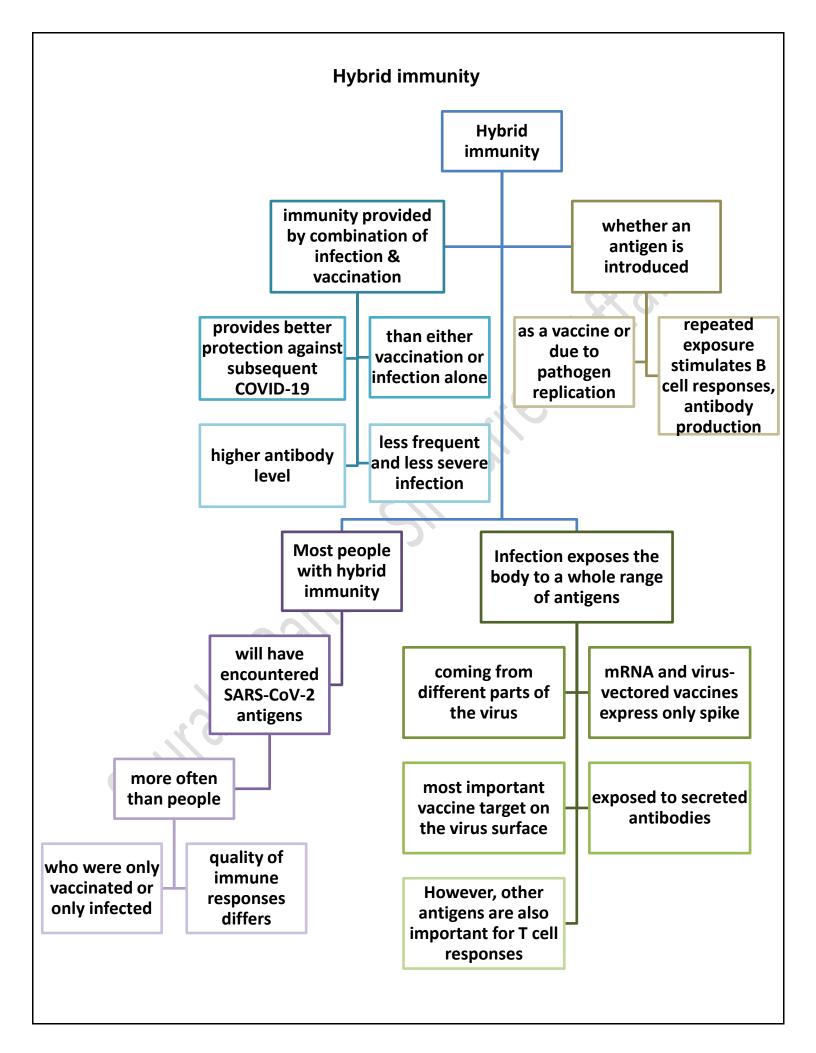












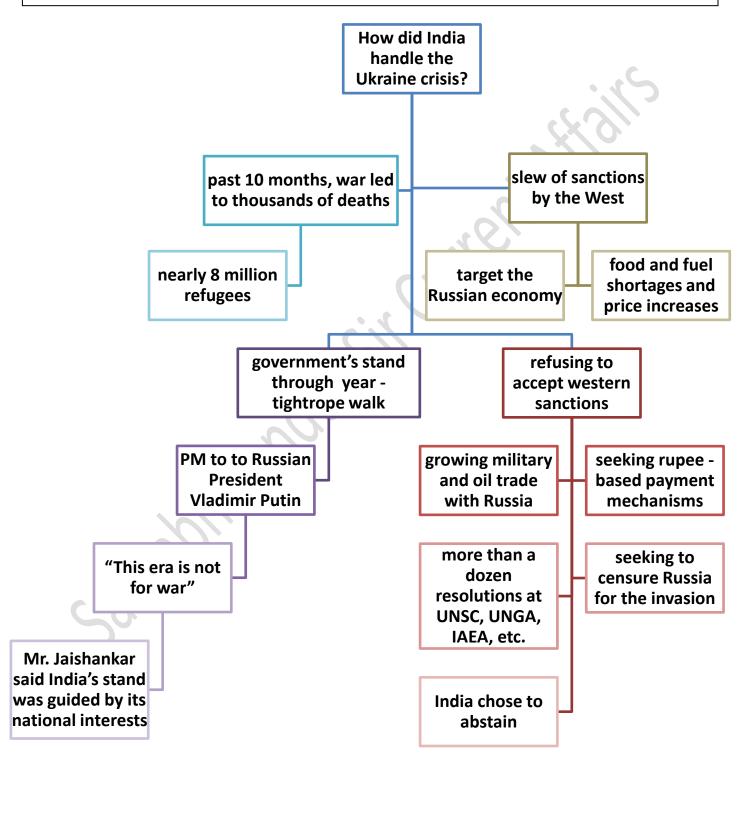
"B cells produce and secrete antibodies, activating the immune system to destroy the pathogens. The main difference between T cells and B cells is that T cells can only recognize viral antigens outside the infected cells whereas B cells can recognize the surface antigens of bacteria and viruses." Sep 25, 2017

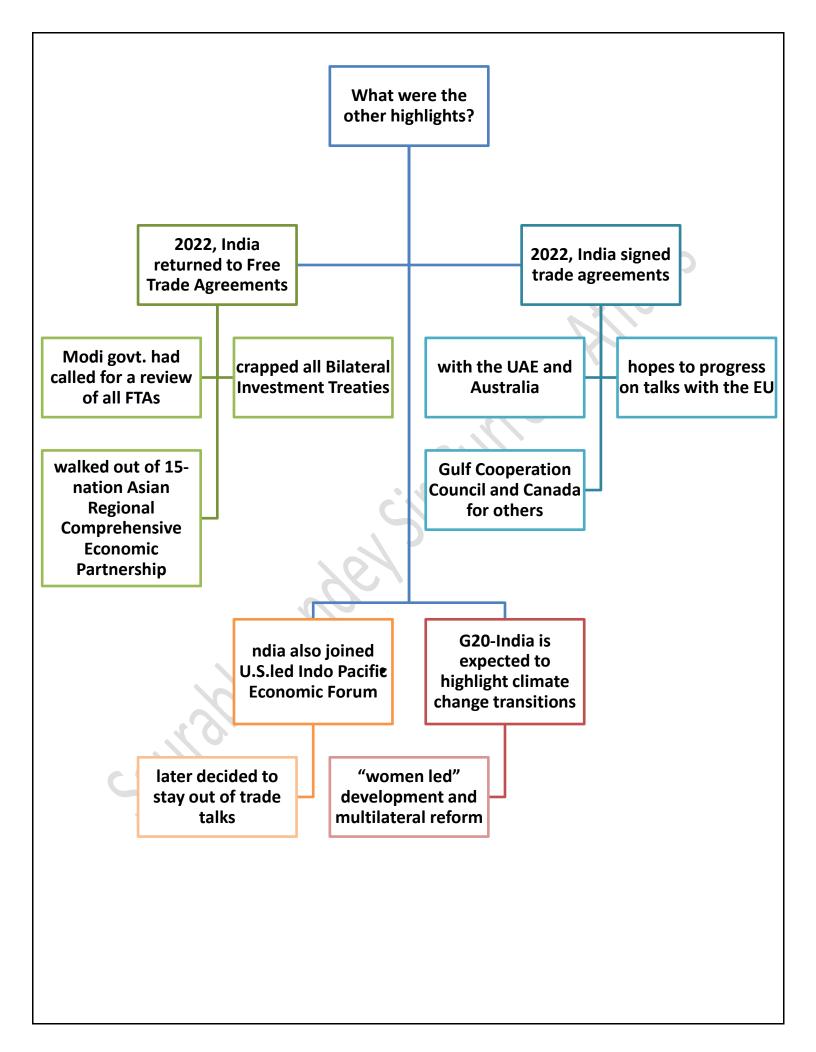
Although all lymphocytes originate from only one type of stem cell, the final steps in their development lead to the production of two distinct types of lymphocyte: T-lymphocytes and B-lymphocytes.

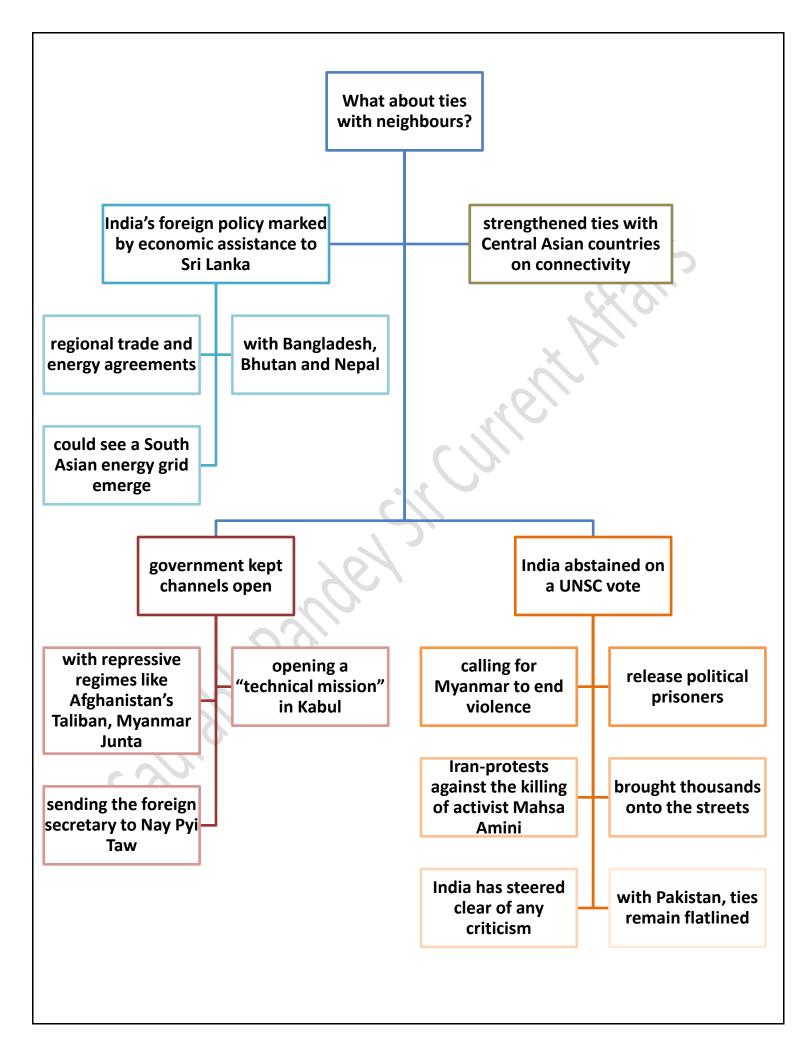
T-lymphocytes	B-lymphocytes
Produced in the bone marrow and migrate to the thymus gland for final maturation.	Produced in the bone marrow and mature in the bone marrow itself.
If the antigen comes from outside the body, it needs to be presented to the T-cells on the surface of an antigen presenting cell.	Recognize and bind antigen particles without having to be presented by an antigen presenting cell.
Cell- mediated immunity	Antibody mediated (humoral) immunity

India's Foreign policy

The war in Ukraine saw the government spell out its version of "nonalignment", as it sought to keep a balance in the growing polarisation between the U.S. and the European Union on one side, and Russia on the other.



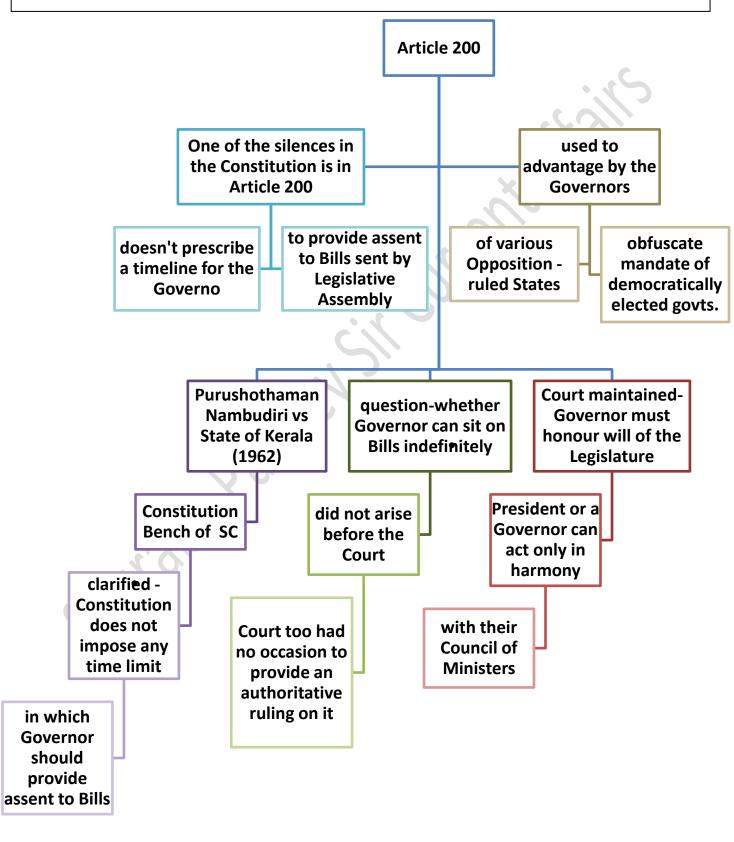


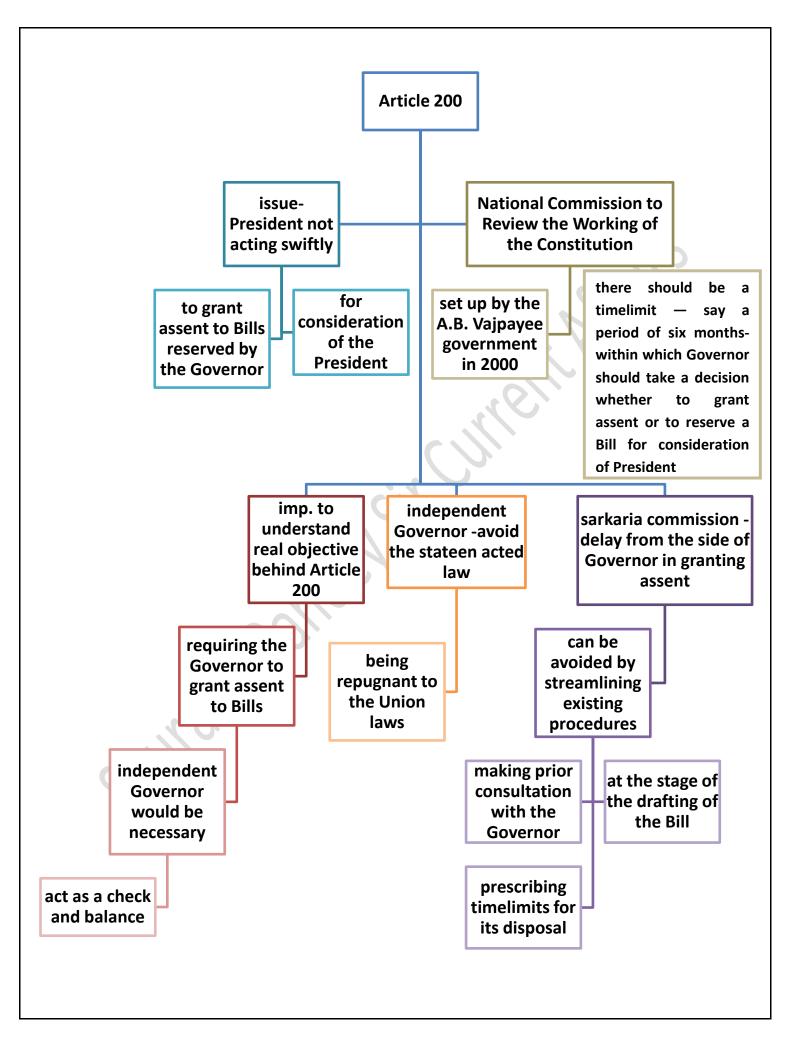


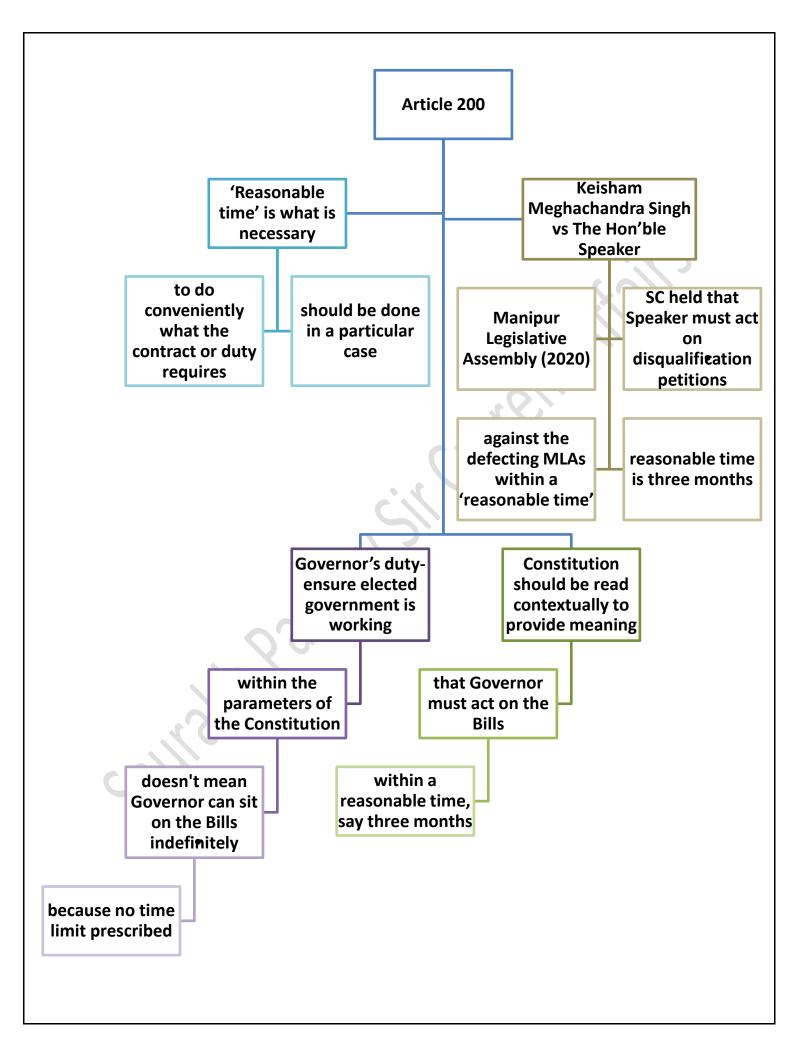
The Hindu through Mind Maps December 26 2022 (Saurabh Pandey Sir) The Hindu Mind Maps

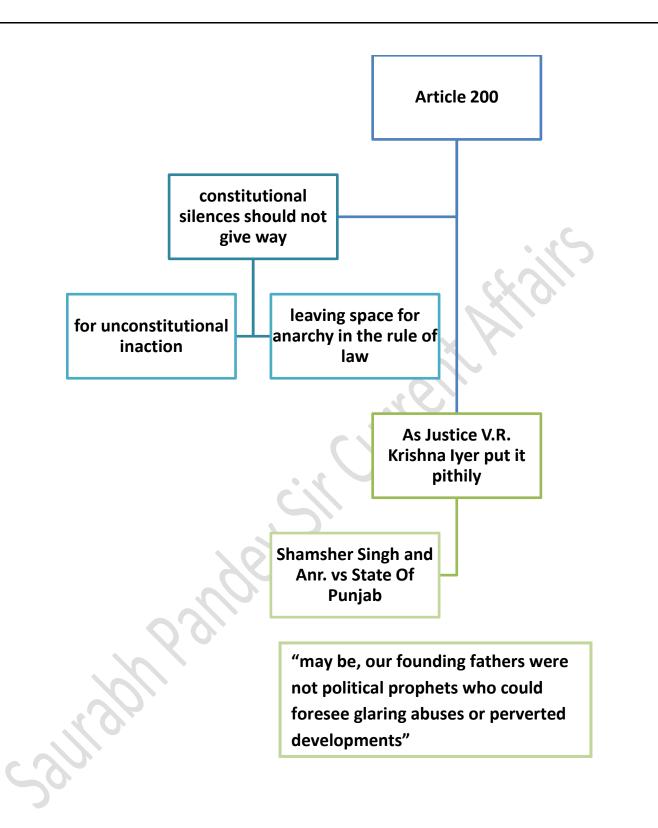
Article 200

When the Constitution was adopted by the Constituent Assembly, the founders left deliberate gaps in it to enable a future Parliament to modify and amend the Constitution that was in accordance with the aspirations and the will of the people

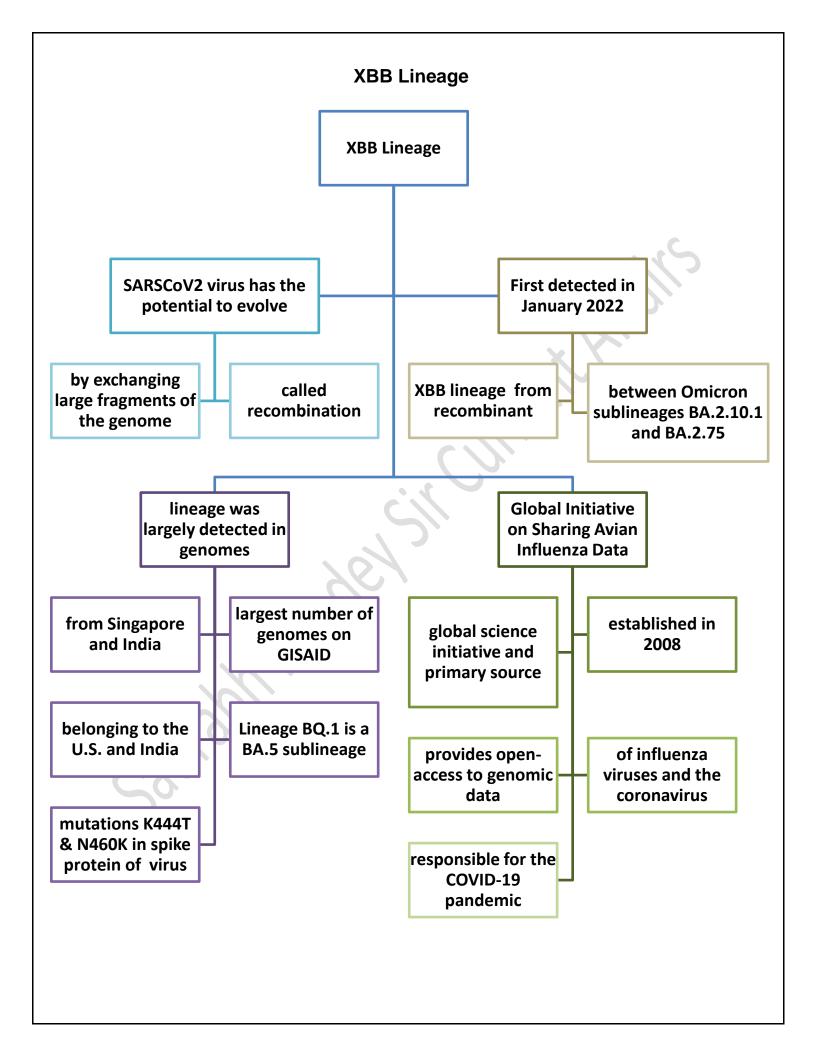




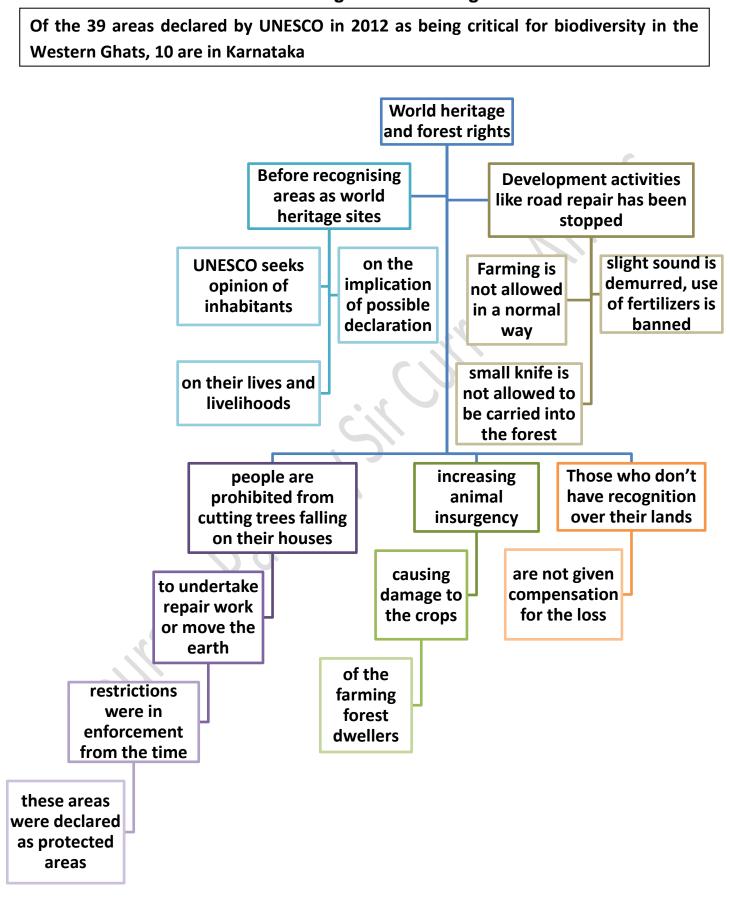


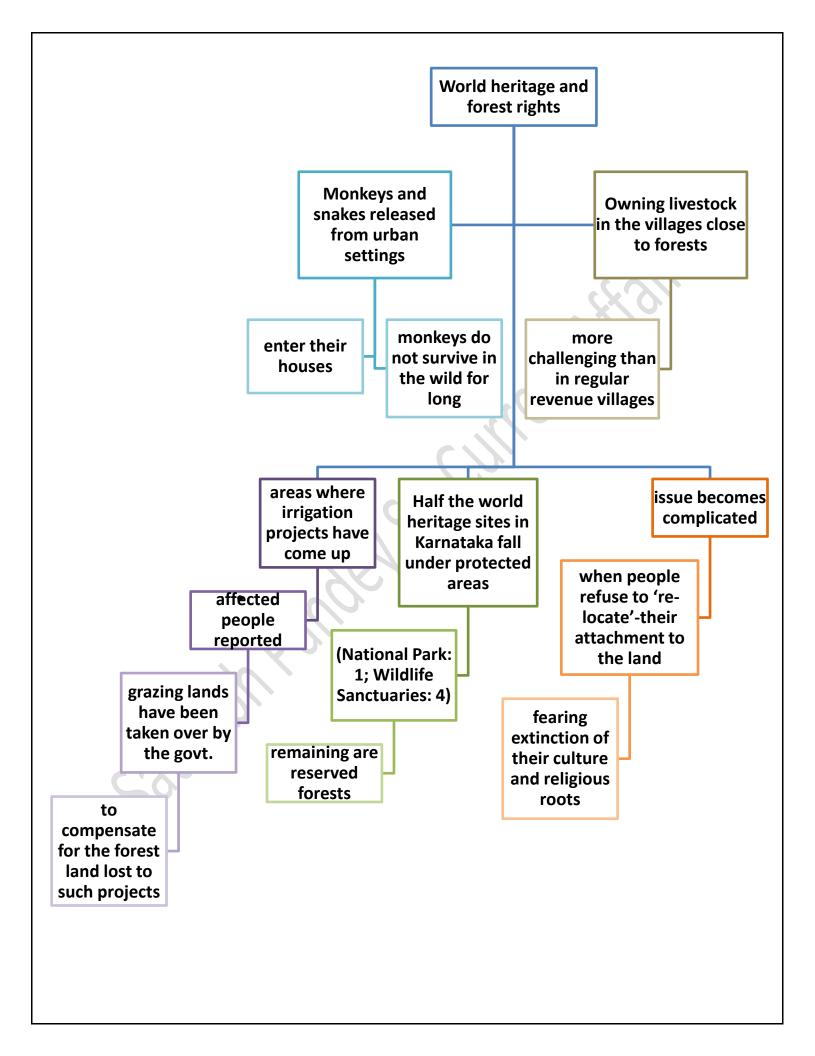


Dark pattern Some Internet-based firms have been tricking users into agreeing to certain conditions or clicking a few links **Dark Pattern** unsuspecting users acceptances and clicks would not have are flooding inboxes of users accepted to terms but for deceptive with making it hard tactics deployed by promotional to unsubscribe tech firms emails or request deletion digital term is credited examples of platforms take to UI/UX "dark patterns" away a user's researcher and or "deceptive right to full designer Harry patterns" info. Brignull about the unethical user working to services they interface catalogue such are using designs patterns their control deliberately companies over their make Internet using them browsing experience since around experience harder or 2010 exploit benefit company or platform employing designs



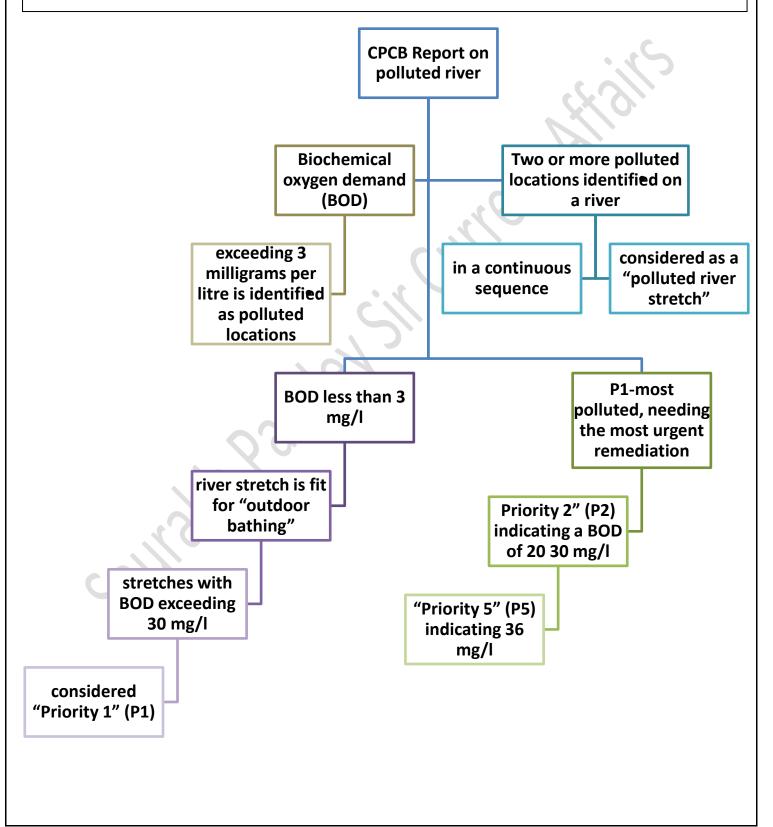
World heritage and forest rights

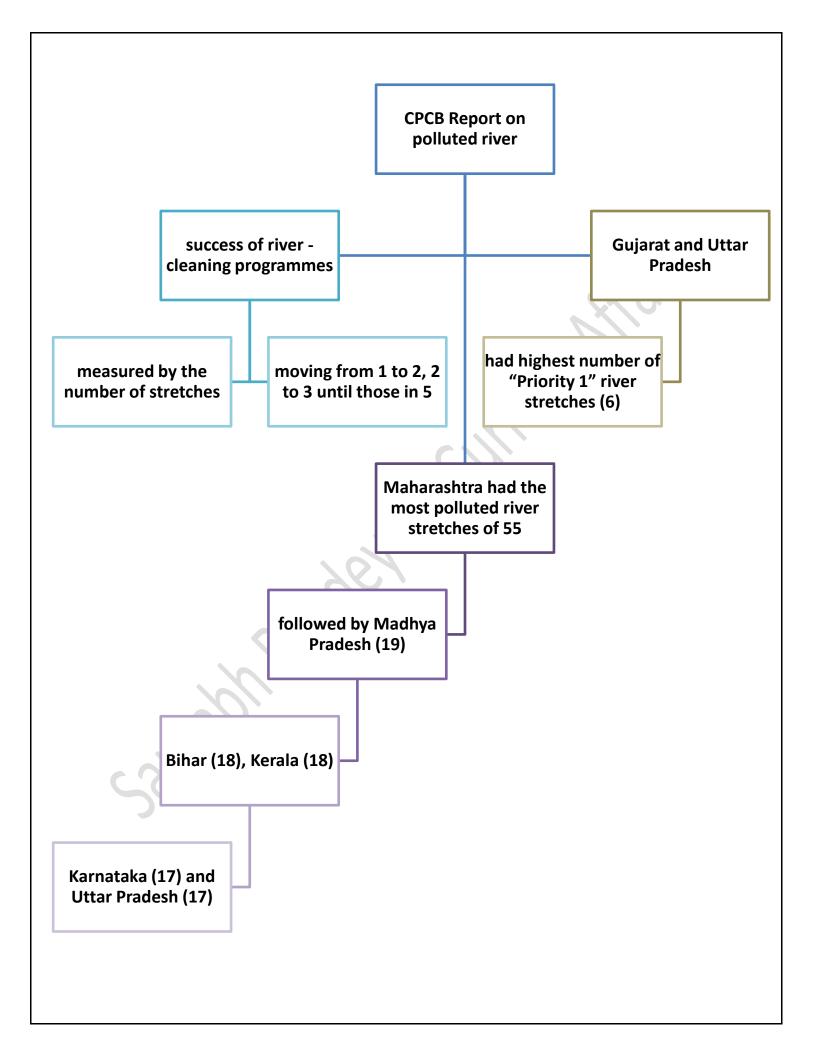


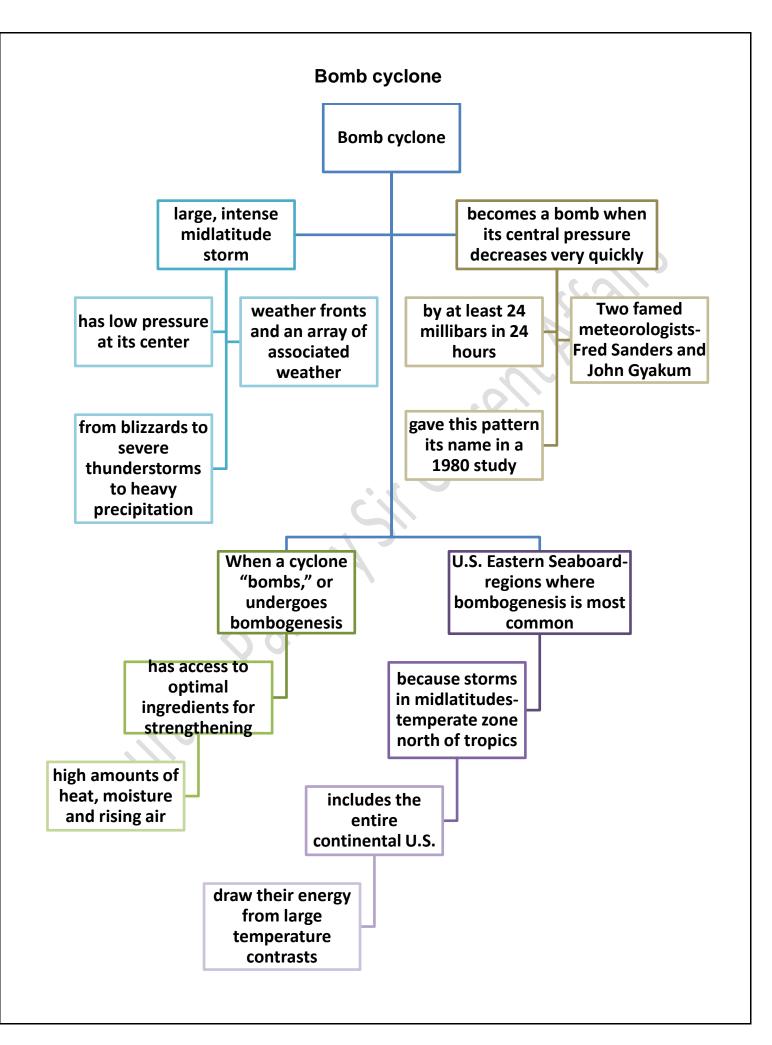


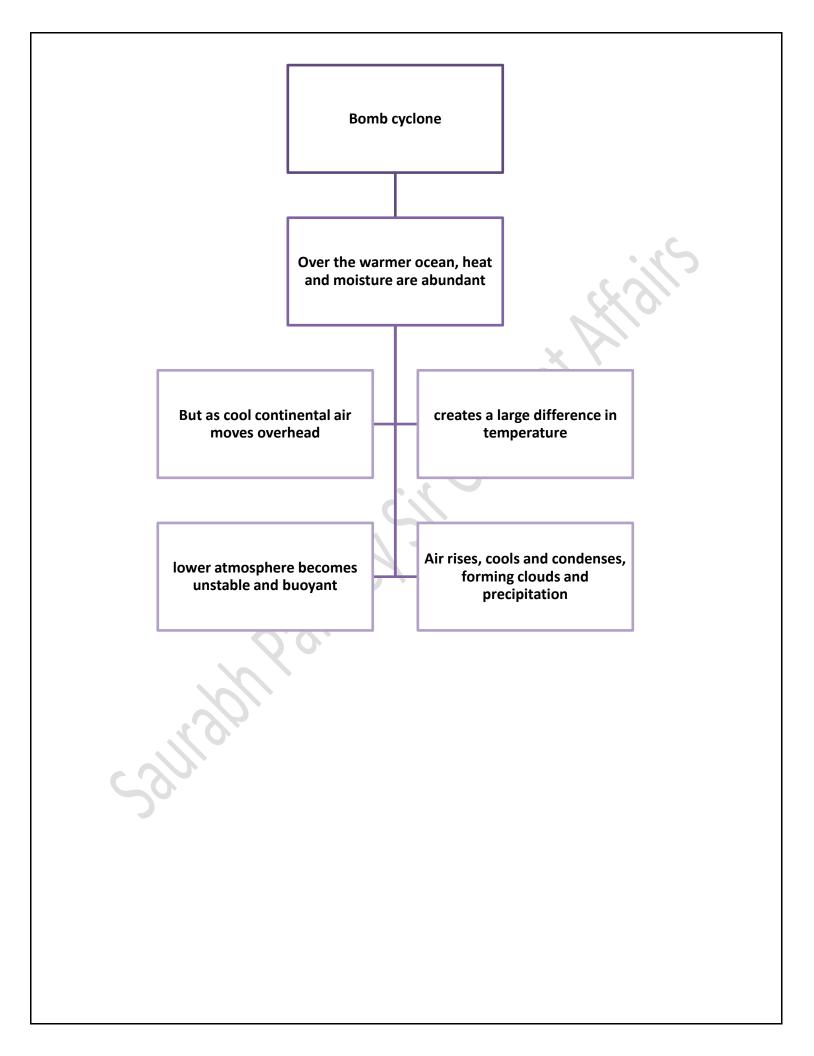
CPCB Report on polluted river

The number of polluted stretches in India's rivers has fallen from 351 in 2018 to 311 in 2022, though the number of most polluted stretches is practically unchanged, according to a report from the Central Pollution Control Board (CPCB) in November but made public this week. The CPCB network monitors water quality at 4,484 locations across the country.





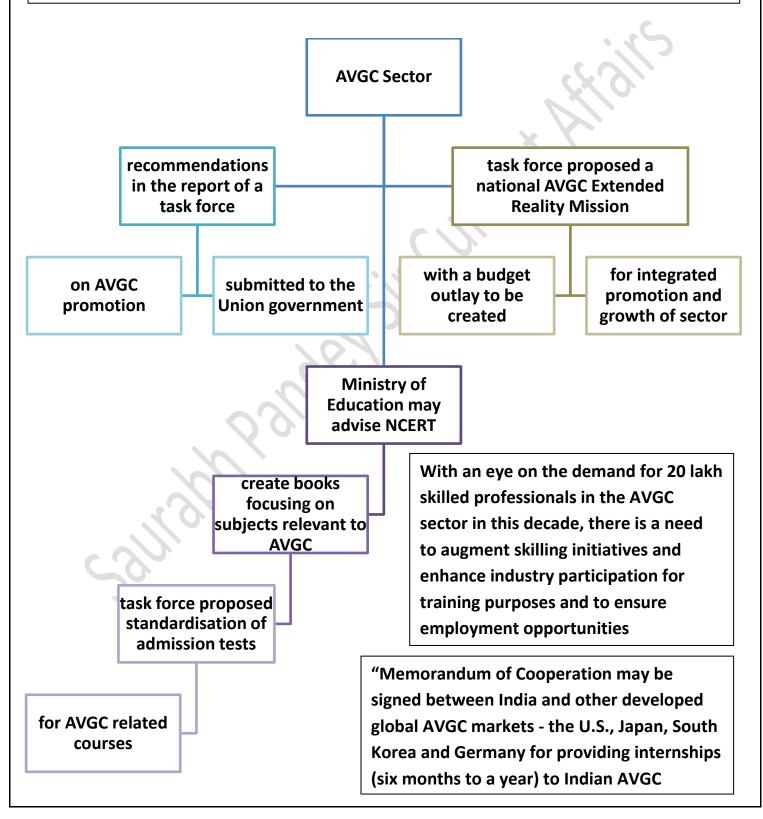


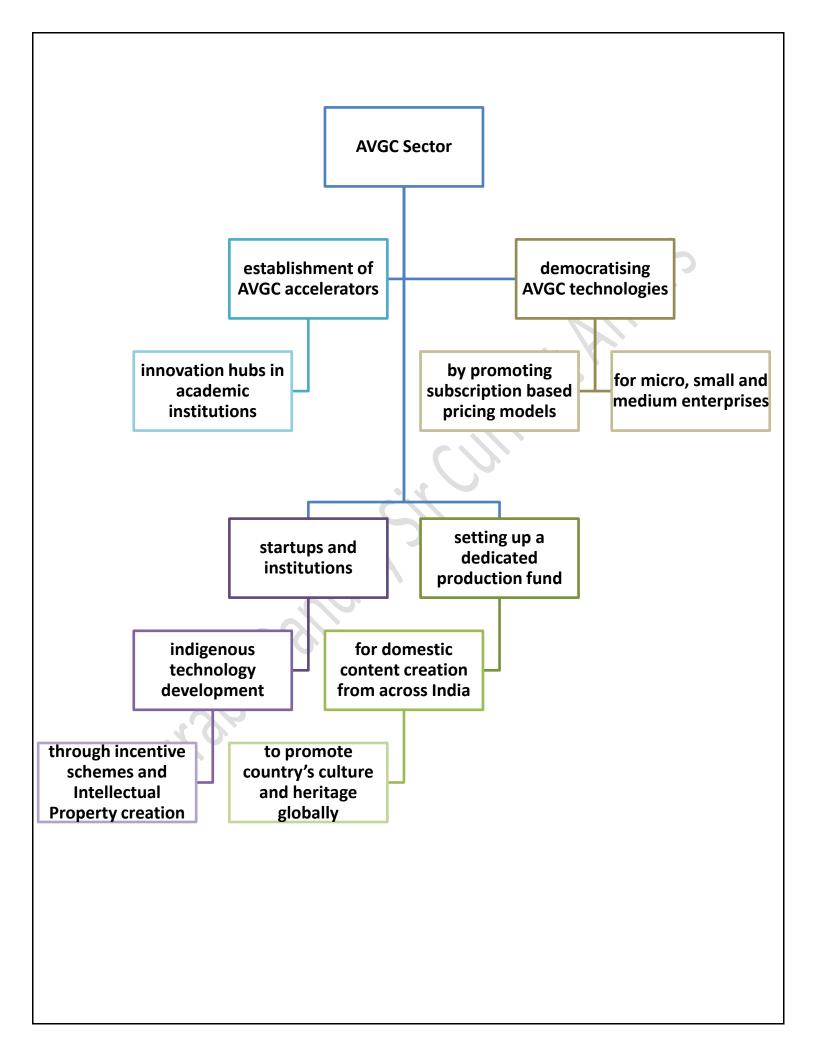


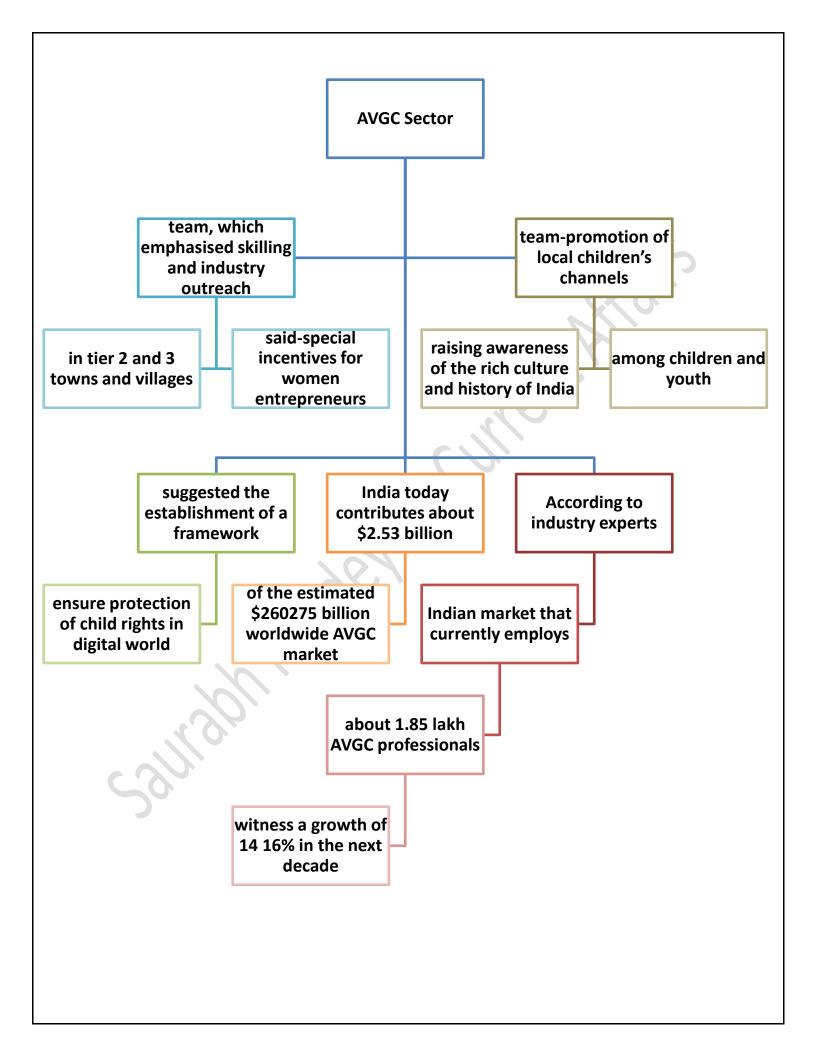
The Hindu through Mind Maps December 27 2022 (Saurabh Pandey Sir) The Hindu Mind Maps

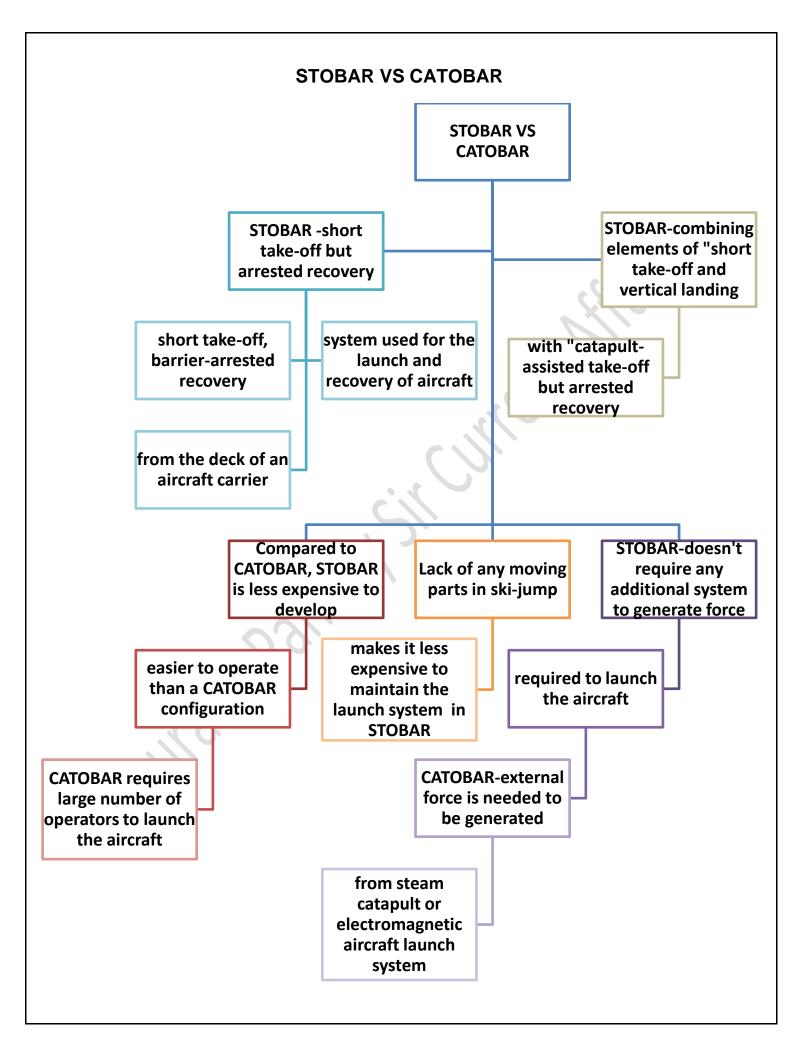
AVGC Sector

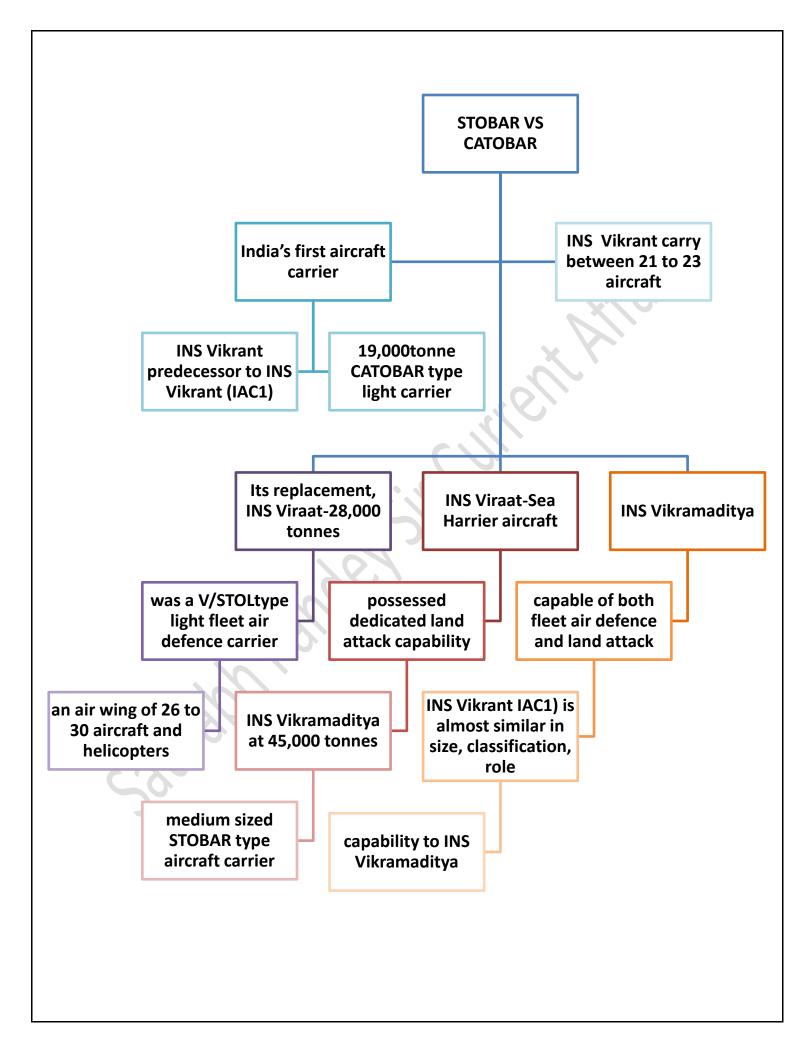
A "Create in India" campaign with an exclusive focus on content creation; an international platform for animation, visual effects, gaming and comics (AVGC) aimed at attracting foreign direct investment, coproduction treaties and innovation in collaboration with international counterparts; national and regional centres of excellence for skill development; and leveraging the National Education Policy to develop creative thinking at school level

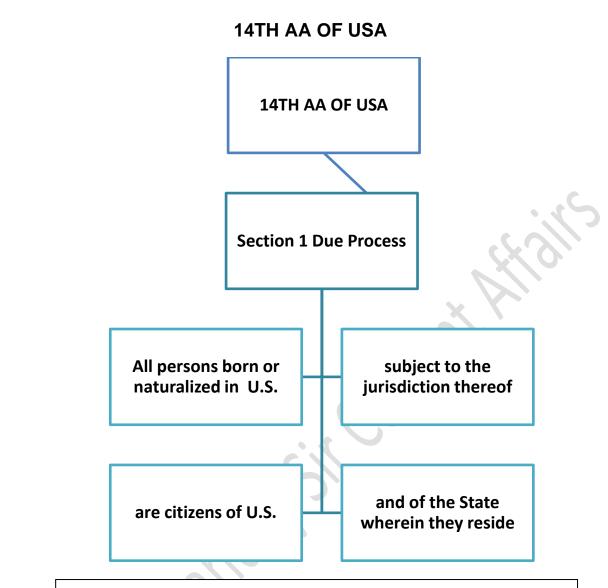








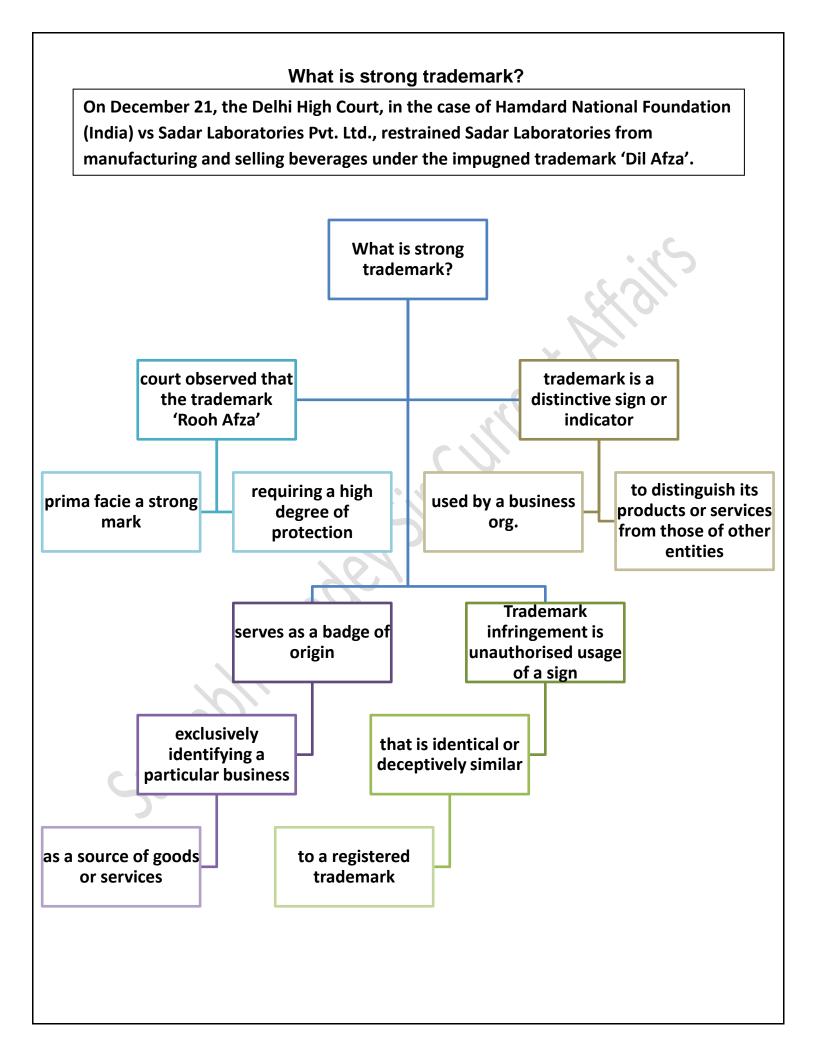


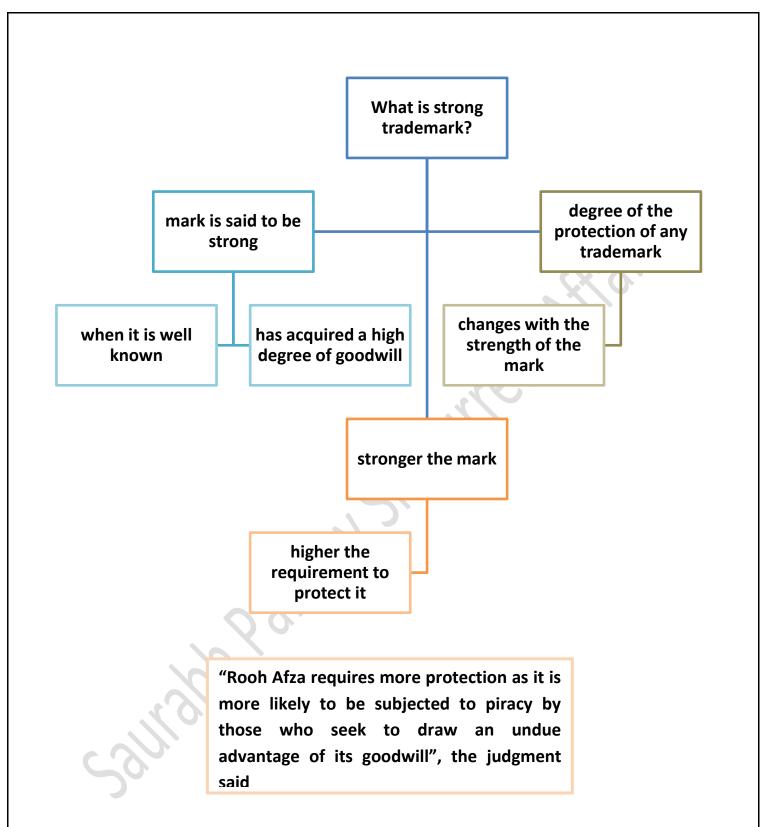


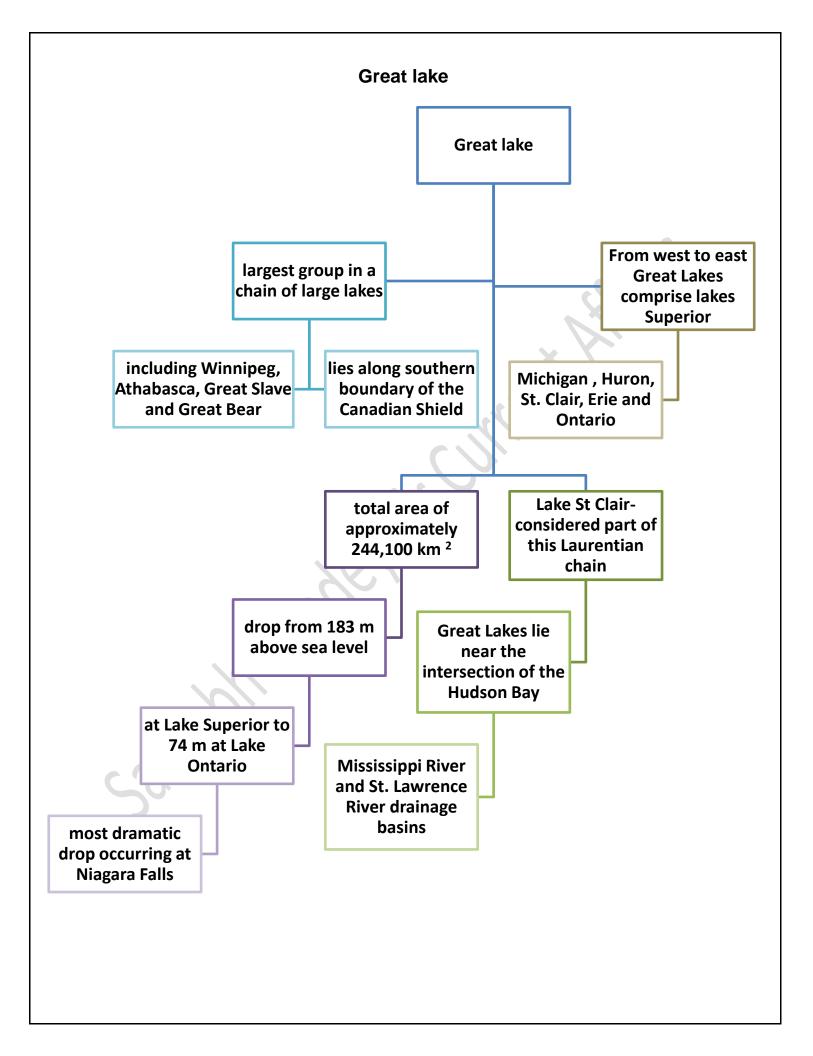
No State shall make or enforce any law which shall abridge the privileges or immunities of citizens of the United States; nor shall any State deprive any person of life, liberty, or property, without due process of law; nor deny to any person within its jurisdiction the equal protection of the laws

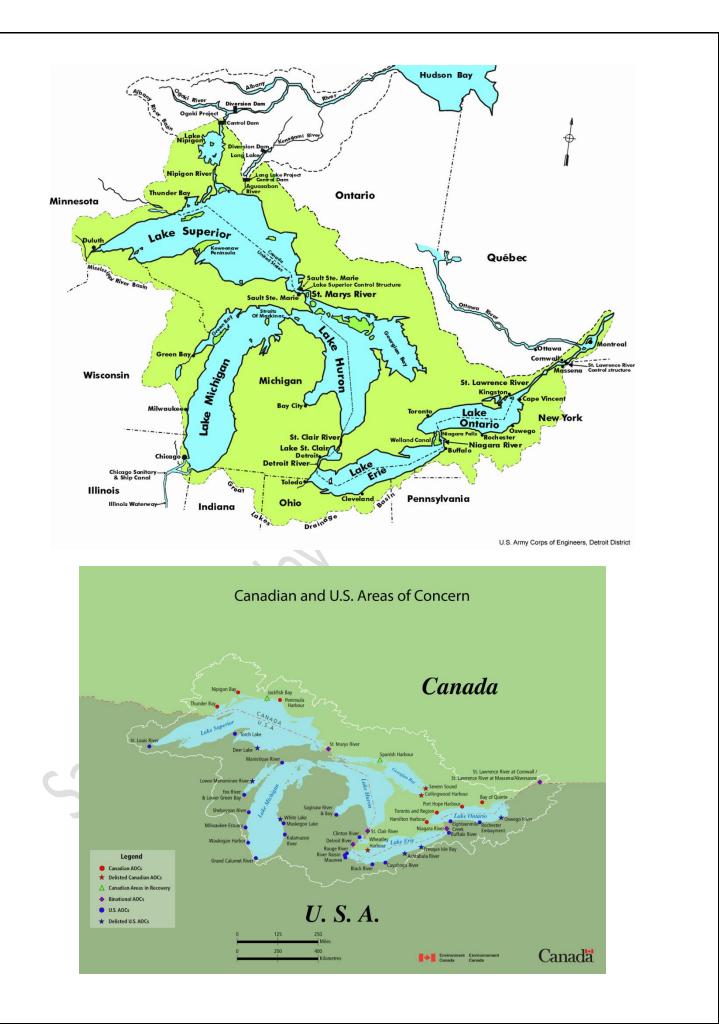
Section 3 Disqualification from Holding Office

No person shall be a Senator or Representative in Congress, or elector of President and Vice-President, or hold any office, civil or military, under the United States, or under any State, who, having previously taken an oath, as a member of Congress, or as an officer of the United States, or as a member of any State legislature, or as an executive or judicial officer of any State, to support the Constitution of the United States, shall have engaged in insurrection or rebellion against the same, or given aid or comfort to the enemies thereof.









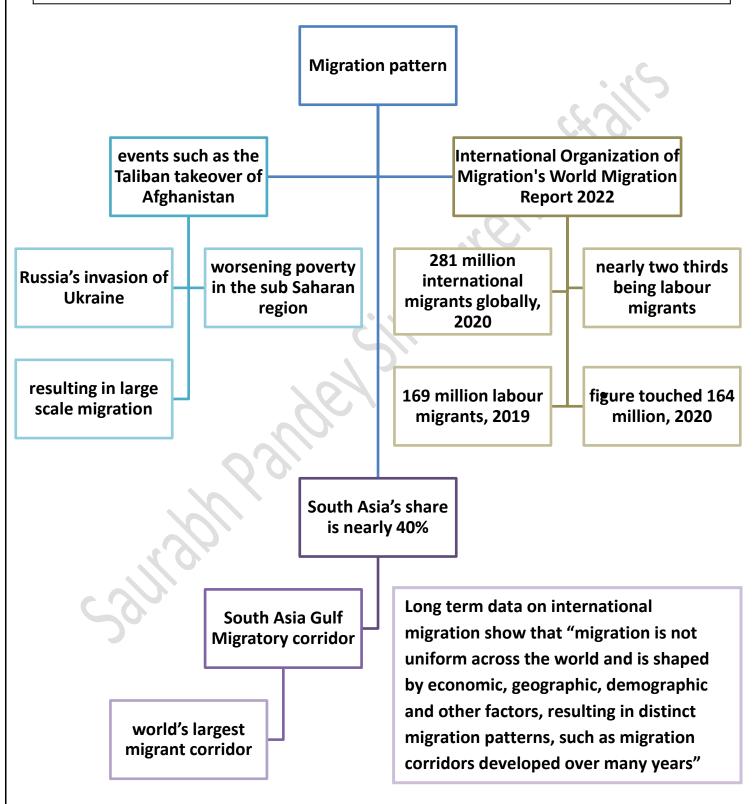
The Hindu through Mind Maps (Saurabh Pandey Sir)

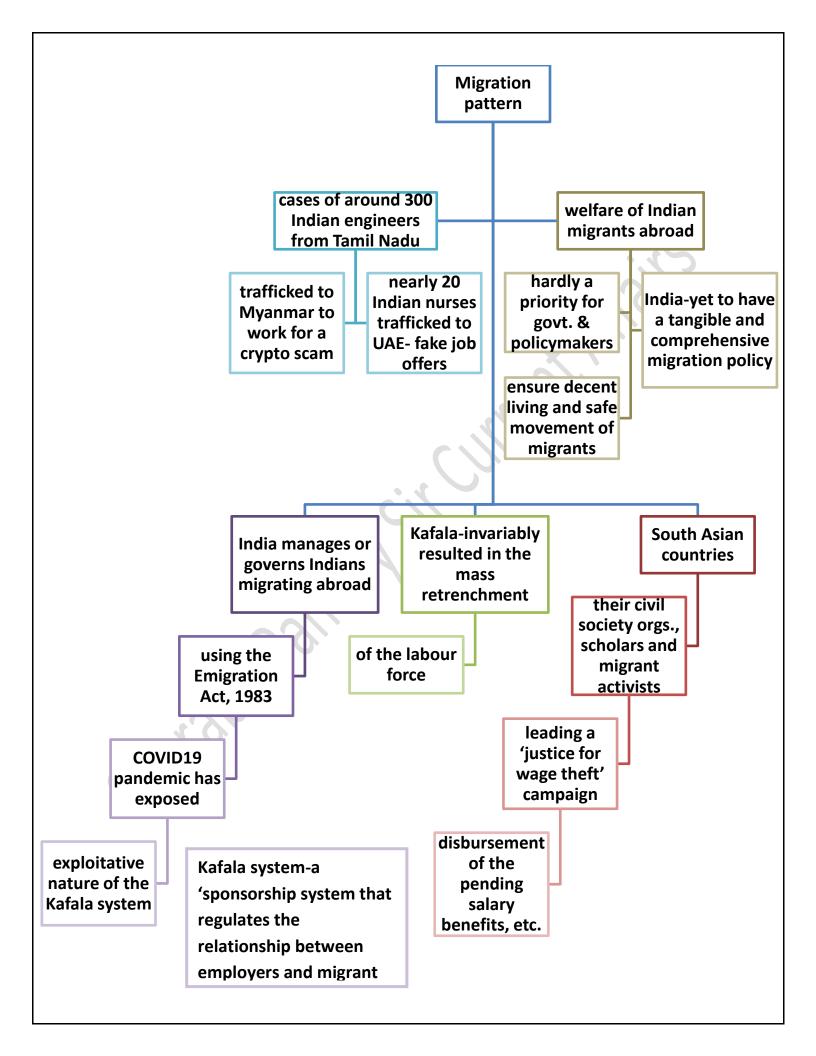
December 28 2022

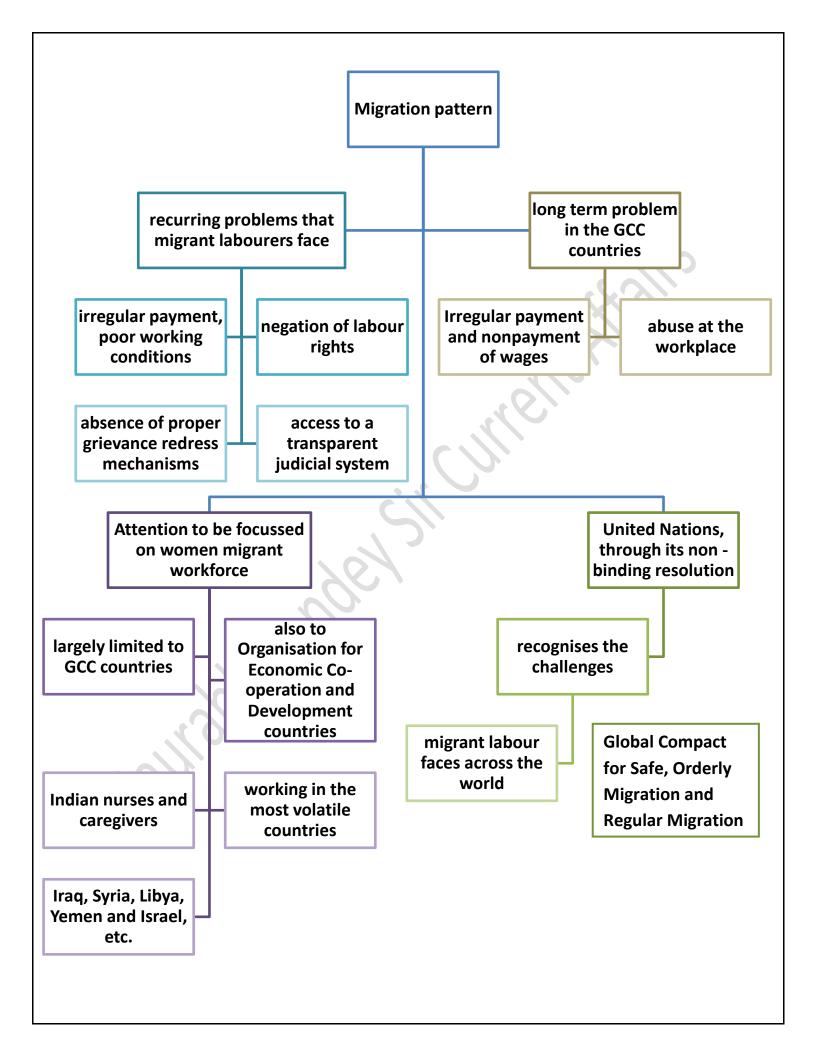
> The Hindu Mind Maps

Migration pattern

This year, International Migrants Day (observed annually on December 18) must be seen in the backdrop of unprecedented volatility that began in 2020 as a result of the COVID19 pandemic.



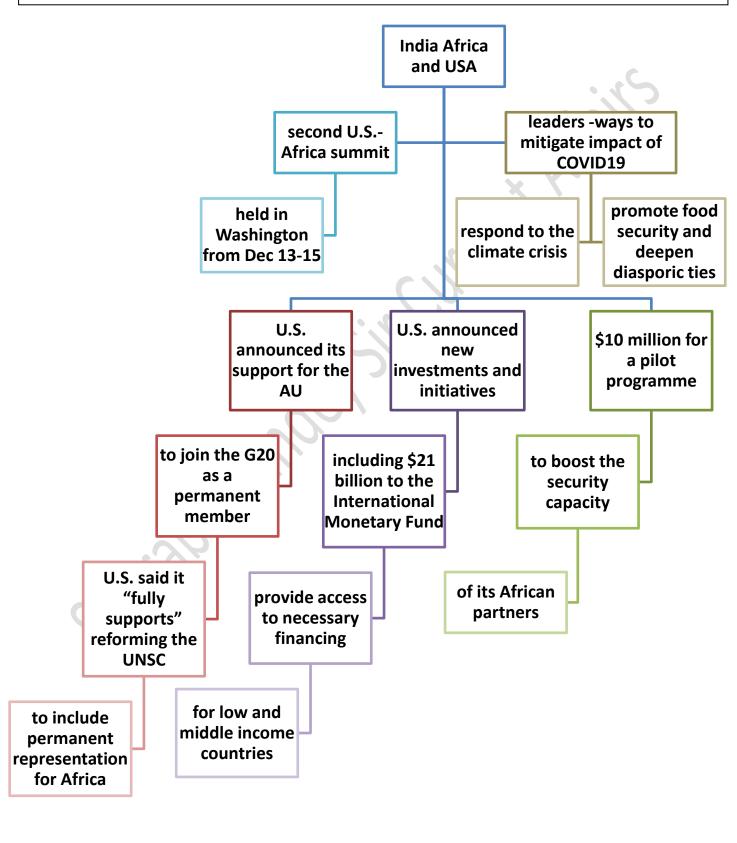


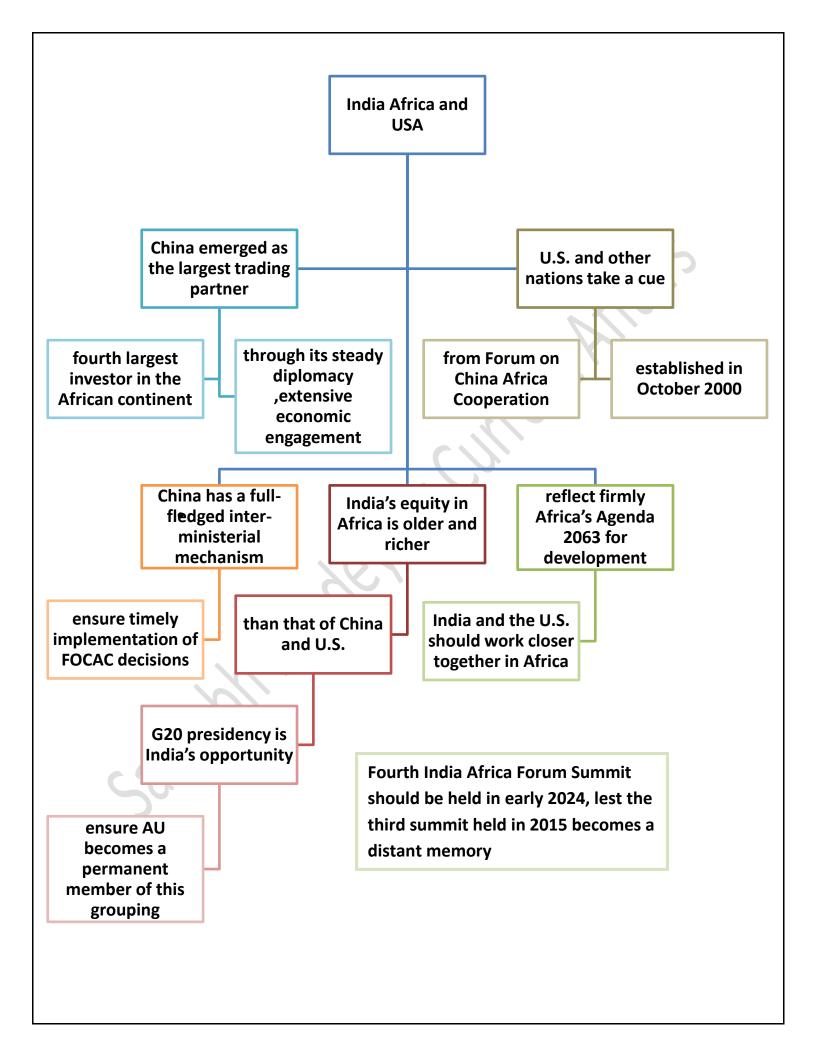


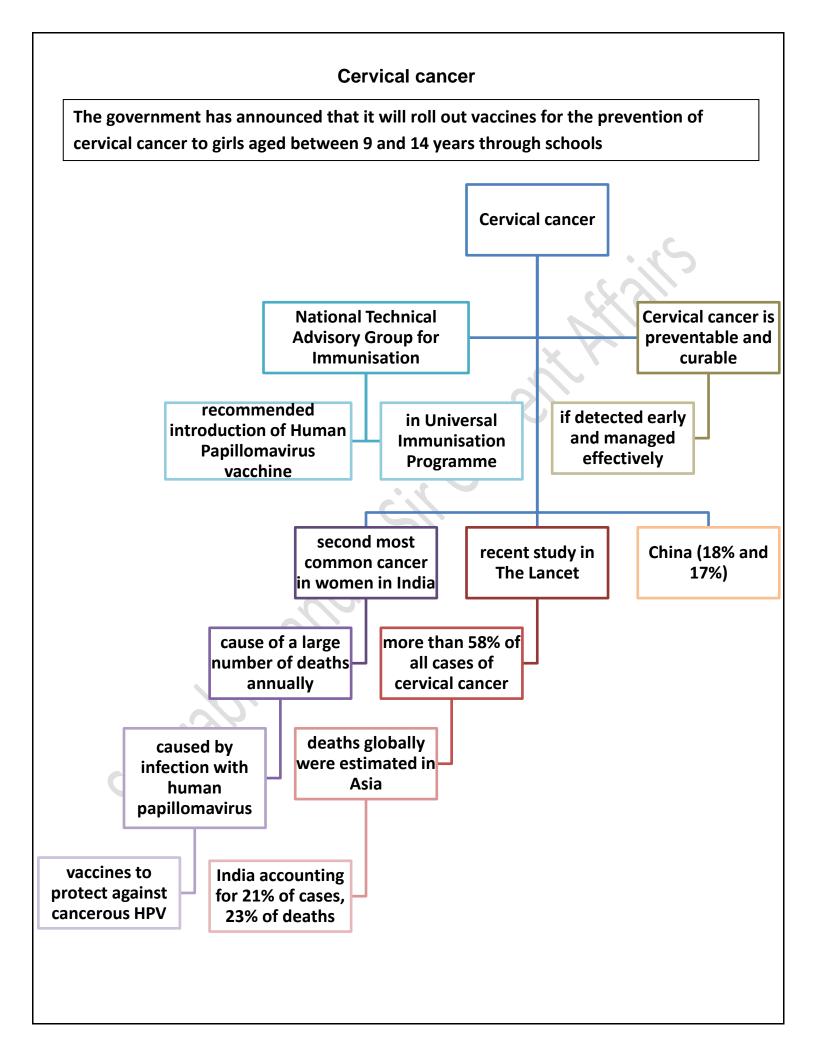


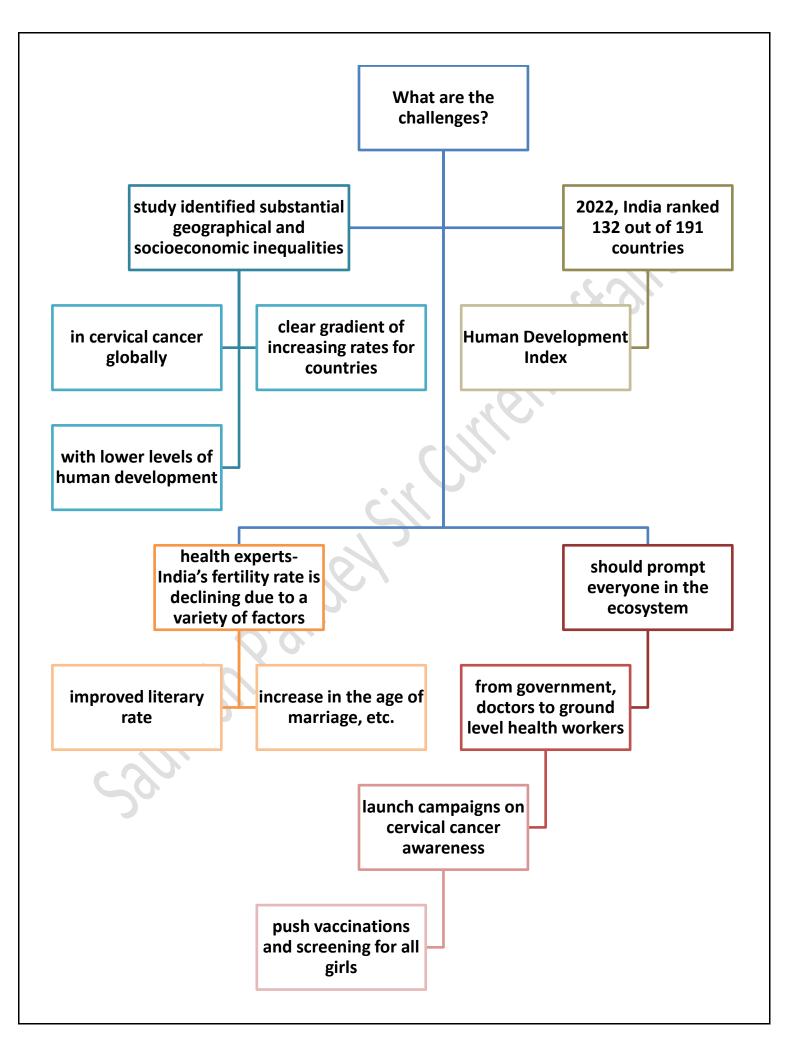
India, through the G20 presidency, intends to be remembered as the voice of the Global South at the heart of which is Africa.

Most of the 54 countries of this continent are developing or least developed countries



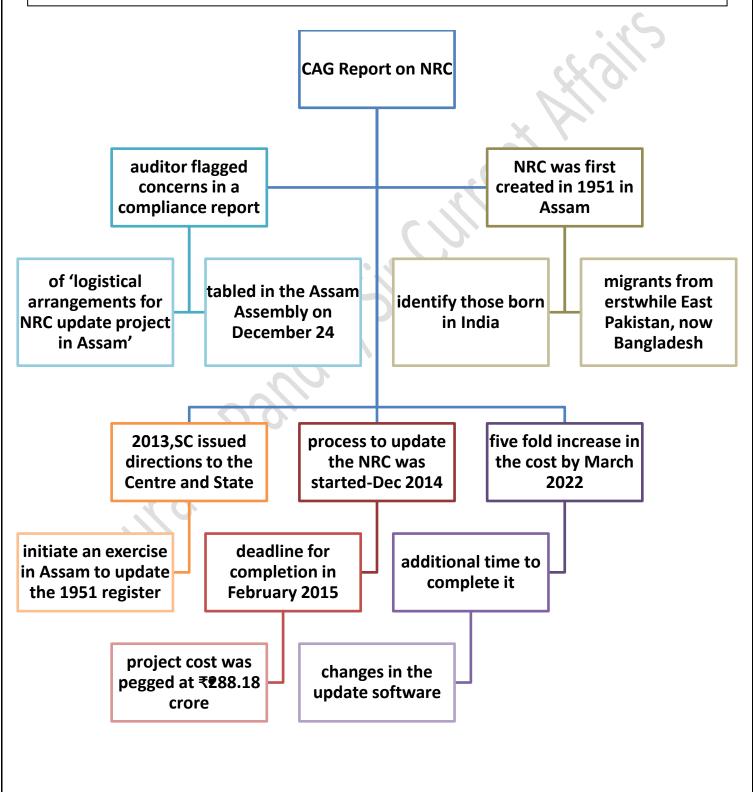


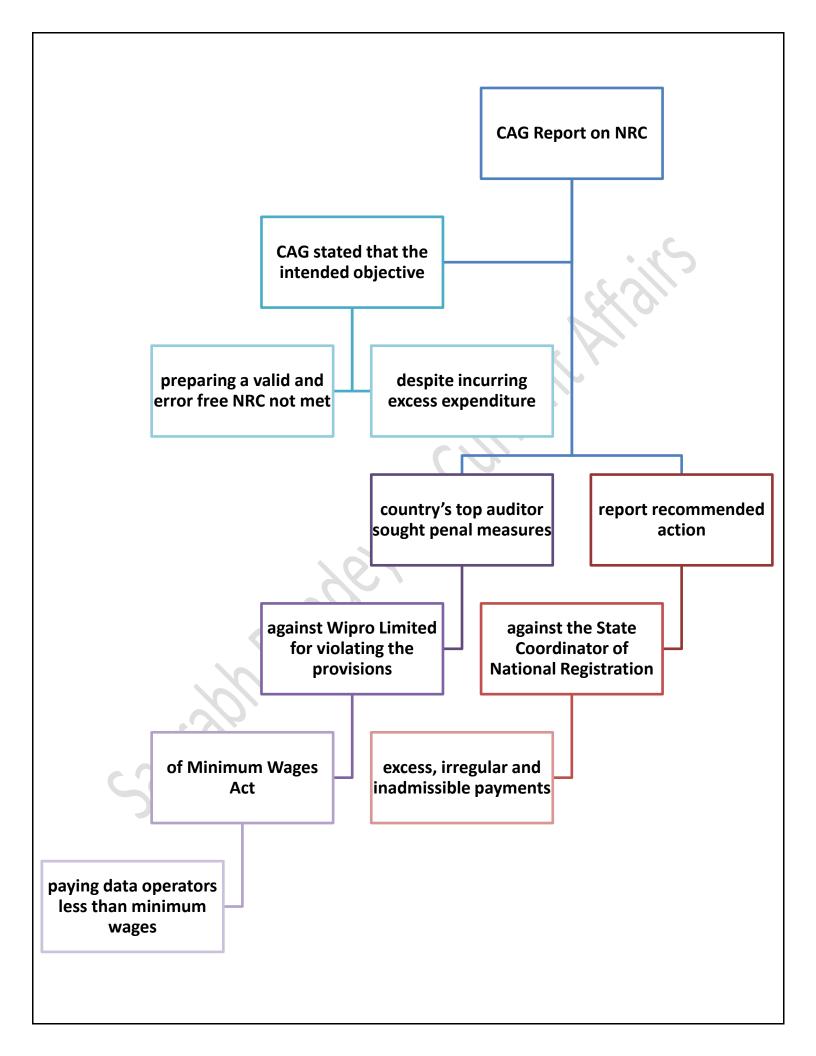


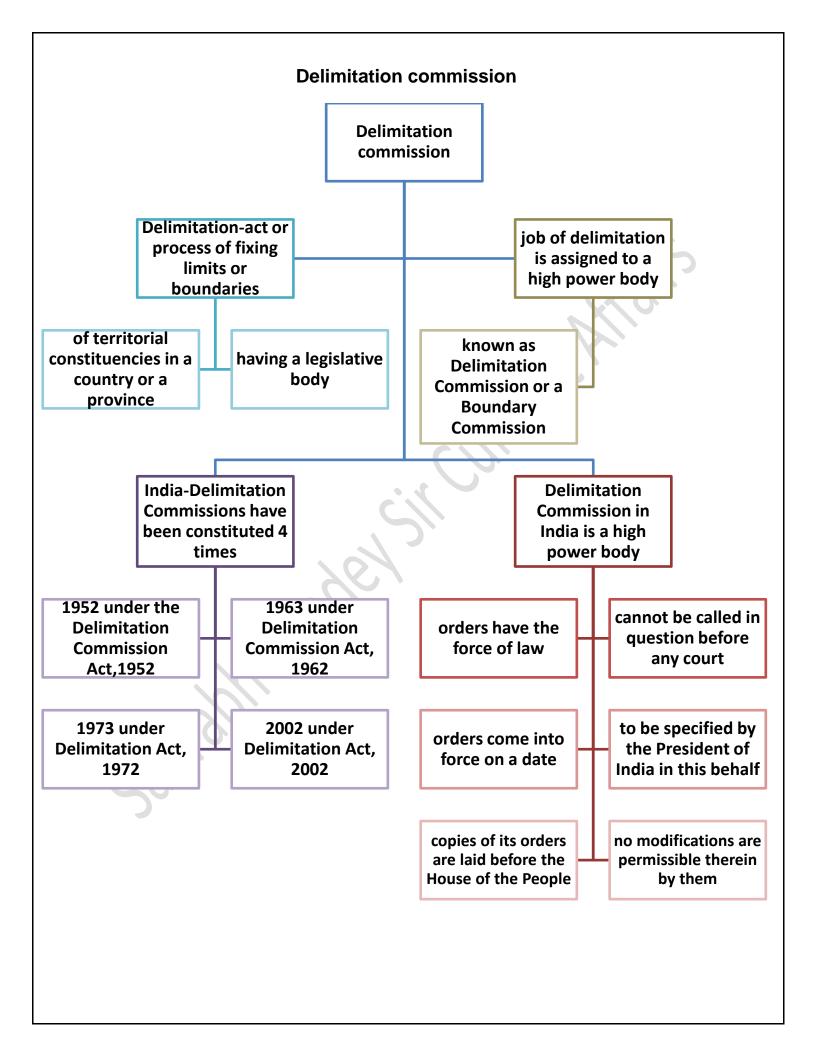


CAG Report on NRC

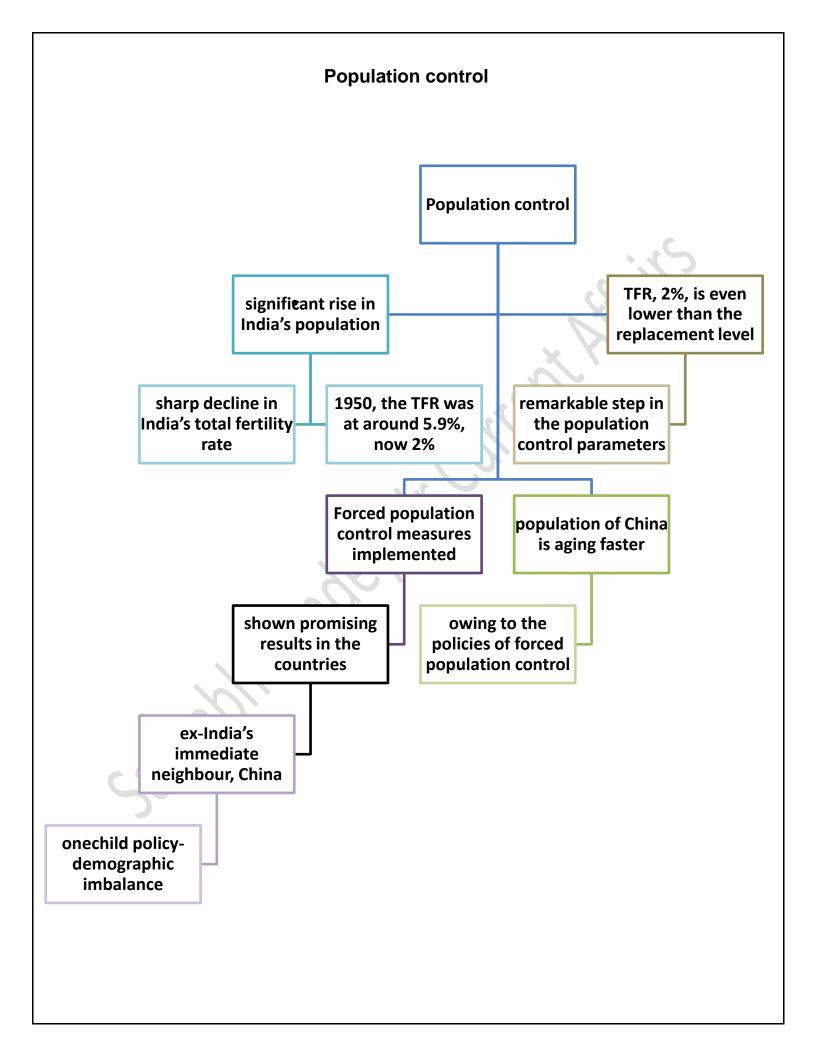
A recent Comptroller and Auditor General of India report on the update exercise of National Register of Citizens in Assam has flagged serious irregularities, including "haphazard development" of software for exercise, making it prone to data tampering, and flagged undue profits worth crores amassed by the system integrator (SI) by violating the Minimum Wages Act

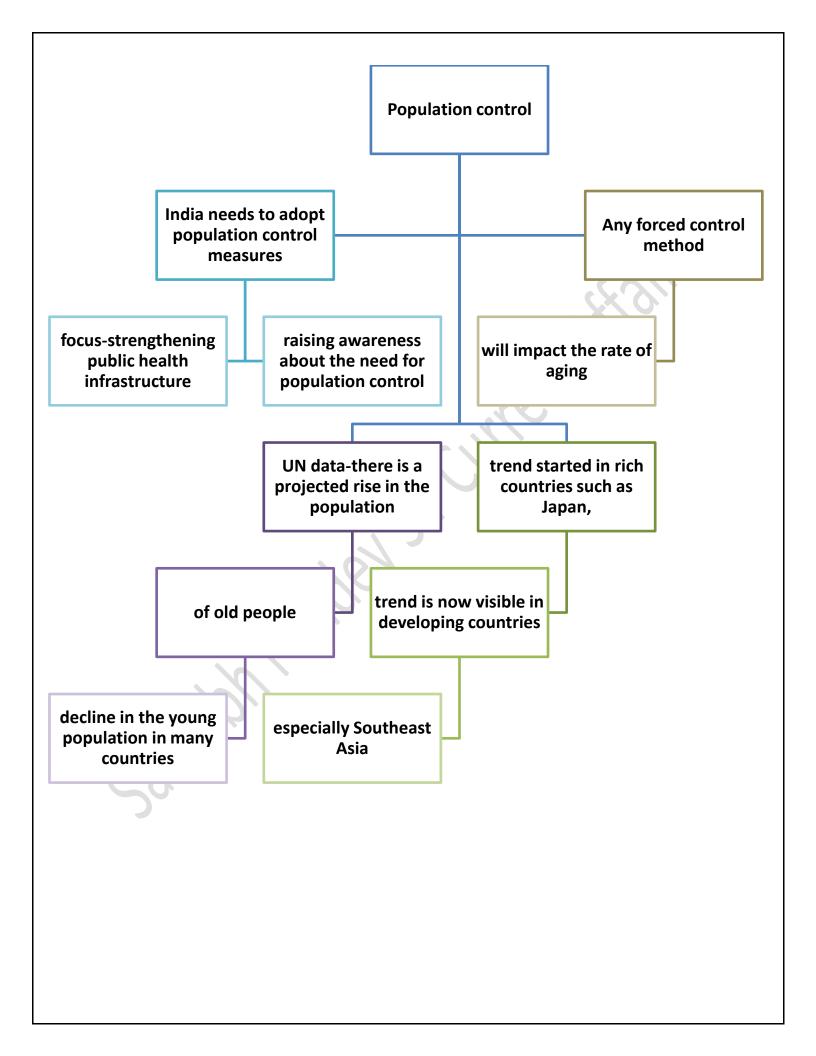


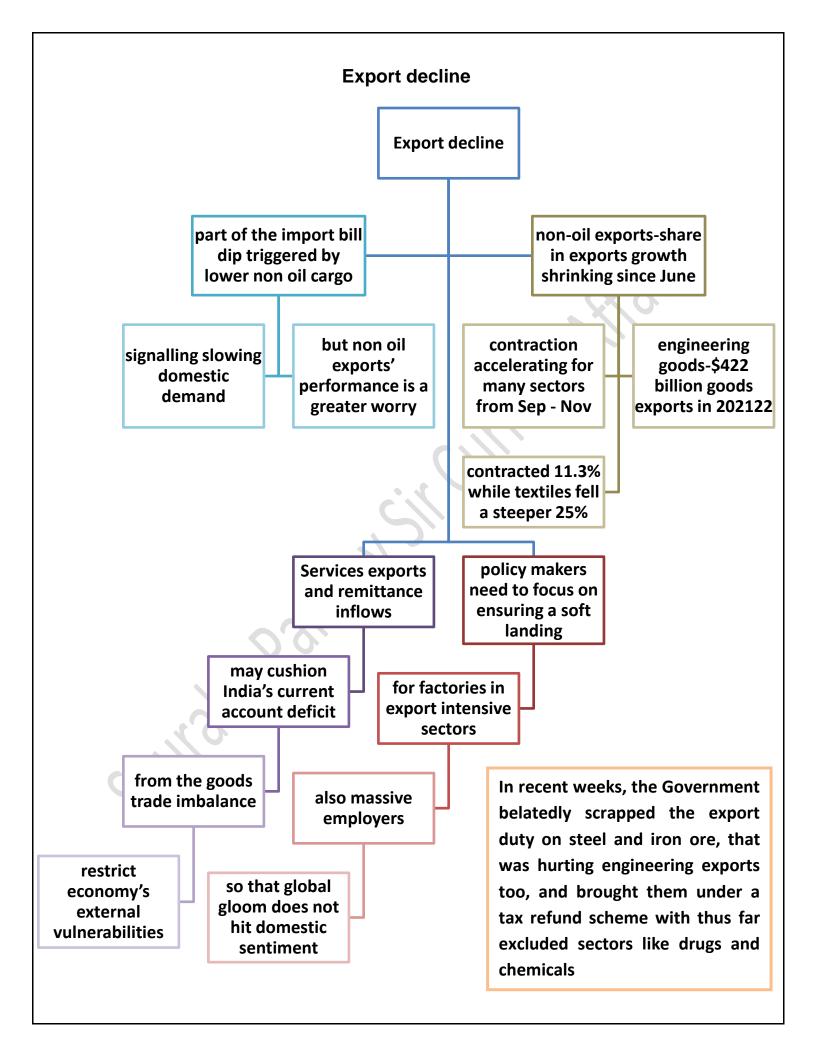




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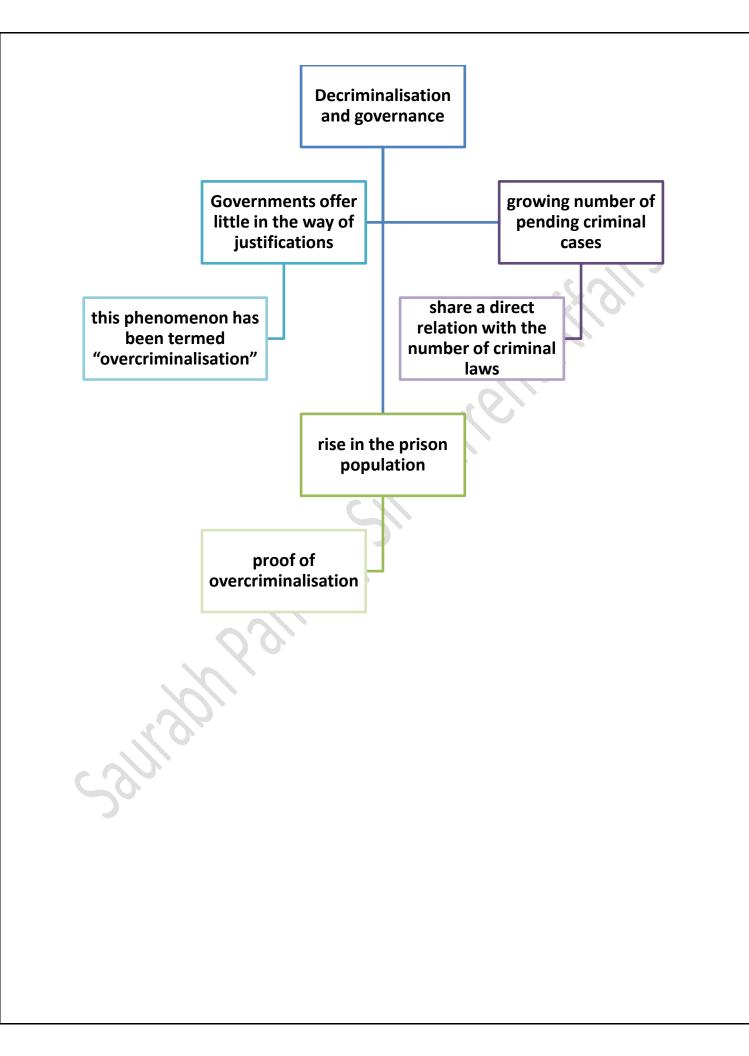






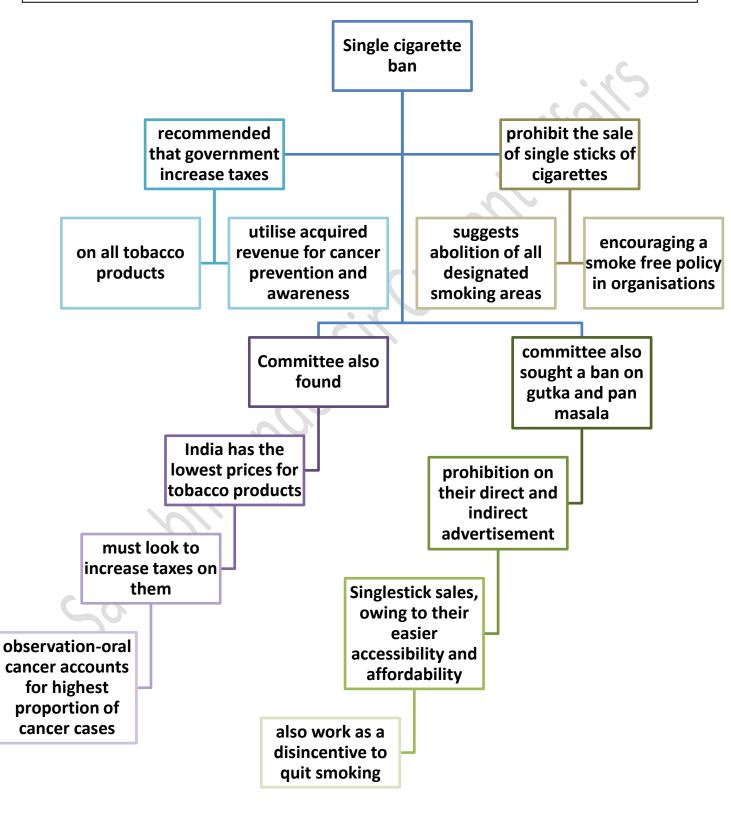
Decriminalisation and governance

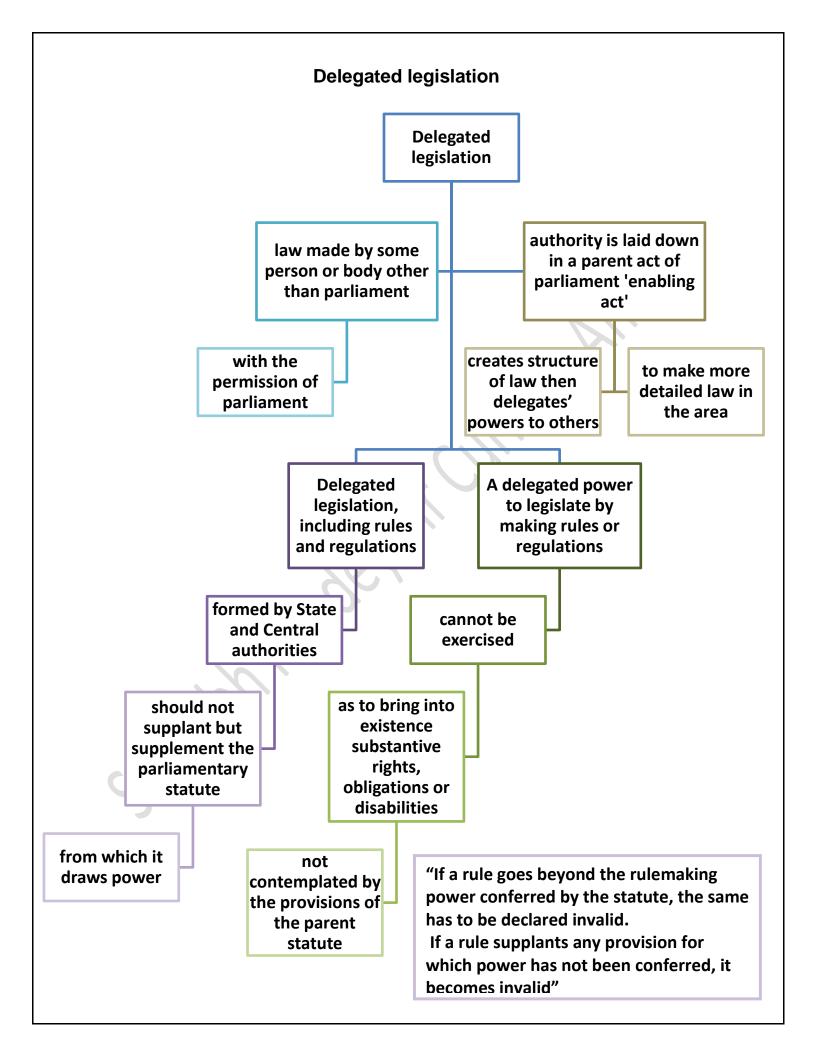
Union Government tabled the Jan Vishwas Bill, 2022, (Bill) in the Parliament with the objective of "decriminalising" 183 off• ences across 42 legislations and enhancing the ease of living and doing business in India Decriminalisation and governance primarily offences Jan Vishwas Bill which are either omits penal regulatory in provisions nature Air Act, stress on or replaces them Environment examination of the replacement of with fines in **Protection Act**, provisions of the imprisonment legislations **Forest Act, Patents** Bill clauses with fines Act, etc. act of unprincipled criminalisation growth of criminal often becomes a law medium for govt. cause of concern to put across a for scholars of law strong image fact-criminal law is opposed to frequently used as punishing wrongful a political tool conduct

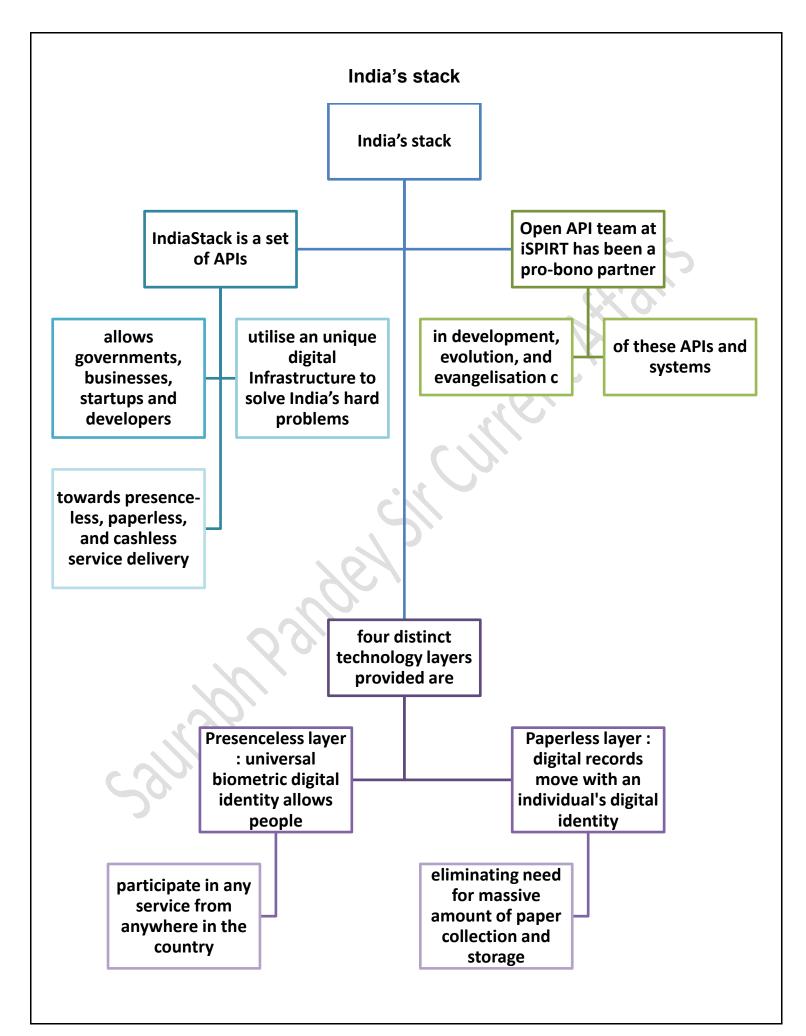


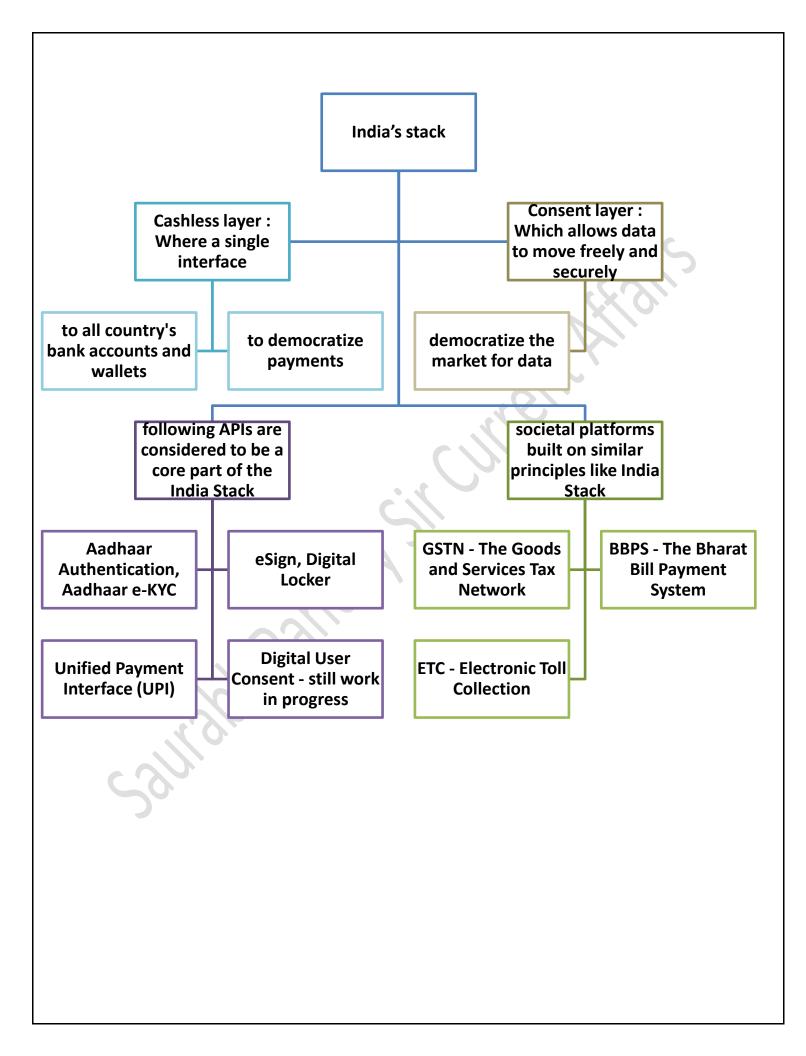
Single cigarette ban

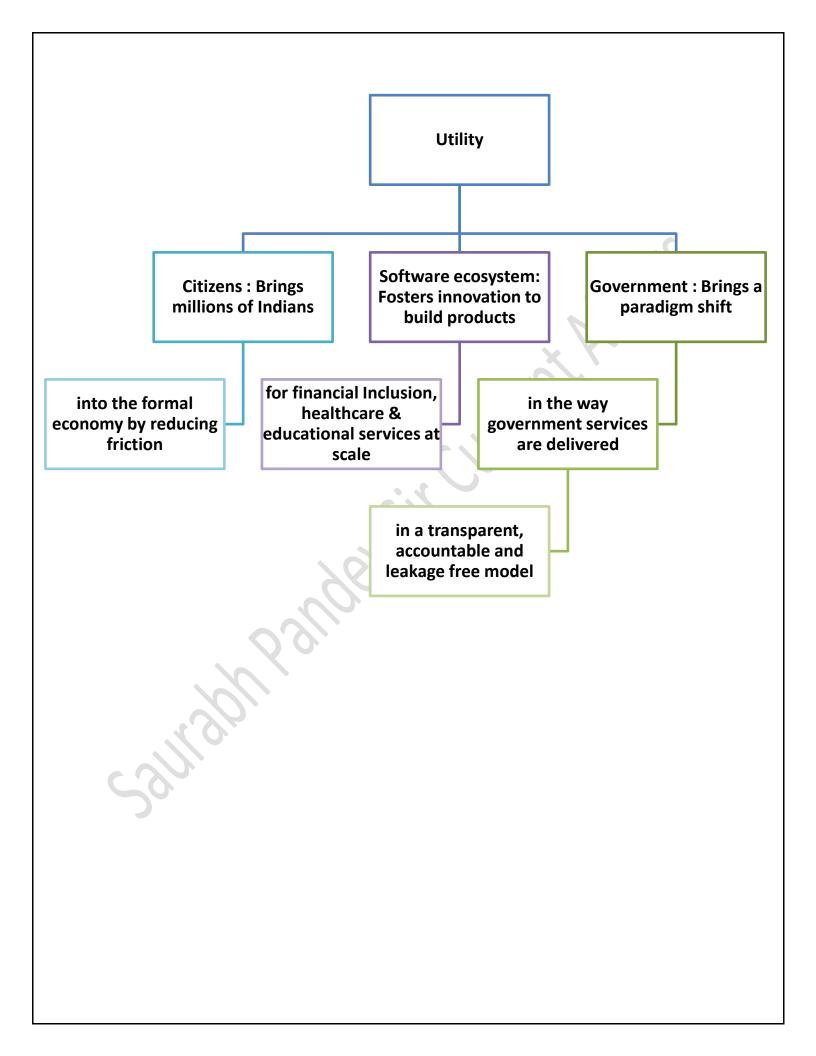
T he Parliamentary Standing Committee on Health and Family Welfare, in its latest report about cancer management, prevention and diagnosis, recommended that the government institute a ban on the sale of single sticks of cigarettes

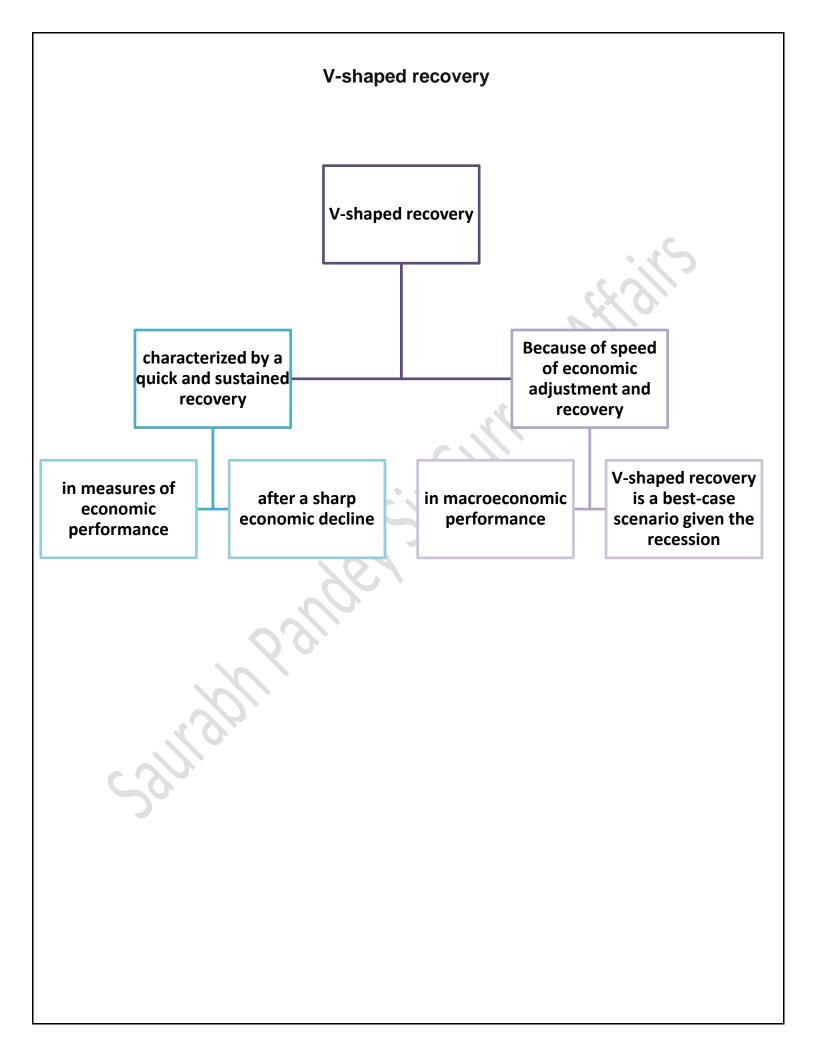








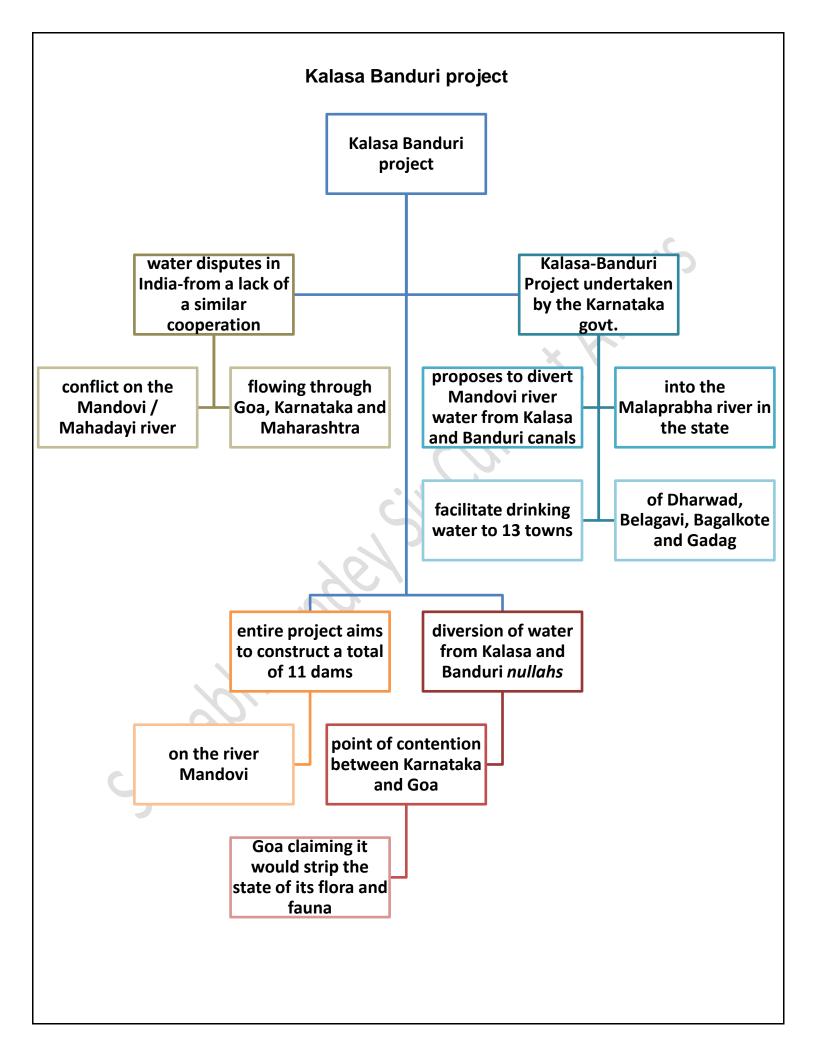


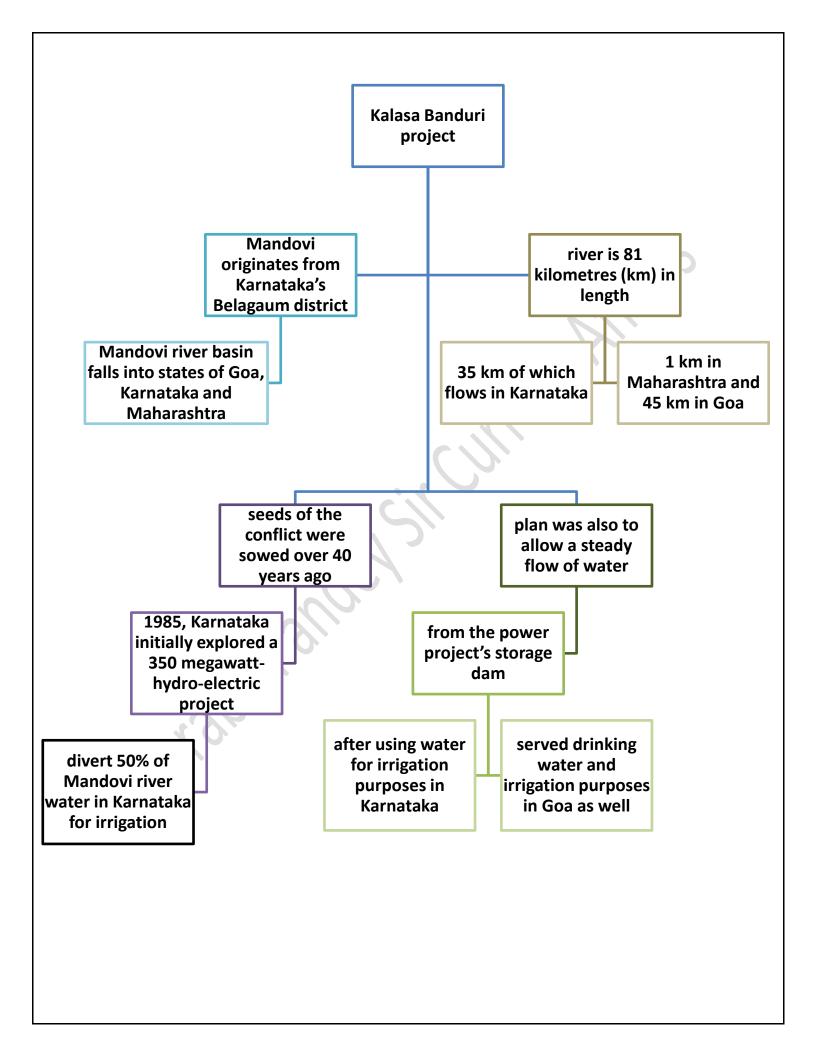


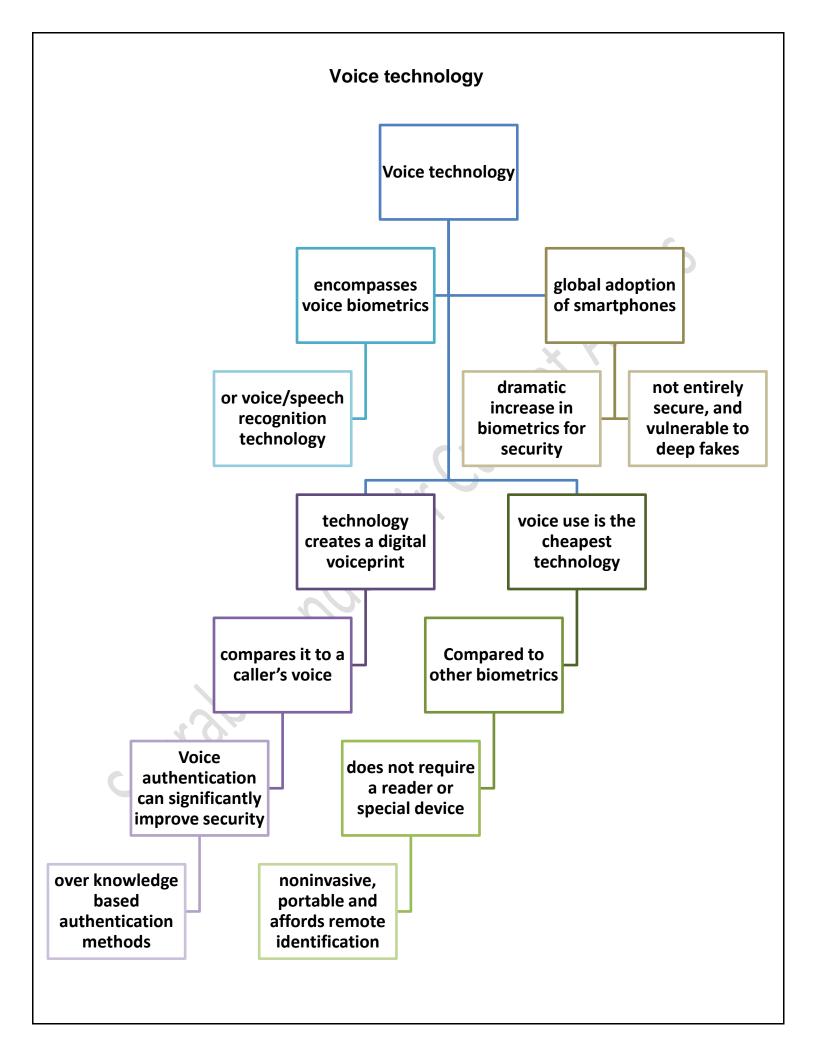
The Hindu through Mind Maps (Saurabh Pandey Sir)

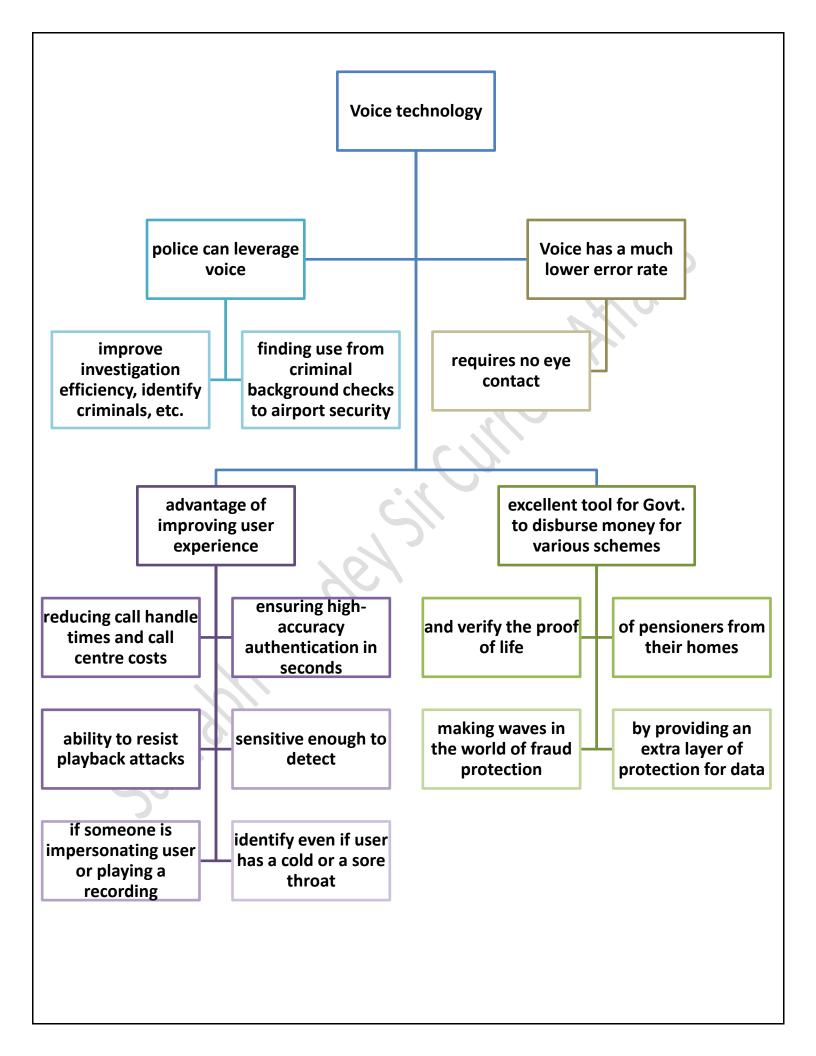
December 30 2022

The Hindu Mind Maps



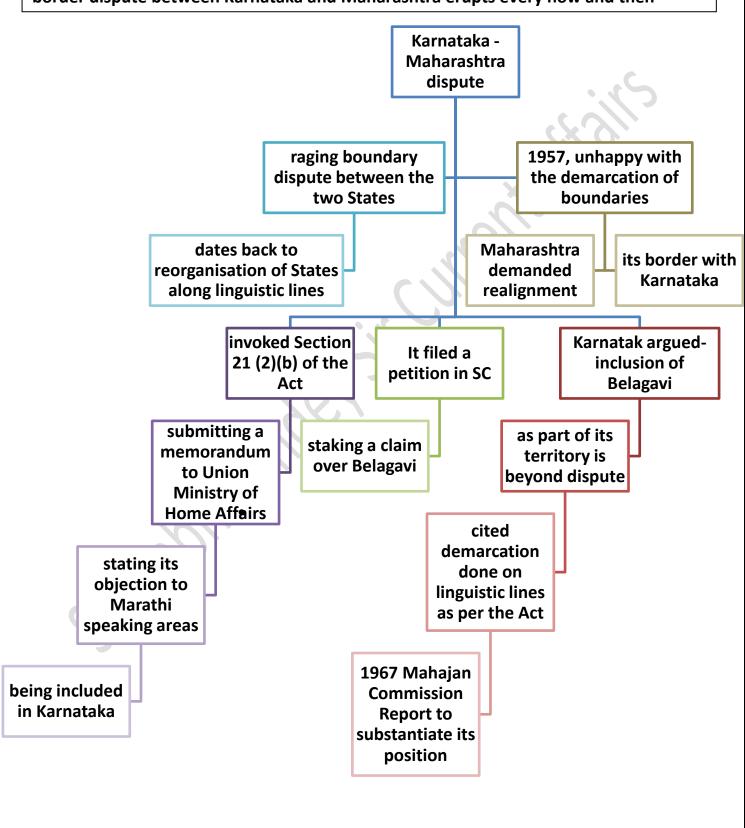


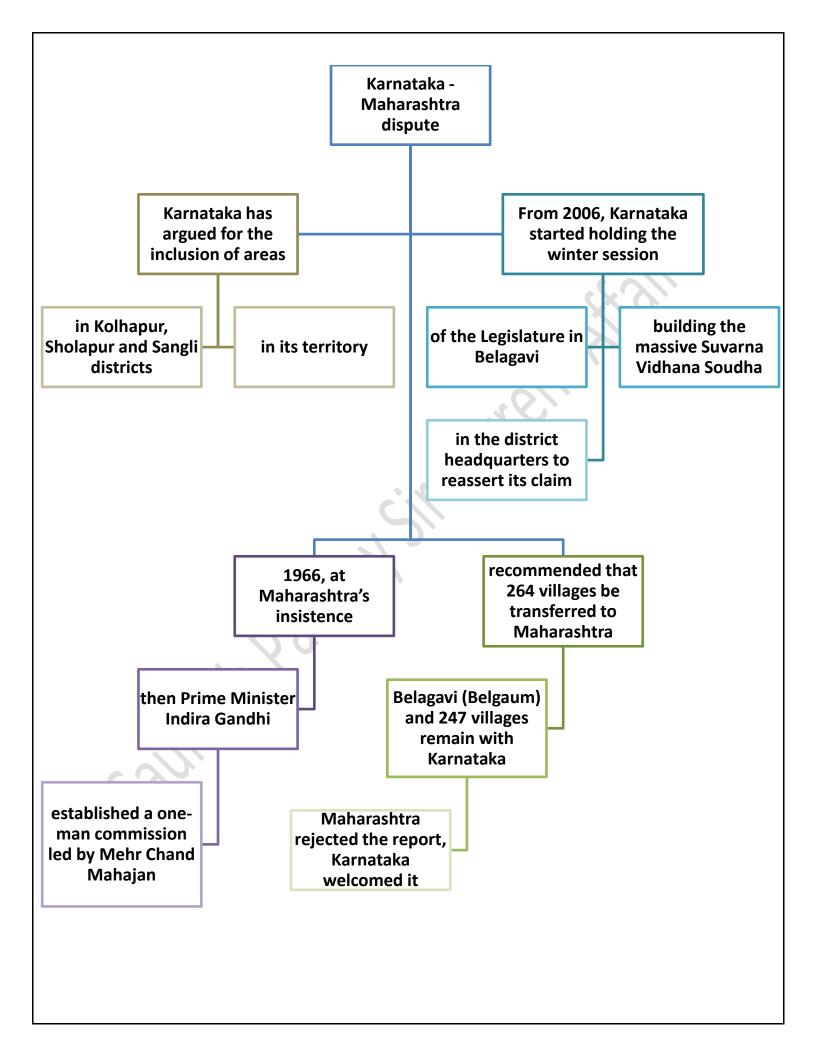


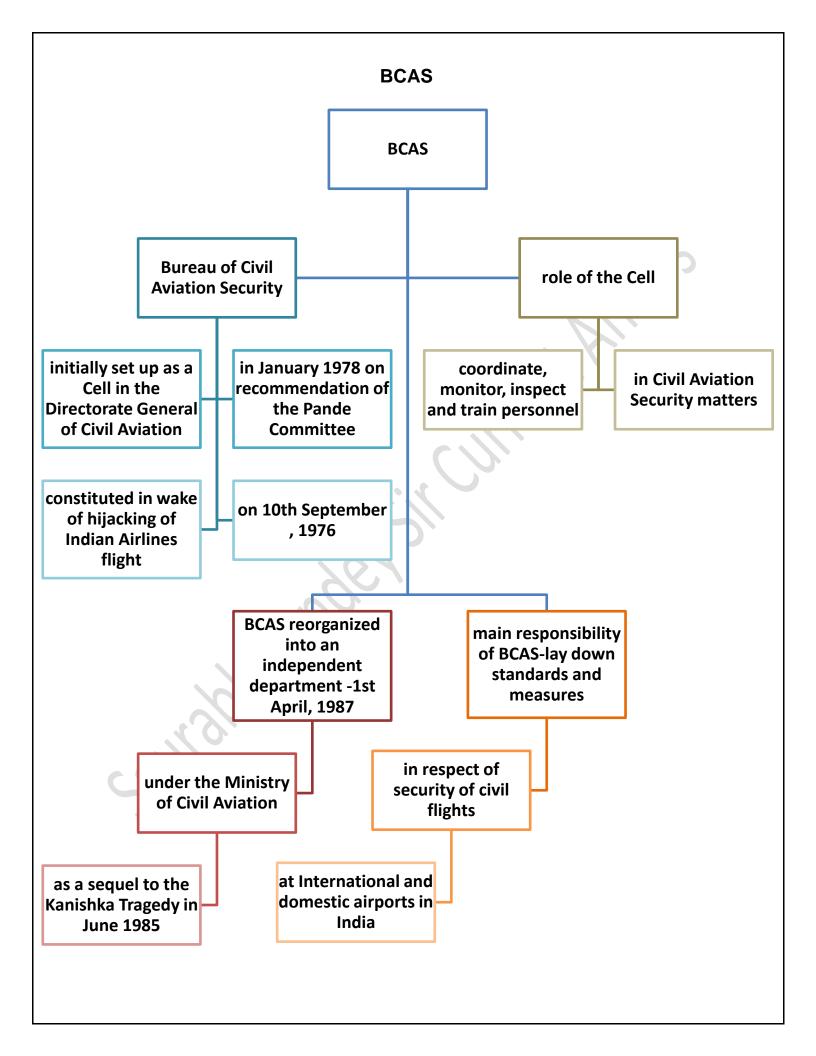


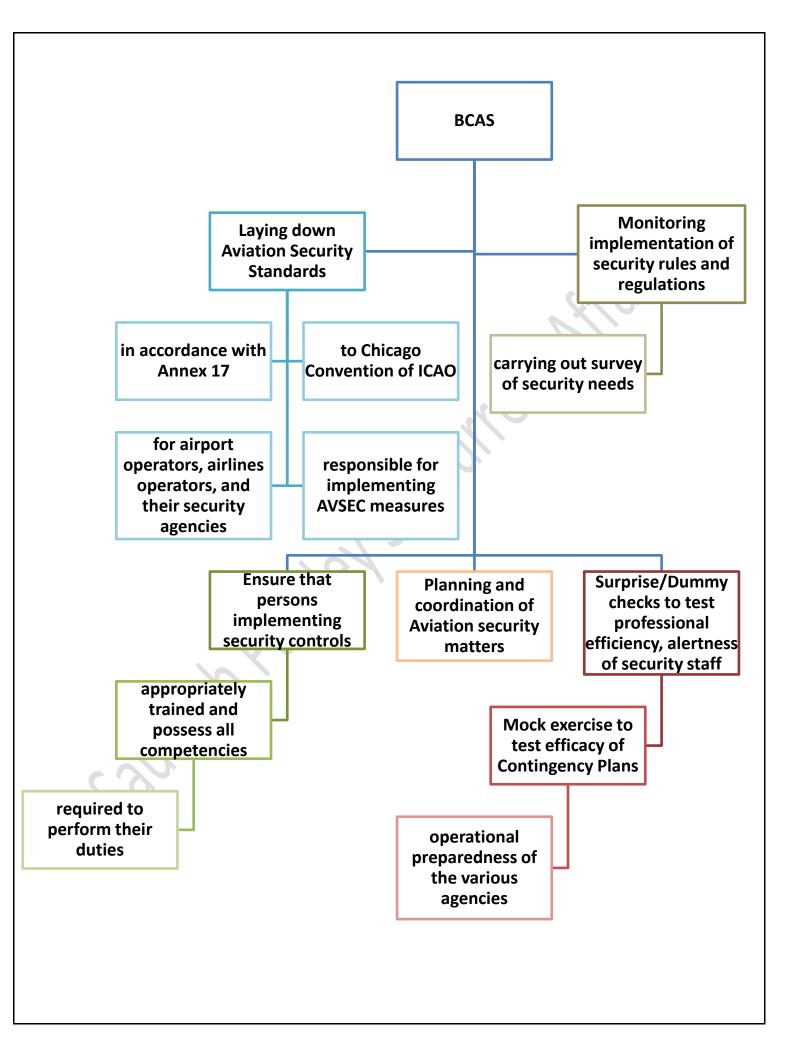
Karnataka -Maharashtra dispute

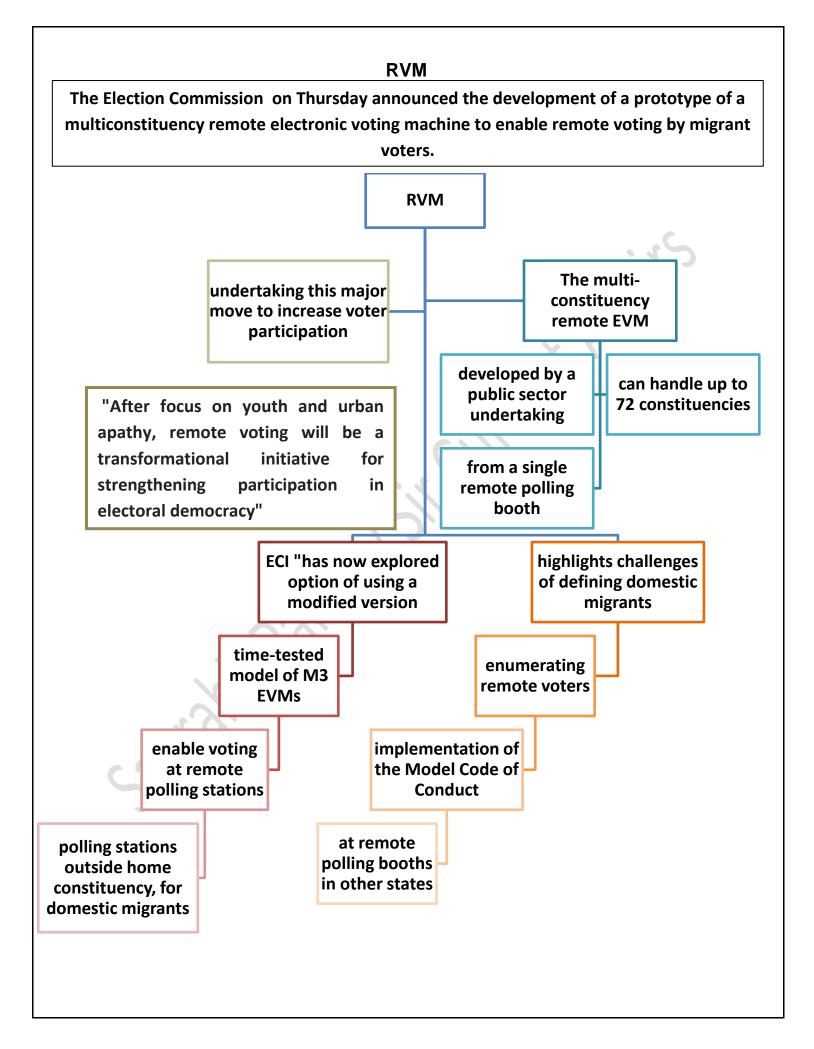
The border town of Belagavi has been a part of Karnataka since boundaries were demarcated along linguistic lines under the States Reorganisation Act, 1956. interState border dispute between Karnataka and Maharashtra erupts every now and then

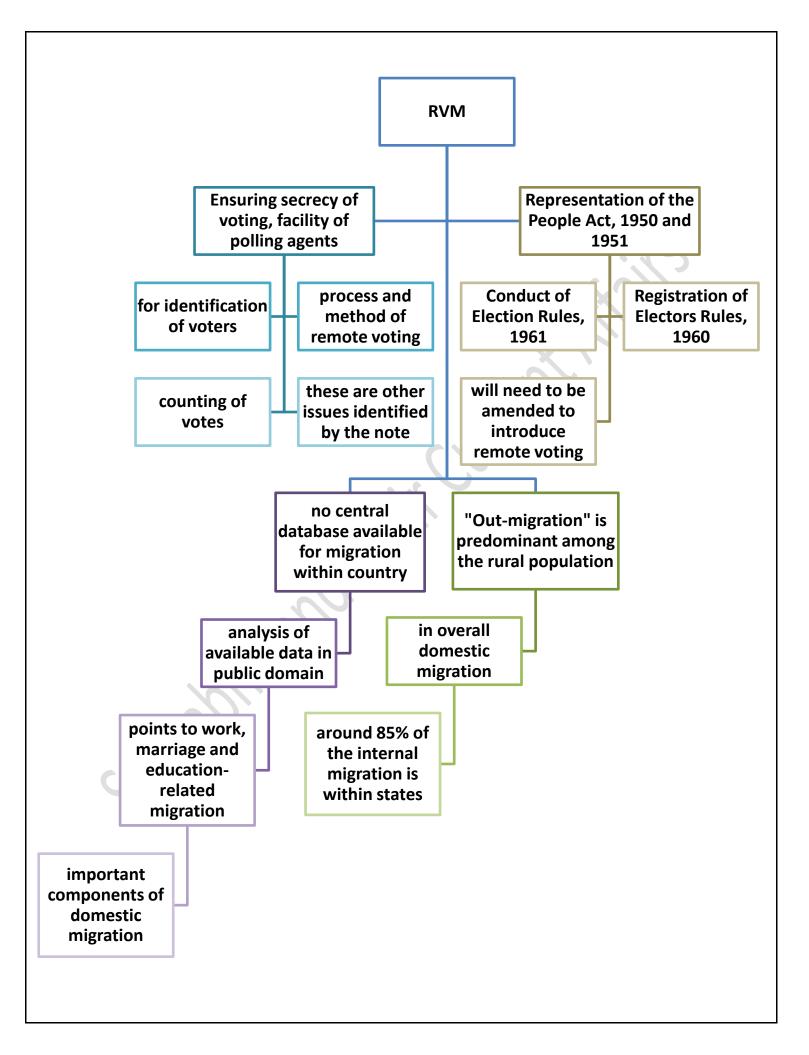






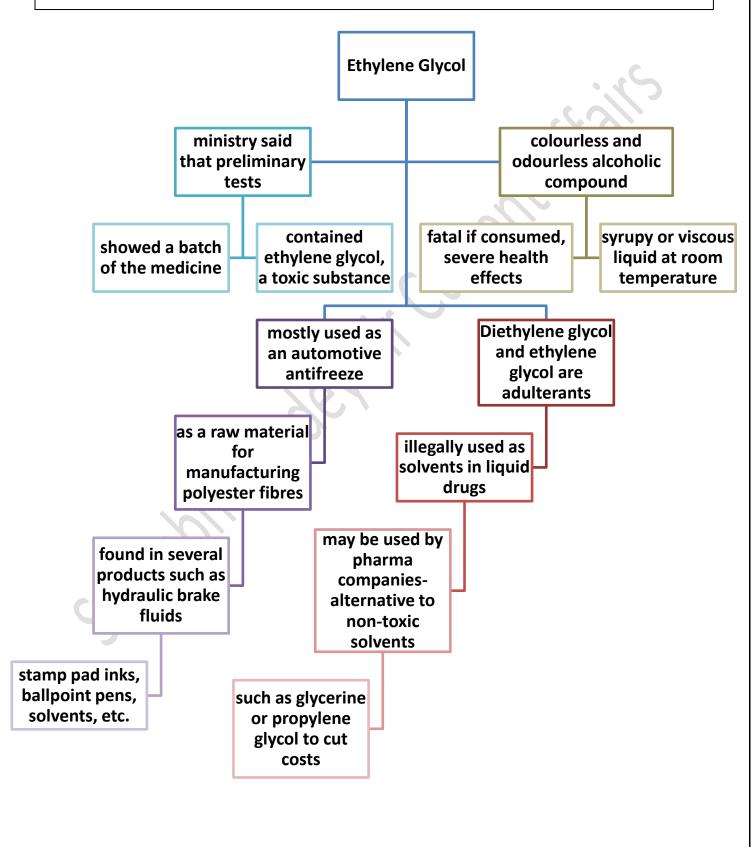






Ethylene Glycol

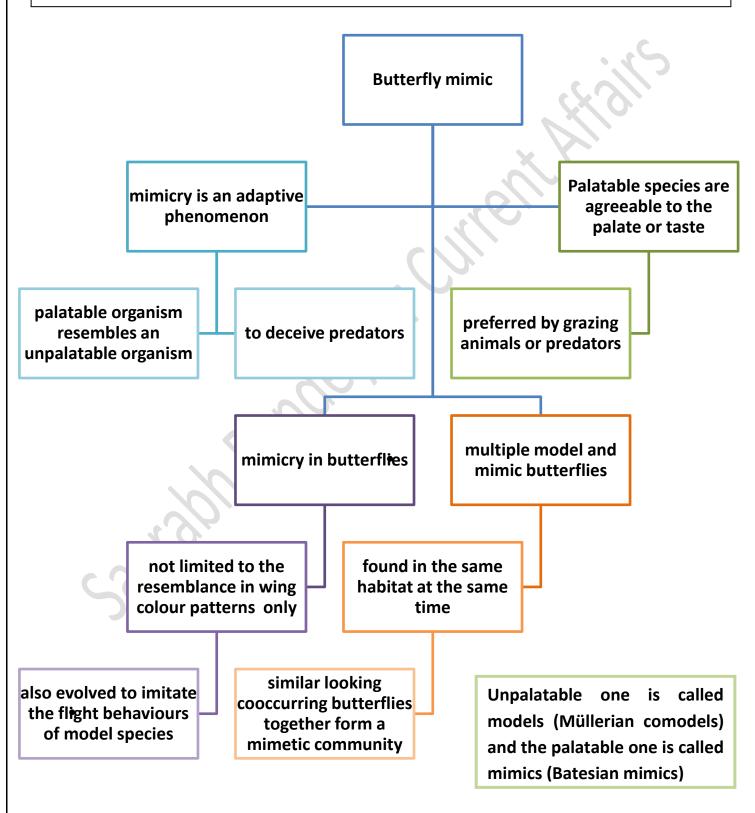
Uttar Pradesh Drug Control and the Central Drugs Standards Control Organisation (CDSCO) are investigating Marion Biotech after Uzbekistan linked the deaths of 18 children to a "contaminated" cough syrup made by the Noidabased firm

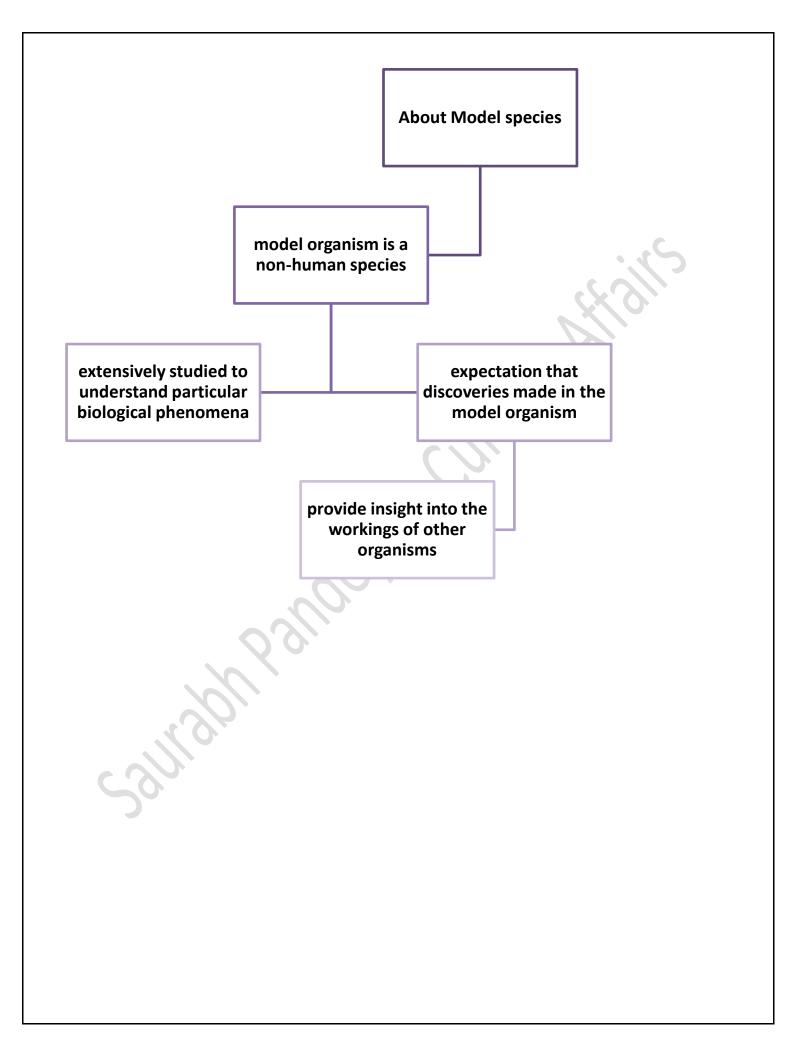


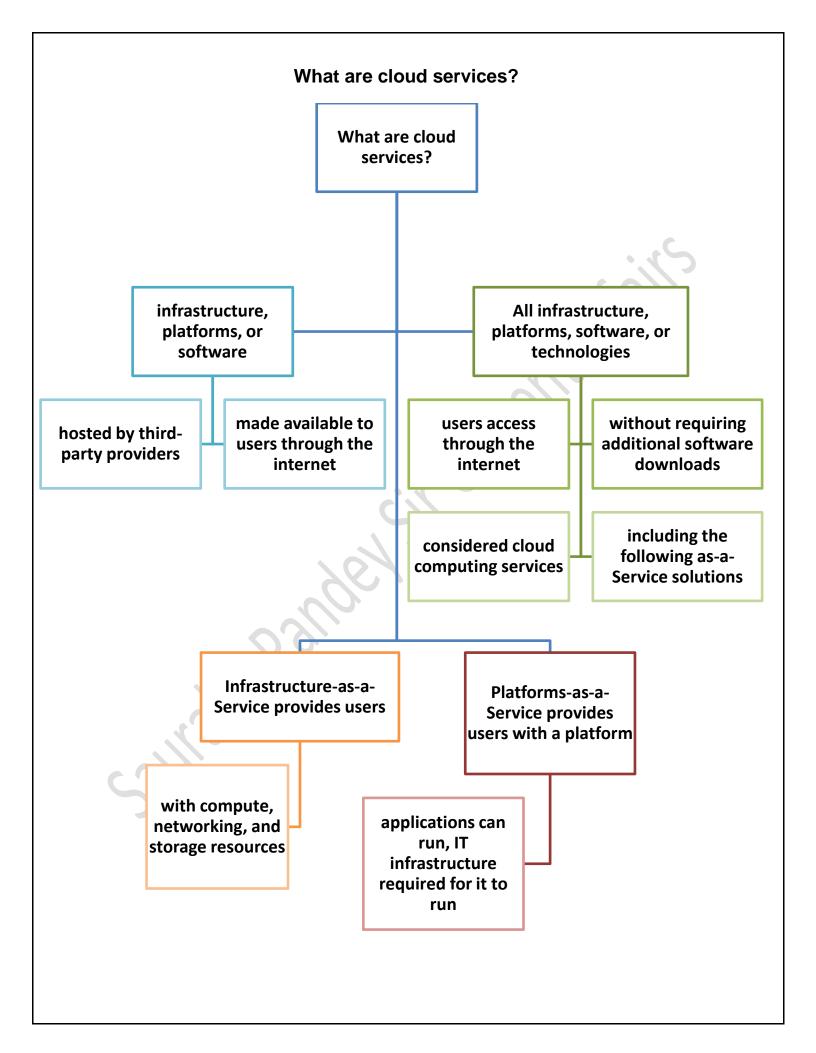
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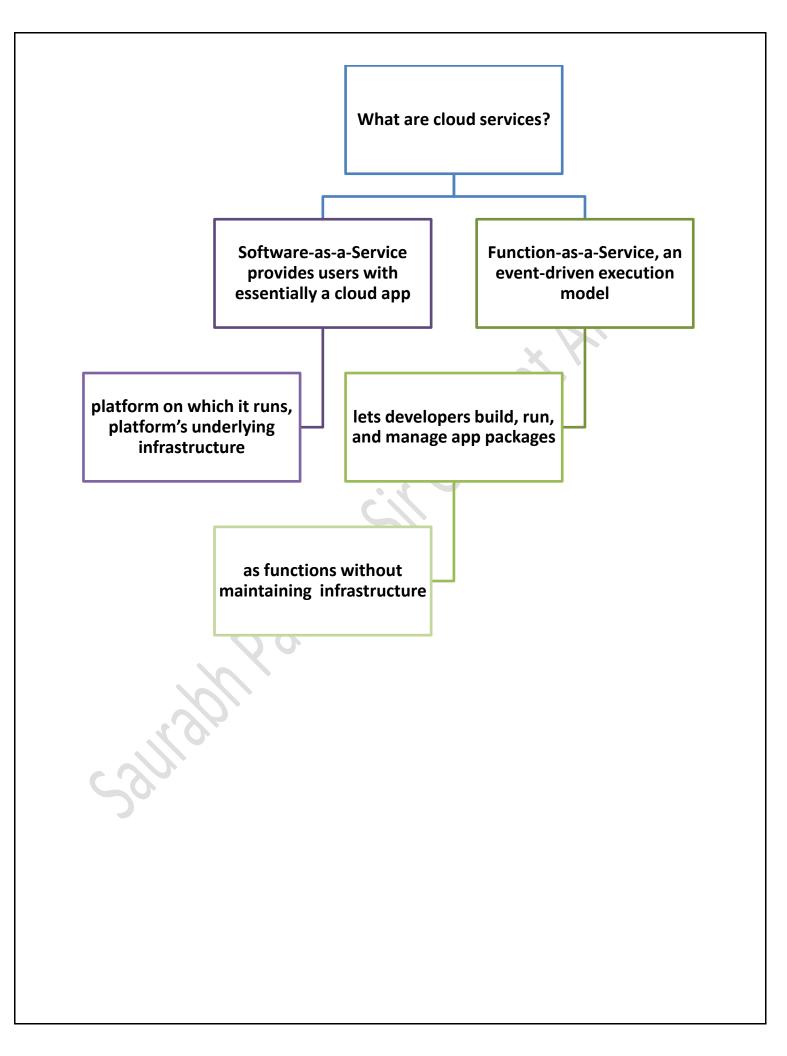
Butterfly mimic

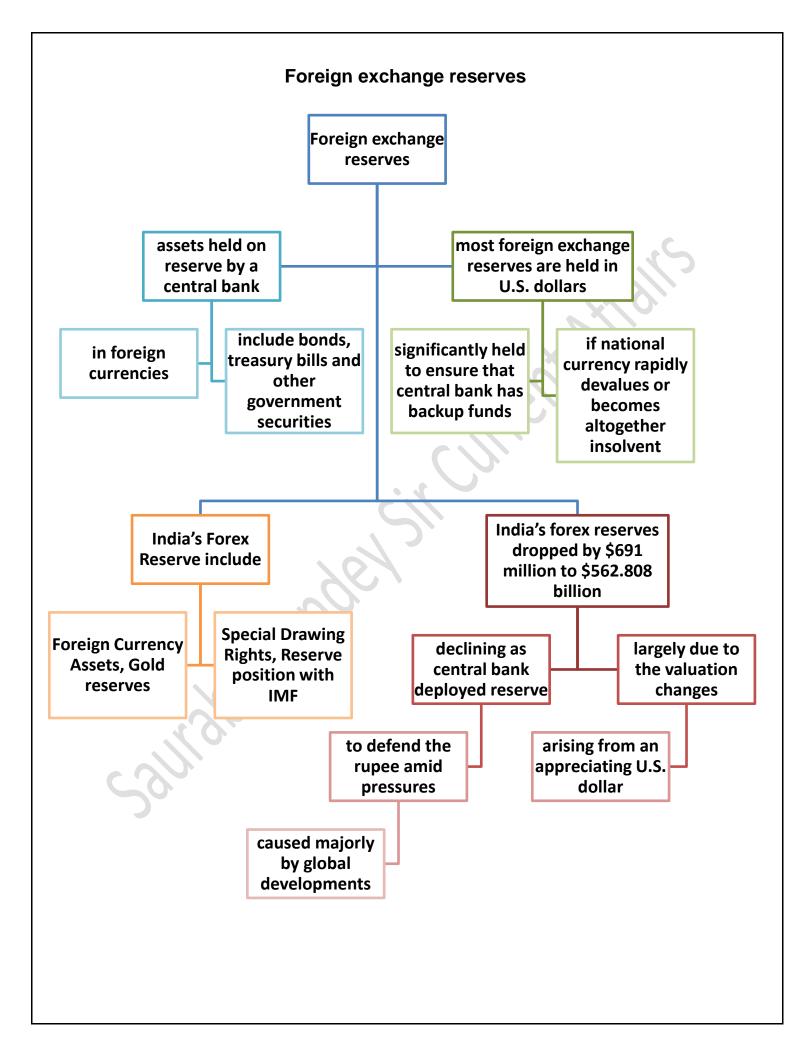
In a five year study, scientists of the National Centre for Biological Sciences (NCBS) in Bengaluru have discovered secrets of a long evolutionary game through which butterflies come to warn, fool, and escape their predators using traits such as wing colour patterns and even flight behaviour

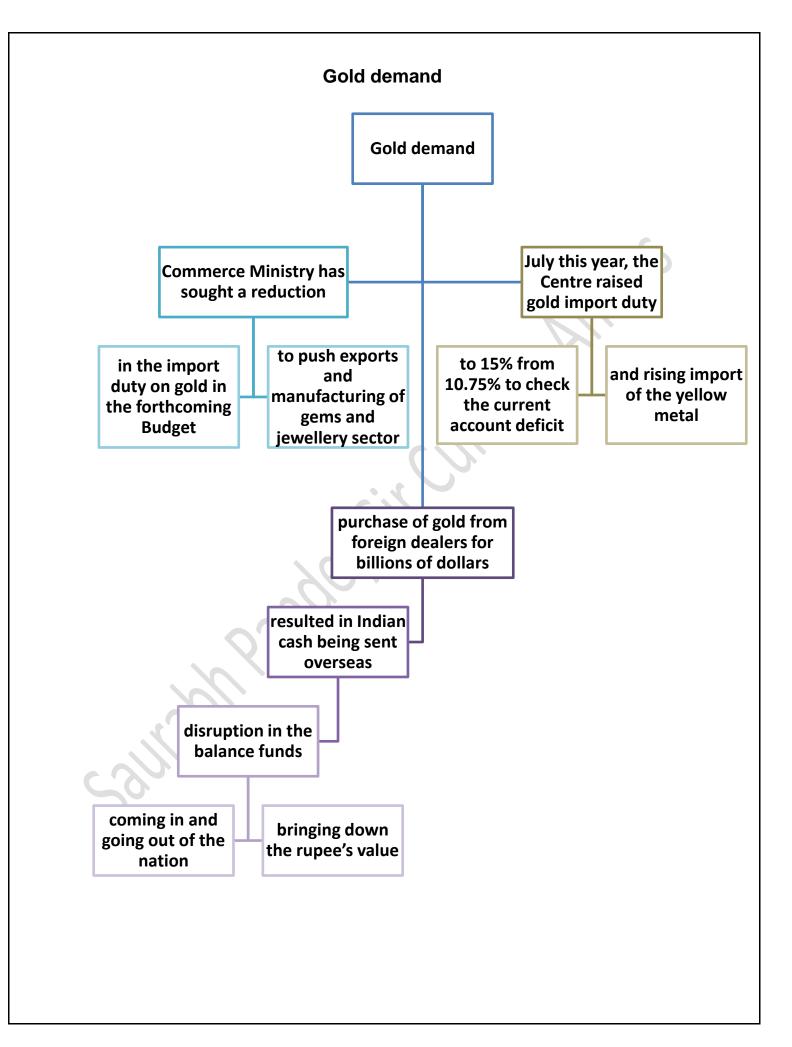


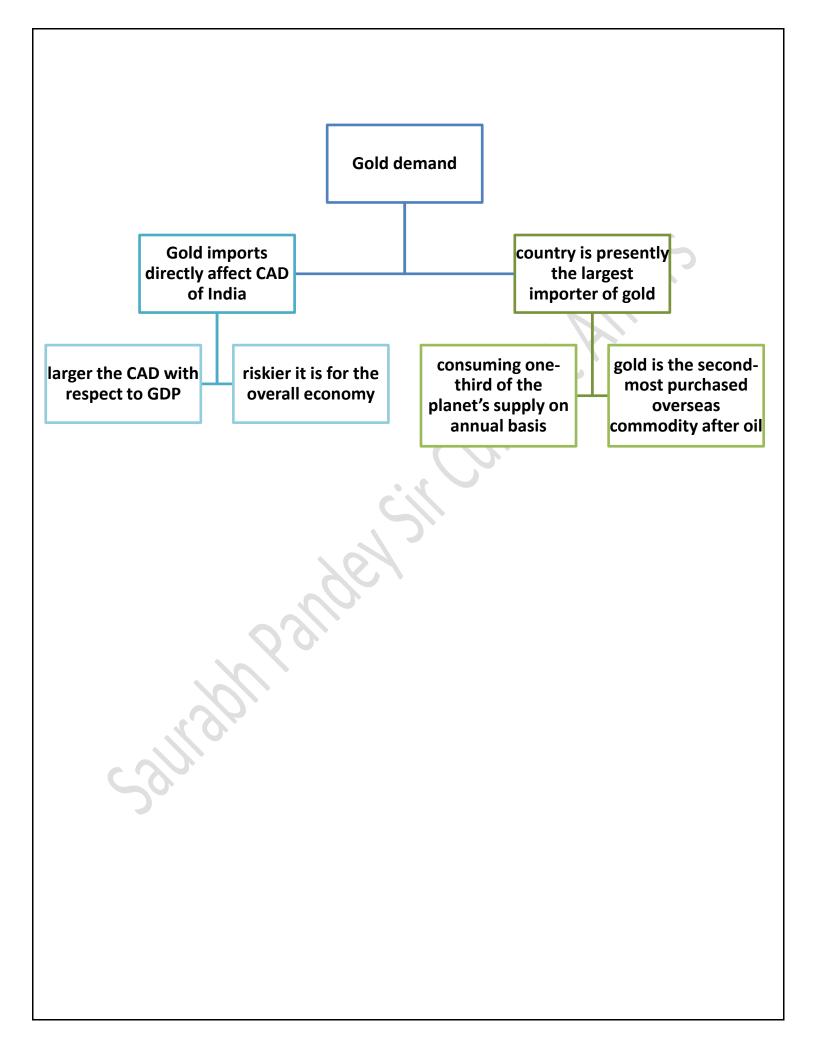


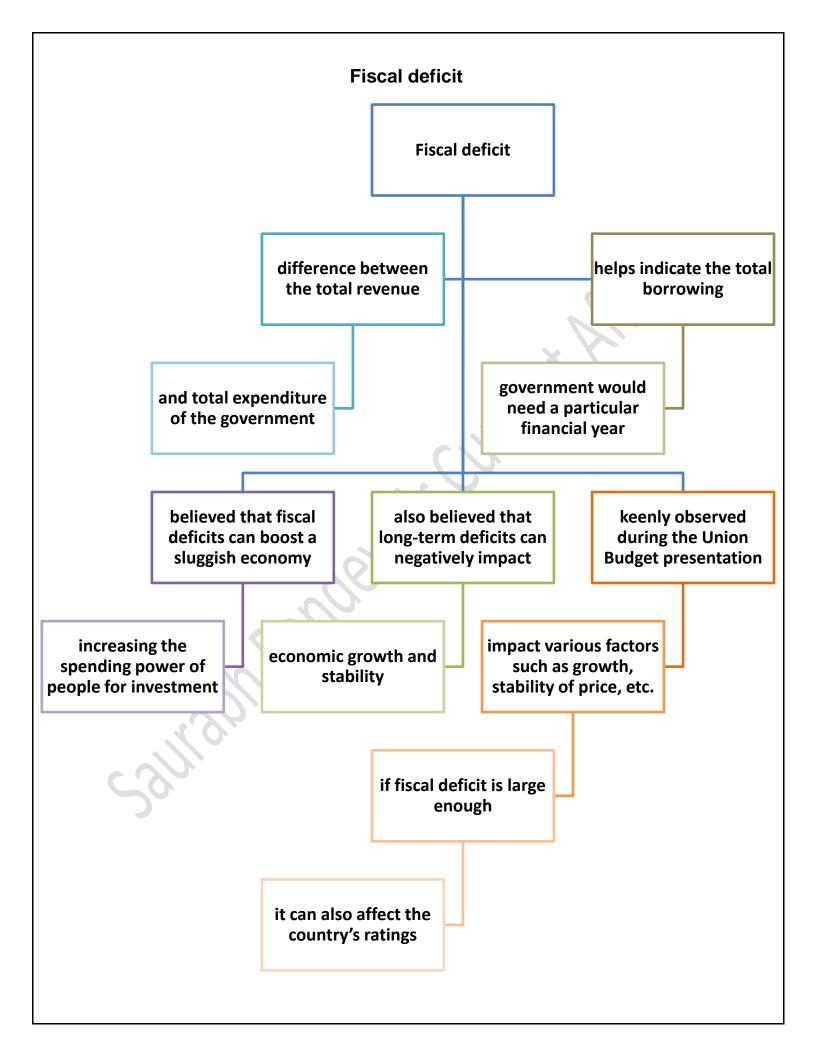


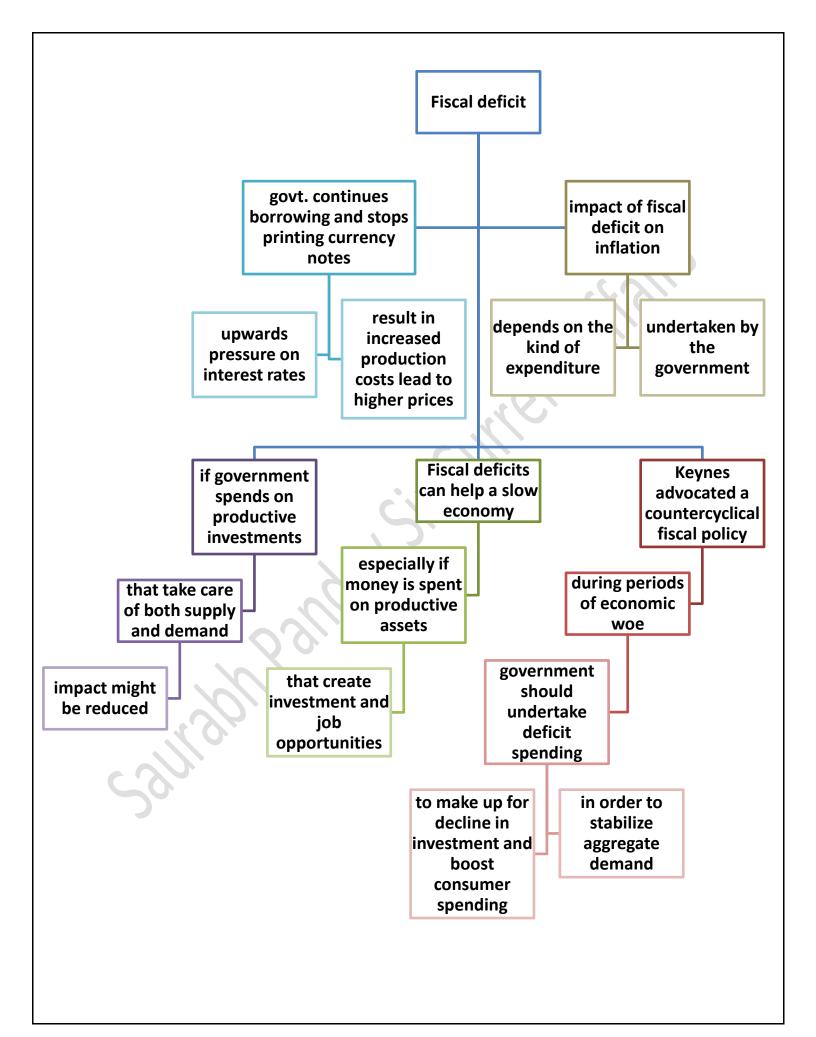












DO YOU KNOW ?

Environmental, social, and governance (ESG) investing refers to a set of standards for a company's behavior used by socially conscious investors to screen potential investments. Environmental criteria consider how α safeguards company the environment, including corporate policies addressing climate change, for example. Social criteria examine how it manages relationships with employees, suppliers, customers, and the communities where it operates. Governance deals with a company's leadership, executive pay, audits, internal controls, and shareholder rights.

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