

Answer Questions in NOT MORE THAN the Word Limit specified for each in the Parenthesis.
(Specimen Answer Booklet - For Practice Purpose Only)

Ans L savings in an economy mark the investment potential as they provide for the required capital to the firms.

Contribution to growth

- ① Higher savings implies higher lending capacity of banks.
- ② Macro economic indicators become strong
- ③ savings act as buffer in case of sudden distress thus ensuring consumption even in crisis
- ④ Increased savings create a virtuous cycle in the economy.

Recent Fall in household savings

- ⑤ Low returns by bank can be cited as one reason.
- ⑥ Increased awareness regarding the stock market and ~~assess~~ increase in risky investments.

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- ⑦ Increased investments in alternative markets like mutual funds and bonds
 - ⑧ Increased penetration of insurance thus chipping savings in case of premiums.
 - ⑨ change in consumption pattern shifting to horticulture crops and high protein diet which costs more.
 - ⑩ Increased entertainment expenditure and recreation activities have become popular.
 - ⑪ startup culture and early bird benefits are also one of the reasons
- Thus it is not ^{only} indebtedness that is causing low savings.

Way Forward : ⑫ Investor education should be increased to prevent losses in stock market.

⑬ Transparency in startup funding environment should be there

savings are important drivers of growth and a balance between risky investments and savings is required.

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Ans 2 The year 2023 recorded lowest FDI, falling below \$30 billion, causing concern for the government & investors.

Factors causing downward trend

- ① Fluctuation in government policies towards investment in different fields
- ② Complex taxation structure.
- ③ Higher compliances and lack of single window clearances.
- ④ Certain sectors are still closed for investment under ~~Free~~ ^{automation} route
- ⑤ Lack of full capital account convertibility
- ⑥ Corruption in bureaucratic process deter investors.
- ⑦ More lucrative investment possibilities in countries like Thailand, Vietnam.
- ⑧ Overvalued Indian currency also limit investments due to higher costs
- ⑨ ~~India~~ Indian stock market has become more lucrative thus attracting more portfolio investment.
- ⑩ Collaborations with Indian companies are not working.

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11 Government's stringent demand of "Make in India" cause apprehensions @ Tesla

Corrective Measures

- 12 Removal of Angel tax in Budget 2024-25
 - 13 simple tax regime to operate in sectors like domestic cruise
 - 14 safe harbour rates for foreign mining companies
 - 15 Corporate tax reduced on foreign companies from 40% to 35%.
 - 16 e-governance initiatives like SWIFT for Ease of Doing Business
 - 17 opening up new sectors like space for 100% FDI in certain components.
 - 18 Promoting industries like semiconductor under FDI & DLI schemes
 - 19 Relaxation to companies if they indigenize their production @ Boeing
 - 20 Creating new opportunities in Indian market through enhancing capital account convertibility
- FDI is necessary for a developing country like India to become developed.

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Ans 3 India has spent upward of ⁵ 8 lakh crore on agricultural subsidies in the year 2023-24 and similar costs have been budgeted for this year.

Impact on crop diversity

- ① Open procurement on MSP for certain crops like wheat & rice reduce crop diversification.
- ② Fertilizer subsidy enable growth of these crops even in non suitable agro climatic conditions.
- ③ Increasing subsidy on pulses and oil seeds has also helped in crop diversification.
- ④ Farmer income increased through schemes like PM KISAN thus enabling crop diversification into horticulture.
- ⑤ Schemes like PM Kishu Sinchay Yojana, PM Fasal Beema Yojana also help diversify.

Impact on cropping pattern

- ⑥ Free electricity and water ~~has~~ has resulted in intensive rice cultivation in Punjab &aryana.

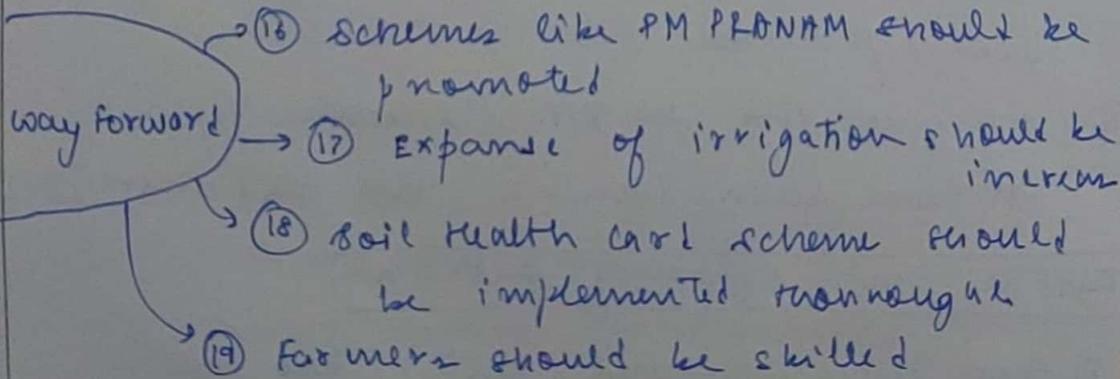
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- 7 Fair remunerative price drives growth of sugarcane in Uttar Pradesh.
- 8 Pulses have suffered due to less penetration of irrigation in Madhya Pradesh
- 9 Inequitability in agriculture is more due to uneven distribution of subsidies

Impact on Agricultural sustainability

- 10 Crops not suited in agroclimatic conditions are being sown.
- 11 Local practices have been sidelined
- 12 organic fertilizers have been phased out
- 13 Intensive agriculture has decreased soil fertility
- 14 Focus is on increasing production and not productivity.
- 15 Farmer income has stagnated.



Agricultural sustainability is part of 11 SDGs out of 17 thus is very important.

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Ans 4 Precision Agriculture refers to targeted supply of water & nutrients to increase productivity & sustainability.

Principle of Precision agriculture

- ① Use of micro irrigation facilities like drip, sprinkler
- ② Follow the idea of "Per drop microcrop"
- ③ Directed supply of fertilizer to roots
- ④ Reduce overall use of water and fertilizers
- ⑤ Use of latest technologies to track plant growth
- ⑥ Pest management using integrated approach
- ⑦ Use of high yielding varieties.
- ⑧ Increased use of extension services like weather monitoring

Uses of Internet of Things

- ① sensors spread across the field can transmit data like water saturation, soil quality to a singular node.

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- ⑩ Data gathered can be effectively processed using advanced algorithm
- ⑪ Farmers can be notified on the end device regarding broad metrics
- ⑫ Better presentation of data can be done through tools like PowerBI
- ⑬ The sensors can be connected to satellites giving a holistic picture of the field
- ⑭ They can also control the supply of fertilizer thus automating the entire process
- ⑮ Utilisation of 5G services can be done in agriculture
- ⑯ It can increase the scope of Agri techs leading to new innovations

Precision Agriculture is the agriculture of future and steps like drone use, Nano fertilizers are way to go.

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Ans 5 Small modular reactors are Nuclear power plants with capacity ranging from 30 MWe - 300 MWe. <10 MWe variants are called micro reactors.

Recent context : ① India has taken up project to convert 2 PWRs in Madras into Bharat Modular Reactors with 200 MWe capacity.

Safer Alternative to Nuclear Power Plants

- ② Core isolation technique reduces the chance of core failure
- ③ It employs passive safety systems like gravity for safety.
- ④ The waste produced is very low.
- ⑤ They can be assembled at site and can this can be done at brownfield sites.
- ⑥ Small Modular Reactors (SMRs) use little fuel as compared to other NPPs.

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- ⑦ New technology is being developed to make them even safer
- ⑧ Challenges of uncontrolled chain reaction are not there
- ⑨ ~~small~~ SMRs do not require large scale displacement of communities
- ⑩ The damage radius in case of failure is small

Challenges of SMR

- ⑪ Technology transfer from USA as agreed has not been done.
- ⑫ The field is still new.
- ⑬ Road map for development is not clear

Way Forward

- ⑭ Indigenisation of technology through investment in R&D
- ⑮ International collaboration with other countries to gain access to more technology.

SMRs are critical for India's aim of generating 25% electricity through nuclear by 2030

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Ans 6 zoonotic diseases are those which transmit from animals to humans like COVID-19 and then become entrenched in human populations.

Sudden rise in zoonotic diseases

- ① increasing contact with animals due to increasing population pressure on Earth
- ② unsustainable practices of meat industry.
- ③ Lack of focus by global agencies on this aspect i.e. animal health.
- ④ use of antibiotics in animal rearing increasing chance of antibiotic resistance & transmission of these bacteria to human population
- ⑤ lack of global co-operation or framework.

Recent incidences of pandemic

- ① COVID-19 is postulated to be of animal origin
- ② H1N1 i.e. swine flu originated from pigs.
- ③ Monkey pox is also of zoonotic origin.
- ④ Ebola that cause may hem in Africa also originated from animals

Way forward

- ① One Health approach by WHO needs wider acceptance
 - ② Global cognizance of realities of antibiotic resistance in animals
- Animal

↙ ↘

Nature ↔ Human

One Health approach components
- Zoonotic diseases are a global problem & only by achieving SDG 17 i.e. ~~pro~~ International collaboration can it be tackled.

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Ans 7 The recent cases of stampede in Hathras and other places have make crowd control a burning issue due to large number of lives lost.

Major challenges of crowd control

- ① Inadequate security force deployment
- ② Larger crowd than the permissible limit.
- ③ Infrastructure like tents, barricades are not sturdy enough
- ④ Lack of sufficient quick response teams.
- ⑤ Corruption and political nexus of these leaders causing pressure on police against actions.
- ⑥ High amount of superstitious belief in powers of these so called "gurus"
- ⑦ Vulnerability of women & children is the highest at these congregation.

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Suggestions to prevent stampede

NDMA has proposed a stakeholder based approach

- ① The organizers must ensure durability of infrastructure
 - ② Crowd tracking must be through sensors & tags like in Tirupati.
 - ⑩ Police should ensure emergency services like ambulances, fire trucks are on standby
 - ⑪ People should avoid such gatherings
 - ⑫ When the crowd starts becoming restless people should separate themselves by holding on to sturdy infrastructure like pillars
 - ⑬ Government should take strict actions against the mobilisation of more people than granted permission
- Even religious congregations are places of faith & stampede here highlight the inadequate attention to this issue.

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Ans & UN High Seas Treaty or BBNS treaty pins responsibility on nations and world as whole to protect the global marine resources.

Importance in conserving marine biodiversity

- ① It stipulates steps for habitat protection of marine animals
- ② It forces nations to take cognizance of their contribution in marine pollution
- ③ It pushes nations to take actions beyond their Exclusive economic zone
- ④ Targeted protection efforts for species like whales has been envisaged
- ⑤ special fund for marine protection
- ⑥ Establishment of Marine Protected areas beyond national jurisdiction

Importance for fair & equitable sharing

- ⑦ Marine resources in international waters are global commons & thus be used equitable
- ⑧ Technology transfer to developing nations must be done
- ⑨ The ~~confer~~ contribution to fund should be according to the capabilities of different nations
- ⑩ It recognizes the principle of common but differentiated responsibility

Way Forward

- ⑪ It should be made enforceable as soon as possible
- ⑫ Road map for technology transfer must be prepared
- ⑬ Accountability mechanism like global stocktake for Paris agreement must be included

Paris Agreement 2015 sustains SDG 15 i.e. Life on Land while High Seas Treaty aims to protect life below water i.e. SDG 14.

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Ans-9 Generative AI is ~~the~~^a new technology which used large language models for natural language processing enabling machines to have human like responses. (eg) Chat GPT

Recent developments

- ① Generative AI has expanded into text to image; text to video field
- ② Allegation of use of Chat GPT to sway USA elections have emerged

New cyber threats

- ③ Generation of Deep fakes that harm dignity & spread misinformation
- ④ Use of generative AI for frauds by imitating voice of a person
- ⑤ Data security has been threatened
- ⑥ The inherent biases in the model have chance to spread widely
- ⑦ Generative AI can be used for spams in fields like online dating.

- ⑧ The results are not accurate
- ⑨ Issues of plagiarism have come up.

Making cyber security robust

- ⑩ Ethical AI as proposed by PM Modi should be promoted
- ⑪ Check & balances proposed in Bletchley declaration should be ingrained in AI ecosystem
- ⑫ The existing infrastructure like FMC & NATGRID should be made capable of handling AI threats.
- ⑬ Data localisation should be the focus
- ⑭ Development of new technologies like quantum key distribution to safeguard data
- ⑮ Enforcement of specific legislations pertaining to deep fakes
- ⑯ Generating awareness among people AI & its branches are new realities we have to adapt to for secure India.

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Ans 10 Out of India's 7 neighbouring countries 5 i.e. Nepal, Pakistan, Afghanistan, Myanmar, Bangladesh are facing political crisis augmenting the already aggressive china thus making border security of paramount concern.

Crisis in border security

- ① Attempts of illegal entry have increased post Bangladesh crisis
- ② Organised crime is taking roots in these countries ④ Drugs in Myanmar & Afghanistan
- ③ Terrorist activities are also on rise within these countries which are translating to border tensions
- ④ Indian people share historical ties with these nations thus strict action is facing opposition
- ⑤ opposition of ~~of~~ abolition of free movement regime in Myanmar



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- ⑤ Their domestic issues are being translated into problems for international relation ⑥ extradition of Hasima
- ⑥ Fundamentalist forces mainly anti-India are on the rise
- ⑦ China is supplying with arms and money to promote these sentiments
- ⑧ Modern technology like drones are being used for smuggling.
- ⑨ Nontraditional threats like narco-terrorism has emerged

- way forward
- ⑩ Implementation of BOLD-GIT on border
 - ⑪ Pacifying discontent among border communities like Zo in Mizoram
 - ⑫ strict actions on organised crime rings junction in border areas
 - ⑬ Expanding jurisdiction of forces like BSF for holistic coverage
 - ⑭ using AI for drone control & border management.

Political crisis in neighbour affect both domestic security & international relations and border security becomes paramount.

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Ans 11 Economic survey highlights that 51% of Indian graduates are not employable highlighting dearth of skills in India dragging the growth.

Contribution to demographic dividend

- ① 60% of Indian population is in working age thus skilling will provide them with better employment opportunities.
- ② It ensures equitability along with GDP growth.
- ③ It prepares youth for the challenge posed by AI (Niti Aayog)
- ④ New technologies can be introduced in India in presence of skilled workforce
- ⑤ Foreign investment increases
- ⑥ Progress towards intelligent economy
- ⑦ Research & Development is promoted
- ⑧ India can create the middle class which is currently missing thus creating base for future growth.

- ⑨ It will help in creating social security in future when this dividend will enter into oldage.
- ⑩ It will enhance aim of active aging
- ⑪ Environment conservation can be made part by imparting skills that align with LIFE doctrine
- ⑫ It brings financial, health, insurance & education inclusion.
- ⑬ It will enable formalisation of economy

Recent Initiatives taken

- ⑭ PM Vishwakarma scheme to skill youth in 18 vocations.
- ⑮ Employment linked incentive as proposed in Budget 2024-25
- ⑯ Niti Aayog has released a roadmap for reskilling & upskilling of existing workforce..
- ⑰ Industry institute collaboration is being proposed in Budget 2024-25

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- 18) MSME promotion has been done with the aim of skilling
- 19) e-governance initiatives have been launched to bridge the digital divide (eg) Digital Bhashini
- 20) skilling to match the needs of renewable energy sector (eg) solar Mitras
- 21) Tourism guides are being trained at Ramsar sites.
- 22) Schemes like Lakshmi Didis have been launched to imbibe spirit of entrepreneurship in rural setting
- 23) Drones have been provided to SHGs & skilling has been done
- 24) ROSHNI initiative for & Himayat for skilling of youth in insurgency affected areas.
- 25) operation SADBHAVANA by Indian Army.
skilling is the required for both economic & human resource growth for a "VIKSET BHARAT"

Ans 12 India is the 2nd largest aviation market with the potential of more. The aim of making aviation accessible to all is integral to "Vision 2047" of India.

Factors propelling growth

- ① Increasing per capita income
- ② Reducing cost of flights with advancement in technologies
- ③ Construction of airports through Public Private Partnership model
- ④ Creation of new routes under schemes like UDAN
- ⑤ Integration of agricultural marketing in aviation through Krishi UDAN
- ⑥ Increasing connectivity with world both in terms of people and trade.
- ⑦ Tourism sector becoming popular
- ⑧ Airport in Jagannath Puri.

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- 8) Profitability has invited foreign investors.
- 9) Government is subsidising greenfield installation of airports
- 10) Airports as part of urban development (eg) Ayodhya
- 11) Fast life style and reduced difference between airfare & trainfare

Challenges faced

- 12) Most routes envisaged under UDAN remain unused.
- 13) Violations by aviation companies
(eg) Recent penalties on Air India
- 14) Lack of simultaneous market creation for aviation.
- 15) Poor quality infrastructure being developed (eg) Delhi Airport Nangal incident
- 16) Fast trains like Vande Bharat giving stiff competition.



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- (17) The compliance norms of DGCA is still very strict
- (18) lack of subsidiary market creation on airports to increase profitability.
- (19) Lack of indigenous aircraft production increasing costs.

Suggestions

- (20) The projects undertaken for indigenous production @ Boeing collaboration should be expedited.
- (21) Proper norms following should be ensured
- (22) Ease of doing business through single window clearance
- (23) Land acquisition issues should be tackled sensitively
- (24) Profitability of air ports should be increased.
- (25) Routes under UDAN should be adequately advertised

Aviation is the demand of future to increase connectivity within & outside India

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Ans 13 Farmer Producer Organisation (FPO) represent farmer collectives that work with aim of increasing agricultural productivity and farmer income.

Role in addressing fragmentation

- ① They bring farmers into a single umbrella.
- ② 89% of farmers in India have less than 2 ha land (Economic survey). FPOs can merge these lands.
- ③ FPOs help in equitable sharing of benefits just like co-operatives
- ④ They enable land consolidation which was the aim of land reform

Role in addressing modernisation

- ① Mechanisation of Indian agriculture that stands at 43% can be addressed through FPOs.

- ② FPOs operate custom hiring centres which can lease out machines
- ③ They can promote crop diversification
- ④ Grain storage facilities can be built by FPOs
- ⑤ They enable better connectivity of farmers to markets
- ⑥ Integrated farming can be promoted through FPOs
- ⑦ Agri startups promotion for new solutions like precision agriculture

Government Initiatives

- ① Government aims to create 10000 new FPOs to expand their reach
- ② PM Fasal Bima Yojana is also working through FPOs
- ③ FPOs have been mobilised to promote PM PRANAM.

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- ④ Agri stock is making registry of FPOs
- ⑤ Farmers are being made aware of the benefits of these cooperatives
- ⑥ Engagement of private sector with farmers is giving boost to FPOs as they represent collective voice.
- ⑦ Animal husbandry Infrastructure Development Fund, PM Matsya Sampada Yojana are being channelled through FPOs.
- ⑧ Extension services like weather monitoring, drone surveillance are further popularising FPOs among farmers.

FPOs represent the much needed collective voice of farmers to transform Indian agriculture

Ans 14 Food processing industry contributes
- 34+ to manufacturing employment
and ~ 40+ to manufacturing
exports but is plagued by
both upstream & downstream challenges.

Upstream challenges

- ① Lack of post-harvest storage facility leading to crop damage
- ② Lack of credit inclusion
- ③ Poor infrastructure and connectivity with markets
- ④ Low incentive for greenfield unit establishment.
- ⑤ Regional disparities in location of food processing units
- ⑥ Large acquisition limited by Essential Commodities Act.

Downstream challenge

- ⑦ Food adulteration has become an issue

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- ⑧ Market is not diversified i.e. cartelisation of traders
- ⑨ Poor export benefits
- ⑩ Lack of connectivity to ports
- ⑪ Poor access to digital platforms to promote sales.
- ⑫ Lack of financial inclusion ~~is~~ specially insurance penetration is low
- ⑬ Economies of scale not achieved hence market efficiency is compromised.

Measures to improve

- ⑭ Infra+structure development under operation green, Agriculture infrastructure development fund
- ⑮ Amending the Essential commodities Act to promote large storage
- ⑯ Establishing cold storage chain for increasing life.
- ⑰ Export promotion through incentives

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- 15) Fulfillment of credit requirement through schemes like PM SAMPADA
 - 16) Mega food parks to increase the scale of operation
 - 17) Allowing 100% FDI under 100% automatic route.
 - 18) Development of farmer producer organisation for enhancement of productivity
 - 19) Checking adulteration through strict measures
 - 20) strengthening FSSAI & similar regulatory bodies
 - 21) schemes like Kishu Kail & Krishi Udaan for fast movement
- Food processing industry is the best bet for generating new employment & doubling farmer's income which is requirement of time.

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कृपया इस स्थान में प्रश्न संख्या के अतिरिक्त कुछ न लिखें।

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Ans 15 Dr MS Swaminathan & Dr CR Rao were great minds with seminal contribution in developing agricultural sciences & statistics respectively in India.

Contribution of Dr MS Swaminathan

- ① Developed new potato varieties resistant towards the pest Golden nematode
- ② Worked with Norman Borlaugh to replace the long variety of wheat with short one to increase productivity.
- ③ Is called the father of "Green Revolution" for ensuring food security in India through modernisation of agriculture
- ④ Established "Gamma Gardens" for furthering research in to cyto genetics of crop varieties.

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- ⑤ Was awarded with the first World Food Prize
- ⑥ Established Agricultural Research institute in India which promoted the studies in to development of new varieties.
- ⑦ gave the model for Rainbow revolution emphasizing on the sustainability of agriculture
- ⑧ gave methodology for integrated pest management & soil & water conservation.
- ⑨ highlighted that use of varieties like BF cotton should only be against abiotic factors

Contribution of Dr CR Rao

- ① standardised statistical calculation methodology
- ② Established the trend of data



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driven policy making
Both were integral for holistic development of India.

A well Artificial Intelligence refers to development of cognitive abilities in a machine so that we cannot distinguish between it & a human.

Challenging Intellectual property paradigm

- ① The sources of data of LLM models like Gemini, ChatGPT are not clear.
- ② Use of these models to write research paper, college assignments is making it impossible to track plagiarism.
- ③ Data is their fuel but mechanism of it's use are trapped in a black box.
- ④ The transactions & selling of data by these companies cannot be tracked.
- ⑤ development of new models ^⑥ protein structures through AlphaFold

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create the challenge of fixing credit for discoverers.

- ⑥ The data flow has become intense & circular challenging traditional notions.

Balancing AI

- ⑦ use of water marks has been made compulsory in china for AI generated content
- ⑧ Data localisation is being promoted by ~~comp~~ countries
- ⑨ changes in Intellectual Property rights mechanisms are being discussed at global forums like G7. ~~2~~
Bletchley park declaration is a testament to efforts.
- ⑩ Role of AI as an assistant & not generator must be understood

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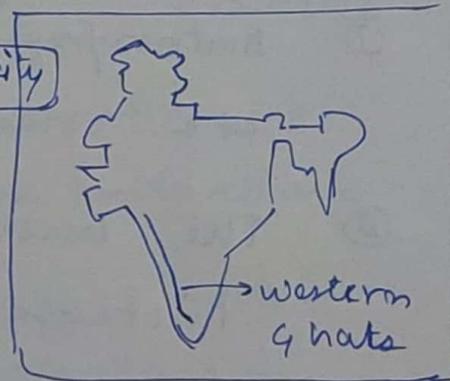
⑪ Use of AI to significantly cut down processing time is being popularised in fields like pharmaceuticals & genetics

We should understand that AI is here to stay & will make inroads in to fields like Agriculture, mobility, smart cities, medicine thus a model for collaboration through upskilling & reskilling should be developed rather than competition.

Ans 17 Western Ghats are spread across 6 states i.e Gujarat, Maharashtra, Goa, Karnataka, Kerala, Tamil Nadu and marked by rich biodiversity along with being classified as hot spots.

Role in protecting biodiversity

① Their significance lies in the rich diversity of flora, fauna & endemic species found here



② They are home to several threatened species which are at brink of extinction.

③ The long expanse makes them extremely significant.

④ An integrated approach in this region can help tackle ~~the~~ a big environmental issue for the country as a whole.

Threats faced

- ⑤ Climate change has caused erratic rainfall pattern.
- ⑥ The region is prone to landslides. ^⑥ Wyanad 2018 & 2024
- ⑦ Anthropogenic activities like mining etc has harmed the region.
- ⑧ The unsustainable tourism has increased load on the slope.
- ⑨ The deforestation has caused habitat loss for many species.
- ⑩ Western ghats ~~science~~ ^{due to} ~~are~~ spread in several states are treated as separate entities rather than collective.
- ⑪ The activities of forest department & diversion of forest land has caused problems.
- ⑫ Man animal conflicts have emerged.

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Steps taken by government

- ⑬ Gadgil Panel suggested converting 100% of W. Ghats into protected area
- ⑭ Kasturirangan Panel balanced the need of development and suggested 66% of W. Ghats to be protected
- ⑮ Government has ramped up disaster preparedness initiatives
- ⑯ Landslide zone mapping & other Early warning initiative are being taken.
- ⑰ Creation of protected areas for biodiversity conservation are being launched
- ⑱ The recommendation of Kasturirangan panel are being expedited in face of increasing disasters.
- ⑲ Man Animal conflict has been declared as disaster by Kerala Government
Western Ghats are national treasures & must be protected for inclusive growth

Annual COP 28 of UNFCCC was held in Dubai to deal with the challenge of global warming & discuss measures for climate finance for mitigation & adaptation.

Outcomes of the meeting

- ① Fossil fuels were for the first time directly mentioned as responsible for global warming
- ② Loss & Damage fund was institutionalised, temporarily under World Bank.
- ③ Global River City Alliance was launched by India for river conservation on lines of ~~Narmadi~~ Narmadi Gange
- ④ Global Methane Pledge was initiated by USA
- ⑤ Green Credit Initiative was launched by India to develop carbon market

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like sustainable water management, afforestation etc.

⑤ It aims to create incentive for industry to take climate friendly measures.

④ A robust carbon market has been envisaged

⑤ It will work parallelly to the Carbon Credit Trading scheme of Ministry of power

COP 28 was a significant milestone & the need for carbon market as highlighted in Kyoto Protocol was established in India through green Credit Initiative.



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Ans 19 Money Laundering has emerged as a new security challenges because of it's interconnectedness with organised crime, insurgency & terrorism.

Role of shell companies

- ① They help in placement & redirection of money into India
- ② They are used to fund insurgent activities @ LWE finance
- ③ shell companies cause economic harm by transferring revenues outside India
- ④ International terrorist organisations are being funded through shell companies.

Ans-20 The rising tensions in North East reflected by Manipur conflict & role of drug trafficking in it has raised concern at national level on this emerging nexus.

Contribution

- ① Kidnapping & ransom have been the trend in Assam to fund insurgent activities
- ② Drug trafficking from Myanmar is happening.
- ③ Disturbances in law & order result in profits for these insurgent groups thus they fuel it.
- ④ International players like China are fueling the tensions by funding to increase concern
- ⑤ Transnational nature of these

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crimes have made them hard to track.

- ⑥ Cyber crimes are used to defraud people & divert funds for insurgency
- ⑦ Cyber crimes are also radicalising people by spreading secessionist ideologies.
- ⑧ The gap in development in North East has caused emergence of several organised crime units.
- ⑨ The long lasting ethnic tensions are being triggered through mediums of social media to generate tensions.

Institutional measures required

- ⑩ Similar policy on lines of SAMADHAN doctrine in LWE areas should be implemented in North East
- ⑪ The ethnic tensions should be diluted through dialogue.

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(12) Infrastructure development with proper environmental impact assessment should be done to create employment and opportunities.

(13) These problems must not be treated only as law & order issues.

(14) Border security should be enhanced

(15) The connections that extend beyond borders of several ethnic communities must be considered

(16) Cyber infrastructure should be strengthened to counter misinformation & tackle radicalisation.

(17) Intelligence agencies like IB, RAW should become active in this region to pinpoint cause of tensions

(18) International actors should not be allowed to interfere in internal matters

North East region's development & curbing insurgency is critical part of 'Amrit Kaal'.

