

# NEXT IAS

anubhav-2025

(To be filled by candidate)

TEST CODE : ANV2503

Test Date : 03/08/2025

Name of Candidate: MONIT GUPTA Mobile No. ....

Roll No. : ANV2503 Start Time 09:00 End Time.....

Date of Examination: 03/08/25 Medium : English  Hindi

Q. No.	Maximum Marks	Marks Obtained
1.	10	
2.	10	
3.	10	
4.	10	
5.	10	
6.	10	
7.	10	
8.	10	
9.	10	
10.	10	
TOTAL MARKS - 100		

Q. No.	Maximum Marks	Marks Obtained
11.	15	
12.	15	
13.	15	
14.	15	
15.	15	
16.	15	
17.	15	
18.	15	
19.	15	
20.	15	
TOTAL MARKS - 150		

GRAND TOTAL - ...../ 250

EVAL CODE: ..... EVAL DATE: .....

## GENERAL INSTRUCTIONS

1. Immediately on receipt of the QCA booklet, please check that this QCA booklet does not have any misprint or torn or missing pages or items, etc. If so, get it replaced by a fresh QCA booklet.
2. Candidates must mention all relevant details like Name, Roll No, Mobile, etc. in the space allocated.
3. Candidate is expected to attempt all 20 questions within the given timeline.
4. Answers must be written in the medium authorized at the time of admission.
5. Candidates must write answers for the specific question under the respective question itself. Any answer written outside the space allotted may not be given credit.
6. Please write neatly. Avoid illegible writing.
7. Do not write/mark irrelevant matters in the QCAB.

## सामान्य निर्देश

1. QCA पुस्तिका प्राप्त होने पर कृपया तुरंत जांच लें कि इस QCA पुस्तिका में कोई पृष्ठ या सामग्री आदि गलत छपी हुई या फटी हुई या गायब तो नहीं है। यदि ऐसा है, तो इसे एक नई QCA पुस्तिका से बदल लें।
2. अभ्यर्थियों को सभी प्रासंगिक विवरण जैसे नाम, रोल नंबर, मोबाइल नंबर आदि का आवंटित स्थान पर उल्लेख करना होगा।
3. अभ्यर्थियों से अपेक्षा की जाती है कि वह आवंटित समय-सीमा के भीतर ही सभी 20 प्रश्नों के उत्तर-लेखन का प्रयास करें।
4. प्रत्येक उत्तर, प्रवेश के समय चुनी गयी भाषा के माध्यम में ही लिखे जाने चाहिए।
5. अभ्यर्थियों को विशिष्ट प्रश्न के उत्तर संबंधित प्रश्न के नीचे ही लिखने होंगे। आवंटित स्थान के बाहर लिखे गए किसी भी उत्तर को क्रेडिट नहीं दिया जाएगा।
6. कृपया साफ-सुथरा लिखें। अपठनीय लेखन से बचें।
7. QCAB में अप्रासंगिक तथ्यों को न लिखें / न ही चिह्नित करें।

REMARKS: .....

FOR OFFICE USE ONLY

<u>Student Concerns / Query</u>	<u>Evaluator's Feedback / Response</u>
1 .....	1 .....
.....	.....
.....	.....
.....	.....
2 .....	2 .....
.....	.....
.....	.....
.....	.....
3 .....	3 .....
.....	.....
.....	.....
.....	.....

<u>MARKING SCHEME *</u>			
Marks Per Ques	Below Average	Average	Above Average
10 Marks	Below 3.00	3.00 - 3.75	4.00 and above
15 Marks	Below 4.50	4.50 - 5.75	6.00 and above

\* Subject to change without prior notice.

<u>IMPORTANT QR CODES</u>	
 <p style="margin-top: 10px;">Topper's Copy</p>	 <p style="margin-top: 10px;">Common mistake and Correct Filled QCAB</p>
 <p style="margin-top: 10px;">Copy Scanner App</p>	 <p style="margin-top: 10px;">Next IAS Test Centre Location</p>

**MACRO COMMENTS**

*The Purpose of MTS 2.0 Score Improvement Program (SIP) is to provide constructive suggestions on 'How to improve Answer Writing and thereby score better marks.*

Q1.

Introduction	Body	Conclusion

Q2.

Introduction	Body	Conclusion

Q3.

Introduction	Body	Conclusion

Q4.

Introduction	Body	Conclusion

Q5.

Introduction	Body	Conclusion

Q6.

Introduction	Body	Conclusion

Q7.

Introduction	Body	Conclusion

Q8.

Introduction	Body	Conclusion

Q9.

Introduction	Body	Conclusion

Q10.

Introduction	Body	Conclusion

Q11.

Introduction	Body	Conclusion

Q12.

Introduction	Body	Conclusion

Q13.

Introduction	Body	Conclusion

Q14.

Introduction	Body	Conclusion

Q15.

Introduction	Body	Conclusion

Q16.

Introduction	Body	Conclusion

Q17.

Introduction	Body	Conclusion

Q18.

Introduction	Body	Conclusion

Q19.

Introduction	Body	Conclusion

Q20.

Introduction	Body	Conclusion



1. आपके विचार में भारत के कर ढाँचे में सुधार के हालिया प्रस्ताव भारत के कर उत्पादकता और कर आधार को बेहतर बनाने में किस सीमा तक सहायक होंगे? (उत्तर 150 शब्दों में दीजिए) 10 अंक  
 How far do you think the recent proposals to reform India's tax structure will help in improving India's tax buoyancy and base? (Answer in 150 words) 10 marks

Ans) Budget 2025 envisages Reforms as a Fuel of which central tax reforms are salient & main agenda.

Recent Reforms in Tax Structure

① Income Tax Reforms :- (a) New Tax Regime with less rates & simplified filing -

(b) Rate Structure Rationalisation -  
 Ex) 0 tax till 12,75,000 income.

(c) Facile & digital assessment

② Corporate Tax Reforms :- (a) Reduction in rates (40 → 32% (2023))

(b) Easier Compliance & Advanced filing

③ GST Reforms → Invested Duty Structure Collection  
 → Advanced Settlement  
 → More items in 18% band

Help in Tax Buoyancy & Tax Base :- ① Simplified?

- easy filing  $\Rightarrow$  Reductions (SOG) removed.
- ① Emphasis on formalisation & filing.  
 $\Rightarrow$  GST filing = 2x since 2017
- ② Reduce processing & return times.  
 $\Rightarrow$  CDDT: 3 Day return
- ④ Reduced load on middle class  $\Rightarrow$  Better filing as highest Tax Base (78%)
- ⑤ Incentive for MSME Formalisation  
( $\Rightarrow$  Rate reduction)

However various issues persist

- ① low tax to GST ratio  $\rightarrow$  11% (OECD=25%)
- ② Delays in return processing.
- ③ Tax Evasion loopholes  $\Rightarrow$  Shell Companies
- ④ Issues of technical glitches  $\Rightarrow$  GSTN
- ⑤ MSME Dwarfism & Informalisation.

Way Forward

- $\rightarrow$  Digital solutions for better collection
- $\rightarrow$  360° monitoring for compliance
- $\rightarrow$  Nudging for taxpayers.

2. आर्थिक राष्ट्रवाद और संरक्षणवाद की बढ़ती प्रवृत्तियाँ भारत की वैश्विक व्यापार प्रतिस्पर्धात्मकता को कैसे प्रभावित करती हैं? इन चुनौतियों से निपटने के लिए भारत ने हाल ही में क्या उपाय किए हैं? (उत्तर 150 शब्दों में दीजिए) 10 अंक  
 How do the rising trends of economic nationalism and protectionism affect India's global trade competitiveness? What recent measures has India taken to navigate these challenges? (Answer in 150 words) 10 marks

Ans) Issues like USA's reciprocal tariff & CBAM taxes by EU reflects growing economic nationalism.

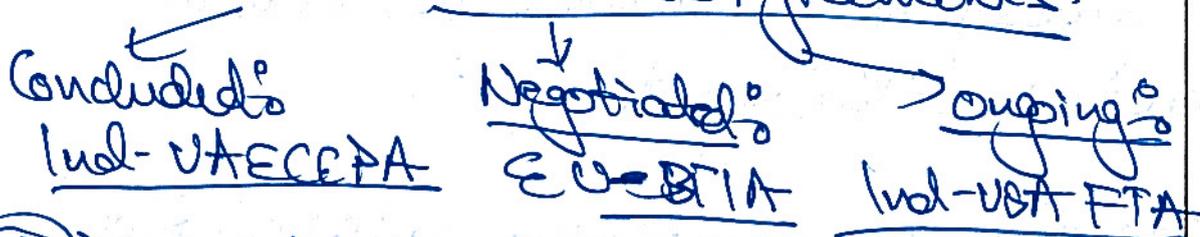
Protectionism hampering trade competitiveness

- ① Affect on export industries -  
 ↳ Steel & Aluminium ⇒ 20% reduction post tariff.
- ② widening Current Account Deficit  
 ↳ Imports are essential : Oil, Gas etc.  
 ↳ Exports in Non essential sectors : Iron & Steel, Food Processing etc.
- ③ Make Indian labor Cost Advantage obsolete. ↳ higher tax on FDI imports in EU.
- ④ Unjust advantage of foreign companies. ↳ Inflation Tax (USA) : Tax is scale to companies.

⑤ Reduced market reach & access to high export markets. Ex) EU Domestic Production Plan

Measures by India to navigate challenges

① Bilateral Free Trade Agreements.



② Diversifying export markets.

Ex) Ind-Africa EXIM Collaboration.

③ Easing domestic production via incentives & tax breaks.

Ex) PLI & Make in India 2.0

④ Emphasis on domestic consumption.

Ex) CATEx Push for steel.

⑤ Multilateral export mechanisms.

Ex) BRICS for export competitiveness.

⑥ Reciprocal tariffs for foreign investor

Export is one of 4 Pillars of Growth Engine in Budget 2025.

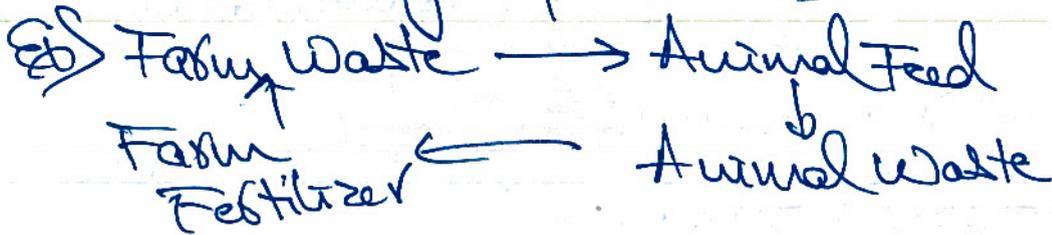
3. कृषि उत्पादकता में सुधार लाने और कृषि के पर्यावरणीय प्रभाव को न्यूनतम करने में एकीकृत कृषि प्रणाली (IFM) की भूमिका का परीक्षण कीजिए। (उत्तर 150 शब्दों में दीजिए) 10 अंक

Examine the role of Integrated Farming System (IFM) in improving agricultural productivity and minimizing the environmental impact of agriculture. (Answer in 150 words) 10 marks

Ans) FAO defines IFM as "method of multiinput multidomain agriculture based on philosophy of Zero Wastage (Someone's waste is other's input).

IFM role in improving agri productivity

① Minimizing input costs -

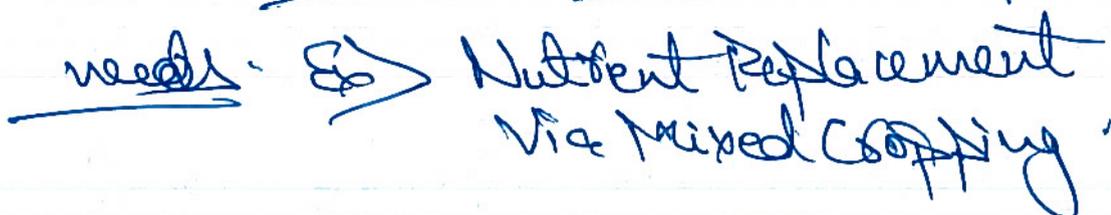


② Resource Use efficiency. Ex) Circular Management of Grey Water

③ Augmenting & securing farmer's income



④ Ensures better returns via Complementarity



⑤ Growing from FFI Linkage → Food Focusing

Sahai Panel is way to Doubling Income

⑥ Allowing technological integration

Ex) Use of IoT, sensor → Precision Agriculture

Role in Minimizing Environmental Impact

→ ① Waste Reduction = 1/3rd of Agri Produce is waste → 20% global emissions

(FAO)

→ ② Augmenting soil carbon capture

Ex) Manure mixing → Better SOC retention

→ ③ Shift from monoculture to crop diversification

Ex) Crop Rotation, Feed for Foddy

→ ④ Afforestation & green cover

Ex) Agro-forestry

→ ⑤ Sustainable Farm Ecosystem

IFM ensures that agri productivity maximises while limiting carbon footprint

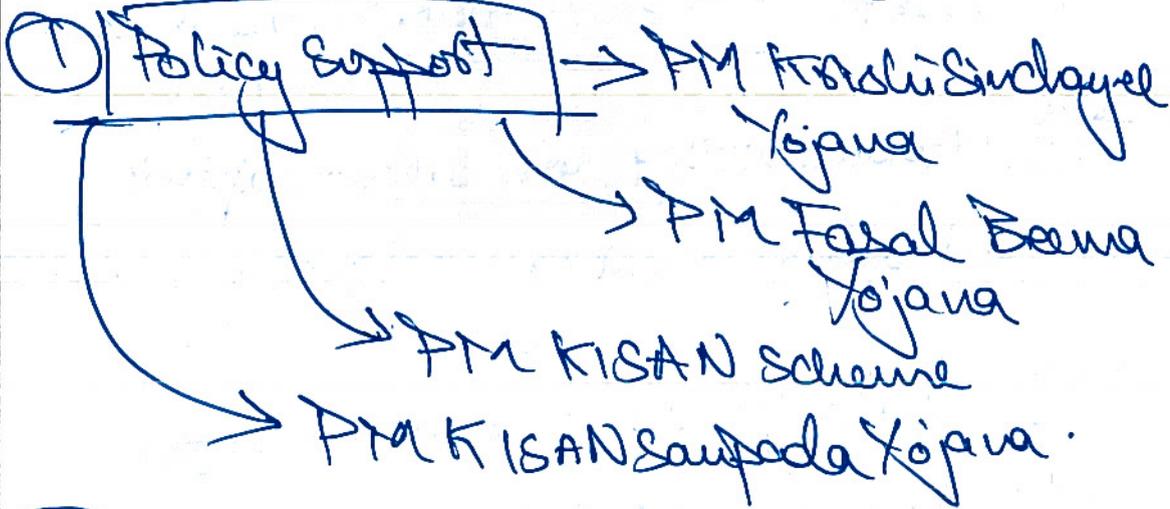
4. हाल ही के वर्षों में, भारतीय कृषि बेहतर उत्पादकता और किसानों की आय में सुधार की दिशा में एक परिवर्तन का साक्ष्य रही है। कृषि को अधिक लाभकारी और संधारणीय बनाने के लिए सरकार द्वारा कौन-से संस्थागत और संरचनात्मक सुधार किए गए हैं? (उत्तर 150 शब्दों में दीजिए) 10 अंक

In recent years, Indian agriculture has been witnessing a transformation towards better productivity and improved farmer incomes. What institutional and structural reforms have been undertaken by the Government to make agriculture more rewarding and sustainable?

(Answer in 150 words) 10 marks

Ans) Rising agricultural (rural) productivity & increased farmer income (ex since 2015) show advancing agriculture -

Institutional reforms for agriculture



Technology led agriculture:

Ex) e-NAM for better discovery.

> Nano Urea for nutrient efficiency.

3) Focussing on agricultural productivity via seeds. Ex) 2025 Budget - Long term Cotton seeds

4) Enhancing farm to factory linkage -

⇒ PM Kisan Sadak Yojana → Reduced Costs.

④ Agr extension services for better outputs.

⇒ ~~PM~~ Krishi Vigyan Kendra  
Soil Health Cards.

Structural changes to Agriculture

① Land Reforms 2.0 → ~~SWAMIYA~~ → Land Titling

↓  
Small Farmer  
Large Fields

→ Cooperative Agriculture  
② Sahajoti Farms

② Better on farm crop management  
⇒ Use of Happy Seeders & Trishere

③ Better Cold storage & post harvest management ⇒ Central Cold storage plants

④ Modernising APMC Mandis & Digital integration. ⇒ Digital weighing scales.

⑤ Body for marketing & export.  
⇒ APEDA, TRIPED etc.

Making Agriculture modern & rewarding  
is part of road to Viksit Bharat @ 2047.

5. वायु रक्षा प्रणालियाँ कैसे कार्य करती हैं? भारत के पास वर्तमान में कौन-कौन-सी विभिन्न वायु रक्षा प्रणालियाँ हैं?

(उत्तर 150 शब्दों में दीजिए) 10 अंक

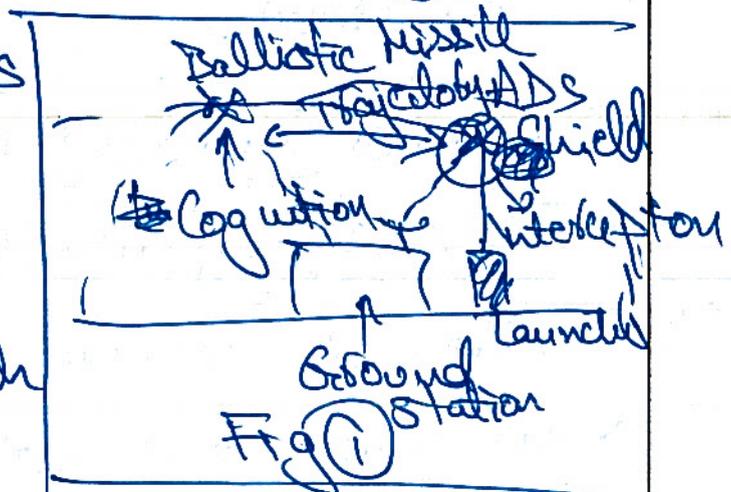
How do Air Defence systems work? What are the various air-defense systems that India currently possesses

(Answer in 150 words) 10 marks

Answer) Air Defence Systems are <sup>CAS</sup> Kinetic Systems that combine intercepted technology to strike down incoming aerial threats.

Principles of ADS working

Fig ① highlights stages of ADS



① ADS Shield & Parameters Reach

Via incoming threat (e.g.) Ballistic missile

② Threat detection & Trajectory Calculation at Ground Station.

③ Computerised Command & Autonomous launch of intercepting missile (e.g.) THAAD

④ Target interception & destruction.

Various AAD System India Posses

① (a) Pathivi Air Defence  
30 km & Endo Atmospheric



(b) Advance Air Defence

50-80 km Range & Exo Atmospheric.

② Ballistic Missile Defence (BMD)

(a) Phase I : 3000 km interception  
(Installed at few locations in prototype phase)

(b) BMD Phase II : 5000 km & under  
R&D

③ Border based missile interception  
via S-400 systems, HIMARS etc.

④ Manportable Air Defence System  
(MANPADS) for low flight targets.

⑤ Home Targeting Ex) Sutabasha Karach  
used in operation  
Stardust

India AAD use precision, efficiency  
& kinetic capabilities to secure frontiers.

6. आनुवंशिक विकारों के उपचार में आरएनए संपादन (एडिटिंग) की क्षमता पर चर्चा कीजिए। डीएनए संपादन की तुलना में इसके क्या लाभ हैं? (उत्तर 150 शब्दों में दीजिए) 10 अंक
- Discuss the potential of RNA editing in treating genetic disorders. What are its advantages over DNA editing? (Answer in 150 words) 10 marks

Ans) RNA editing is manipulating mRNA via addition, deletion, substitution etc. to alter protein synthesis.

### Potential of RNA editing in genetic disease

① ADAR Technique (Adenosine Deaminase RNA editing) used for genetic disease.

Ex) ADAR treatment of Sickle Cell Anemia.

② RNA editing to prevent cancer & tumors

Ex) si-RNA (small interfering RNA) targeting malignant proteins.

③ Use of RNA editing for rare disease

Ex) RNA substitution in muscle proteins to treat Spinal Muscular Atrophy.

④ Treating widely prevalent genetic disease - Ex) RNA treatment for insulin

Synthesis in Type II Diabetes -

- ⑤ RNA based precision biotherapeutics  
for non-invasive genetic treatment

Advantages of RNA editing over DNA editing

- ① Easier to administer as DNA editing via nuclear injection, but RNA via cytoplasmic injection.
- ② Reduces risk of Non-Target Mutations.
- ③ Reversible in case of adverse results (unlike Permanent DNA editing)
- ④ Person specific RNA edit tools.  
 ↳ mRNA profile editor tools.
- ⑤ Enables hit & trial method.  
 ↳ RNA edit degrade over 20 days & re-administer.
- ⑥ Cost efficiency over DNA technique.  
 ↳ ADAR & siRNA = 1/10th cost of CRISPR  
Nobel Prize to mRNA vaccines in 2024  
is reflective of RNA editing potential.

7. अनियोजित विकास और बुनियादी ढाँचे के ढहने के कारण नगरीय क्षेत्र आपदाओं के प्रति अधिक सुभेद्य होते हैं। चर्चा कीजिए।  
ऐसी आपदाओं के प्रति नगरीय समुत्थानशीलता बढ़ाने के लिए आप कौन-सी रणनीतियाँ प्रस्तावित करते हैं?

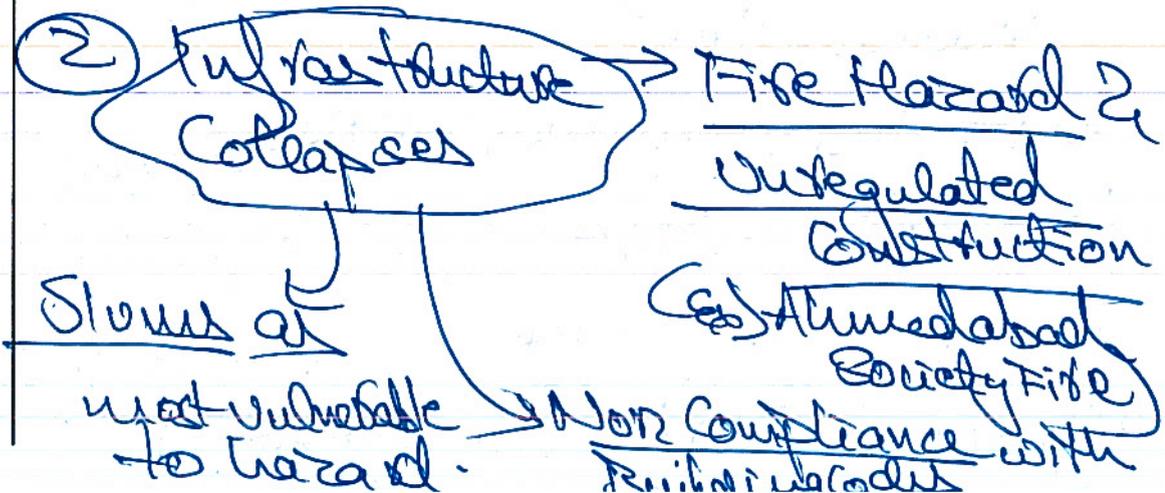
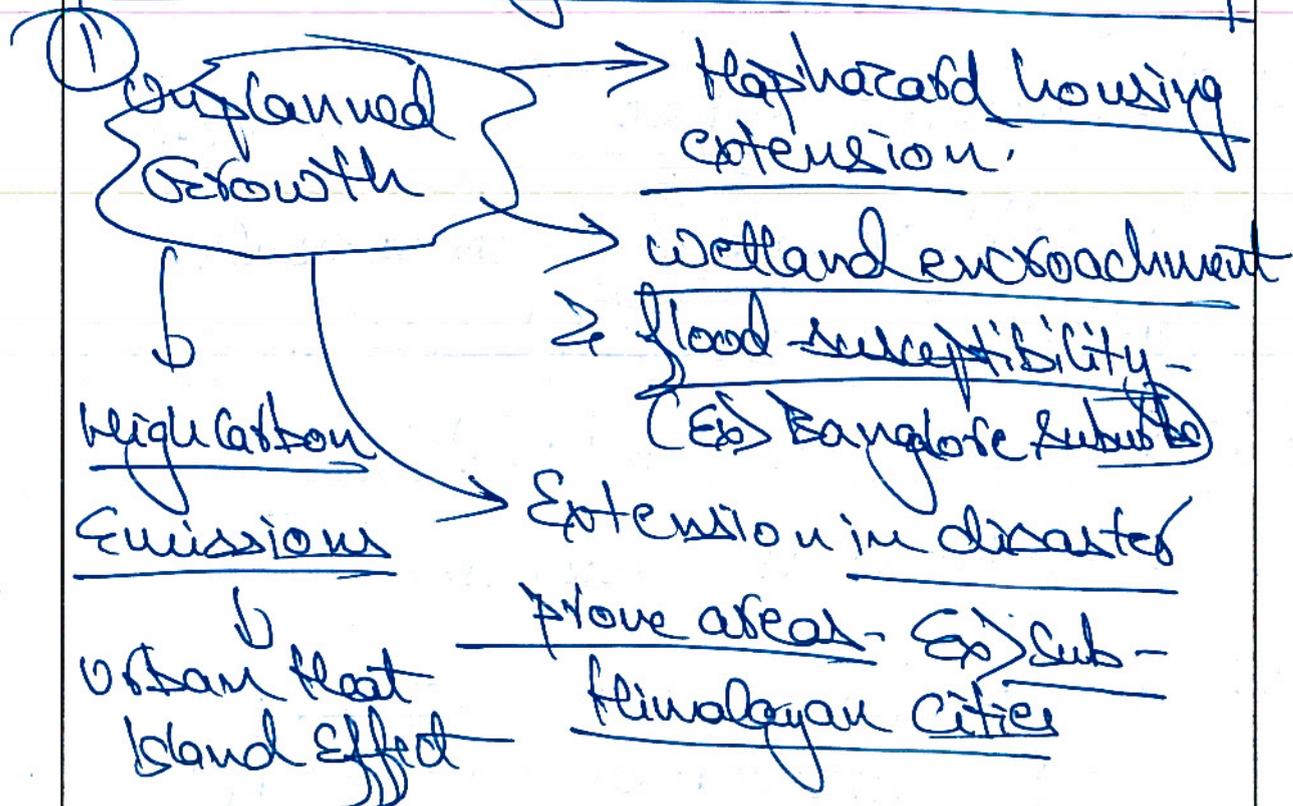
(उत्तर 150 शब्दों में दीजिए) 10 अंक

Urban areas are more vulnerable to disasters due to unplanned growth and infrastructure collapses. Discuss. What strategies do you recommend to enhance urban resilience to such disasters?  
(Answer in 150 words) 10 marks

Ans)

Ministry of Housing & Urban Affairs 2021 Report highlight that 75% of urban cities have high disaster vulnerability.

Urban Areas Higher Risk to Disasters



## Strategies to enhance urban disaster resilience

- ① Adaptation :-
- (a) Regulation enforcement of fire clearances, National Building Codes etc.
  - (b) GRHA :- Green Rating for urban buildings
  - (c) Wetland Restoration :- Stormwater Drainage
  - (d) Retrofitting of old vulnerable buildings

- ② Mitigation :-
- (a) Reduce carbon emission per building  
 :- Solar Rooftop
  - (b) Emergence Early warning systems  
 :- IMD alert for urban floods
  - (c) Rehabilitation of Disaster prone population

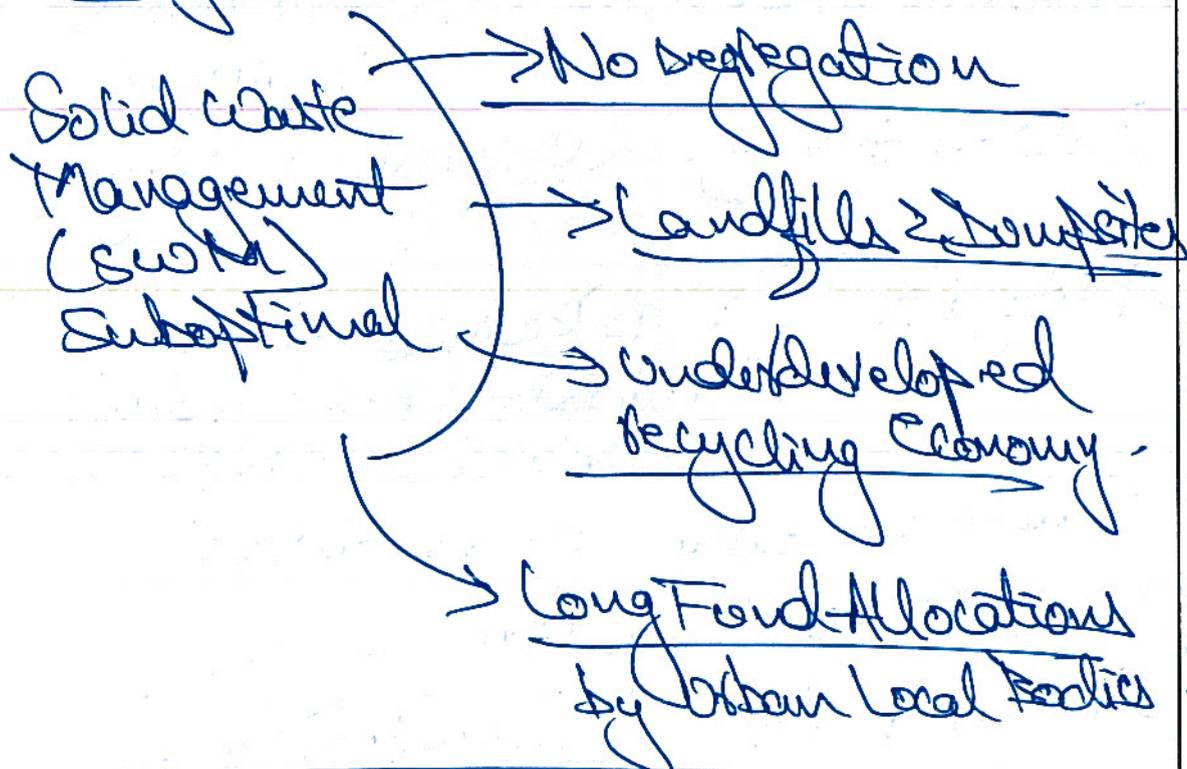
- ③ Preparedness :-
- (a) Disaster Management Funds (transferred to ULBs)
  - (b) Community Management Networks of Resident Welfare Associations  
Disaster proof cities are essential in  
subtarget of SDG (11) :- Sustainable Cities

8. स्वच्छ भारत मिशन की सफलता के लिए इसकी महत्ता के बावजूद, भारत में ठोस अपशिष्ट प्रबंधन अब भी उपेक्षित (Sub-optimal) स्तर पर है। इस संदर्भ में, प्रभावी ठोस अपशिष्ट प्रबंधन हेतु दीर्घकालिक प्रौद्योगिकीय और संस्थागत समाधान सुझाए। (उत्तर 150 शब्दों में दीजिए) 10 अंक

Despite its criticality for the success of the Swachh Bharat Mission, solid waste management in India remains at a sub-optimal level. In this context, suggest long-term technological and institutional solutions towards effective solid-waste management.

(Answer in 150 words) 10 marks

Ans) Only 18% of solid waste is treated in India with high burden from city centres.



Long Term Technological Solutions

① Replacement of plastic waste 42% of all solid waste.

Ex) Monomers Plastic, steel & glass packaging.

② Segregation based on 10T 10E

Sensors enable waste bins & collecting vehicles.

③ Low emission SWM plants.

Ex) Nhapoda (Colaba) Model of zero legacy waste.

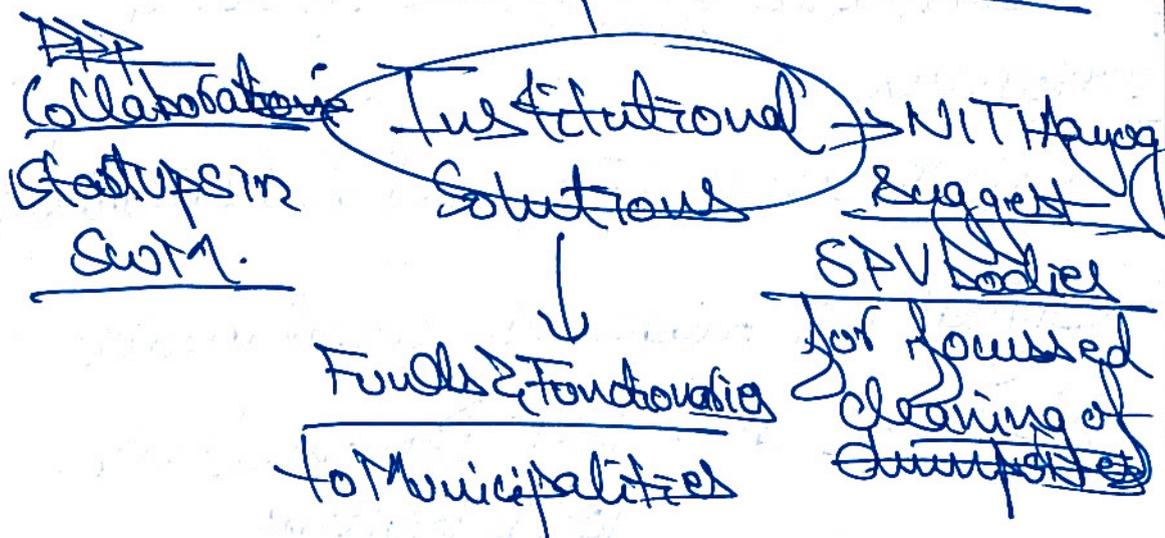
④ Separation & processing of SWM.

Ex) Grinders/Crushers/Super Machines at landfill sites.

⑤ Reducing SW generation. Ex) Emphasis on circular technologies.

⑥ Dashboard based SWM Management

Apply SWM Rules, 2016 to both rural & urban areas.



Achieving goal of Sustainable & Liveable cities require proactive waste management.

9. "सोशल मीडिया आधुनिक युद्ध में एक नए आयाम के रूप में उभरा है, जो अभिभाष्यों को आकार दे रहा है, धारणाओं को प्रभावित कर रहा है तथा राष्ट्रीय सुरक्षा को प्रभावित कर रहा है।" इस संदर्भ में, समकालीन संघर्षों में सोशल मीडिया की भूमिका का विश्लेषण कीजिए। (उत्तर 150 शब्दों में दीजिए) 10 अंक
- "Social media has emerged as a new frontier in modern warfare, shaping narratives, influencing perceptions, and impacting national security". In this context, analyse the role of social media in contemporary conflicts. (Answer in 150 words) 10 marks

Ans) 5<sup>th</sup> Generation warfare extensively uses social media for non-traditional multidomain warfare.

### Role of social media in contemporary conflicts

- ① Narrative Warfare & Agenda Setting.  
Ex) ISI Narrative Campaign post-9/11
- ② Recruitment for organized crimes & terrorism.  
Ex) ISIS uses Telegram for online recruitment.
- ③ Digital Espionage via social media.  
Ex) 2025 Case: ISF Personnel leaking top locations.
- ④ Disinformation & Fake Campaign.  
Ex) News spreading Moist ideology via social media.

⑤ Trademark for illegal activities -

Ex) Facebook Marketplace used for drug peddling.

⑥ False currency introduction & economic warfare -

Ex) Instagram pages of counterfeit currency.

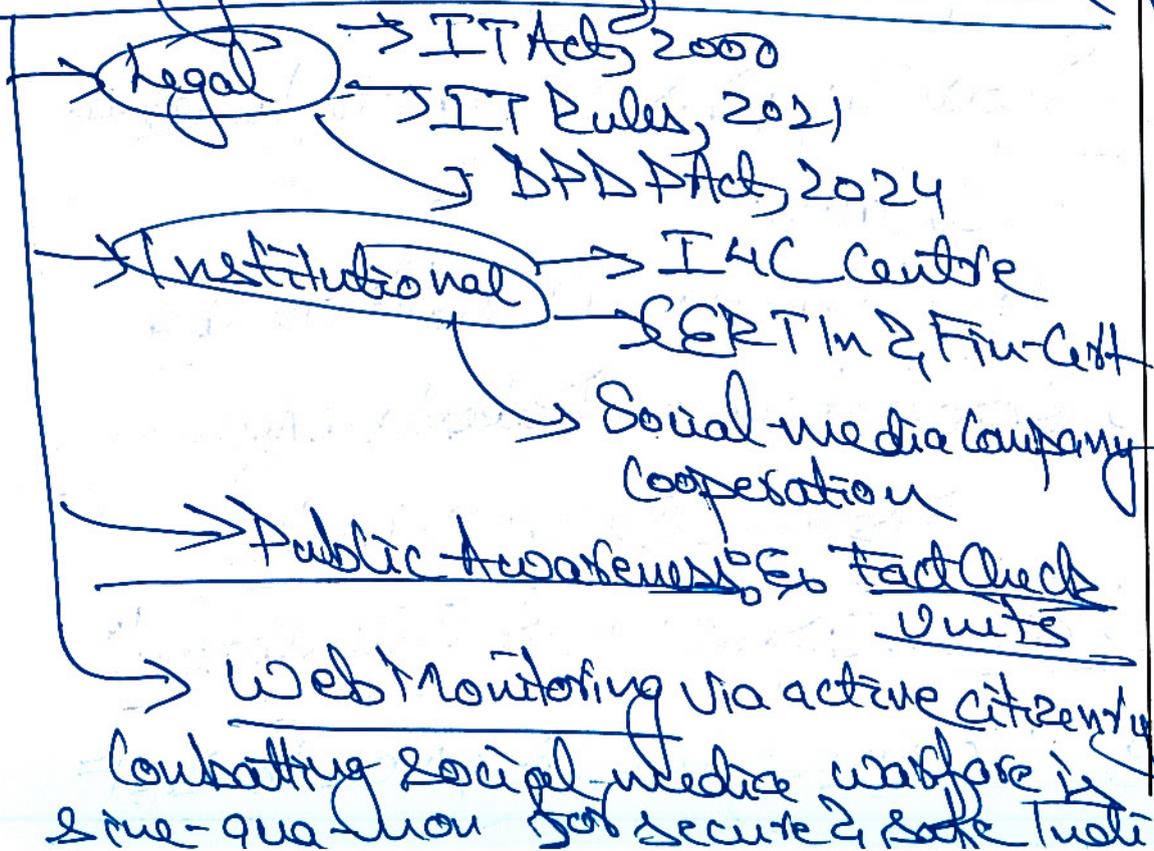
⑦ Cognitive Manipulation & Insurgency

Ex) China fueling North East insurgency via Signal & Telegram.

⑧ Advanced attacks & wide publicity

Ex) Bot farms & social media releases.

Security Architecture for social media



10. सीमा सुरक्षा बल (BSF) ने अपने क्षेत्राधिकार और रणनीतिक महत्त्व, दोनों में ही सीमा प्रबंधन और आंतरिक सुरक्षा ढाँचे के संदर्भ में उल्लेखनीय विकास किया है। BSF की भूमिका और अधिदेश की व्याख्या कीजिए। सीमावर्ती राज्यों में कार्य करते समय बीएसएफ को किन समस्याओं का सामना करना पड़ता है? (उत्तर 150 शब्दों में दीजिए) 10 अंक

The Border Security Force (BSF) has evolved significantly in its jurisdiction as well as its strategic importance in border management and the internal security framework. Explain the role and mandate of BSF. What are the issues BSF faces while operating in the border States? (Answer in 150 words) 10 marks

Fig 02 shows that BSF is Central Armed

Police Force for securing

International Borders (IB)

along India-Pakistan boundary.



Role & Mandate of BSF

① Complete security of India-Pakistan borders

② Patrolling & securing difficult to reach areas.

Ex) Jaisalmer Desert Patrolling

③ Retaliation to Pakistani aggression.

Ex) Status Quo at Sir Creek

④ Recent Expansion of Jurisdiction:

(a) Bokar from IB given to BSF

to maintain law & order.

(b) Policing powers upto 50 kms.

Ex) Stop drug trafficking in Punjab.

Operational Issues faced by BSF

① low personnel strength & high burden per soldier.

② Technological Issues: Army uses modern arms but INSAS outdated as primary weapons for BSF.

③ Difficult Conditions. Ex) Divulal Desert temperatures.

④ Conflict with state police.

⑤ Fratricide & personnel issues.

Way Forward

→ CAPF Modernization Funds

→ Multi Agency Patrolling & Synergy with state police.

→ More funds & recruitment.

11. भारत की संवृद्धि गाथा असमानता और मध्यम आय-जाल की दीर्घस्थायी चुनौतियों से प्रभावित है। चर्चा कीजिए। मध्यम आय के जाल से बाहर निकलने और समावेशी एवं सतत आर्थिक संवृद्धि सुनिश्चित करने के लिए भारत को किन उपायों का पालन करना चाहिए, इस पर प्रकाश डालिए। (उत्तर 250 शब्दों में दीजिए) 15 अंक

India's growth story is marred by persistent challenges of inequality and the middle-income trap. Discuss. Highlight the approaches India should follow to escape the middle-income trap and ensure inclusive and sustainable economic growth.

(Answer in 250 words) 15 marks

Ques 11) High income inequality (Oxfam Report)  
 Top 1% holding 40% national income  
 & World Bank 2024 Report highlighting  
 Middle Income Trap are persistent challenges.

Persistent challenges of India's Growth story

① High Inequality: (a) Backward agriculture  
 (86% small & marginal farms)

(b) Unemployment & labor productivity  
 Ex) LFPR is around 51% only.

(c) Gender Inequality. Ex) Gender pay gap.

(d) Rural-Urban Divide. Ex) Digital inequality (Rural: 25% Urban: 86%).

(e) Manufacturing lagging.

② Middle Income Trap :- (a) ~500 million people just above & below poverty line.

(b) Low innovation economy. Ex) Gross expenditure on R&D % 0.7% (China ~3%)

(c) MSME workforce & poor production potential.

(d) Highly underutilized workforce.

Strategies for India to escape middle income trap :- Inclusive & Sustainable Growth

① World Bank 3i Strategy :-

Investment

Ex) Capex increase to 11.21%

Innovation

Ex) 3rd biggest startup culture

Integration

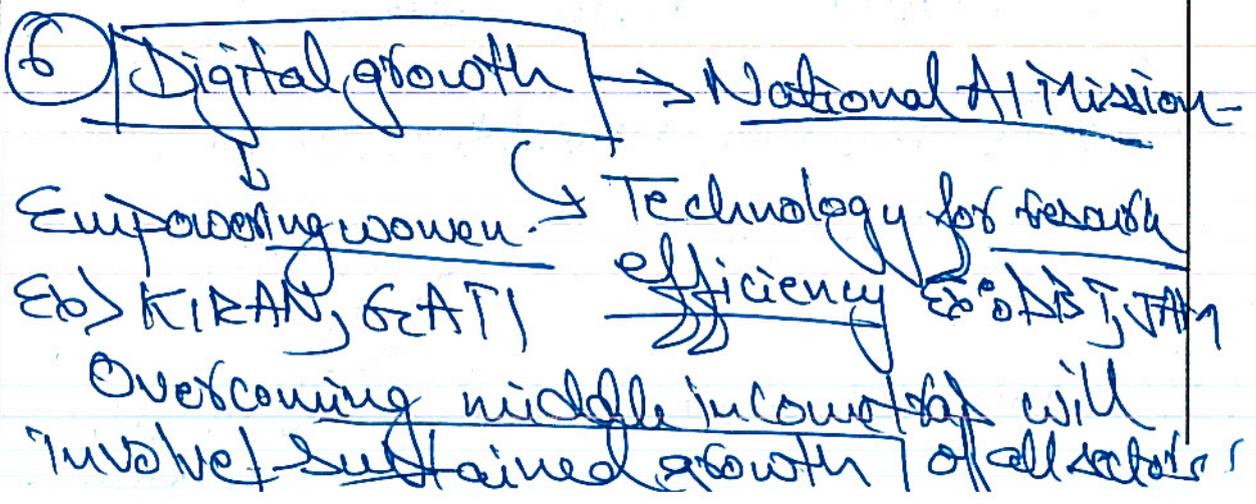
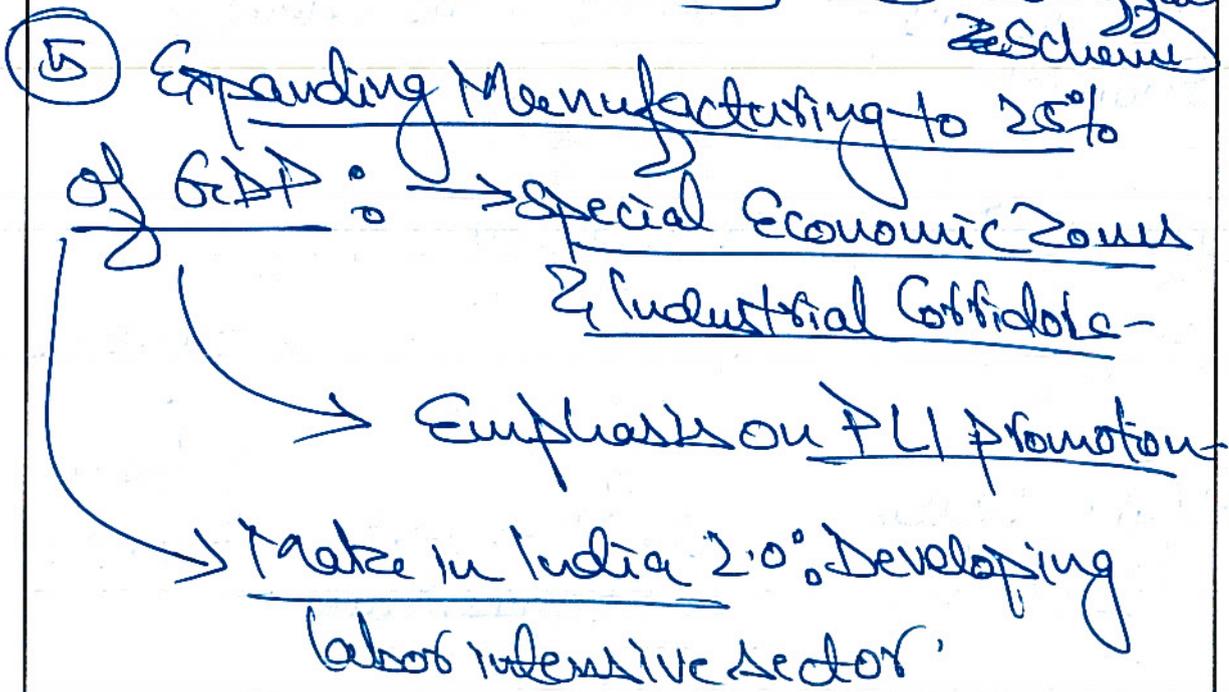
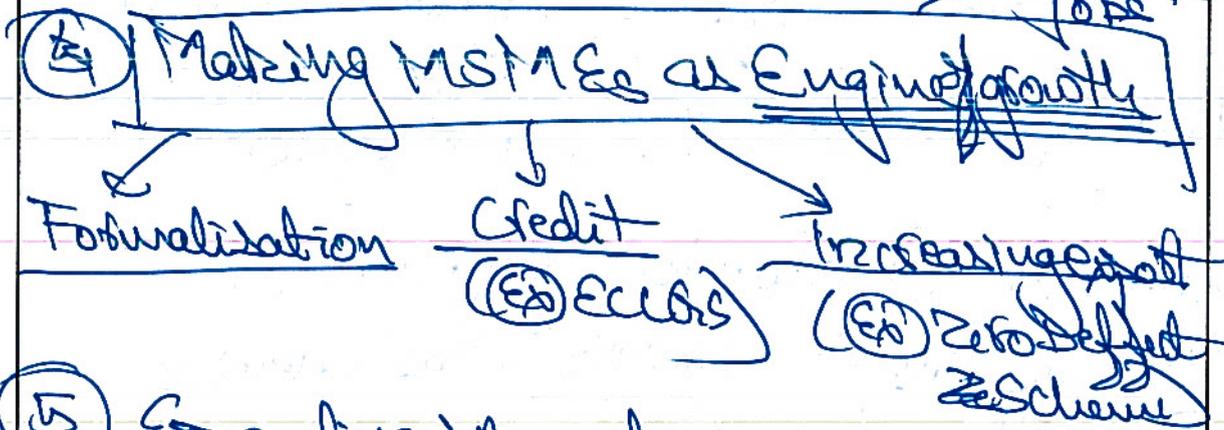
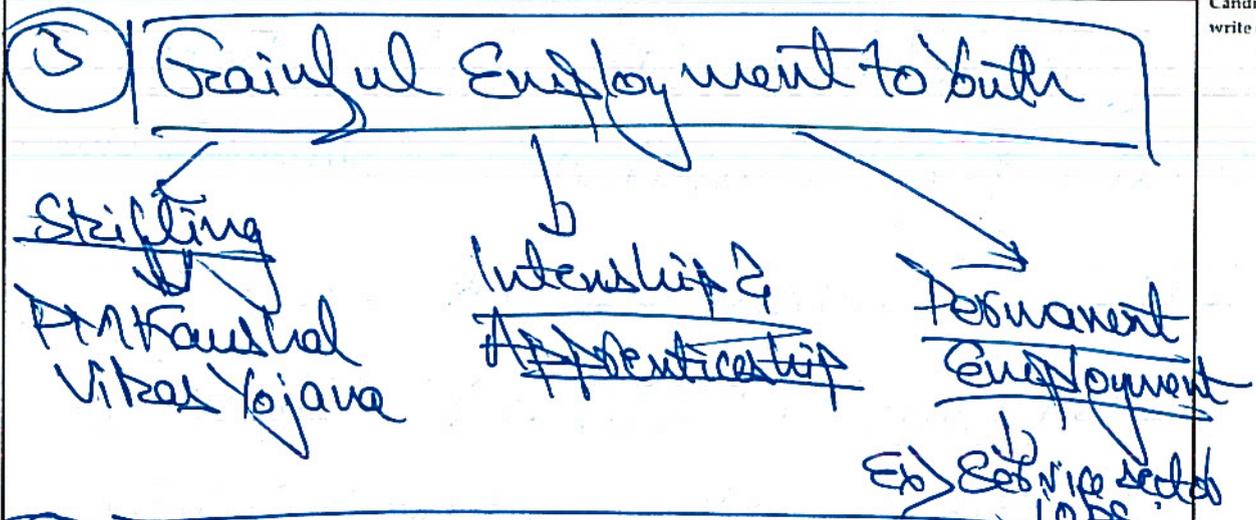
Ex) Start Promotion

② Resolving agrarian distress :-

(a) Technology led agriculture growth.

Ex) Nanofertilizers & Climate Resilient seeds.

(b) Farm to factory linkage. Ex) Kashi Saundhya Yojna



12. MSMEs (सूक्ष्म, लघु एवं मध्यम उद्यम) "मेक इन इंडिया" पहल की सफलता के केंद्र में हैं, फिर भी उन्हें आमाप वर्धन और औपचारिक आपूर्ति शृंखलाओं में एकीकरण में चुनौतियों का सामना करना पड़ रहा है। चर्चा कीजिए। MSMEs (सूक्ष्म, लघु एवं मध्यम उद्यमों) को अधिक समुत्थानशील और प्रतिस्पर्धी बनाने के लिए आवश्यक संरचनात्मक सुधार प्रस्तावित कीजिए। (उत्तर 250 शब्दों में दीजिए) 15 अंक

MSMEs are central to the success of the Make in India initiative, yet they face challenges in scaling up and integrating into formal supply chains. Discuss. Suggest structural reforms needed to make MSMEs more resilient and competitive. (Answer in 250 words) 15 marks

Ans) MSMEs contribute 45% to exports  
23% to domestic GVA, yet only  
14% MSMEs have scaled up & formalized.

MSMEs are central to success of Make in India

① Labour intensive production.

Ex) Employment Elasticity 1% MSME  
Output  $\rightarrow$  1.1% employment increase.

② Decentralised & rural production.

Ex) Food Processing MSMEs.

③ MSMEs are export oriented &  
leaned producing hubs. Ex) Textile MSMEs.

④ Easier to scale up MSME operation.

Ex) Subsidies & incentives for MSMEs.

⑤ Budget 2025 MSME is engine of  
growth.

Challenges in growth & scaling up

- ① Regulatory Control - (Ex) labor & Environmental permits.
- ② Reverse tax & subsidy incentives.  
Ex) Horizontal Growth of MSMEs.
- ③ Limited credit availability.  
Ex) 88% MUDRA loans → only 23% MSMEs  
(SIDR report)
- ④ Employability of workforce.  
Ex) Poorly skilled among workers.
- ⑤ Issues of machinery & resources.

Structural Reforms for MSMEs resilience & competitiveness

- ① Reform tax & subsidy incentives.  
Ex) Integrating PLI with MSME incentives.
- ② Ease of Doing Business Reforms
  - ← Faster Clearances
  - ↳ Labor Law Implementation
  - ↳ Single window permits

③ Introduce tax breaks & subsidies for every transition from Micro to Small to Medium.

④ Capacity Building of workers.

Ex) PM Skilling Mission - MSME linkage.

⑤ Availability of Credit.

Ex) ECLASS 2.0 → More extension.

⑥ Mandate regional & sectoral diversification of MUDRA loans.

⑦ Plug & Earn Model for MSMEs.

Ex) Common Infrastructure (Production Hubs)

⑧ MSME to export linkages.

Ex) Special Economic Zone of MSMEs.

⑨ Emphasize on formalization of MSMEs.

Ex) Ustad & Ushwas for MSMEs.

⑩ Leaves, Fosters & Innovating MSMEs via handholding.

MSME Formalization & ~~Competitiveness~~  
will help achieve target of 25% Manufacturing GDP.

13. "प्रधानमंत्री कृषि सिंचाई योजना (PMKSY) का लक्ष्य 'प्रति बूँद अधिक फसल' प्राप्त करना है, फिर भी भारत में सिंचाई दक्षता अभी भी उपेक्षित बना हुआ है।" आलोचनात्मक विश्लेषण कीजिए। इसके कार्यान्वयन को सुदृढ़ बनाने के लिए किन सुधारों की आवश्यकता है? (उत्तर 250 शब्दों में दीजिए) 15 अंक

"The Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) aims to achieve 'more crop per drop', yet irrigation efficiency in India remains suboptimal." Critically analyse. What reforms are needed to strengthen its implementation? (Answer in 250 words) 15 marks

Ans) Central Ground Water Report & NABARD

agri-irrigation survey 2022 highlight that water use efficiency of farmers below 20%

PMKSY : "Per Drop More Crop"

- ① Focus on micro-irrigation infrastructure  
Ex) loans for sprinkler system.
- ② Micro-water shed on farm management  
Ex) on farm rainwater storage.
- ③ Agroclimatic friendly agriculture  
Ex) Dryland Farming in water scarce regions.
- ④ Shift from paddy-wheat (water guzzling) to water efficient agriculture.  
Ex) Promoting millets & nutraceuticals.
- ⑤ Idea of water metering & rationed

supply to farms -

However irrigation <sup>efficiency</sup> ~~potential~~ is suboptimal

① Reverse incentive for water wastage.

Ex) Tubewell loans & free electricity.

② Poor cropping patterns.

Ex) Sugar cultivation in Eastern UP.

③ Overexploitation of groundwater.

Ex) 70% used in agriculture only.

④ Low uptake of microirrigation systems.

High cost

Poor Maintenance & Operational Support

Low awareness

⑤ Political agenda inhibiting water reforms in agriculture.

⑥ Traditional Irrigation Dominance

Ex) Flood Irrigation on farms.

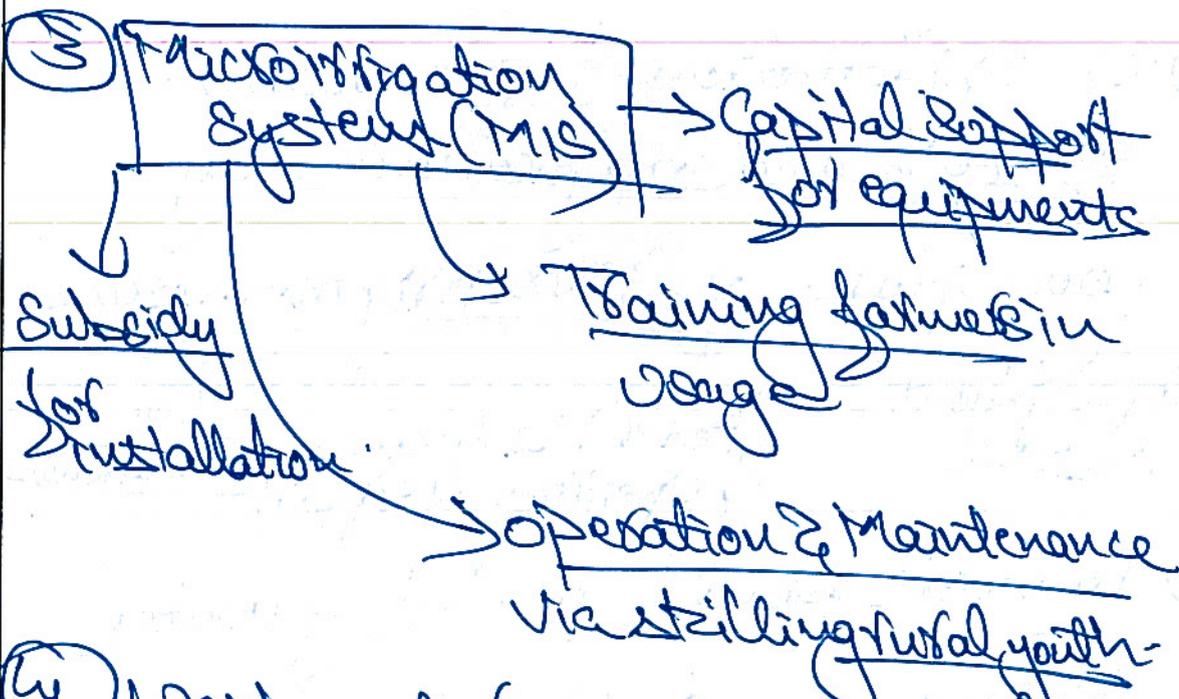
⑦ Poor uptake of Nature Based Solutions.

Ex) Mulching to reduce evaporation.

Reforms required to strengthen implementation

① Abolishing tubewell leases & installing electricity meters on farms.

② Net water metering & slabs with higher cost for high use



④ Waste water treatment & circular supply of water to farms -

⑤ NITI Aayog to launch MIS Index for competitive uptake.  
 To reduce water consumption & boost water efficiency, PMKSY is key to it.

14. तिलहन और दलहन के बढ़ते आयात ने इनकी कृषि को अलाभकारी बना दिया है। इस कथन के आलोक में, भारत में तिलहन और दलहन के उत्पादन और उपभोग को बढ़ावा देने के लिए आवश्यक कदमों का विशदीकरण कीजिए।

(उत्तर 250 शब्दों में दीजिए) 15 अंक

The rising import of oilseeds and pulses has made their cultivation unremunerative. In the light of this statement, elucidate the steps needed to promote the production and consumption of oilseeds and pulses in India.

(Answer in 250 words) 15 marks

Ans 14) Rising import bill of agri-imports  
valued at \$32bn USD (2024) with  
Oilseeds & Pulses constituting more  
than 45% of imports.

Rising imports making cultivation  
unremunerative

① Food market support for procurement

Ex) FCI does not procure pulses &  
oilseeds in market.

② Cost of import < Cost of Production.

Ex) Mustard oil imports are cheaper.

③ Cobweb phenomenon & price band

but preventing pulses production expansion.

④ low oilseed manufacturing base  
in India.

⑤ Import Dependence → less incentive to domestic farmer for production -

Measures to promote oilseed in India

① National Mission on Oilseed Production

(NMOOP) → Extend to North East & Eastern Coast

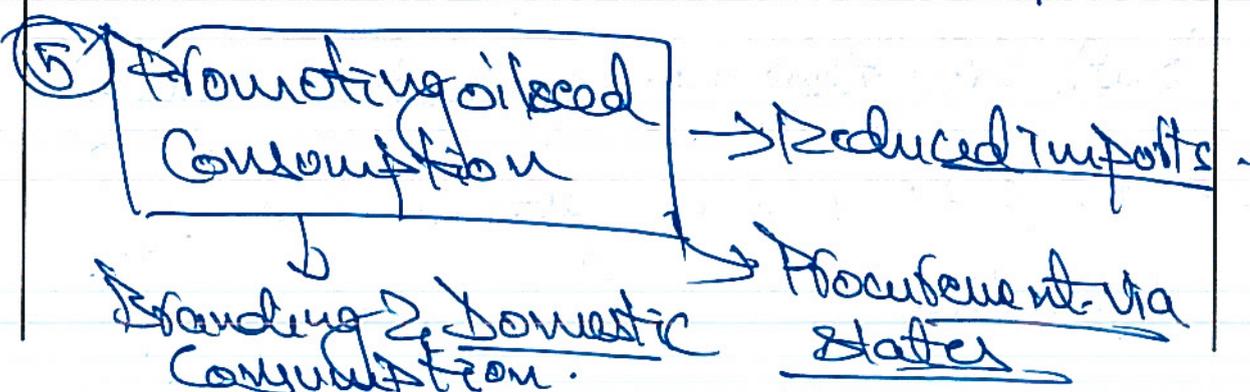
② Use MSP signalling & via centralised oilseed procurement.

Ex) APDS (PM-AASHA) for oilseeds.

③ Availability of good quality oilseed inputs & extension support -

Ex) e-KRISHI channel for oilseeds.

④ Integrating farmer to FPI industries → Better price realization & more uptake.



⑥ Reduce subsidy & support to minimize costs.

Steps for pulses production in India

① Budget 2025 :- TOP for pulses.

→ MSP & Farm Support to Mung, Urad & Tur.

→ Focusing on high potential pulses districts.

② Government signalling on maximizing central procurement & minimizing imports.

Ex) PSS & PDS scheme for pulses.

③ Promoting mixed farming system.

Ex) Pulses-teddy system.

④ Marketing

→ Packaging & Branding

→ e-NAM for supply to private player.

⑤ Linking farm markets to enhance sales for more consumption.

Reducing oilseed & pulses import has

two fold advantage of less import bill & improved farm income

15. मेघ बीजन के पीछे के वैज्ञानिक सिद्धांतों की व्याख्या कीजिए। वायु प्रदूषण और वैश्विक तापन के उपशमन में इसकी भूमिका पर प्रकाश डालते हुए, इसकी संभावित सीमाओं पर चर्चा कीजिए। (उत्तर 250 शब्दों में दीजिए) 15 अंक

Explain the scientific principles behind cloud seeding. Highlighting its role in alleviating air pollution and global warming, discuss its potential limitations.

(Answer in 250 words) 15 marks

~~Ans 15~~ IIT Kanpur supported Pilot Project for Cloud Seeded Raining in Delhi was recently conducted successfully.

Scientific Principles Behind Cloud Seeding

- ① Spreading hygroscopic nuclei in air such as Silver Iodide (AgI), Potassium Iodide (KI) etc.
- ↓
- ② Requirement of some light moisture & less wind → Allow for cloud formation
- ↓
- ③ Water moisture starts accumulating around hygroscopic nuclei → Moisture layers
- ↓
- ④ Developing of small droplets into larger droplets
- ↓
- ⑤ Continuous accumulation leads to

## Cloud formation & eventual precipitation

- ↓
- ⑥ Biological decomposition of AgI, KI etc  
to prevent pollution issues.

## Cloud Seeding role in alleviating air pollution

- ① AgI attracts particulate matter →  
Removal of fine pollutants.
- ② Rainfall reduces air pollution via  
PM<sub>2.5</sub>, PM<sub>10</sub> & SPM removal.
- ③ Rainfall induces atmospheric  
disturbance → movement & dispersal  
of pollutants.

## Cloud Seeding role in reducing global warming

- ① Precipitative reduction of temperature.
- Ex) Rainfall induced cooling.
- ② Rainfall over dry forest patches  
& green cover restoration.

- ③ Rainfall prevent desertification & minimize ground based carbon emission.
- ④ Rainfall disturbance → Removing heat dome (high pressure use conditions)

### Potential Challenges of Cloud Seeding

- Cost Burden of Cloud Seeded Rainfall
- Disturbing normal weather patterns
- Possibility of bioaccumulation & bioamplification
- Scalability issues (Area limited)
- Cannot be used in windy conditions.

→ Limited to pilot projects -  
Cloud seeding present viable solution to combat topical planetary crisis -

16. भारत के त्रि-चरणीय परमाणु ऊर्जा कार्यक्रम के क्रमिक विकास का विवरण दीजिए। थोरियम-आधारित तृतीय चरण को साकार करने के क्या लाभ और रणनीतिक अनिवार्यताएँ हैं? (उत्तर 250 शब्दों में दीजिए) 15 अंक

Give an account of the evolution of India's 3-Stage Nuclear Power Programme. What are the advantages and strategic imperatives of realising the thorium-based third stage?

(Answer in 250 words) 15 marks

Ans 16) Homi J Bhabha designed 3 stage Nuclear Power Programme (NPP) for energy security & energy independence.

Account of evolution of 3 stage NPP

① Phase I : Uranium 235 as fuel

Reactors : PHWR, BWR & PWR  
(Pressurized heavy water (PHWR) used heavy water as coolant)

4 installed & 12 fully operational

Ex) Kalpakkam & Kudankulam

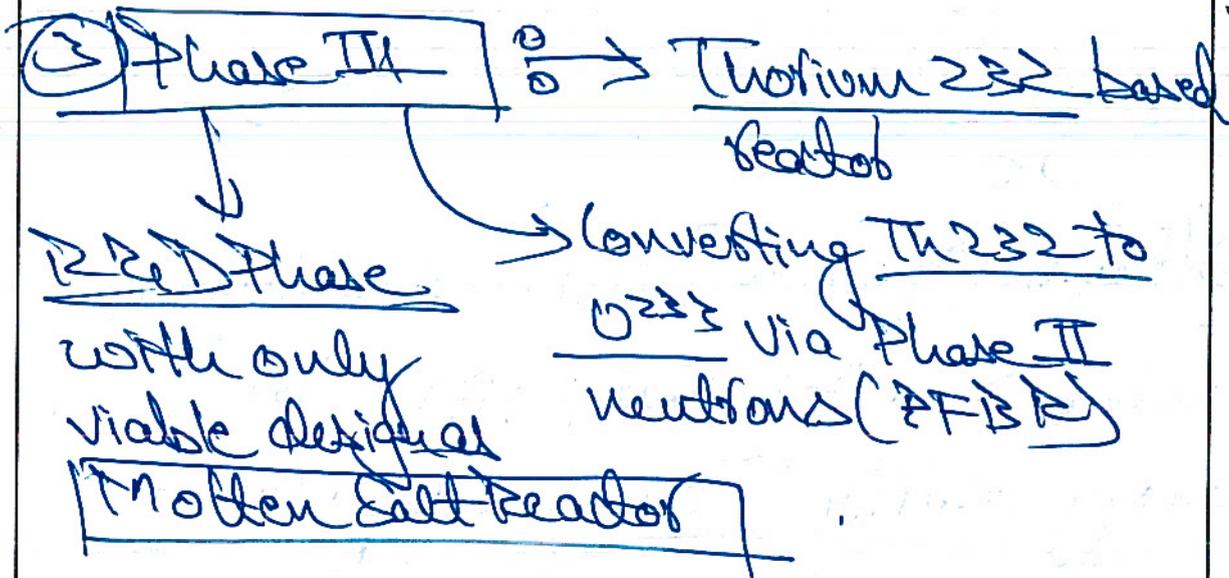
② Phase II : Plutonium 239 & Uranium 235/233 as fuel

Currently under R&D & Prototype Fast Breeder Reactor

Produce more neutrons

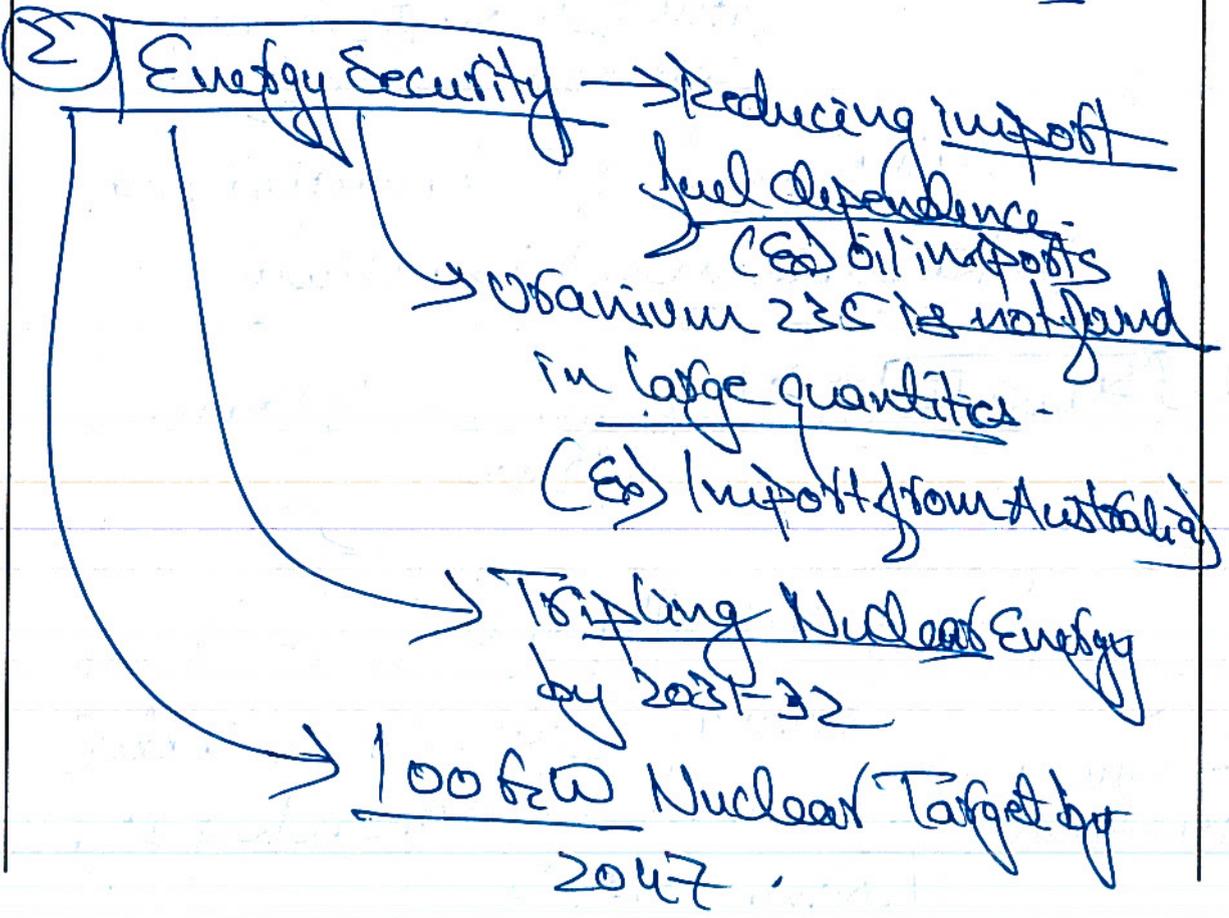
will be installed at Kalpakkam

critical for stage III



Strategic Imperatives & Advantages of Thorium Based III<sup>rd</sup> stage

① Availability of wide thorium resource base -  
 Ex) Monazite sands on West Coast



③ Easier disposal of spent fuel.  
 → Radon can be atmospherically released  
 + low byproduct wastage.

④ Nuclear as central to Energy sector  
Decarbonisation : Connecting link  
 between Coal based generation to  
Green Energy Generation.

⑤ Thorium based Molten Salt Reactors  
 less chances of Nuclear accidents.

⑥ Strategic autonomy → No mandatory  
IAEA inspection  
of domestic fuel.  
 → Autonomous Enrichment  
(Military)  
 → Export Potential of Thorium.  
 Thorium based 3rd stage will secure  
strategic edge, fiscal prudence,  
Energy security -

17. हाल ही के अध्ययनों से संकेत मिलता है कि 2014-2024 का दशक अब तक का सबसे गर्म दशक और 2024 अब तक का सबसे गर्म वर्ष रहा है। तेजी से बढ़ते वैश्विक तापन के आलोक में, जलवायु परिवर्तन का जैव-विविधता पर क्या प्रभाव पड़ेगा? पारिस्थितिक समुत्थानशीलता और प्रजाति विविधता के संरक्षण को सुनिश्चित करने के लिए आवश्यक उपायों पर चर्चा कीजिए।

(उत्तर 250 शब्दों में दीजिए) 15 अंक

Recent studies indicate that the 2014-2024 decade is the warmest decade and 2024 is the warmest year on record. In the light of rapid global warming, what are the impacts of climate change on biodiversity? Discuss the measures needed to ensure ecological resilience and conservation of species diversity.

(Answer in 250 words) 15 marks

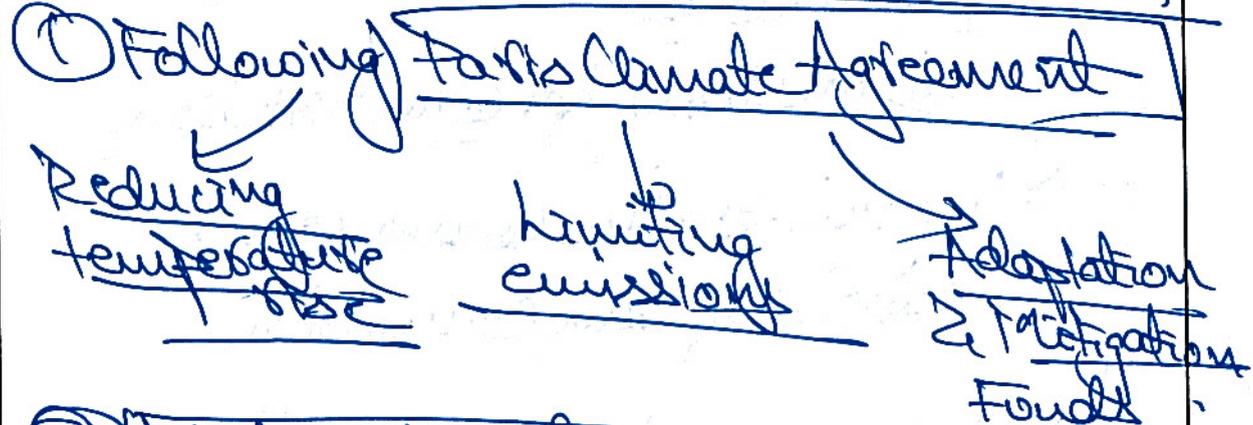
Ans) IPCC AR-6 highlights that 2024 was warmest year with Global Average Temperature  $\sim 1.8^\circ\text{C}$  above Pre Industrial level

Rapid Global Warming's Impact on Biodiversity

- ① Threat to natural ecosystems.  
 ⇒ Ocean Rise  $\leftrightarrow$  Coral Bleaching -
- ② Mass species extinction due to rising temperatures.  
 ⇒ Tortoise fertilisation is temperature dependent -
- ③ Rising oceans  $\Rightarrow$  threat to coastal biodiversity -  
 ⇒ Harm to kelp forests  $\Rightarrow$  Mangrove ecosystem

- ④ Wide impact on global ecosystem.  
 Ex) Western Ghats report about 100 endemic species loss.
- ⑤ Drought, desertification & land degradation.  
 Ex) Elephant & Rhino population decrease due to frequent droughts.
- ⑥ Biodiversity decline via anthropogenic led climate change.  
 Ex) Deforestation → Habitat fragmentation to wildlife.
- ⑦ Emerging new zoonotic & animal diseases.  
 Ex) Subic virus by Arctic Thawing.

Measures required for ecological resilience



- ② Nature based solutions for ecosystem resilience.  
 Ex) Afforestation & Great Green wall initiatives.

- ③ Climate Smart Agricultural Pathways  
Ex) No tillage, Carbon neutral agriculture
- ④ Local Community involvement  
in ecological resilience -  
Ex) UN CBD COP16, New Work Programme
- ⑤ Reinforcing & protecting ecological strength. Ex) Ecosystem Protection.

### Conservation of species diversity

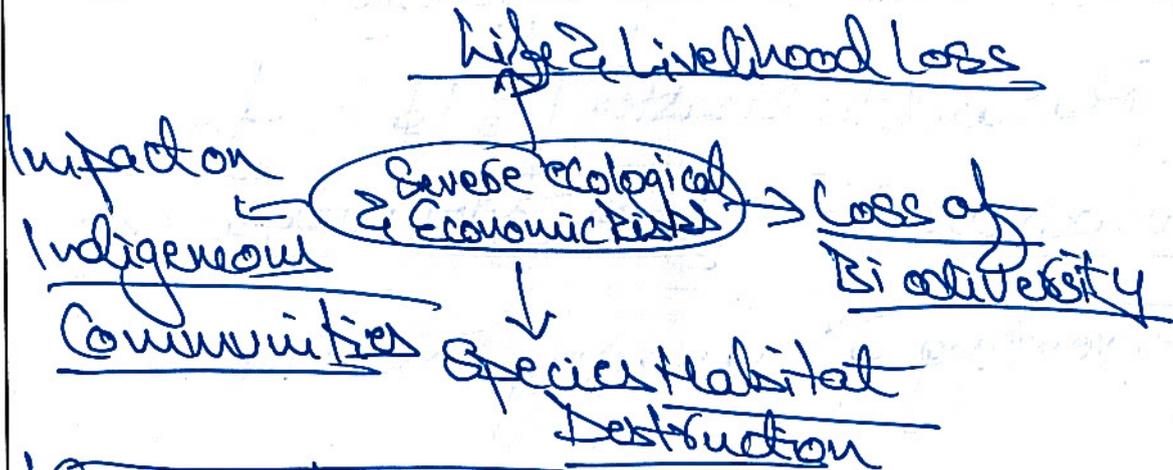
- Protected Area Approach.  
Ex) Biodiversity Parks
  - Emphasizing on technological solutions.  
Ex) Meshing for coral protection
  - In situ-ex situ Conservation.  
Ex) Germplasm Conservation
  - Promoting local participation.  
Ex) BNATs people campaign
- Biodiversity Prevention & Ecosystem Resilience can help reduce climate losses.

18. भारत में वनाग्नि की आवृत्ति और तीव्रता में वृद्धि हो रही है, जिससे गंभीर पारिस्थितिक और आर्थिक चुनौतियाँ उत्पन्न हो रही हैं। वनाग्नि के विभिन्न कारणों का वर्णन कीजिए। भारत में वनाग्नि की रोकथाम और प्रबंधन के लिए क्या उपाय किए जाते हैं? (उत्तर 250 शब्दों में दीजिए) 15 अंक

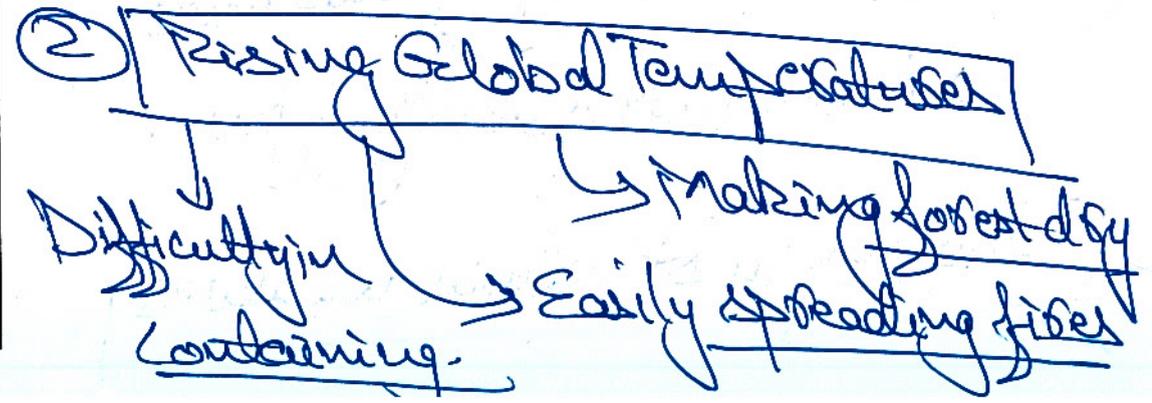
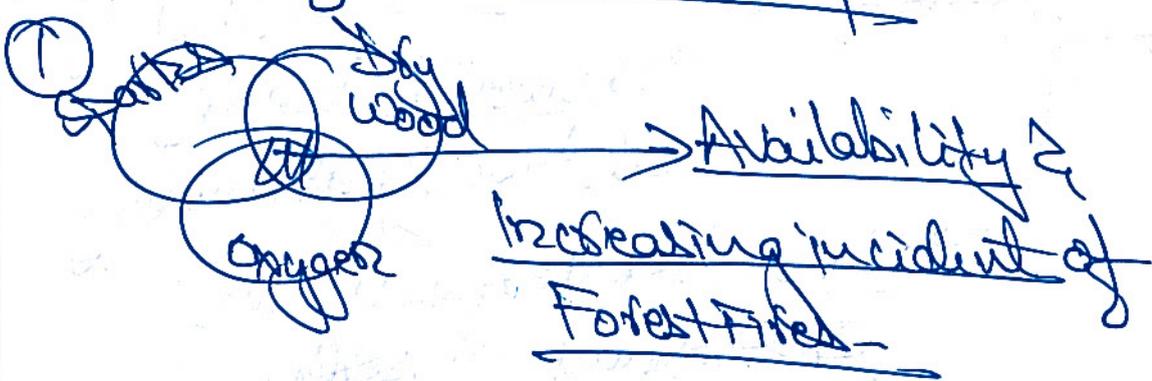
Forest fires in India are increasing in frequency and intensity, posing severe ecological and economic challenges. Describe the various causes of forest fires. What measures are followed to prevent and manage forest fires in India (Answer in 250 words) 15 marks

Ques) Nilgiri forest fire 2024 & Chamoli

Forest fire 2025 highlight rising cases of forest fires in India.



Causes of Forest Fires



③ Anthropogenic Causes of forest fires

- ↳ Depleting groundwater tables
- ↳ Climate Change induced erratic rainfall
- ↳ Social misdeeds causing fire.

④ Neglect of dry leaves cleaning in forest → Aid in rapid system.

⑤ Hazard to Disaster : Lack of Containment & forest fire management

Preventing & Managing forest fire

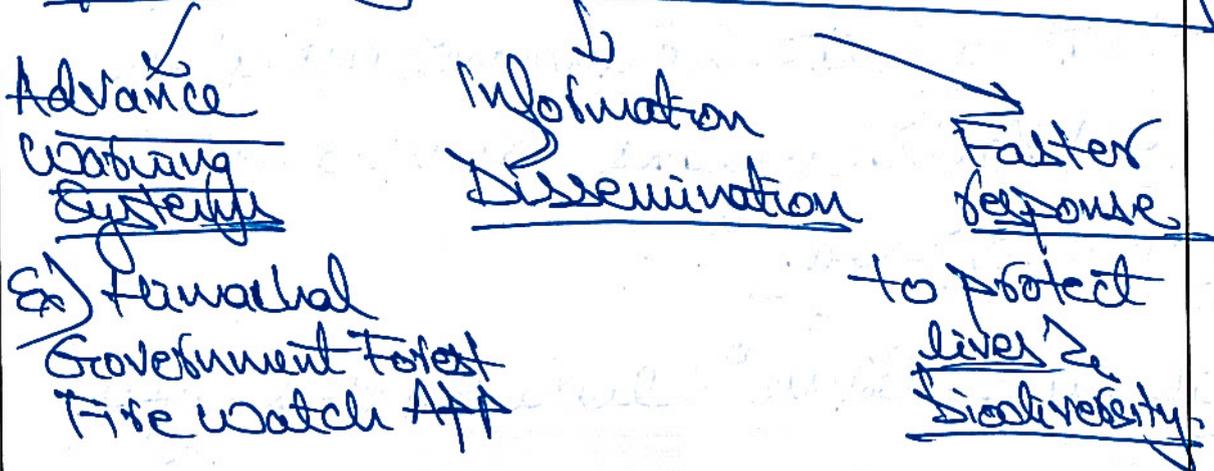
① Understanding Risk

- Vulnerability Profiling
- Satellite based real time forest monitoring
- Hazard Risk Assessment  
Ex: Proximity of settlements
- Analysing possibility of fires.

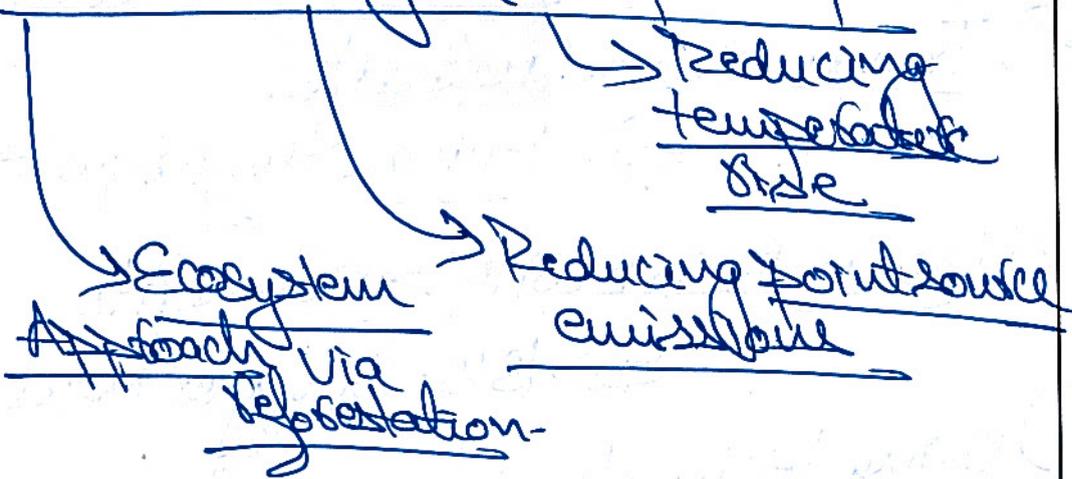
② Investing in structural measures

2) Planting Arrested Rows; Aerial Method  
for Fire Extinguishing

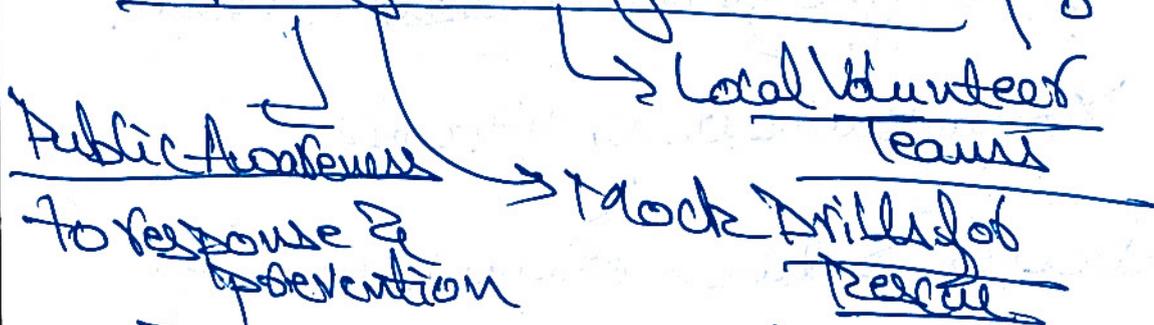
3) Investing in Non-structural Measures



4) Climate Change & Adaptation



5) Capacity Building & Awareness



Forest fires are natural hazards, however poor management can prevent disasters

19. संगठित अपराध क्या हैं? संगठित अपराध और आतंकवाद के बीच संबंधों पर चर्चा कीजिए। ये संबंध भारत के लिए आंतरिक सुरक्षा संबंधी चुनौतियाँ कैसे उत्पन्न करते हैं? (उत्तर 250 शब्दों में दीजिए) 15 अंक

What are organized crimes? Discuss the linkages between organized crime and terrorism. How do such linkages pose internal security challenges to India?

(Answer in 250 words) 15 marks

UNODC defines organized crime as "illicit organized crime network where institutional means are used for crime & profit".

Organized Crime Characteristics & Types

- ① Organized illegal trade : Ex) Drugs & Gun-running
- ② Transnational networks  
Ex) Human trafficking networks
- ③ Close network with terror outfits  
Ex) ISIS-Smuggler Nexus
- ④ Using technological innovation  
Ex) Cyber frauds & Economic crimes
- ⑤ Money laundering networks

Linkages between organized crime & terrorism

① Shared use of infrastructure

- Ex) Infiltration Routes → Drug → ~~Terrorists~~ Terrorists
- ② Shared operations & personnel.  
Ex) Boko Haram → Human Trafficking  
→ Terror operations.
- ③ Organized crimes funds terrorism.  
Ex) Opium trade of Al-Qaeda.
- ④ Both have operational synergy.  
Ex) OFW terror workers are also Hawala operators in Kashmir.
- ⑤ Organized crime provide economic front to terror outfits.
- ⑥ Similarity of Goals. Ex) Socio-Economic chaos & instability.

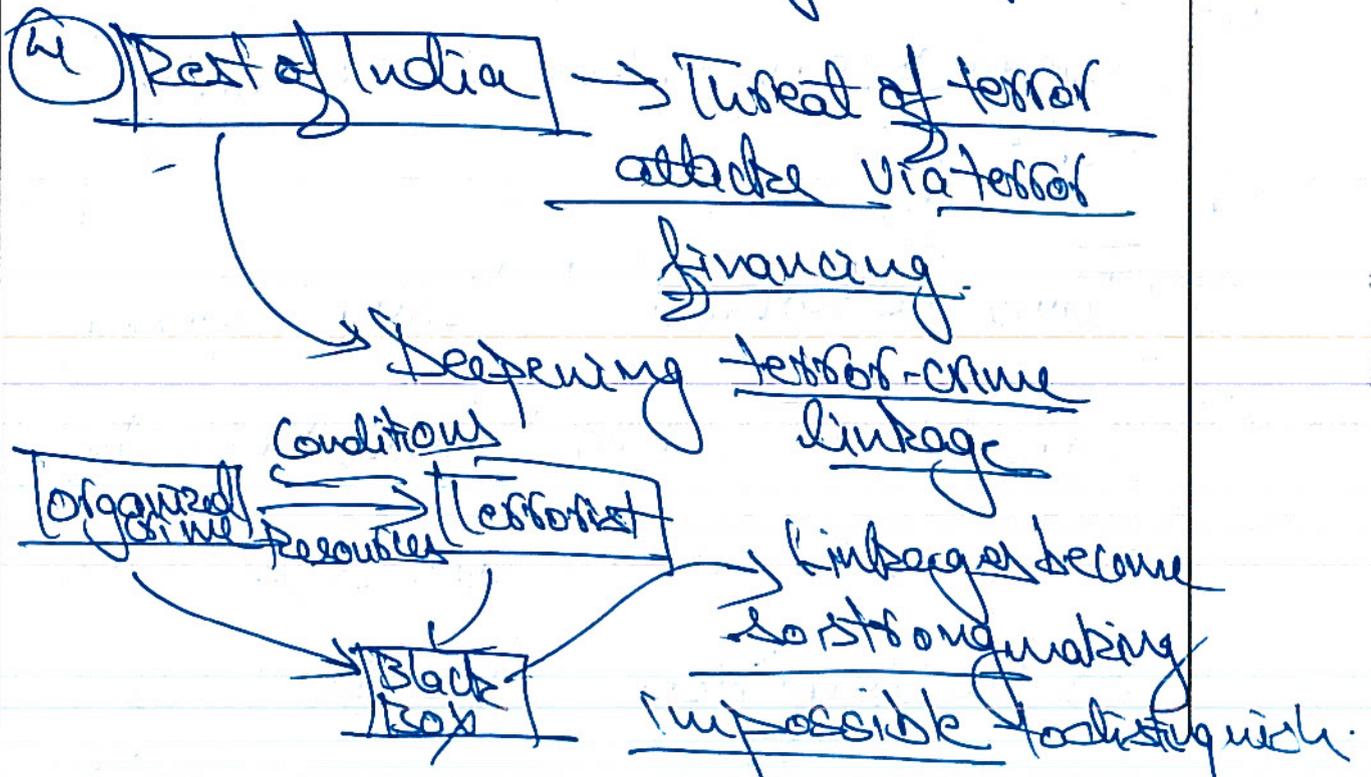
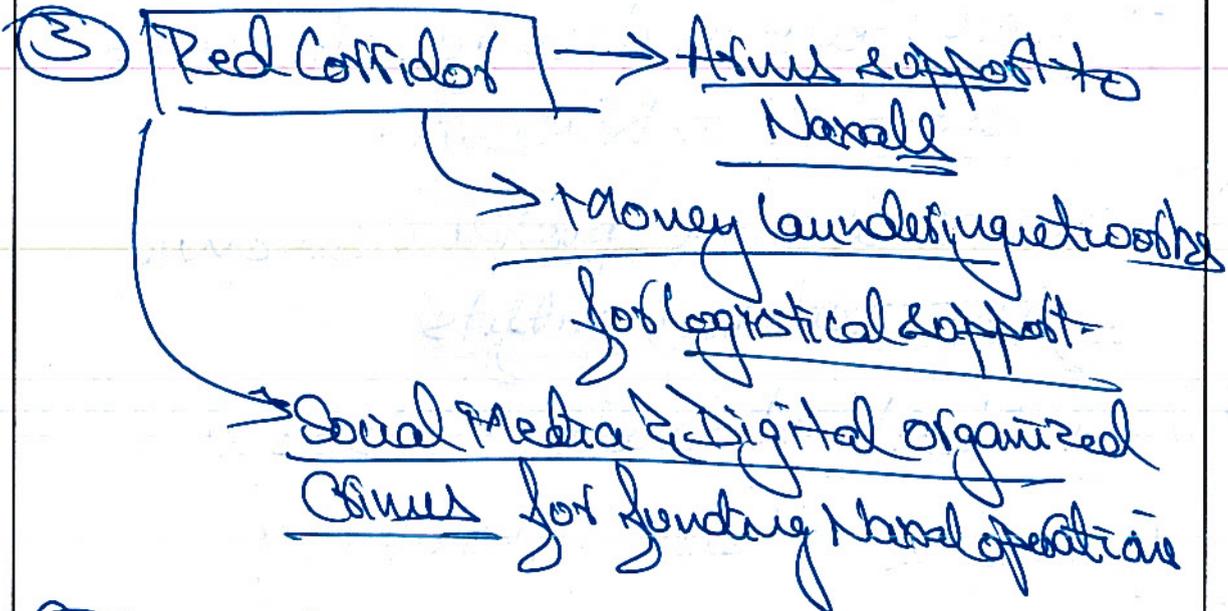
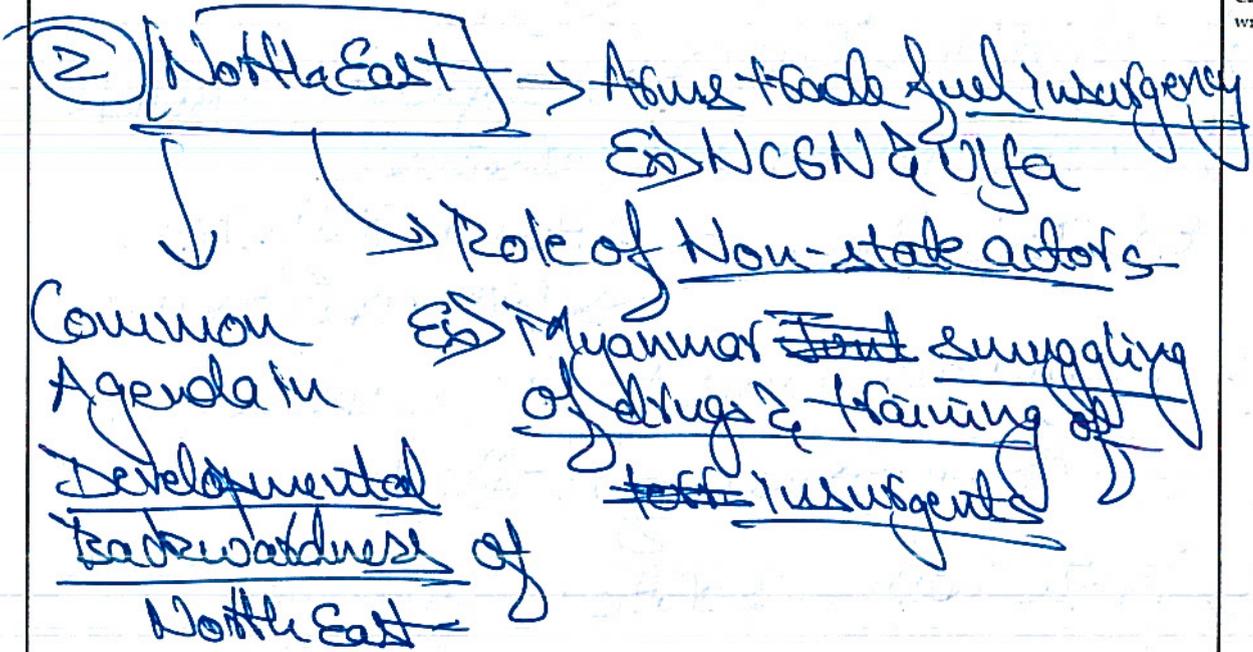
Linkages posing internal security challenges

① Jammu & Kashmir → Drug Trafficking

Illegal Arms Trade & Hawala Networks

fuel cross border terrorists in insurgency.

Ex) Kashmir Drug Issue ← Interlinked Terror Problem

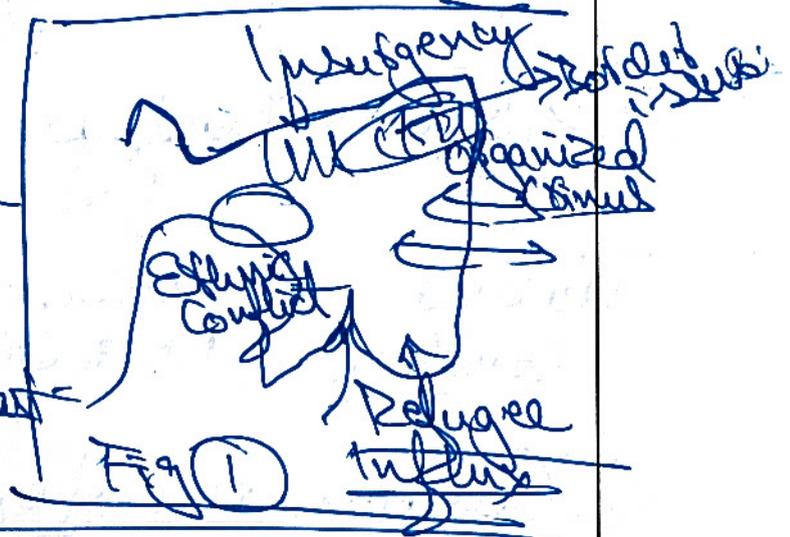


20. भारत का उत्तर-पूर्वी क्षेत्र विवादास्पद मुद्दों और सुरक्षा चुनौतियों से परिपूर्ण है। इस क्षेत्र में वर्तमान में व्याप्त विभिन्न सुरक्षा चुनौतियों का परीक्षण कीजिए। इन चुनौतियों से निपटने हेतु किए जाने वाले उपायों पर चर्चा कीजिए।

(उत्तर 250 शब्दों में दीजिए) 15 अंक

India's north-eastern region is fraught with contentious issues and security challenges. Examine the various security challenges currently prevailing in the region. Discuss the steps to counter these challenges. (Answer in 250 words) 15 marks

Fig 1 shows multidimensional issues & security challenges in Northeast



Various security challenges of North East

① Ethnic Conflicts - Ex) Manipur Kuki-Meitei Clashes

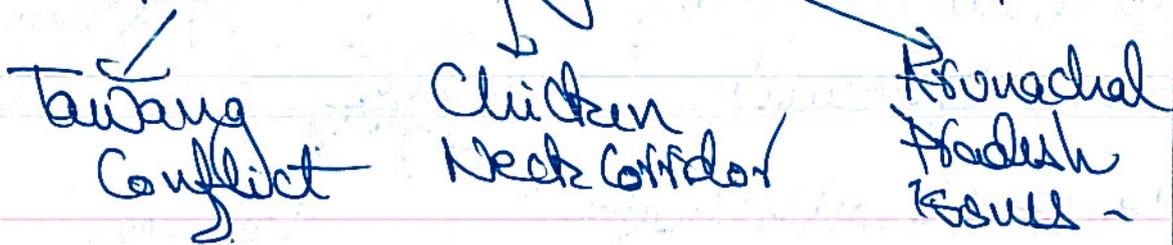
② Competing insurgent groups - Ex) NSCN, ULFA etc.

③ Free Movement Regime Challenges

- ↳ Border
- ↳ Illegal Trade & Drug Smuggling
- ↳ Refugee influx

④ Internal disturbances due to  
refugee immigration from various borders  
 ↳ Bangladeshi infiltration in Assam.

⑤ Border Challenges with China.

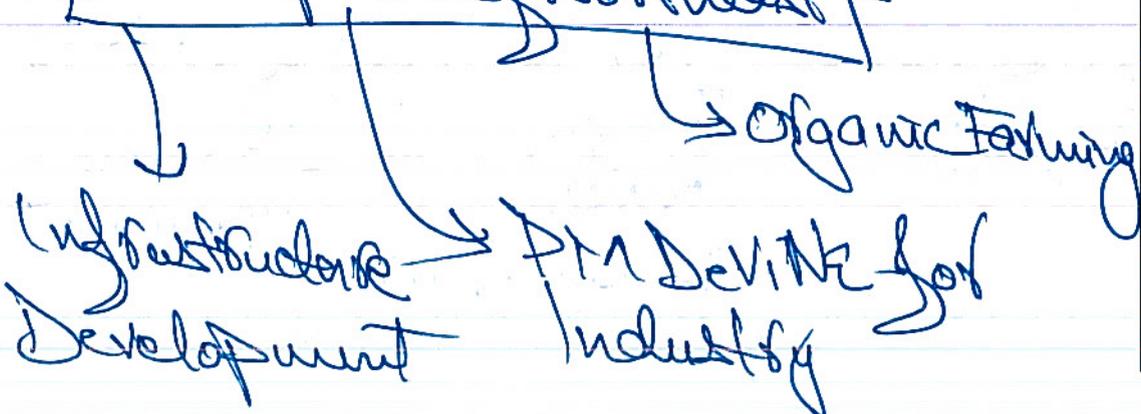


⑥ Growing role of external state actors  
 ↳ China fuelling insurgency.

⑦ Growing organised crime  
rackets ↳ Illegal wildlife trade.

Steps required to counter

① Development of Northeast



② Border Management  
 → Securing Chinese Frontiers  
 → Stopping Free Movement Regime  
 → CIBMS Based Monitoring.

③ MOU & Settlement with radical groups.

④ Local Community Network & AFSPA Rationalisation.

⑤ Stopping organized crime network.

⑥ Technological & Institutional Surveillance. → CITES against illegal trade.

Safe & Secure Northeast will make it Growth Frontier of India.

# NEXT IAS

Space for Rough Work

1.  $\frac{1}{x^2} = x^{-2}$   
Differentiating w.r.t.  $x$ ,  
 $\frac{d}{dx} x^{-2} = -2x^{-3}$   
 $= -\frac{2}{x^3}$

2.  $\frac{d}{dx} \frac{1}{x^2} = -\frac{2}{x^3}$

3.  $\frac{d}{dx} \frac{1}{x^2} = -\frac{2}{x^3}$

4.  $\frac{d}{dx} \frac{1}{x^2} = -\frac{2}{x^3}$

5.  $\frac{d}{dx} \frac{1}{x^2} = -\frac{2}{x^3}$

6.  $\frac{d}{dx} \frac{1}{x^2} = -\frac{2}{x^3}$

7.  $\frac{d}{dx} \frac{1}{x^2} = -\frac{2}{x^3}$

8.  $\frac{d}{dx} \frac{1}{x^2} = -\frac{2}{x^3}$

9.  $\frac{d}{dx} \frac{1}{x^2} = -\frac{2}{x^3}$

10.  $\frac{d}{dx} \frac{1}{x^2} = -\frac{2}{x^3}$

11.  $\frac{d}{dx} \frac{1}{x^2} = -\frac{2}{x^3}$

# **NEXT IAS**

---

*Space for Rough Work*

## **NEXT IAS**

### **IMPORTANT INSTRUCTIONS**

CANDIDATES SHOULD READ THE UNDERMENTIONED INSTRUCTIONS CAREFULLY. VIOLATION OF ANY OF THE INSTRUCTIONS MAY LEAD TO PENALTY.

#### **DONT'S**

1. Do not write your name or registration no. anywhere inside this Question-cum-Answer Booklet.
2. Do not write anything other than the actual answers to the questions anywhere inside your QCA Booklet.
3. Do not tear off any pages from your QCA Booklet, if you find any page missing do not fail to notify the supervisor/invigilator.
4. Do not leave behind your QCA Booklet on your table unattended, it should be handed over to the invigilator after conclusion of the exam.

#### **DO'S**

1. Read the Instructions on the cover page and strictly follow them.
2. Write your registration number and other particulars, in the space provided on the cover of QCA Booklet.
3. Write legibly and neatly. Do not write in bad/illegible handwritings.
4. For rough notes or calculation, the last two blank pages of this booklet should be used. The rough notes should be crossed through afterwards.
5. If you wish to cancel any work, draw your pen through it or write "Cancelled" across it, otherwise it may be evaluated.
6. Handover your QCA Booklet personally to the invigilator before leaving the examination hall.

### **SPECIAL REQUEST FOR CANDIDATE AVAILING ONLINE FACILITY**

1. Scan the QCA booklet properly. We suggest the uses of the app CAM scanner (Scan QR code in page 2) based on our previous experiences.
2. Please scan the QCA booklet in ample light. Copies scanned under moderate light can hamper evaluation quality.
3. Any page/pdf having shadow needs to be rescanned. Please make sure that the pdf that you upload is as clean as possible.
4. **Candidates not using the QCA booklet** must mention their details on the front page. And leave the next page blank for the macro comments. It must be understood that the answer should start from Page no. 3 in of the scanned pdf.
5. Candidates not using the QCA booklet must follow the sequence of the answer as per the question paper.
6. Please check the sequence of the answer and total number of pages in the scanned version. Make sure it is in consonance with the physical version of the same.

## NEXT IAS

### महत्वपूर्ण निर्देश

अभ्यर्थियों को निम्नलिखित निर्देशों को ध्यानपूर्वक पढ़ना चाहिए। किसी भी निर्देश का उल्लंघन करने पर दण्डित किया जा सकता है।

#### क्या न करें-

1. इस प्रश्न-सह-उत्तर पुस्तिका के भीतर कहीं भी अपना नाम या पंजीकरण संख्या न लिखें।
2. अपनी QCA पुस्तिका में कहीं भी प्रश्नों के वास्तविक उत्तरों के अलावा कुछ भी न लिखें।
3. अपनी QCA पुस्तिका से कोई भी पृष्ठ न फाड़ें, यदि आपको कोई पृष्ठ गायब लगे, तो पर्यवेक्षक/निरीक्षक को सूचित करना न भूलें।
4. अपनी QCA पुस्तिका को अपनी टेबल पर न छोड़ें, परीक्षा समाप्त होने के पश्चात इसे निरीक्षक को सौंप देना चाहिए।

#### क्या करें-

1. कवर पृष्ठ पर दिए गए निर्देशों को ध्यान पूर्वक पढ़ें और उनका सख्ती से पालन करें।
2. QCA पुस्तिका के कवर पृष्ठ पर दिए गए स्थान पर अपना पंजीकरण नंबर और अन्य विवरण लिखें।
3. स्पष्ट और पठनीय तरीके से लिखें। खराब/अपठनीय लिखावट में न लिखें।
4. रफ नोट्स या गणना के लिए, इस पुस्तिका के अंतिम दो खाली पृष्ठों का उपयोग किया जाना चाहिए। रफ नोट्स को बाद में क्रॉस कर देना चाहिए।
5. यदि आप किसी कार्य को रद्द करना चाहते हैं, तो उस पर अपना पेन चलाएं या उस पर "रद्द" लिखें, अन्यथा उसका मूल्यांकन किया जा सकता है।
6. परीक्षा हॉल छोड़ने से पहले अपनी QCA पुस्तिका व्यक्तिगत रूप से निरीक्षक को सौंप दें।

### ऑनलाइन सुविधा का लाभ उठाने वाले अभ्यर्थियों के लिए विशेष अनुरोध

1. QCA पुस्तिका को ठीक से स्कैन करें। हम चाहेंगे कि आप स्कैनिंग के लिए कैमस्कैनर ऐप (CAM SCANNER) का प्रयोग करें। (यह कोई प्रमोशन नहीं है)।
2. कृपया QCA पुस्तिका को पर्याप्त रोशनी में स्कैन करें। कम रोशनी में स्कैन की गई पुस्तिकाएं, उनके मूल्यांकन की गुणवत्ता को बाधित कर सकती हैं।
3. स्कैन के दौरान छाया वाले किसी भी पृष्ठ/पीडीएफ को फिर से स्कैन किया जाना चाहिए। कृपया सुनिश्चित करें कि आपके द्वारा अपलोड की गई पीडीएफ यथा संभव स्पष्ट हो।
4. QCA पुस्तिका का उपयोग नहीं करने वाले उम्मीदवारों को अपना विवरण पहले पृष्ठ पर देना चाहिए और मैक्रो टिप्पणियों के लिए अगला पृष्ठ खाली छोड़ दें। यह समझना चाहिए कि उत्तर स्कैन की गई पीडीएफ में पृष्ठ नंबर 3 से शुरू होना चाहिए।
5. QCA पुस्तिका का उपयोग नहीं करने वाले उम्मीदवारों को प्रश्नपत्र के अनुसार उत्तर के अनुक्रम का पालन करना चाहिए।
6. कृपया स्कैन किए गए संस्करण में उत्तर के अनुक्रम और कुल पृष्ठों की संख्या की जाँच करें। सुनिश्चित करें कि यह उसी के भौतिक संस्करण के अनुरूप है।

