

Test Code: 11067

FIAS – 2018 – GS 8D

ForumIAS

ACADEMY

GENERAL STUDIES

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Mobile No.		Date:	1/9/2018

Time Allowed: Three Hours

Maximum Marks: 250

INDEX TABLE			INSTRUCTION	
Q. No.	Max. Marks	Marks Obtained		
1			<p>1. Do furnish the appropriate details in the answer sheet (viz. Name, Email, Roll No, Mobile).</p> <p>2. There are TWENTY questions printed in ENGLISH.</p> <p>3. All questions are compulsory.</p> <p>4. The number of marks carried by a question/part is indicated against it.</p> <p>5. Answers must be written in the medium authorized in the admission Certificate, which must be stated clearly on the cover of this Question-Cum-Answer (QCA) Booklet in the space provided.</p> <p>6. Word limit in questions, if specified, should be adhered to.</p> <p>7. Any page or portion of the page left blank in the Question-Cum Answer Booklet must be clearly Struck off.</p>	
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Total Marks:				
Remarks:			Start Time 	End Time
			Mode Of Examination :	Online <input type="checkbox"/> Offline <input type="checkbox"/>
			ECN CODE:	Evaluation Date:

Parameters	Excellent	Very Good	Good	Average	Poor	Very Poor
Language						
Structure						
Presentation						
Innovation						
Handwriting						
Content						
Attempt						

ADDITIONAL COMMENTS



Q.1) India's climate action plan is a 'vision for transformation' and reaffirms the need to focus on financial mobilization, technological collaboration and policy push to achieve the goals. Discuss in light of India's 'Intended Nationally Determined Contributions'.

Ans.

(10 Marks, 150 Words)

Intended Nationally Determined Contributions (INDC) refers to the pledges made by Individual nations at Paris climate deal.

Indian INDC

- Reducing emission intensity by 33-35% of 2005 levels by 2030
- 40% energy from renewable sources by 2030.

Indian climate action plan is designed, modified and directed to achieve INDC. It has various aspects:-

① Vision for transformation:-

- Natⁿ action plan on climate change - NAPCC
- Niti Aayog's shared, connected and electric mobility plan
- 175GW by 2022 through renewables.
- Developing energy storage systems, etc
- 3-stage nuclear energy harnessing plan

② Focus on financial mobilization - Demand of finances and technology to developing

world from developed nations.

- Global energy fund
- National clean energy fund
- Polluter pays principle

③ Technological collaboration to reduce the per unit cost (Economy of scale) and availability to poor nations

- Intⁿ solar alliance

④ Policy push

- Separate ministry for renewable energy
- Solar-wind hybrid policy
- Offshore wind energy policy.
- National electric mobility mission plan

India is trying to achieve INDC and diversifying energy mix through a multi-dimensional strategy

Feedback(For OFFICE use only)

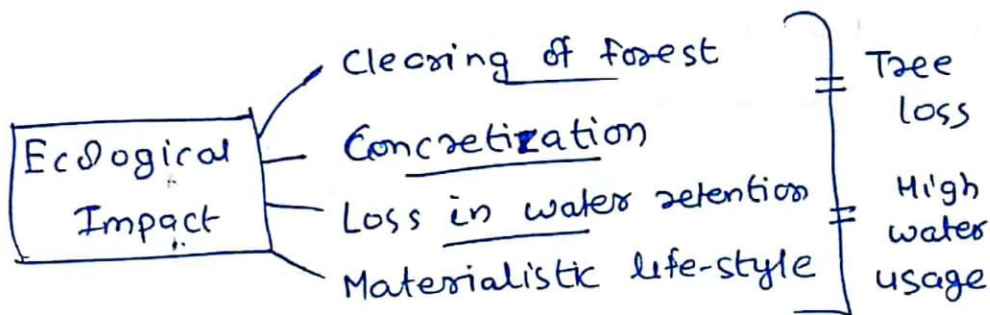
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Q.2) Despite huge ecological impacts like high water usage and tree loss, large scale construction projects are declared 'smart' & 'green'. Discuss. How the debate of 'Development versus Environment' can have a logical conclusion. Explain with suitable examples. (10 Marks, 150 Words)

Ans

With increasing population and urbanization, pressure on ecology is increasing. Construction projects are envisaged to be 'Smart' and 'Green' based on their future energy demands and ecological footprint.



Smart and Green construction projects!

- Designing of the building
 - Energy efficient building material
 - Adequate sun-light capture
 - Walls with high albedo
- Renewable energy generation ← Solar
Bio-gas
- Composing of bio-degradable
- Rain-water harvesting structure
- Star-rated electrical appliances

- 4R concept
 - Circular economy, etc

The Environment vs Development debate has created fault-lines.

- Climate change is reality or myth??
 - Ethical issues - More impact on future generation & not present



It has led to unbridled exploitation of environmental resources which isn't sustainable

Kerala and urban floods
 Increased frequency of extreme event

The need is to have Ethical development with human at centre; not to have development to satisfy material aspirations of few. Environmental protection itself ensures economic value (East Calcutta wetlands - waste water purification; wetlands - fishery).

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Q.3) Critically examine the economic and strategic dimensions of 'INDIA-ASEAN relationship' in the context of the growing significance of 'Indo-Pacific Region'.

(10 Marks, 150 Words)

Ans. INDIA-ASEAN relationship is one major success of Indian Foreign policy in post-cold war period. It has assumed importance with growing significance of Indo-Pacific region.

- World trade and security of sea lanes of communication.
- Terrorism, smuggling, Piracy, etc
- Chinese assertiveness
 - Rejected ruling on South China sea
 - String of pearls
 - OBOR
- US Asia pivot policy
 - Quadrilateral arrangement

In this context

(A) Economic relations!

- Asean is 9th largest trading partner
- Major source of FDI - Singapore
- Connectivity - IMT trilateral highway
- Tourism and people-people contact
- Major arbitration hub - (GIIFT - Singapore)

But the RCEP negotiations are holding back the true economic potential

- IPR issues / Labour norms / etc
- Labour mobility and services issues
- Same tariff for all nations
 - ↳ Dumping by china

③ Strategic relations

- Malacca strait - Busiest sea lanes with majority trade of china passing through it
- Disaster relief & humanitarian assistance
 - ↳ Tsunami warning
- Co-exploitation of marine resources

But sovereignty conflicts with china over South china sea is making situation volatile. India needs to provide strategic support against chinese assertiveness.

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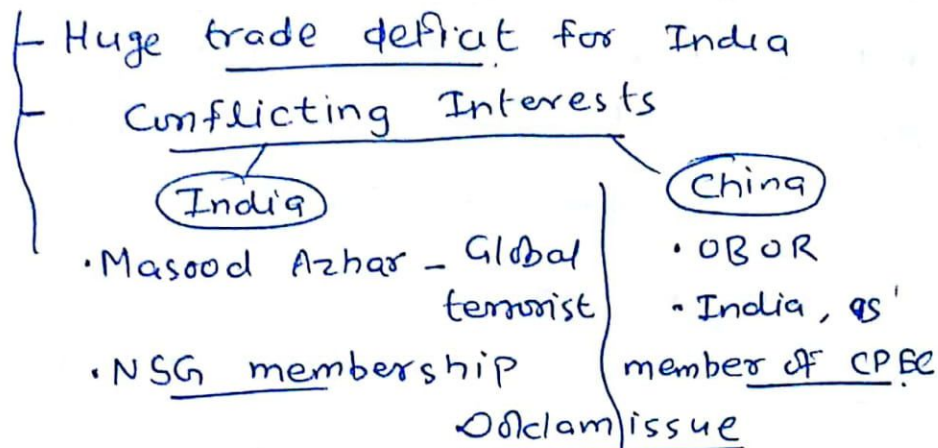


Q.4) How Wuhan Summit was an important signal of intent by India & China to revive the relationship and better understand areas of convergence. Explain with suitable arguments.

(10 Marks, 150 Words)

Ans

Despite having strong economic relations, several lingering issues exist in India-china relations. They are:-



In this context of diverging interests, instead of having meeting/summit with specific agenda, It was decided to have summit with No agenda with aim to better understand each other's concern. Wuhan Summit was the outcome.

① It was an Innovative and creative concept which is required at regular intervals at highest levels.

② The co-ordination between India-china

is crucial to realize the idea of
21st century belonging to Asia

③ As we can't change our neighbours,
it's better to have peace with them.

④ Areas of convergence - Economic growth,
Reform of institutions of global
governance, Terrorism, Afghanistan peace
process, etc can be realised.

⑤ It will act as confidence building
measure in the environment of mistrust.

The need is to implement
and work as per the common understanding
in true spirit:

Feedback (For OFFICE use only)

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Q.5) "Passenger boat accidents are showing increasing trends across India leading to loss of life of scores of people". Examining the causes, discuss measures to prevent such boat accidents
(10 Marks, 150 Words)

Ans. Growing incidents related to Boat capsizing and loss of lives of people are coming.

- Andaman & Nicobar capsizing
- Boat accident in Godawari, etc

The causes and solutions are as :-

Causes

① Lack of connectivity and infrastructure in hinterland.
(Bridges, etc)

② Unregulated boat operations

③ Floating the safety norms - Overfilling, old boats, etc

Measures to prevent

① Multi-modal connectivity
- PMGSY-II
- National waterways act

- License for running boats at district level
- Regulation
- Monitoring

- Guidelines with focus on safety to be released
- Periodic safety audit of boats
- Fine and punishment
- Life Jackets

- ④ Absence of culture of safety in India
 - Awareness Generation.
 - Safety has to be inbuilt in school curriculum
 - Helmet, Fire audit
 - Periodic maintenance
- ⑤ Absence of societal pressure
 - Active and enlightened citizenry

The long term solution lies in the Infrastructure creation (all-weather) and regulating the operations.

Feedback(For OFFICE use only)

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Q.6) "A little mismanagement holds potential to turn celebrations awry. The most common fellers include stampedes and fire". Examine. How can an integrated and structured planning help mitigate and prevent crowd disasters? (10 Marks, 150 Words)

Ans Celebrations and festivals instead of being cause of joy; turned into sadness in recent times due to Mismanagement.

- Stampede during Ramnavami
↳ Gandhi Maidan (Patna)
- Temple fire in Kerala
- Stampede at Allahabad railway station during Kumbh.

These were mainly due to little mismanagement of the conditions.

- (a) VIP management - It creates pressure due to special safety & other requirement.
- (b) Women and child needs - Adequate points to ease up crowd pressure, water, sanitation and other aspects
- (c) Parking management † No dedicated place
- (d) Co-ordination lacks between organisers and local administration → Mismanagement
- (e) Absence of data on projected footfall, etc

In this context, Integrated and Structured planning could help!

A) In Mitigation!

- Bee line approach of crowd managing
- Separate path for crowd and other modes to travel
- Parking place away from main area

B) In Prevention

- Public management system (Loudspeakers)
- Proper signage, guidance, Help desks,
 - Volunteers, Police, etc
- Monitoring through CCTV, etc

The need is scientific management of crowd with Integrated and structural planning involving Police, organisers, fire brigade, local admin, etc

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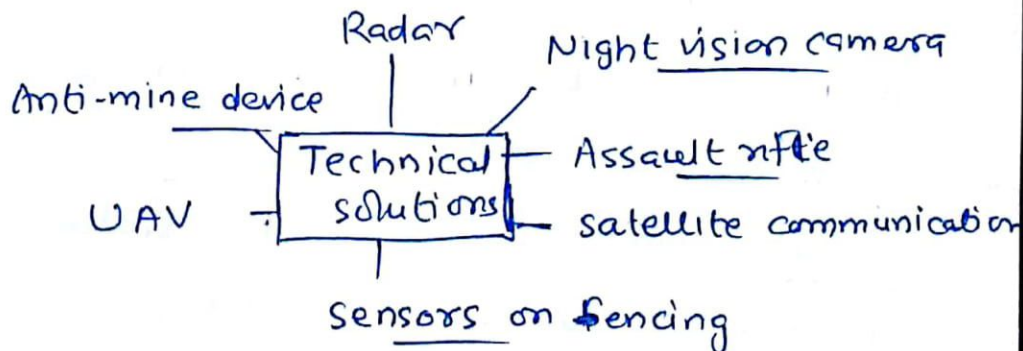


Q.7) Technical solutions are necessary to augment and complement the traditional methods of border management. Critically discuss. (10 Marks, 150 Words)

Ans The combination of traditional know-how and technically superior method is being accepted as ideal solution in present times. It holds true for Border management also.

- D.B Shetakar committee
- Nagesh chandra task force

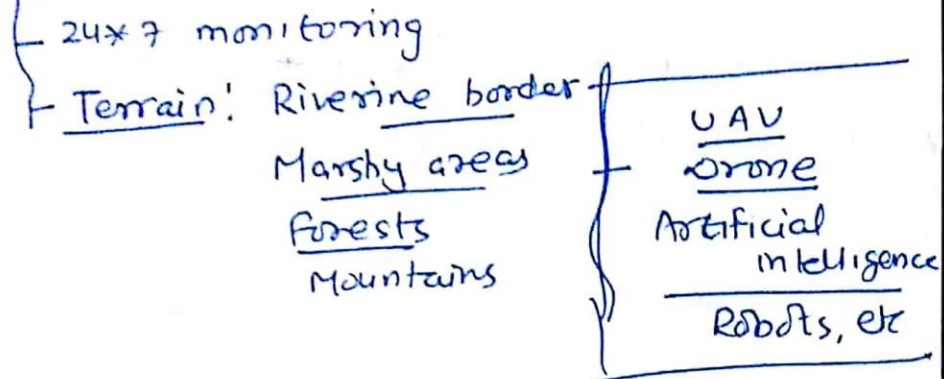
Traditional methods include fencing, border patrolling, check-post, Intelligence, etc



Technical solutions act as a force multiplier in tough border terrains.

- Reduce chance of human error
- Increase effectiveness, productivity and capacity of security forces
- Reduce winter infiltration

Augment/ complement



But technical sources also suffer due to!

- High cost
- Import dependency - Lack of technology transfer agreement
- constant upgradation needed

The need is to develop indigenous defense technology and work for establishing permanent peace with neighbouring states through political means.

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Q.8) The leakages from Government developmental spending is sustaining Maoists in their war against government. Discuss. Also, suggest measures by which Government can choke the finances of LWE. (10 Marks, 150 Words)

Ans

Access to finances and arms and ammunition is crucial for the sustenance of maoists. In this context, Leakages through development spending are funding maoists.

a) Infrastructure creation (Road, building, etc.)

{ Extortion money from the contractors
Stealing the ingredients and selling

b) Corruption and Nexus of maoists with lower functionaries, Panchayat and contractors.

c) Mechanism to ensure quality and maintenance after finishing development work is non-existent.

d) Siphoning off the medicine/equipment/ration for public health centre, etc

Choking finances is most crucial for controlling maoists & terror activities.

Demobilisation is expected to play some role

Other measures to check finances!

- Direct transfer of monetary benefit to beneficiaries
- Digital transactions
- Increase formalisation of economy
- Monitoring the suspected accounts, transactions and activity

The need is to adopt security and development approach. SAMADHAN strategy, if implemented in letter and spirit, can help in solving naxal problem.

Feedback(For OFFICE use only)

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Q.9) "No strategy will succeed unless it strikes a right balance between political, economic and security measures." In this context, discuss the approach that India should take for resolution of Kashmir issue.

(10 Marks, 150 Words)

Ans

Former PM Vajpeyi Ji gave Idea of Insaniyat, Jamhooriyat and Kashmiriyat to solve Kashmir Issue. This has to be the spirit; with balance between political, economic and security measures.

(A) Political measures :- Creating an environment for free and fair elections is crucial. Jamhooriyat (Democracy) will ensure their integration with India and resolving grievances within Indian Constitutional framework.

└ Separatist influence will decline
└ Political solution at the level of Pakistan :- permanent solution.

(B) Economic measures :- The lack of economic opportunity, distress and unemployment might force youth into militancy.
└ Improving Tourism - Std. of living ↑

- Skill building - ROSHNI
- Supporting MSME
- Horticulture, Organic farming, etc
 - ↳ Export potential

③ Security measures

- Technologically equipped, adequately motivated and trained police force
- Building bust with locals so that they act as Eyes and ears of army
- Technology as solution to border infiltration - sensor, anti-mines, Thermal imaging camera, Drones, UAV, etc

The need is adopt multi-pronged strategy to provide holistic and permanent solution to kashmir problem.

Feedback(For OFFICE use only)

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