

ForumIAS

ACADEMY

GENERAL STUDIES

Name Of Candidate	NIDHI BANSAI		
Email Id.		Roll No.	1910035145
Mobile No.		Date:	18/7/2018

Time Allowed: Three Hours

Maximum Marks: 250

INDEX TABLE			INSTRUCTION		
Q. No.	Max. Marks	Marks Obtained			
1	}	3.25	1. Do furnish the appropriate details in the answer sheet (viz. Name, Email, Roll No, Mobile).		
2		4			
3		3			
4		3			
5	} 10(5)	2.75		2. There are TWENTY questions printed in ENGLISH.	
6		3.75			
7		3.5			
8		3.25			
9	} 15(7)	4	3. All questions are compulsory.		
10		3.75			
11		5			
12		5			
13	} 5.25	5.25		4. The number of marks carried by a question/part is indicated against it.	
14		5			
15		5.5			
16		5.5			
17	} 5.25	5.5	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.		
18		5.5			
19		5.25			
20		4.75			
Total Marks:		86.5		6. Word limit in questions, if specified, should be adhered to.	
Remarks: good potential, hope you have completed within time.					Start Time 4:30 pm
					End Time ?
			Mode Of Examination : Online <input type="checkbox"/> Offline <input type="checkbox"/>		
			ECN CODE: 223		
			Evaluation Date: 29 th July		

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

ADDITIONAL COMMENTS

Dear Nidhi,

Your strengths

- Your approach has been fine for most of the questions. (like - 1, 6, 8, 9, 10, 11 etc)
- For some questions you have explained your answer under clear heading.
- For Questions like - 2, 9, 15, 16, 17 etc your content have been fine.

Weakness and suggestions

- Try to provide sufficient spacing, set that proper vertical segment (Introduction, Body, Conclusion)
- For Questions like - 3, 4, 5 you can work on content. Read and revise.

All The Best!



Q.1) What are the implications of India's higher Growth despite Investments slowdown and falling Exports? Suggest some measures to make Indian Exports further competitive.

(10 Marks, 150 Words)

India's estimated growth for next ~~three~~ ~~forecast~~ quarter is 7.7%.

explain low in investment there will be fall = 29.7% and in exports 7.97% in (2019)

Implications :

1) Investment slowdown } Avoid taking out by economic sectors by redefining of CSO.

2) - GST brought informal economy into formal sectors - thus their contribution to GDP is counted;

3) - Service - led growth, ~~no~~ booming of startups in technology sector. - but not much investment in manufacturing sectors. → Higher Inflation

4) - Jobless growth - failed to → Trade Deficit
create employment.

5) Encourage foreign investment, as sign of recovery. (not able to maintain healthy forex reserves)

Approach could have been better ↓ Discuss Trade Deficit

You have explained reasons

6) World slowdown is reason behind falling exports. Thus economic growth despite exports fall.

Measures to promote exports:

- 1) Tax rationalisation - to make export price competitive
- 2) value addition of agriculture export (largest share in total export)
- 3) Ease of Exporting - Custom clearances shall be made easy
- 4) Promote dedicated air freight corridors (recently India-Afghanistan)
- 5) Promote domestic shipping industry through cabotage sales etc.

explain need to boost further incentive MSME

→ boost low and non-competitive sectors

→ FIP (2015-2020) ↓ MSME, SEIS

3:20

Feedback (For OFFICE use only)

Structure	1
Question Interpretation	1
Content	1.25
Total	



Q.2) "Information and Communications Technology is driving an increasingly unequal world". Critically analyze with respect to the Effect of Automation on India's Labour market. Discuss Government measures to support Labour force of "21st Century" India.

(10 Marks, 150 Words)

Information and Communication Technology (ICT) is becoming main reason for increasing Digital Divide in world (World Bank report).

This part can be explained as under Negative Impact to

Unequal World: ICT keeps one advantage over other in highly technology driven world.

- Generation gap is widened, due to social media
- Flipkart, Amazon throwing challenge to retail outlets.
- Rich gets more benefit of government measures like LPG than poor, due to information using ICT.

Favourable to Labour Market!

1) Automation helps in ending monotony of labour force by by assembling parts → free labour to channelise their energy in better

Provide crisp introduction about ICT advances Robotics, IOT, BigData, AI etc.

Also increased efficiency, socio-economic investment

checks
individual
→ disorientation
reduce
wage
practices
etc

area - like controlling the machine.
2) New job creation to handle or control automated machine.

Against labour market

Job
devaluation

- 1) Job Loss - automation replaces labour in factories
- 2) Marginalisation feeling - affect psychosis of labour as machine do intelligent - stuff

Government Measure

explain
about
APY,
Shram
Yojana
Karyakram,
PMRPY,

- 1) Skill India India - to skill labour to tap jobs created by automation.
- 2) Labour export promotion - by certifying their skills
- 3) Job Creation in high-end sectors to absorb labour force

employee compensation (monetary) etc

Feedback (For OFFICE use only)

Structure	1
Question Interpretation	1
Content	2
Total	

9



Q.3) "Amid declining Private Investment in highways projects, the Government's introduction of "Hybrid Annuity Model (HAM)" has triggered new investment inflows". Analyse highlighting the advantages of HAM Model over previous adopted models of investment.

(10 Marks, 150 Words)

Private investment in highway projects declined, due to land acquisition issues, global economy slowdown, stalled projects, mounting debts etc.

Hybrid Annuity Model, where government funds 40% of project costs and promise to give handholding to private players.

Significance:

40% govt bear
govt gives money to developer

Sharing of risks between private player and government ⇒ Encourage investment.

→ 100 traffic risk involved

1) Funding need - address when banks are reluctant to lend due to high NPAs.

2) Easy Exit and Transfer - in case project is loss making to private players

3) Government Attention - as its money

You can Present your content under Vertical Segment

Introduction

Features of HAM

- Few advantages in compare to previous models?

→ inflation adjusted project over time

is involved — thus ~~fast~~ clearances

↳ HAM over BOT — because, in BOT, the concessionaire agreement was very restricted — there was no flexibility citing new challenges faced by private players.

Under HAM, government has optimally taken over the project implementation risk.

↳ Under HAM, toll collection & mainly goes to government, thus addressing any abuse by private players in tolling and so public also pays.

However, HAM shall be complemented by restructured BOT models, as government may not be able to finance highway project all time. The creation of National Investment Bank is required

could have it triggered new investment

Studies of ICRA shows that infrastructure companies witnessed improvement in operational & financial performance

Feedback (For OFFICE use only)

Structure	1/2
Question Interpretation	1
Content	1 1/2
Total	

③



Q.4) "Gender neutral fiscal policy can turn gender-blind if there are no systemic corrections." Analyse. (10 Marks, 150 Words)

Indian Constitution talks of equity, ~~not~~ alongwith equality. A monkey and elephant cannot be judged by their capability to climb tree.

Thus, similarly gender-neutral fiscal policy, that treats all gender at par, may be wrong!

Women are socially disadvantaged sections -

a) ~~Startup India will not~~ Startup India will not succeed alone in empowering women as they generally lack know-how to tap it. Thus, Startup India comes.

b) Women can not tap jobs created by growth of economy, their concern - maternity leaves, childcare (creches), returning to jobs after pregnancy is not addressed

not appropriate introduction. you could have explained what are gender neutral fiscal policies. or you can simply explain the given phrase.

underline only heading & keywords

new approach could have been better. explain

why gender neutral policies can be gender blind

gender neutral does not promote gender equality

2) Transgenders

They face social stigma and discrimination :

a) Thus, ~~even~~ opening of all sectors to them, may not give them job (reservation by Transgender Principal). Thus require for reservation in public employment (SC mandate)

b) without separate toilets in schools for them, transgenders children, may not go to school, (even if it is available).

Thus, the special provisions like initial funding needs, skill training, awareness campaign to end their subjugation, are required to bring gender equity in India.

explain what corrective measures are required separately

→ Need to decentralised the policies funding Kerala Model

→ gender review should be conducted

→ Address Metasom preferences

catchy Need to align w/ the SDG

Feedback (For OFFICE use only)

Structure	3/2
Question Interpretation	4/2
Content	2
Total	



Q5) MSME in India are characterised by heterogeneity, fragmentation and their proclivity to operate in what is called the 'informal economy'. Elucidate. Also, explain how the proposal for a new-definition of the MSME will help improve its present status.

(10 Marks, 150 Words)

MSMEs contribute largely to Indian economy in terms of both GDP and labour employment.

You can substantiate with facts.

Heterogeneity : *→ because classified on the basis of*

1) MSMEs provide services and goods - from defence equipments to hawai chappal.

capital cost

2) MSMEs are scattered across the India - thus operates in heterogeneous environment. They are found in villages (handicrafts) to urban cluster (scrap industry).

Fragmentation :

1) MSMEs have niche or specialisation in their production. often they also produce products in entirety, thus lacking any need to engage with other producers. for example, textile industry.

(not well linked with central economy and inter-operability)

2) MSMEs have local presence. Usually lack national perspective. Thus restricts to sell to local players, instead of getting link to global market

Proclivity :

1) Small workforce with no regulation and bargaining power - thus no need of social security by employer \Rightarrow Informal sector preferred.

Tax benefits to small industries give them advantage to small

New proposal to redefined MSMEs based on their market linkage, not goods produced, rather than just by labourforce. will help in MSME = to defining based

Micro = 15 Cr
Small = 45 Cr
Medium = 250 Cr

- a) Get funds from formal sector or their annual income, account definition rely on investment.
- b) Top market - global
- c) Mobility of workforce and social security \rightarrow improved by lease doing

Feedback (For OFFICE use only)

Structure	
Question Interpretation	
Content	
Total	

Q. 75
Refer to solution.



Q.6) "India as a space superpower stands mightier than ever, but a space law that protects the country's sovereign, public and commercial interests is the need of the hour." Discuss.

(10 Marks, 150 Words)

ISRO with the launch of Mars Mission, discovery of water on moon by Chandrayan-I and successful development of indigenous tech GSLV technology, has made India a space superpower.

It is evident from launch of large number of foreign satellites by ISRO.

The increasing role of space technology in communication, navigation, weather forecasting etc, demands a space law.

Significance of Space Law:

1) Sovereign interest:

1) Rising concern over space war (USA's policy to develop space as a ~~strategic~~ ~~force~~ as strategic place) and space debris (Kessler's syndrome) - Space law would

Don't assume about this page
Introductio.
→ Try to explain in crisp manner its major recent achievements

In 2nd sem India needs to deepan its diplomatic cloud via a domestic space law

chart out the guidelines to deal with these issues.

2) Public Interest:

- a) Space law would further advance space industry with promotion of private players - new space-based service to citizens
- b) Protect citizens from misuse of space technology - for example, penalising surveillance using space technology.

3) Commercial Interest:

- a) Space law will encourage private investment, as space decisions will no longer be ad-hoc (PMO discretion)
 - b) Private players' interest will be ensured, thus not face any bias from ISRO. Discusses about space law with activities
- Thus space law with inputs from all sections should be enacted Bill 2017

explain how it has potential in areas like telecommunication, weather forecasting, disaster management

Feedback (For OFFICE use only)

Structure	2
Question Interpretation	1
Content	2.75
Total	

3-75



ITS is the application of computers, electronics & communication

Don't Write anything in this Area

Q.7) What do you mean by Intelligent Transportation Systems? What are its benefits in comparison to traditional transportation systems? (10 Marks, 150 Words)

To provide specific movement

Intelligent transportation systems, ensures that more people movement, than no number of vehicles movement.

Intelligent Transportation includes:

- a) Update on traffic congestion - thus dwellers plan their travel in advance.
- b) Online updation on whereabouts of public transport - to reduce wait time at railway or bus stops
- c) Traffic signals are so regulated that a vehicle faces minimum red light signal.
- d) Smart Billing - ending the hassle ticket buying.

* Benefits

at

manage strategies in an integrated manner to provide broader information to increase the supply & efficiency

explain about RFID tags

you can explain about collision warning, signalisation, warning, while driving, adaptive cruise control, lane etc.

Intelligent Transport System

Traditional Transport System

- 1) Reduced Congestion as knowledge on congestion is available to people avoid it
- 2) Timely and effective mass transport - reduces congestion and improves their usage
- 3) Improve air quality, as more usage of mass transport, less traffic,

- 1) No knowledge of traffic in advance - further adds to congestion
- 2) Poor mass transport with delays - no incentive to travel by public transport
- 3) Deteriorated air quality - people prefer their AC cars to prevent outdoor pollution => Adds to more pollution

fleet management system allows companies to track & improve as productivity

Thus the need is for smart and intelligent transport system as envisioned under Smart City Mission

NITI Aayog GI with ARE Genai

Feedback (For OFFICE use only)

Structure	4
Question Interpretation	1
Content	13/2
Total	

8 1/2



On the introduction explain about development projects that have caused damage to environment.

Q.8) 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)

Large scale construction projects to develop residential colonies and industrial hubs.
Smart and Green because:

- 1) Planned construction - thus avoiding congestion *(better air flow?)*
- 2) Judicious utilisation of floorspace - more homes or industrial complexes on less land \Rightarrow improving land usage - leaving land for other purposes

Ecological Impacts:

- 1) High rise buildings \rightarrow more users or residents \rightarrow more water usage or need from small land i.e groundwater \Rightarrow water scarcity

- 2) Tree loss - Large scale land pro acquisition and then clearing trees for construction. Recently govt ordered to cut 1000s of trees in Delhi

Explain EPA often determines the ecological values of areas

Forest Dept. not make records

Tree species multiplying or authorities

comprehensive plan

govt. favours development over environment

Thurs despite great multiplying (smart) green

Development vs Environment's

Middle path:

Better approach to discuss debate

Development is imperative to meet needs of people, and so environment for fresh air and food and recreation.

Priority and environment after link

Then suggest sustainable measures

- 1) Avoid construction, where urban forest exists.
- 2) Update architecture curriculum to incorporate environment with building design — for e.g. Carbon neutral Delhi airport.
- 3) Redesign road projects to avoid dense forests — for example — subbridges/overbridges, use of silencers in vehicles.
- 4) Develop remote and barren regions for example, Vidarbha region of Maharashtra — no forest there.

① Promoting low carbon infrastructure through use of Public transport, Renewable energy, green building

② Street view improvement

etc.

Feedback (For OFFICE use only)

Structure	1
Question Interpretation	3/2
Content	1.75
Total	

3.20



You can mention how recent investigations revealed all this - immediate collection of assets is to be done

Q.9) 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)

Maoists is increasing internal security threat of India. Despite numerous crackdown, its sustaining.

Reason :

- 1) Fund demarcated for PDS or mid-day meals get leaked to Maoists by looting or corruption.
- 2) Contractors of development project like roads, irrigation etc pay (ransom) to Maoists for completion of project and security.

3) Social security measures like Maternity Benefit, primary health care fund, MGNREGA fund gets diverted to Maoists because they use fear and violence on villagers.

Measures :

- 1) Use of ICT and Adhaar to track fund movement to last end point.
- 2) Protection to contractors so that

Don't write anything in this Area

How you can explain about illegal mining

Paper Mills in Maharashtra too

Strong crushers illegal coal business (LWB)

→ need to strengthen PDS network

they don't pay ransom to Maoists.

3) Check corruption within administration to curb diversion of funds.

→ promote overall development

4) Effective policing of government departments providing public services

→ separate way to monitor flow of money

Thus the need is to control Maoism, first choke their government leakage and illegal trades (drug sell, opium, ransom, etc)

conclude along with EMBARKAN

(A)

Feedback (For OFFICE use only)

Structure	1
Question Interpretation	1
Content	2
Total	