

ForumIAS**GENERAL STUDIES**

Name Of Candidate	Utsav Anand		
Roll No.	1910088130	Date:	29-11-2021

Time Allowed: Three Hours

Maximum Marks: 250

INDEX TABLE			INSTRUCTION
Q. No.	Max. Marks	Marks Obtained	
1			1. Please do furnish Name, Email, Roll No and Mobile in the answer sheet.
2			2. There are TWENTY questions printed in ENGLISH & HINDI, all questions are compulsory.
3			3. The number of marks carried by a question/part is indicated against it.
4			4. 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.
5			5. Word limit in questions, if specified, should be adhered to. Any page or portion of the page left blank in the Question-Cum Answer Booklet must be clearly Struck off.
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Total:	250		
Evaluator's Discretion:		For Student Only	
		Start Time	End Time
Total Marks:		Mode Of Examination:	Online <input checked="" type="checkbox"/> Offline <input type="checkbox"/>
Evaluator's Discretion: This is the marks awarded at the discretion of the evaluator based on your overall impression, on the basis of (but not limited to) your handwriting, presentation, use of diagrams, flowcharts, facts and figures or absolutely anything that he/she liked in your copy.		For Office Use Only	
		ECN CODE:	EG:
		Evaluation Date:	

Note: You can discuss your evaluated copy with the Mentor. Raise a ticket from your portal to schedule a mentor call or visit the offline centre to meet mentor (all 7 days, Timings – 11 AM to 6 PM). Further if you are unsatisfied with the evaluation, you can seek re-evaluation of the copy.

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

ADDITIONAL REMARKS

98714_41095_1910088130 (2021-11-29 20:50:52)
Q.1) The individual Satyagraha was not only a well thought out strategy by Mahatma Gandhi given the social and political conditions of that time, but it also set the stage for the Quit India Movement. Comment. (10 Marks, 150 words)

उस समय की सामाजिक और राजनीतिक परिस्थितियों को देखते हुए व्यक्तिगत सत्याग्रह न केवल महात्मा गांधी द्वारा एक सुविचारित रणनीति थी, बल्कि इसने भारत छोड़ो आंदोलन के लिए भी मंच तैयार किया। टिप्पणी करें। (10 अंक, 150 शब्द)

Individual Satyagraha was a tool devised at the pre-set of Quit India Movement by Gandhiji. It didn't involve a full fledged mass based movement, rather individual efforts was used

Strategy :

Vinoba Bhave was to start an individual satyagraha. When he would be arrested, JL Nehru would continue, and so on.

Socio-Political cond'

Divided society : Mass communalism had spread with the partition of revolution on Pakistan in 1940

Divided Congress: Bose faction &
left forces within the congress started
getting aggressive

WW-II: British were trying to fight
the forces of fascism & nazism &
it was the ultimate goal

Gandhi's ability to lead mass
movements had got a few dents due
to failure of NCM & CDM

At the same time, individual Balyagran
set the stage for Quit India.

- got mass participation again
- platform to unite the divided society
- Do or Die attitude got strengthened.

Thus individual Balyagran was a unique
& a well thought strategy.

Feedback

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<u>Structure / Presentation</u>
<u>Question Interpretation</u>
<u>Content</u>
<u>Value Addition</u>
<u>Total</u>

Q.2) The contributions of Bhakti movement towards the development of a body of devotional literature in vernacular languages is as significant as its liberal social-religious teachings that had a moderating influence on medieval history. Discuss. (10 Marks, 150 words)

भक्ति आंदोलन का योगदान स्थानीय भाषाओं में भक्ति साहित्य के एक निकाय के विकास की दिशा में उतना ही महत्वपूर्ण है जितना कि मध्ययुगीन इतिहास पर इसकी उदार सामाजिक-धार्मिक शिक्षाओं का एक संयमित प्रभाव था। चर्चा करें।

(10 अंक, 150 शब्द)

Bhakti movement refers to the developments in the Brahminical religion as a result of interaction with Islam & as an answer to the questions raised on Brahmanism. It defined the medieval society and also helped develop a plethora of vernacular languages liberal socio-religious teachings

+ Multiple schools of philosophy based on own interpretations

e.g.: Advaita (Shankara Charya),
Dvaita (Madhavacharya) etc.

Against caste evils

e.g.: Ramananda accepted disciples from lower castes.

Harmony among different factions

eg: Panchayatana system by Shankara

Hindu - Muslim unity taught by Kabir das

Tribal societies also brought within fold

eg: Chaitanya Mahaprabhu's influence

Development of vernacular languages

- Madhava Charya : commentaries in Kannada

Mira Bai : Bhajans in Braj Bhasha

Kabir das : Brijbhui dohas

Chaitanya Mahaprabhu : Devotional Bengali

Ramananda : Taught in Hindi

Narsi Mehta : Gujarati

Yuli das : Ramcharit Manas in Awadhi

Thus, Bhakti saints had an impact on all
factions - society, religion, languages.

Feedback (For OFFICE use only)

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98714 41095 1910088130 (2021-11-29 20:50:52)
Q.3) Operation flood gave credence to Gandhian ideas of production by masses and village swaraj, with far reaching impact for post independent India. Discuss the statement and highlight various reasons for success of operation flood.
(10 Marks, 150 words)

स्वतंत्रता पश्चात भारत के दूरगामी प्रभावों के साथ दुग्ध क्रांति या ऑपरेशन फ्लड ने जनसमूह और ग्राम स्वराज द्वारा उत्पादन के गांधीवादी विचारों को बल दिया। इस कथन की चर्चा कीजिए तथा ऑपरेशन फ्लड की सफलता के विभिन्न कारणों पर प्रकाश डालिए।
(10 अंक, 150 शब्द)

Operation Flood refers to dairy
development programme in the country.
It was a co-operative based movement
shaping the business model of rural
Post - Independent India.

Relation with Gandhi's idea

- Decentralised production : Gandhi ji was a great advocate of it & this operation was on similar village based production.
- Dignity of labour : Rural work not to be considered inferior
- self sufficiency : Operation flood made the dairy production a sustainable means

of livelihood & hence achieve VILLAGE SWARAJ.

Impact on Post-independent India

- ✓ Poverty reduction through successful enterprise
- ✓ NON-farming activities reduced premium of disguised unemployment
- ✓ Politically important co-operative movement
- ✓ constitutional recognition by 97th amendment

Reason for success

- India lives in VILLAGES. Ethos of co-operative movement was village sustainability
- strong political support
- Gandhian ideas still prevalent

Operation Food ~~is~~ was a major breakthrough in the working efforts of poverty reduction & continues to drive village economies

Feedback (For OFFICE use only)

Structure/ Presentation
Question Interpretation
Content
Value Addition
Total

Q.4) Cold war started after the second world war; however, its seeds were sown right after the Russian Revolution 1917. Do you agree? (10 Marks, 150 words)

शीत युद्ध द्वितीय विश्व युद्ध के बाद शुरू हुआ; हालाँकि, इसके बीज 1917 की रूसी क्रांति के ठीक बाद बोए गए थे। क्या आप सहमत हैं?

(10 अंक, 150 शब्द)

Cold war refers to disputes in all sectors of life except military conflict.

USA & USSR cold war started post WW-2 and continued till disintegration of Soviet Union in 1991. However the roots of this long drawn conflict can be traced back to 1917 revolution.

1917 revolution & cold war

Global political bipolarisation:

Capitalist v/s communist ideology got a perfect shape after the revolution & thus divided the world into two factions.

Rapid industrialisation of USSR

Under Lenin & Stalin, USSR turned

from an importer of raw materials to one of the largest arms exporter

Economic distress : Russian revolution

formed the Communist govt. in USSR and were successful in averting the economic crisis of 1920-30 which hit the capitalist world

Treatment of USSR by USA was not at par with other allies eg: France & UK

USSR dared to challenge the political hegemony of the Western capitalist powers.

Thus, it can be said that Russian revolution of 1917 was the ~~the~~ beginning of what turned out to be a conflict of decades.

Feedback

(For OFFICE use only)

Structure/
Presentation

Question/
Interpretation

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Addition

Total

Q.5) How does plate tectonic theory help in explaining the causes of earthquakes and volcanoes?

Discuss and give an account of various volcanic landforms.

(10 Marks, 150 words)

प्लेट विवर्तनिकी सिद्धांत किस प्रकार भूकंप और ज्वालामुखियों के कारणों की व्याख्या करने में सहायता करता है? विभिन्न ज्वालामुखीय भू-आकृतियों की चर्चा कीजिए और उनका विवरण दीजिए। (10 अंक, 150 शब्द)

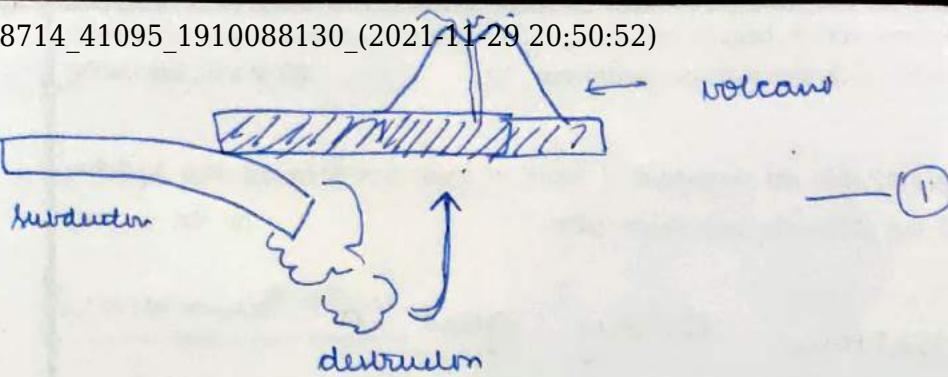
Plate tectonic theory gives a sum
total explanation of all the major
landforms around the world. It states
that the lithosphere is made up of
segments which interact with each other
giving result to different land forms.

Earthquakes :

Tectonic plates build up pressure when they interact with each other. The release of this pressure results in earthquakes.

Volcanoes :

Subduction of one plate inside the other causes the pressure of asthenosphere to increase. Volcanoes are the result of this release of pressure.

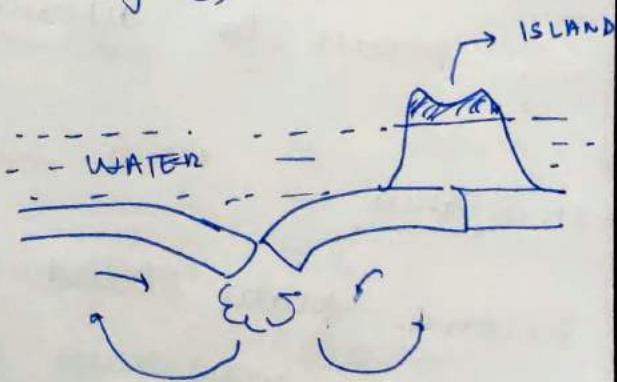


Various volcanic landforms

→ Volcanos : When volcanic activity results in release of magma to the surface of continents (see Fig -①)

→ Volcano islands

e.g.: Kurile Islands



→ Lava plateau

When basic lava spreads & not rises

e.g.: Ethiopian highlands

→ Hotspot islands e.g.: Hawaii

→ Intrusive feature : Batholith, Phacolith, etc., Dyke

Thus, Plate tectonic theory is a comprehensive explanation to many features

Feedback
(For OFFICE use only)

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Interpretation

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Total

Q.6) The growing interest of India in Russian Far East is not only economic but also strategic. Examine.
(10 Marks, 150 words)

रूस के सुदूर पूर्व में भारत की बढ़ती दिलचस्पी न केवल आर्थिक है बल्कि सामरिक भी है। परीक्षण करें।

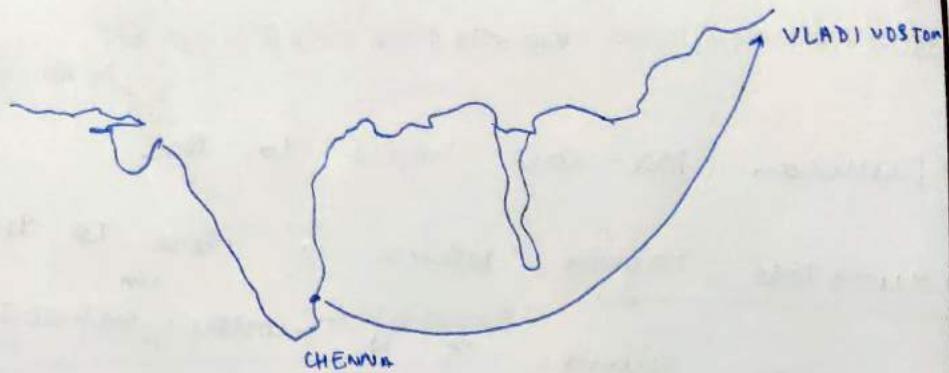
(10 अंक, 150 शब्द)

Russian far-east refers to the Vladivostok region which is close to the border with China. It is mostly ^{un}inhabited due to harsh weather climate.

PM Modi announced the ACT FAR-EAST policy to actively participate in sustainable development of the region.

Economic interests

- reduces the transit time to Russia
eg: Chennai - Vladivostok sea route
- Rich in minerals & petroleum which is untapped
- current trade with Russia is very low in spite of good relations. Will increase trade
- Ocean sea bed explorations around the region



Strategy in terms

- Counter China in the region by
Balancing its hegemony
- Meeting the sustainable development need
- US - Russia balance of policy as we
are slowly shifting closer to USA.
- Net security provider in Indo-Pacific

India has been looking to increase its global image as an important economic & security power. Far-east policy is in line with India's global aspirations.

Feedback (For OFFICE use o:

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Presentation

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Interpretation

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Q.7 It was not till the
farming community
ermment measure
1950

Q.7) It was not till the 1990s that stubble burning practices emerged as a widespread practice in the farming community. Elaborate on the factors for the same. Evaluate the effectiveness of the government measures that have been taken to contain the practice. (10 Marks, 150 words)

1990 के दशक तक पराली जलाने की प्रथा कृषक समुदाय में एक व्यापक प्रथा के रूप में सामने नहीं आयी थी। इसके लिए उत्तरदायी कारकों का विस्तृत वर्णन करें। इस प्रथा को नियंत्रित करने के लिए उठाए गए सरकारी उपायों की प्रभावशीलता का मूल्यांकन करें।

(10 अंक, 150 शब्द)

Stubble burning is the burning of rooted residues after harvesting the kharif crops. It is a preferred way to get soil ready for next cropping, rather than manually / mechanically ploughing the soil.

Factors since 1990s

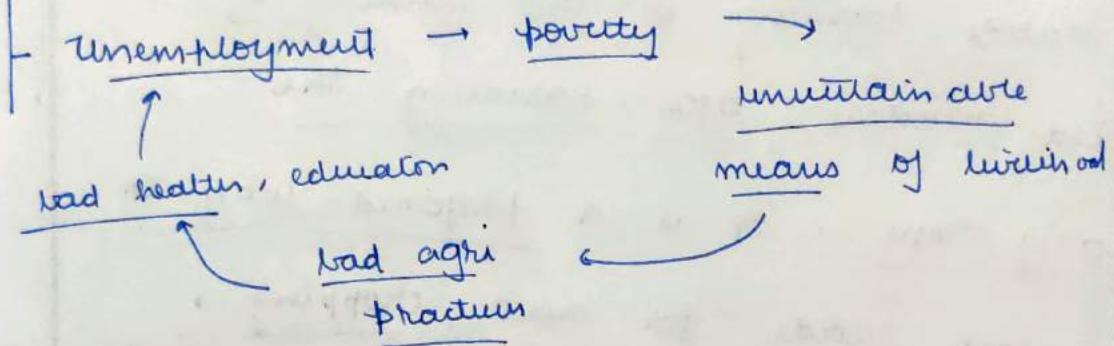
- Reduced time ~~between~~ between harvesting and next cropping → due to late sowing of kharif crops

- Water preservation helps need that kharif crops are sown late.

- Economically cheaper due to no resources used in burning.

- Farming sector growth segment at around

3%. Hence all means of cutting cost are used.



Government measures evaluation

→ Banning stubble burning : Not effective as the practice continues

→ PUSA decomposers : Not financially viable yet

→ Smart Harvester : Small & marginal farms can't use them.

→ Economic support : Not materialised.
Government is still in the phase of proper assessment & it needs to have a consultative approach driven by scientific facts.

Feedback (For OFFICE use only)

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<u>Content</u>
<u>Value Addition</u>
<u>Total</u>

Q.8) Fertility behavior of couples is a calculus of conscious choices; hence, solution to population control lies in expanding choices and not in coercive state policies. Give your opinion.

(10 Marks, 150 words)

दम्पतियों का प्रजनन व्यवहार सचेत विकल्पों की गणना है; इसलिए, जनसंख्या नियंत्रण का समाधान विकल्पों के विस्तार में निहित है, न कि राज्य की दमनकारी नीतियों में। अपना तर्क दीजिये।

(10 अंक, 150 शब्द)

Population control policy has been in talks in many states like UP, Assam with India's population growing China by 2030, measures need to be taken to eradicate root cause of over-population

Fertility behaviour result of choices

- Economic choices of the couple determine the size of family they want.
eg: urban life don't permit to have large number of children due to financial constraint.
- Birth control usage : related to sexual autonomy & the usage is dependent of availability of cheap contraceptives
- socio-cultural choices : eg: Boy child demand.

Coercive policies  have a negative impact

- Rural denouancy should have freedom of choice
- Sexual autonomy of individual
- Female foeticide
- Chances of leaving wives for govt. jobs
- Urban-rural gap will widen due to poor health care
- China's one-child policy wasn't very successful.
- TFR is already decreasing with 26 states /UTs ~~having~~ < 2.1 .
Choices need to be expanded regarding the availability of health care services, products, education and the ability to make right conscious decisions.

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Q.9) In your opinion, whether regional identities enrich the societal diversity or dilute national identity? Justify. (10 Marks, 150 words)

आपकी राय में, क्या क्षेत्रीय पहचान सामाजिक विविधता को समृद्ध करती हैं या राष्ट्रीय पहचान को कमज़ोर करती हैं? और चित्प्रेरण करें। (10 अंक, 150 शब्द)

Regional identities have played a role in India's political, social & cultural sphere since ages. It gives a platform to unite as well as sometimes give a platform to divide enriching societal diversity

- Political participation increases, hence recognition of diversity is strengthened
- People find dignity in their regional recognition.
- Ability of conservative & progressive culture eg: Art - 29, 30, 51A also supports
- India survives only when Diversity survives.

eg: Tamil regionalism, Telugu regionalism, Bodo language etc. are platforms which ensure that societal diversity are respected.

Diluting national identity

- a platform for secessionist movements
eg: NE insurgency
 - sub-national priorities > national priorities
 - communalism can creep in
 - India is still a new nation & national identity is important for survival.
 - Politically motivated regionalism can cause disaffection towards nation.
- India is a nation in making. Constitution provides for the ~~the~~ diversity to be preserved & ~~the~~ but there can't be any compromise on national unity. Thus regional identities enrich diversity when the motivation & intention are in line with national objectives.

Feedback (For OFFICE use o

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Content
Value Addition
Total

Q.10 Explain how patriarchy denies opportunity for development to women in overt and covert ways. (10 Marks, 150 words)

पितृसत्तात्मक सौदेबाजी की अवधारणा की व्याख्या करते हुए, चर्चा करें कि पितृसत्ता प्रकट और गुप्त तरीके से महिलाओं के विकास के अवसर को कैसे नकारती है। (10 अंक, 150 शब्द)

Patriarchal bargain refers to methods used by women to get autonomy in their lives within the four walls of semi-varied oppression of the society

e.g.: - Demand for education for long term autonomy
- Desire to work outside home

Patriarchy has long denied opportunities to the women. In some cases, it has been direct oppression & in some cases, it is inherent in the nature of patriarchal society.

Overt ways

- Sex - based violence
- NOT allowing women to work outside the house
- Denying higher education to girl child
- Boy child given more importance in basic life needs eg: nutrition
- Participation in decision making is denied

Covet ways

- Female foeticide opportunity to life ~~is~~ & itself is denied
- early marriage : in name of security & economic needs
- "Honour of the family" used as a ploy to deny opportunities
- Thus patriarchy has denied opportunities to the women in more ways than ~~one~~ what is seen overtly.

Feedback
(For OFFICE use only)

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Q.11) Indian National movement was not only a domestic affair of the Indian subcontinent, rather it was an international affair that extended beyond her shores. Elaborate. (15 marks, 250 words)

भारतीय राष्ट्रीय आंदोलन न केवल भारतीय उपमहाद्वीप का घरेलू मामला था, बल्कि एक अंतरराष्ट्रीय मामला था जो उसकी सीमा के परे भी विस्तारित था। विस्तृत वर्णन करें।
(अंक 15, शब्द 250)

Indian national movement was the longest drawn struggle for freedom and it had impact crossing the boundaries of the British India.

During the colonisation of India, many parts of the world were colonised eg: Africa, SE Asia, Middle East. All were going through own battles of freedom and of course drawing inspiration from the Indian national movement.

Domestic affair of Indian subcontinent

→ Burma was & expansionist policies of Lord Dalhousie & Duffain brought Burmese national leaders close to INC

→ Afghanistan was a battle-field for the British. NWFP province was brought within folds of national movement during civil Disobedience

International affair

- Africa: Fight against apartheid in South Africa & further movements in Kenya, Nigeria etc. drew inspirations from Indian national movement

South East Asia → "Asia for Asians"

slogan of Japanese resonated with the ideas of Indian National movement

→ SC. Bose made Singapore as centre for further activities of INA

- World Wars : Indian movement had an impact ~~on~~ on policy of British & the allied powers towards the colonies.

e.g. Franklin Roosevelt wanted British to promise India independence so that war efforts are justified.

Spread of socialism : Communists like MN Roy travelled across the world.

USA, Lyndall party in US; India Home in UK & Indian Independence League in Berlin had strong organisation.

Thus, Indian national movement was a full fledged international affair & not just limited to the subcontinent.

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Q.12) The reconciliation of divergent voices and visions was the greatest challenge for emergence of a united India after the independence. Discuss. How were these challenges resolved?

(15 marks, 250 words)

आजादी के बाद अखंड भारत के उदय के लिए अलग-अलग आवाजों और दृष्टिकोणों का मेल सबसे बड़ी चुनौती थी। चर्चा करें। इन चुनौतियों का समाधान कैसे किया गया?

(अंक 15, शब्द 250)

The making of India as a nation required to have unity among many factions. India was independent but still the nation building by taking all the divergent voices together was a difficult task.

Reconciliation of voices & visions

- Federalism v/s strong centre vision
had opposition from southern states
but compromise was made through
many constitutional provisions.
- Language issues : Hindi v/s English as national language
was long in talks.

- Land reforms : voices of right wing

& left wing often claimed but

Zamindari was eventually abolished

Renewal for caste : Ambedkar's

vision was criticised by few but

social justice was the ultimate goal

- Industrialisation v/s Mandrian economy

eg: S.N Agarwal v/s Nehruvian socialism

International policy : Relations

with Pakistan, China, USA was

also a subject of divergent views

Resolution of challenges

- Charisma of nationalist leaders

Ideas of freedom struggle still alive

Educated, lawyers, professionals,

scientists all were involved in nation building

- Constitutional governance with many checks & balances ensured that all resolutions are made within the ambit of national unity.
- Five year plans gave a clear cut path after heavy consultations & thus taking everyone along
- NAM was accepted as the foreign policy of India & policies were brought in line
- Focus on economic growth

Thus, divergent voices were accommodated in the nation through a common objective of nation building.

Feedback
(For OFFICE use only)

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14_41095_1910088130 (2021-11-29 20:50:52)
Q.13) Realpolitik of Bismarck was a result of dogged pursuit of national interests with an objective evaluation of the political situation of the time. In the light of the given statement, discuss the strategies employed by Bismarck to leverage the prevalent conditions in favour of German unification.
(15 marks, 250 words)

बिस्मार्क की वास्तविक राजनीति उस समय की राजनीतिक परिस्थिति के वस्तुनिष्ठ मूल्यांकन के साथ राष्ट्रीय हितों की हठधर्मिता का परिणाम थी। दिए गए कथन के आलोक में, जर्मन एकीकरण के पक्ष में प्रचलित परिस्थितियों का लाभ उठाने के लिए बिस्मार्क द्वारा नियोजित रणनीतियों पर चर्चा करें।

(अंक 15, शब्द 250)

Bismarck is considered as the father of German unification. He devised a well thought out plan & executed with perfection leading to German unification becoming a reality in 1870.

Strategies by Bismarck

- Increase in tax to raise forces
- economy was given importance
- evaluated that for Germany to unite, war with Austria & France is unavoidable
- Bringing together allies - ~~Prussia~~
Sardinia, Russia were made allies.

Holstein & Schleswig under Denmark

was first taken over with help
of Austria & then gave ~~to~~ one
of them to Austria

Teamed up with ~~to~~ Count Cavour
of Italy to sync German unification
& Italy unification against
common road blocks → Austria &
France

Policy of isolating the enemy
when fighting with Austria, he
made friends with France &
when fighting with France, he
was friends with Austria

Keeping UK outside the picture by
giving them liberal trade deals.

understood the political dynamics of Europe at depth, strength & weakness of the nations & used one's weakness against other.

Bismarck was a shrewd genius who had one ultimate goal — German unification. All his decisions, actions & alliances were made in pursuit of this one national goal. He didn't back out from making even immoral decisions in pursuit of his dream.

Decisions may be criticised for lacking ethics but it can't be denied that they were taken with precision at the right time with the right allies.

Feedback (For OFFICE use)

Structure/ Presentation
Question Interpretation
Content
Value Addition
Total

98714 41095 1910088130 (2021-22) 30:50:52
also make them vulnerable to pollution
and overexploitation. Enumerate various reasons for river pollution in the country. Why have suc-
cessive government efforts failed to make significant dent in river pollution problem?

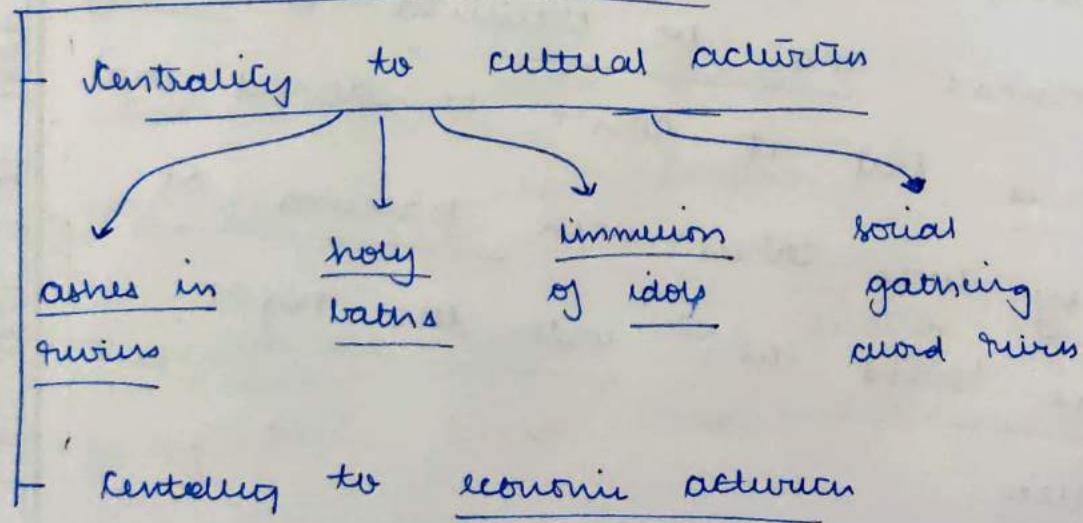
(15 marks, 250 words)

सांस्कृतिक और आर्थिक गतिविधियों के लिए नदियों की केंद्रीयता भी उन्हें प्रदूषण और अत्यधिक दोहन के प्रति संवेदनशील बनाती है। देश में नदी प्रदूषण के विभिन्न कारणों का उल्लेख कीजिए। नदी प्रदूषण की समस्या में महत्वपूर्ण सेंध लगाने में सरकार के लगातार प्रयास क्यों विफल रहे हैं?

(अंक 15, शब्द 250)

surface water & ground water
comprise less than 1% of usable
water and this percentage is declining
in terms of quality. It is a paradox
that rivers are considered holy on one
~~one~~ hand & at the same time polluted
at extremes.

Reasons for river pollution



- River transportation & release of waste from boats
 - Industries releasing harmful chemicals
 - Warm & hot water released
- = Thermal pollution

Agricultural run off : increase in

N₂ in water → algal blooms

Sewage dumped in rivers

Plastic waste stay in rivers for years

Easy disposal of waste as compared
to other means eg: burning

COVID-19 showed dead bodies floating
in the rivers

Secure government efforts

- NAMAMI Ganga
- Water management efforts
- Industrial regulation
- limit over usage of fertilizers

Failure of govt. efforts

Complex problem : affecting culture & economy

Lack of alternatives

Political will to change attitudes.

Awareness among people ~~are~~ is less

Industrial lobbies trying to influence policies.

Other priorities at the moment.

① All focus on climate change &

CO₂ emissions & Air pollution is sidelined.

There needs to a holistic effort in checking on air pollution on similar lines as by Swachh Bharat. It has been shown that attitudes of people can be ~~more~~ nudged towards greater social goods.

Feedback (For OFFICE use only)

Structure/
Presentation

Question
Interpretation

Content

Value
Addition

Total

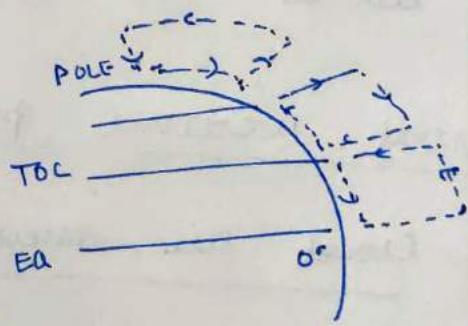
98714 41095 1910088130 (2021-11-29 20:50:52)
Q.15) Closed wind circulations in the form of cells aids and abates transportation of heat in atmosphere as well as determine the global weather pattern. Explain. (15 marks, 250 words)

कोशिका या सेल के रूप में बंद वायु का परिसंचरण वातावरण में ऊष्मा के परिवहन में सहायता और उसको न्यून करने के साथ-साथ वैश्विक मौसम पैटर्न को भी नियंत्रित करता है। वर्णन करें। (अंक 15, शब्द 250)

Closed wind circulations are a result of rising convection, sinking subsidence & horizontal flows due to pressure differences. These circulation have impacts on the global climate & heat distribution in atmosphere.

Aids heat distribution

- Heat from the equatorial landmass rises up in the atmosphere heating all layers of the atmosphere.
- Similarly excess cold air at poles are dispersed towards sun polar region balancing out the excess cold.



Abating heat distribution

- cold air from poles can't cross the sub-polar region & it remains in the higher latitudes only
- similarly, excess heated air of the equator remain in tropical regions as the closed circulations don't allow air to move towards poles.

Global weather phenomena

- Cloud air circulations occur daily shows in equatorial regions
- Tropical regions have deserts due to subsiding convection
- Trade winds are a result of circulation.

Fast winds in higher latitudes of southern Hemisphere.

Temperate regions getting Mediterranean & Britain type climate due to circulation.

Thus, closed wind circulations have a global impact on climate as well along with temperature distribution.

Feedback
(For OFFICE use)

Structure/Presentation
Question Interpretation
Content
Value Addition
Total

परमाणु ऊर्जा संयंत्रों के स्थान का निर्धारण करने वाले कारकों पर प्रकाश डालिए। इसके अलावा, सीओपी 26, ग्लासगो में भारत की जलवायु कार्रवाई प्रतिबद्धताओं को ध्यान में रखते हुए, देश में परमाणु ऊर्जा के विकास में चुनौतियों और महत्व पर चर्चा करें।
(अंक 15, शब्द 250)

Nuclear energy currently comprise around 3% in the energy mix of India. Although the potential is immense, it has not grown at the rate as it was planned at 3-stage nuclear policy.

locational factors

- close to water supply : Water is used as coolant & water bodies is a must. So, mainly coastal areas eg: Haripur, Kakrajan.

- uranium import destinations : As uranium is mostly imported, so close to

ports is an ideal location.

Away from population : Security &

disaster risk reduces due to
incidence in Fukushima, Chernobyl.
eg: Rawatshala

Access to compatible grid : Grid

should be able to merge electricity
generated by nuclear power

Connectivity : with urban centres
for fast travel in case of
urgent requirements

Skilled labour : Maharashtra, TN,
Kerala gives a perfect location
for such a plant.

Challenges :

- safety concerns

- lack of man power.

- lack of skilled labour
- Dependent on tech imports eg: Russia
- Premium from renewables.
- Costly set up & lack of investment



India is committed at COP-26 to increase

the non-fossil component to 50%.

gives nuclear energy importance in the
mix of energy

Significance → Pollution minimum

→ Sustainable

→ Step towards fusion reactor

→ Young innovations in the sector

→ Support from friendly nations

Nuclear energy has great potential to
solve the energy issues of the country

Feedback
(For OFFICE use only)

Structure/ Presentation
Question Interpretation
Content
Value Addition
Total

98714 41095 1910088130 (2021-11-29 20:50:52)
Q.17) The Covid-19 crisis has highlighted the need to broaden public discourse for mainstreaming the so far neglected issue of mental health. Discuss this statement and highlight the role of family and society in dealing with mental health issues. (15 marks, 250 words)

कोविड-19 संकट ने मानसिक स्वास्थ्य के अब तक उपेक्षित मुद्दे को मुख्यधारा में लाने के लिए सार्वजनिक संवाद को व्यापक बनाने की आवश्यकता पर प्रकाश डाला है। इस कथन की चर्चा कीजिए और मानसिक स्वास्थ्य के मुद्दों से निपटने में परिवार और समाज की भूमिका पर प्रकाश डालिए। (अंक 15, शब्द 250)

Mental Health refers to the mental well being of the person such that he/she is able to deal with stress/ depression or any situation which puts pressure on the individual. It has long been neglected in India & needs to ~~not~~ be given due importance.

COVID-19 highlighted the issue of mental health as

- Policy of lockdown
- continuous indoor ~~team~~ living
- social capital affected
- News of death all around
- loss of hope

Why to be main concern?

- Effect on the social structure

Family & close relatives are also affected

- Needs to be considered as just ~~as~~ another disease.

Social stigma needs to be removed

Social media is also causing feelings of FOMO

Capitalism & Urbanisation have broken

the social security of mental health

& mental health is deeply related with it

Psychological issues have affect on the overall behavior of the person.

Although the government has brought

many incentives - MANDARAN, KIRAN

Helping in but the role of society & family is immense.

Role of family & society

- Acceptance of individual for whoever they are
- Platform to share issues without fear of judgement
- Equality as the guiding principle
- Helping each other out is the basic tenet of social life
- social stigma to be removed
- Confession rooms can be designed
- Role models & mentors from the society around can help cope up with uncertainty of life.

Mental Health is a serious issue & needs to be given due importance in the ~~tough~~ light of recent crisis we faced.

Feedback (For OFFICE use)

Structure/ Presentation
Question Interpretation
Content
Value Addition
Total

Q8) 14-4-2025, 1910088130 (2021-11-29, 20:50:52)
will hold value only as long as it remains
a basic structure of the society. Comment, highlighting the importance and challenges to secularism in Indian society.
(15 marks, 250 words)

संविधान की एक मूलभूत संरचना के रूप में, धर्मनिरपेक्षता तभी तक मूल्य धारण करेगी जब तक यह समाज का एक बुनियादी संरचना बनी रहेगी। भारतीय समाज में धर्मनिरपेक्षता के महत्व और चुनौतियों पर प्रकाश डालते हुए टिप्पणी करें।

(अंक 15, शब्द 250)

Secularism is an ideology which means that the politics, economy and state should be free from dominance of a religion. It is part of the basic structure of the Constitution & also present ~~in~~ in Article 29, 30, 14, 44. However, practical secularism is something more than constitutional guarantees.

Secularism in society :

- a) The society needs to accept the ideals of equality & reflect in their attitude to make secularism a reality.

- b) Country is made up of people & ~~not~~ thus people need to be secular & not just the Constitution
- c) If the people aren't secular, the same people running institutions will make the institutions also non-secular. Thus, institutions are just manifestation of the society & hence society determines the future of secularism.

Importance of secularism

imp. for sustaining democracy
 based on equality, liberty & fraternity
India is synonymous with diversity
 here, secularism is a compulsory element to sustain diversity & hence India.

- Secularism is a basic tenet of all modern democracies.
- It helps people to grow individually as well as part of society.

Challenges

- Regionalism & Communalism
- Political motivation
- Economic distress
- Growing polarisation around the world
- Education quality & literacy rate

Secularism is indispensable in a country like India. It needs to be

brought down to the people of society through moral education

& political good-will

Feedback

(For OFFICE use only)

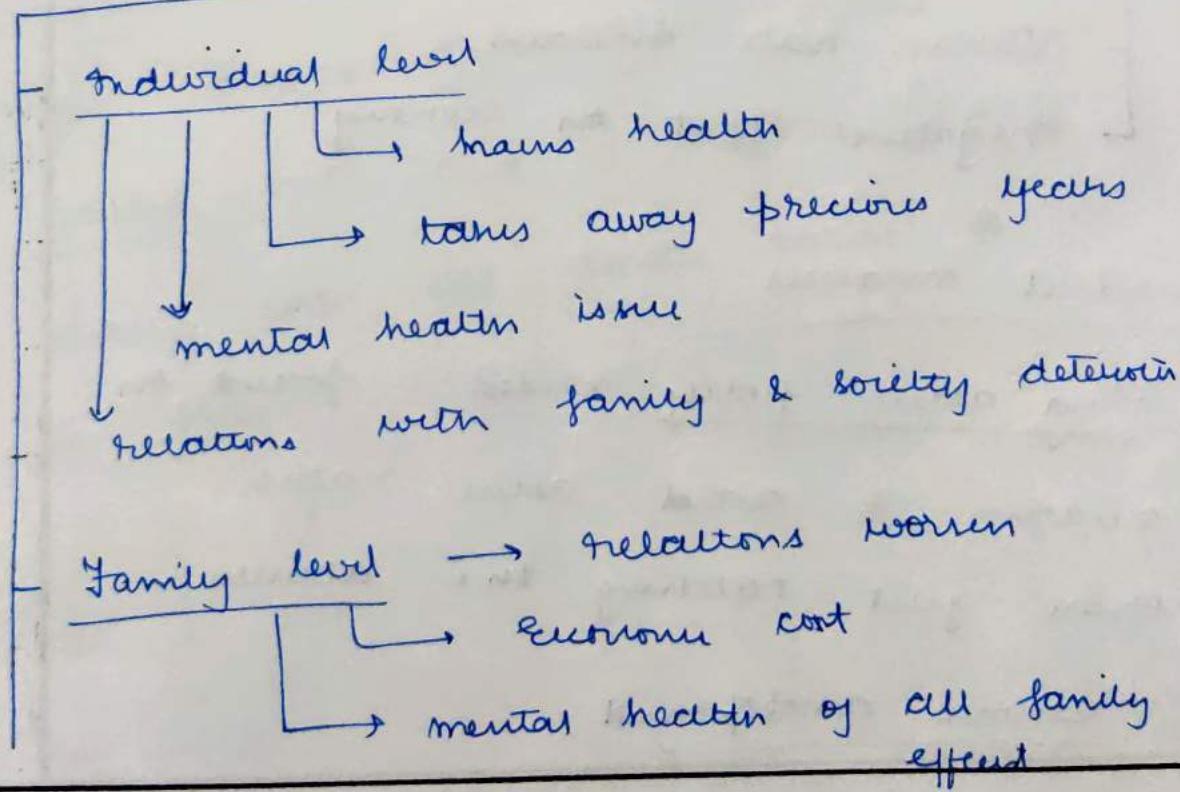
Structure/ Presentation
Question Interpretation
Content
Value Addition
Total

Q.19) Drug abuse not only harms the user and causes distress in their family, but also, eats away the productive demographic dividend of the country. Discuss and suggest remedial measure to tackle the menace of drug abuse in society. (15 marks, 250 words)

मादक पदार्थों का दुरुपयोग न केवल उपयोगकर्ता को नुकसान पहुंचाता है और उनके परिवार में संकट का कारण बनता है, बल्कि देश के उत्पादक जनसाधिकीय लाभांश को भी नष्ट करता है। समाज में मादक पदार्थों के दुरुपयोग के खतरे से निपटने के लिए उपचारात्मक उपायों पर चर्चा करें और सुझाव दें। (अंक 15, शब्द 250)

Drug abuse is major concern around the world. In a country like India with more than 66% of population in working age, it is a bigger issue.

Issue with Drug abuse



Country level

- effects the workforce
- economic loss
- crimes & trafficking
- money laundering & security issues
- eats away demographic ^{decreased} ~~less~~
- If the workforce is not skilled, they will form a cycle of unemployment & poverty
- crime rate increases
- negative effect on economy

Remedial measures

- Drug abuse policy needed : focus on awareness & avoid abuse rather than just catching the abusers
- Economic development

- social stigma against the ones who have left drugs needs to be removed.
- social acceptance to the problem
- Border States & coastal states need to have higher vigilance.

Drug abuse don't start at adulthood.
 Rather it starts in childhood when they are not educated enough about it. Thus, drug abuse needs to be called out and a holistic policy dealing with all aspects needs to be in place.

Feedback
(For OFFICE use)

Structure/ Presentation
Question Interpretation
Content
Value Addition
Total

Q20) Although suspicion and distrust, migration is an equalizing force that reduces regional disparities. Discuss. (15 marks, 250 words)

हालाँकि इसे संदेह और अविश्वास की दृष्टि से देखा जाता है, फिर भी प्रवास एक संतुलनकारी शक्ति है जो क्षेत्रीय विषमताओं को कम करती है। चर्चा करें।

(अंक 15, शब्द 250)

Migration is movement of labour force from one region to another both due to pull & push factors. It has been usually seen as an inefficiency of the source state to provide opportunities. But the point of view is that it is the efficiency of host state to attract the migrants.

Suspicion & Distrust

- looked at as job stealers
- responsible for crime rate increase
- reason for over-urbanisation

- Reason of communal diseases spread
- Burden on services of the state.

However, these all claims are more due to regionalism & lack of resources than reality.

It is actually an equalizing force

- Brings in surplus labour to increase economic activity
- It helps in ~~targeting~~ talent distribution
- Increases competition \Rightarrow increases efficiency
- Enriches the diverse culture of India
- Reduces pressure from poorer states.

This, migration needs to be seen as an equalizing force. NITI aayog's recent migrant policy can be a positive direction to deal with migrants efficiently

Mentor Feedback Questions

- 1
- 2
- 3
- 4
- 5

Test Goal		Outcomes
1	<input type="checkbox"/>
2	<input type="checkbox"/>
3	<input type="checkbox"/>

Marking Scheme

Mark	Good	Average	Below average
10 Marker	3.75 – 5.0	3.0 – 3.5	< 3.0
15 Marker	5.75 – 7.0	4.0 – 5.5	< 4.0
✓	Key / Relevant Point		
✗	Vague / Irrelevant		

* Subject to change without prior notice.

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