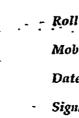


## **GEOGRAPHY & DISASTER MANAGEMENT**

Time Allowed: 3 lirs. Max. Marks: 250 Marks Instructions to Candidate Q. 1. There are 20 questions. ' 2. 3. All questions are compulsory 4. 5. 6. The number of marks carried by a question is indicated 7. against it. 8. 9. Answer the questions in NOT MORE THAN 200 words each. 10. Contents of the answer is more important than its length. .11. 12 Answers must be written within the space provided. 13: .14. 15. . Any page or portion of the page left blank in the Questioncum-Answer Booklet must be clearly struck off. 16. 17. 18. 19. 20.

1.	Invigilator	Signature
----	-------------	-----------

2. Invigilator Signature



Name 10010	t Kanawatt:
Roll No	1733 .
Mobile No	
Date <u>-</u> .	2/08/17.
Sionature R	Havamot

REMARKS

GS SCORE
GS MAINS TEST SERVES 2017

Q1. What do you understand by biological disaster? While listing the workplace and	
occupations prone to biological hazards, discuss the preventive and control measures	
that are required to be taken at these places. (12.5 Marks)	
	·
Al. A disaster is any event that causes	
Al. A disaster is any	
of life and property.	
an unprecedented darriage of life and property.	
interested of disorters	. O .
D Rivergiant disasters are one anagory	rain a
Dislogical disasters are one category of disasters in sion caused mainly due to in health or disease are caused mainly due to in insertation of certain.	paris -
counsed mainly due to the	(
epidemics. The spread or injertation of certain:	····
epidemics. The spread.	
epidemics. The spread or micro-organisms may type of barteria or micro-organisms may individuals being at a risk lead to many individuals being at a risk	
lead to many but	
this may even prove )	
of attack: This may even prove fatal.	
a consotions at lower,	- laule 9
@ Work place and occupations at rick.	
. )	wince
an pagample can be the	In ti
one example can be the medium scale - be especially small and medium scale - be	Joseph
especially small and tentile wool,	
1 . I . I . A A A WOOD O'V	
tominent example workers suffering from	
prominent example industry.	
	14)
anton's disease in the etc.	
sorter's disease in a wester etc.	·
silicosis - diamorros with unhygrenic or .  Thus, such places with unhygrenic or .  working conditions may cause	
with unhigher	
The such places - may cause	_
3 Thus, such places conditions may cause working conditions may cause	
morganised workers among out the workers	
1 number 1	
the country	
of that unit.	
	}
to the configuration and the configuration of the c	
•	ı

Rėmarks

- Refer hit -

i) standard work safety measures:

ii) standard work safety measures:

iii) gloves, masks, other protestive gear.

iii) hygrenic and safe units.

iv) standard operating procedure to be welldefined in case of such a disaster.

Thus, although trotogical disasters are hard to
locate, there can be ample safety measures
to poweret the spread, contout or spread
injertation of the disaster.



Community based disaster management processes build local resilience, strengthen existing coping strategies and enhance security of lives and livelihoods. Examine. (12.5 Marks) Ministerial Conference on gerent Asian A2. held was Reduction Risk participation Disaster on community focus is an important tool to management Disaster crisis. -the man- made natural avect Management. Plan also Disaster National areas: 3 10 a) Discuster Risk. Disaster Risk Reduction Disaster resilience and newvery. d) Disaster gerilience 1 It has emphasized the translation of national - plans into state and local actions plans community has also been The importance mof highlighted - a) helps mobilie respirers b) e acts a network to redistribute as well as. provide support resolved and bettin 3 human emotions arl support and collaboration d) enhanced co-operation create an effective to between communities

bulwarh against disaster — be it team strategies, innovations etc.

eg: The Bhuj earthquake saw many other people from all over the common country powing in to help: necessary and nebuild lives.

Thus; although government efforts to avert and manage disasters stands at prime place, the community participation based management will only make it more effective.

	Q3. There is a need to move away from disaster management to disaster risk management which requires us to pursue all developmental activity in a manner that lead to reduction	12/ 9/1
	of disaster risk, Discuss. (12.5 Marks)	Starto
	A3: India is the first country in the world	a standal
	to have formulated a National Disaster	de de la contraction de la con
•	· Management Plan.	
	Disaster is any event which leads to	
	Disaster is any event water and property significant loss and damage of life and property significant loss and damage of life and property significant loss and the Nation plan facusses & Keeping this in view, the Nation plan facusses	
	@ Keeping this in view, was	
	on: Dieaster suik	
	Disaster eisk reduction.	
	Enhancing preparedness.	
	- le milionali & recovery.	
	While Disaster management is important - the focus has now shifted to Disaster wish	-  - 
	locus has now	1
	management.  It involves:	
	a milding subfaction that de-	24
	b) curring / greatment	
	mapping and mapping	-
	e) Requisite land moth of which and create structures which and create structures which	,
		1

Remarks

8

- pm lacks control

processes.

(a) Therefore the emphasis here is to plan:

and implement any kind of development activity with a consideration of the environmental impart or hazard be it building bransport improstriculture, new darms, since interinding etc.

(interinding etc.)

Thus, the new focus helps to address the malady than just cure the symptome.

Q4. Examine the cause of frequent forest fires in Indian hilly states in recent years. Also, suggest strategy to control this problem? (12.5 Marks) enivonmental Forest fires are A4. approached hazard and need to be separate issue valtagether. 2 . : fires are a result two reasons: - Natural Manmade. the dimate and Lahraller courses. include man-made causes includes natural The while the wind changes, The . kind · emissions · anthropogenic also howel plaint fires. possibility: One example is the chir pine trees in the impact on: · . Wtarakhand of Kallmir, Himachal, - Vincedle like when fall off to .areal the ground tend to ignite fire have an impact on the 4 Forest as well as social sugion urops,

- Remarks

- instability in the environment.

- pollution due to fire.

3 A limited amount of fire is however considered beneficial for the natural rejuvenation of the forests.

6. hus, forest fives can be tackled through effective attractions.

Intrategies like monitoring the cause, preventions.

Mechanisms, early warning in use of hearby

Aurian settlement etc.



OS MANO LES SEALES	1 0
Q5. The advances in science and technology lend themselves to greater possibilities for more	
efficient disaster management worldwide. Elaborate. (12.5 Marks)	
the key to	•
The The Managimum of the state	
I inshility and efficiency of	1
maintaining the sustainability and efficiency of	
leton which is inturally of due to	.
any exosistem which is naturally or due to	•
human activities prine to disaster	
named the second of the second	
diagramment in science and technology	-
The advancement in science and technology is making the management	
making the	
and adjustable.	
more efficient and adaptable.	
I advanted in various. Flatas:	
more efficient dans advanced in various fields:	
a) technology upgradation platforms.	
a) technology upgradum.	
1 0 4 n 40 L	1
6) earthquake / foregroup	•
g carry warning systems with more accuracy.	. •
d) treating effective communication mediums in dinaster with no telephonic avenue	
d) treating effective communication of disaster with no telephonic avenue	
d) treating telephonic arence	
event of disaster wan	
quelle, andio	
eg - community radio -	
e) constion accuracy - GPS systems with enhancely	·
location accuracy in case of people	:
e) tocation accuracy - GPS systems in case of people	
human detection features in last	_
Annual in all the	
topped in debris.	
3 Thus, the above strategies show the use of the	
1 Thus, was to the chrological account	11 2 -13
1 1010101000000000000000000000000000000	ال <del>-</del> ال
help with disaster or undertake efficient management	I
help with disaster or undertake in	Refer
1	1 Lit
in case of one.	
<u> </u>	<u> </u>
Remarks = alaborite more & add mulhol sage. L	

consig. Julia possibility

GSSCORE



Water resource augmentation, conservation, efficient utilization will be very important Q6. determiner of India's future development. What is the status of water resource in India and discuss needs for its conservation and efficient utilization. (12.5 Marks) of daily insortant component an MOTER A6. conservation and wise use headlines today topic of many facing a severe water crunch avocently فحار India of the country seeding under with frequent episodes water stress, scarcity ound drought and Vamine are also studies which show that nearly 40% of the underground water tables are stressed while 60%, are moderately stressed At such a juncture, there is a need effective strategies to conserve and preserve the water avoitable for me. This would need - conservation augmentation efficient utilisation water needs to be used for judiciously - be it domestic or commercial sectors through (A) micro watershed development, micro drip inigation

- The augmentation can be done through additional rainwater harvesting, watershed development, recharge of underground water tables etc.
- policy. promotes allocative efficiency use of water and treating it as an economic good.

thus water can be conserved through multiple innovative ways which include traditional methods like knadins, johads, swang etc.

Q7. What factors are behind the growth and present location pattern of automobile indu in India? (12.5 Mar	[
AT. Industry forms the backbone of any	
economy. The automobile industry is one	
such component of Indian industry.	
1) The automobile industry mainly deals in commercial &	-   .
the production and sale of commercial &	المراجع
domestice transport vehicles.  @ Factors behind growth and present location:	Link)
	41 7
Talandhar, Chinchwad - Tune -	money)
duning outlimobile miss	- Great
i) Connectivity infrastructure for transport of equipments, epare parts and mather machinery	, Roll or
1 100 1	
of the rigion is also important.	Till the
intrastructure:	
i) Power infrastructure:  (3) Thus, outomobile industries are not located when	
in the state was a second seco	re .
they may find better from the	
connectivity to markets and in some cares	
emport potential	

Remarks -

Renewable energy is emerging as anchor of Indian economic development. What is the (spatial) distribution of renewable energy resources in India? What efforts have been .made to augment these resources? . . . (12.5 Marks) touted as kenewable energy is Ans 8. flittering everay solution to the environment friendly world made dedicated Indian Government has to increase the renewable energy mix to reduce environmental polition ' coal imports to reduce dependance on incorporate efficient development stratique. constitutes the Renewable: biomass çolar wind geo thermal regions of the country have varied Various for example, potential TN - Madurai - wind power coasts of Andhra fradesh, Cyjarat - tidal-power

Remarks

17

- give subheading -

- On weed more content.

	Bhuj, Gujarat,
	Rejarthan - solar power.
,	•}
	Manikaran, HP,  Ladakh — geo - thermal ::
•	Laaken - grand
	4) The distribution at many other places sumains
	Lucidar William www.
	- and direct the
	The government has fined that targets for  She government has fined that targets for  Personable energy - especially solar power to plant
B	Renewable energy - especially solar powers to plans 1,00,000 MW by 2022. rega Solar Promoters to plans
	1 New 2009- New 2
· .	(a) The other include adoption of the National  (b) The other include adoption of the National  (c) Action Plan on Climate change (NA-PCC) with  Action Plan on Climate change (NA-PCC) with  Action Plan on Climate change (NA-PCC)
	Action, Plan on Climate change (NA-PCC) words
•	77 A A A A A A A A A A A A A A A A
	adoption an not
	mus, renewable energy adoption an not priendly approach.
	mus, revenable energy adoption that approach.  only prove as an environment friendly approach.  only prove as an environment for public.
- " <del></del> "	to development but also cut costs for public.

18

	Q9. Environmental concerns have emerged as major area of Urbanization and urban planning	
	in India. What are the reasons behind this? What effective steps must be taken to ensure that Indian urbanization is environment friendly? (12.5 Marks)	
	A9. Urbanis attor le the new upcoming	
	30 million respected w	•
	shift to urban areas in the next 10 years.	<b>.</b>
	1 Urbanisation and urban planning.	•
	The increasing pressure on urban areas with	•
	greater population, ensource crunch and greater pour on pressure on land has led to greater focus on the pressure on land has led to greater focus on the pressure on land has led to greater focus on the pressure on land has led to greater focus on the pressure on land has led to greater focus on the pressure on land has led to greater focus on the pressure of the	•
	1 1	:
-		
-		
	Reasons for Entrovolution leads to creation of	
	concrete jurgles	_
	concrete jurgles en resources leads to :	W)
	Jesondo Wall	<i>\frac{1}{2}</i> .
	dimate the animal conficus.	
	- incidences of gard - formation of gard	
	· hathan	- •
	Thus, urbanisation without adequate planning the area	
	3 thus, unbanisation the area area and spoil the demographics of the area	_
٠.	an spoor	:

and become a threat to human health as well as environment. (4) steps to make it evofriendly: -> Creating buffer gones around natural and: forest habits => Finding out the causes of unfiltered wibanisation - Using evo friendly fuels- biofuels, carbon neutral field to save the environment from excess pollution. > Greating such laws and strict monitoring of these I lave which mandate no interference with natural processes or restricted activities that may disturb the everystern. Turbanisation can be environmenthuman-animali-nature approach Miles ., friendly it Umerged into one

	Q10. What do you understand by energy security? How India should develop its energy mix
	to assure sustainable energy access to its people? Also discuss the steps taken by
	government in this direction. (12.5 Marks)
	. John Refer
	A10. Energy security is the pourision of such
	Energy security is the polovisian
	sustainable sources of energy which han
	sustainable sources )
	sustain livelihoods.
	I more and the sound of the sou
	O. It is an important concern today in the changing environment with increasing population
	consequent resource
	energy demands and consequent resource
	crunch.
	has traditionally retien
1	2 India has traditionally relied on coal-based.
	thermal power province.
	office officer contributors are regarded
1	2) India has traditionally return to its energy product thermal power plants for its energy product .  -ion. The other contributors are enjoiropower,
ĺ	l malage the
	the changing cenario,
•	(3) However wind inclusion of
	- Thit to greater to prograf of 22
	James in the state of the
	garewable energy
	However with the changing scenario, the sources in the energy 12/2 recrewable energy sources in the energy 12/2 basket:  (4) The government should continue to develop
	David Carrana
	(4) the government should , geo thermal, biomass and exploit the tidal, geo thermal, biomass
	1 <del></del>
	1 1 Fa 167 3 3 A
	and most importing
	later 0. Coursey
	taraet - 1,00000 MW by
	National solar Mission - target -1,00000 MW by 2022 -
	The state of the s
	1

Remarks \_ Instead of weiting working point give publicading with change of subpoint of que.

(3) The advenment has taken various initiatives:

a) International solar Alliance - of tropical segion solar each countries (a) International level.

b) National Action Plan on Climate change 
8 missions - including Solar, arean, mission.

c) Repurchase obligations - net metering in case:

of solar.

d) promotion of hybrid & electric vehicles.

hus, energy sewrity can only be attained by a judicious combine of xienewable & non-;

denewable sources with sustainable planning

Q11. Ganga river system has been the lifeline of northern plains, however, this lifeline is threatened by anthropogenic activities, discuss. Also suggest what should be done to make Namami Ganga a success to develop a sustainable river ecosystem? (12.5 Marks) the sacredness of the River Ganga is AH. Indian books: on culture. 2400 km starting from noughty Mother iti traverses Glaine Claumuch the Bay of Bengal. into -utarategard Utar Kradesh Bihour. - anthropogenic. activities Threat Open defection - along the einer 2 pollution (1 domestic use Pollution dule to industrial effluents eg: tanneries in Kanpur. ashes, cremation at batting ghats of river 6 pollution due to severage, waste water the oriver chemicals trickling plants

The Namani Charge mission plans to puvify
the river from such activities:

Steps that can be taken are:

a) Strict implementation of laws, suches, pollution
norms - by CPCB ele

b) Regular monitoring and pollution level check
mechanism.

c) Using bio filter mechanisms to clean up the
waste in rivers - biodegradation etc.

(a) Enhance collaboration with 11T's, swentific
institutions to powride innovative solutions to
the problem of water pollution and removal:

Thus, the suver can be purified and
made feel of pollutants by collective collaboration
of State process civil society.

Q12. India is the largest user of groundwater resources, which is unsustainable with visible	
signs emerging. Elaborate. How should India manage its groundwater resources with	L
sustainable use? (12.5 Marks)	
A12. One of the significant sources of available	
freehuater on the earth is the underground	
January State of the State of t	· .
aguifers.	
1) It is suported that the underground water	
- 1 40% - & severely possession.	
60:1 moderately polluted.	
2. Thus, India is facing a problem on two	
contamination of ename	
depletion of groundwater potential.	
word:	
3 Groundwater is mainly word:	
- for agriculture	
with the regions of Maharaintra and Karnataka	_
with the regions of Maharamut of farmers - facing drought, there were reports of farmers to	
facing drought, most illegally in an attempt	
digging borevers	35
sewe water.	
a Management of ground wood	
ten gelling war	
to be the second	
the contamination due to learning, excessive	

Remarks

combude measures of Gov. in this disection

salination and sechange the depleted potential for sustainable use in future.

i) isse of watershed management approach, rainwater harverting—to sechange the aquifers.

ii) traditional methods like surangs, khaidins, johads etc.

illegal entraction from borewells, stricter inferentation of laws etc.

Thus, groundwater needs to be conserved as potential security in case of water scarity and water vivis years.



Q13. Ports are not just the facilitator of trade, but could be inclusive centers of economic development. In this light discuss the significance of Sagarmala project and its objectives. (12.5 Marks) Government has renewed its focus . A-13 . The on ports in keeping in mind the existing of transport. modes former رهم کلا Sagarmala port development, port modernisation fairlitate connectivity trade creating such part infrastructure focusses on enport which helps to trade international facilitate port development will not only some but will also Thus, trade development of the degion rieds the overall it - due to injusted around profits trade with other greater connectivita creates infrastructure and the country centres industrial envisages a change project to delivery service point clusters modet

Remarks - More apecific points suguisea

5) The sagarmala project with increased
-capacity of ports
- creation of port infrastructure development and modernisation of emiting
ports
- will help - the industrial sector of the
country immensely
Thus, with a newer mode of inland water transport and nedwed cost of maintainance
water transport and electrical cost of the this project has significant benefits for the
conjustry

Q14. Sustainability of India's forest cover lies in adoption of social forestry, examine. Also discuss what factors are hampering the growth of social forestry in India? (12.5 Marks) overlivoked simply defined All. forestry 厸 Double with management and planning land use on a some" pressure to public participation gredire. forests existing first seen in the deport of a (1) This term was Agnadture Commission an innovative concept where afforestation National publicly maintained land forest land · enitting on it polovides the following benefits: pressure conservation of land for productive use b). prevention of into environmental intalance creating a garmonious nin of land utilised for development. and balance the natural yele. participation is an important of this project has a forest cover india wountly 23.1. The pressures approximately led to land degradation urbanisation have

29

2

Remarks - Read que comfully before start to write



desertification and creation of infertile land patches.

(5). At such a moment, social forestry as a voluntary initiative can help to eveduce the above impact and help in creating, a sustainable green cover.

Thus, sucloption of social forestry with more vigour and its promotion can help reduce impact of unsustainable anthropocentric development.

. &



Q15. Discuss the <u>origin</u> , movement and characteristic of air masses and explain how air masses influence the world climate? (12.5 Marks)	
A15. The dimate of a place is significantly	
impacted by the type of air masses	.
developing over that eneglow.  D'Air mass is usually a gregion of air of difference and to difference	per Mary
	, •
I was a market of the state of	
De These masses may alvelop the development plain areas, hilly areas etc. The development in hilly areas may lead to temperature in hilly areas.	
inversion at many	
(3) Types of air masses	21/2
- ii) oiduded Type of Fourt	
ii) Polar front! be not air or	
(4) These are cold air. When the	
air masses meet, extremely	•
is formed.  6 influence world climate:	
These air masses have a pattern of	

movement all over the globe.

(b) They suspend to changes in temperature, humidity and moisture and form the temperature of that suggion accordingly.

Thus, as the name suggests, air masses move aird influence the temperature of air place significantly.



GS MAINS TEST SERIE	5 2017
Q16. Explain the geographical factors responsible for the growth of mangrove vegetation in India and discuss its role in coastal ecology. (12.5 Marks)	1
A16. Sundarbane in West Bengal is known for	( service)
the largest mangrove cover in the world.	Mar
regetationi ranticularly:	W. Jank
- Sundarbans, Chilika - West Bengal, Odisha - Pichavarah , Tanil Nadu	
- Andamank and avjarat.  - Andamank and avjarat.  - other coastal segions - Karwar etc.	
2 The factore responsible are:	
- mud free, nutrient rich waters	
- shallow depths of inflow of	
fresh water . Man - 1 these negions .	
with sufficient mangrove vegetation.	XXV .
4) The mangroves tunami etc.	
4) The mangroves aut a effect of tunami etc.  against natural calamities, tunami etc.  against natural calamities and provide  They act as a barrier and provide	
U	<u> </u>

Remarks - - There should be a logical thom
in weighty

effective parotection.

- 5) At the same time, mangroves are known for their water purifying capacity with expecialised growts called proud prounatophores.
- (6) They also serve as sites for <u>migrant</u>
  birds and enrich the <u>wetland habitat</u> by
  promoting nutrient everycling of water.

However, in overent years, the mangrove cover has reduced the to increased anthropogenic activities. Effective strategies need to be put in place for restoring these mangroves.

Q17. Describe, how EL-Nino affects the Indian Monsoon? Also, analyze its economic impact on India and world? (12.5 Marks)		
overladed - Refer Lint	•	
At Climate change has an important side to	. 4.,	
play in the pattern of El Nino and its effect		
m. Mengoon.		
(1) El-Nino is traditionally seen as a phenomenon		
and energence of	.3 1	
warm chrocents over the eastern Pacific	San H	
( , , , <del>, , , , , , , , , , , , , , , ,</del>	۴,	
Prouvian coase. create a low pressure. There warm waters with a high pressure		
There warm waters create a low pressure eastern Pacific region with a high pressure		
bressure and emperouse so		
	•	
	. A	
1 Australia Indus	X,	
h a mayor i	XX	
on the monsoon dependant Indian region.	-w	
on the morotography		
In economic impact on the agriculture	•	
- this has a major interpolation.  sector with a 10.1. dependant population.		
and the same		
to reate demand supply mismatches and		
	* *	

the price imbalance migest also lead to glitches in the export mounted.

the financial burden on the Government to compensate for crop loss, provide the minimum support price and provide additional waivers — leads to fiscal definit enpansion.

Thus, EI-Nino has an impact not only on the geography but also the socio-economic profile of the country.

Q18. With increasing population pressure on pastoral and agricultural economy, the importance	1 2
of marine resources is certain to increase. In this context explain, how India has utilized	200
its marine resources? (12.5 Marks)	123
•	80° >
. C signed	N 32 02
A18. The Indian government has decening my	7 42
A18. (The Indian government has occurtly signed)	D. B.
an englaración do	a 34 .
nodules from the sea.	[ . <b>3</b> .
al groppinges and the	
The increasing demand of desources and the	<b>\</b>
1000	
securial of	0
Blue economy - harnessing the potential of	
Thestore +	
marine resources Theofore +	
and the precious	
materials obtained from the seas and oceans.	
materials obtained from	
2001 10 010 - 12011	
These include a long range - from salt,	_
these include a long rough to deep sea polymotallic	
	<u>,</u>
3 India has emphasized on the creation of	
3 India has emphasized on agra-	•
	<b>-</b> ≠
at sure as were me	ı
cutture, deep sed family	
	•
9700711100° 11 11.	2
attempt	\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\
(4)	シグ
in this section	
in any poly	
/	
allied sectors	

Remarks

, - Om is short -

India has the benefit of seas on all three sides with a long coastline of 7517km.
Thus; developing marine resources and their entraction is the next big step to supplementing agriculture industry and its insustainability.



_	<del></del>	
•	Q19. While alluvial plains are rich for agriculture, the plateau regions are great for mining and resource exploration. Elaborate with suitable examples. (12.5 Marks)	
	A19. India is blessed with such topographical	•
	and resource endowed features.	•
	The North Alluvial plains comprise 43'/. of	•
	the area of the country lentility, have	
	These plains are such in soil fertility, have inmense supply of perennial sources of water,	0
	mineral magnitum brought	
	ouch silt deposited at almost ganga, Brahmagutra by the 3 major ouvers anga, Brahmagutra	
	and Indus.	
	and Indus.  Thui, with favourable geological features, this geological features, the geological features is geological features.	٠:
	posts of Madhya Pradesh are with in	
	gangulture & hame for	
	(4) The Plateau region comprises the want	
	mor than the plains -	(10)
	landmass - Moghalaya plateau region.	3/1
	Amarkantak - Bilaspur.	
	The plateau regions - Amarkantak - Bilaspur.  - Malwa - Kathi, Durg - Bastar - Chandrapur,  - Malwa - Kathi, Pallary belts etc - eich	
	- Malwa - Kathi, & John Bellary belts etc-such Cobal Cuitradurga Bellary belts etc-such	
	asa automorphy	
1	·	

Remarks

- draw Map -

in minerals like coal, aluminium, bauxite, iron \_ ore, nicket etc.

thus, the plain and plateau oregion account for the eignificant ocesawice such region with major contribution to exports.

		Discuss the problems of agro-based industries in India. Do you think agro-based industry could be a better option to absorb shift of labour force from agriculture. What steps has government taken to promote agro-based industries in India? (12.5 Marks)	الم يدار
.,,	A20	dependant with an involvement of nearly 70%	The state of the s
0	0	the population.  The development of Agno-based industries.—  The development of Agno-based industries.—  (like pickle, flour, jam, contons, worston etc.)	
	@ (2)	pouravily based on agriculture afternative to the pressure on agriculture evoluntry.  Problems:	••
•	-	( lack of infrastricture  ( capital counch  ( inefficient connectivity and lines of transport  ( inefficient connectivity and lines of transport  ( infrastructure  ( ) no proper storage and distribution infrastructure	- De la companya della companya della companya de la companya della companya dell
		(auk of marketing of produce.  (b) lack of marketing of produce.  (c) under utilised engort potential.  (d) under utilised engort potential.  The agriculture sector is already suffering unemployment.	9
	3	from assift of labour to the footi	
	•	processing side	

Proportunities to the people and mary contribute to development of this sector:

The agreement has not taken measures it the creation of Mega: Food Parks to promote a cluster based development.

The recent SAMPADA scheme on food processing is also an attempt to service productivity.

Thus, if given adequate focus with injusion of require capital this industry; has a clearity to create jobs for the many weblifted labourers and improve the many weblifted labourers and improve the