

Roll No. _____

Essay 1

$\frac{56}{125}$

Essay 2

$\frac{58}{125}$

ESSAY

Time Allowed: 3 hrs.

Max. Marks: 250

Instructions to Candidate

- Both sections are compulsory.
- Attempt an essay from each section.
- Each essay carries 125 marks.
- Write each essay in about 1000-1200 words.
- After finishing the first essay, attempt the next on a fresh Page.
- Any page left blank in the answer-book must be crossed out clearly.

(Examiner will pay special attention to the candidate's grasp of his/her material, its relevance to the subject chosen, and to his/ her ability to think constructively and to present his/her ideas concisely, logically and effectively).

Remarks

Please see inside for value addition.

1. Invigilator Signature _____

2. Invigilator Signature _____

Name Ramesh Yadav

Mobile No. _____

Date 22/10/16

Signature P. Prakash

SECTION - A

1. The new global order: A trade-off between industrialization and environment?
2. The Presidential election in the USA is the most global elections of all.
3. Water diplomacy in the era of globalization.
4. Military Nationalism is the strongest form of nationalism, but it has its own flip side.

SECTION - B

1. The best of mankind is a farmer; the best food is fruit.
2. Knowledge is the most democratic source of power.
3. Human has changed from being predator to prey, however, the instincts haven't changed much.
4. Everyone should stay in school until the age of eighteen.

Remarks

Section - A

"The new global order : A trade-off between industrialization and environment" 99

"The Earth has enough to fulfill man's need not greed". The famous line said by our father of Nations is enough to describe a trade-off between industrialization and environment. The 18th Century saw the Industrial revolution where unsustainable and irreversible use of natural resource with technology led to development of western countries like USA, Britain, Germany, Russia etc. The historical mistake has put pressure over developing country for environment protection when these country are at peak of industrialization. The dilemma of economic growth and environment protection put certain question. How industrialization affect environment? Why then it's need to protect the environment at cost of industrialization? Further Essay will describe it.

Remarks

Industrialization - impact over Environment

Industrialization is a process to set up industry to specific location with aim of manufacturing and processing the product from the raw material. The first step of industrialization is the land acquisition which affects the livelihood and natural resource of the specific location. In extreme form it compell to clear the natural forest which are great source of diversity.

How industrialisation defined the global order? When did the global order realise that the second step of industrialisation

Industrialization is manufacturing and processing all which greatly emit the Green House gases (GHGs) like CO_2 , NO , NO_2 , etc. The emission of processed material and supply without environmental concerns cause Air Pollution which is great source of global warming. In unspecified manner, use of different biological and chemical product is causing harm to the environment.

The outlet of untreated

Remarks

excreta, point and non-point source of pollution, noise pollution, e-waste of industry, lack of solid-liquid waste management, etc. greatly affect the Environment which ~~greatly~~ impact over the manner and nature of livelihood of human. Hence the above measure allow us for trade-off between Industrialization and Environment.

What is the need to trade-off between Industrialization and Environment?

Industrialization majorly affect the livelihood of living through various means like socio-economic, Political, Culturally etc. Internationally we have faced ~~various~~ the problem of climate refugee which is greatly linked to climate change (CO_2) global warming, global warming is increasing the temperature of earth due to GHG whose great source are industry with supply chain Mechanism

Remarks

Rising of terrorism is darkest outcome of global warming in the region of middle East due to ISIS. The increasing temperature change the pattern of crop and livestock farming with reducing of water depth. growth of oil economy led to high unemployment. This unemployed people were great source of recruitment to terrorist organization.

Terrorism and industrialization are the link is there but very indirectly.

Tribals' livelihood also affected due to land acquisition, interference in their culture etc. which ultimately make them ~~lose~~ landless. Many of earlier movement like Chipko movement, Appiko movement were started to protect the environment which was source of their livelihood. The culture of Tribes would affect which is against of their Right for Life with self determination.

This portion of your write up should discuss one by one the consequences of

indiscriminate industrialization in 3-4 paras.

Remarks

Nuclear disaster at Fukushima
 Japan had great ~~impact~~ over people's
 mind ~~with~~ to nuclear ~~industry~~. Many
 Nuclear power plant ~~is~~ in past or recently
 shown problem of leakage ~~and~~ (Toxicity etc)
 which greatly ~~impact~~ over environment
 and ultimately ~~affected~~ over people's
 livelihood. Hence there is need
 of synergy between Industrialization
 and ~~environment~~ for better global
 growth and development.

Discuss → why environmental concerns figured in global order?
 New global order to protect environment
Protection.

Intergovernmental Panel of
 Climate Change (IPCC) ~~has~~ reported that
 if world not takes any action
 over ~~the~~ global warming then the
 rise of temperature would be 7-8°C
 at the end of 21st Century. This Relevant
 could ~~impact~~ over submerge of info
 Coastal, Country, Vagaries of Monsoon, and
 affect the production of food, famine, and
 more disease and many more.

The world has become conscious ~~over~~ about global warming and started ~~discussion~~ over it. Recently there outcome one having great impact to control the global warming like Paris climate deal, ~~Kigali~~ Kigali amendment and ~~sustainable development goal (SDGs)~~ sustainable development goal (SDGs)

your grasp of the trade-off is good. It needs to be first mentioned and then steps taken to reconcile and mitigate.

adoption. INDC (Intend National determined Contribution) is ~~promise~~ made by each country to ~~limit~~ limit their own CO2 emission with target. This INDC may put limit over emission of ~~CO2~~ CO2 by industry and ~~simultaneously~~ simultaneously ~~promotion~~ promotion of green or renewable measure. This would ~~greatly~~ greatly ~~impair~~ impair the process of ~~industrialization~~ industrialization in many ways.

First way, it is need of new technology which require more finance for purchase and doing research over it. Along with this various measure by government like increasing coal cess, higher tax over dement good and diesel

Remarks

- petrol would affect the cost of industrial product. This product would be less competitive in market.

Second way, is Consciousness of people about green product which could limit the production of industry. Simultaneously compulsory use of treatment plants, promotion of green investment to improve its product value, would affect growth of industry.

Recently, Kigali amendment to freeze the use of HFCs-23 to reduce the increasing temperature by 0.5°C, will affect the industry in some way. Promotion of Corporate Social Responsibility (CSR) to invest certain net profit in socio-economic and environmental development of country create burden over industry.

Developing Countries are protecting themselves from historical mistakes of developed nations by non-mandatory provision to limit the emission. Common but differentiated responsibility (CBDR) has been adopted good!

Remarks

to provide a way to developing country in continuous development. These developing country ~~to~~ with least developing country (LDC) have large population of poor, unemployment, energy starved and without basic infrastructural facilities. which require them to maintain their pace of development. But it created friction on between developed and developing country.

The last three pages of your write up are relevant & focussed. But a comment will theme could be better.

The new global order with climate diplomacy has greatly promoted the environment protection. But there is also need of promotion of industrialization for sustainable economic growth which is necessary for employment generation, eradication of poverty, social abuse and empowering the society by avoiding quest striving of opportunity to livelihood.

Various measure like C-AMPA (Compensatory Adjustment) will make a great impact over speedy

Remarks

Industrial growth along with environment protection. Land acquisition Act will also help to provide land to industry and rehabilitation to people.

Various measures has been taken nationally for sustainable economic growth like Zero defect - Zero defect, Make in India, Smart City, Rurban Mission etc. National action Plan on Climate Change would help to promote sustainable industrial growth while protecting climate.

Conclusively, historical mistakes should not be repeated in present era which cost our future generation. Simultaneously these should not be hurdle in industrialization but it should be in sustainable manner. The prosperity of people and preserve of natural resource should be on hand to hand without making balance. The new global order should promote each other by providing technology, Capacity building, Financing etc. so that growth of our

Remarks

nations not affected at the cost of climate protection or protection of all. Then only we could achieve the synergy between ~~not~~ international or national growth ~~and~~ via industrialization and sustainability of environment which encourages in ~~the~~ UN charter on sustainable growth.

The introductory part has not brought forward issues like

(a) What is global order?

(b) How industrialisation affected the global order after the advent of industrial revolution; second world war and now. Things like industrialisation centric growth leading to aberrations like imperialism, colonialism, exploitation etc. in the post industrial revolution needed ~~or~~ to be mentioned.

(c) In the post second world war period, ^{global order was marked by} competition, commercialisation and consumerism were driven again by industrialisation centric growth leading to over exploitation of natural resources, wastage and damages

Remarks to environment.

(d) And after 1970s the global order shifted emphasis to "sustainable

development", "conservation" of natural resources, and "cooperation" to contain environmental degradation.

Now the trade-off between industrialisation and environment has been recognised and concerted effort is being made for "mitigation" and "reconciliation" of both the "needs" by shared but differentiated responsibilities, adoption of "green technologies" and funding. National and international initiatives are under way.

The second part of your write up is relevant and connected well to the central idea. But the developments mentioned in the write-up should highlight "trade-offs" and how the global order is trying to reconcile and harmonise both the goals - industrialisation and protection of environment for sustainable development.

↳ This is the "analytical framework" which was missing in the write up

Remarks

56
125

Remarks

Section - B

" Knowledge is most democratic source
of power "

Power is great source
of authority and responsibility. The nature
of its implementation depends over
the source from which the power
comes. Knowledge which is collection
of experience, learnings and value, could
be one of most democratic source of

Power. But it depends upon the
source from which the knowledge
is formed. Like knowledge without
value or democracy could make a
person despotic or authoritarian.
Hence in further essay we will
describe regarding source of knowledge,
Democratic element of power
and how negative impact over
power by knowledge ?

Intro is relevant
and touches upon
important dimensions

Remarks

Source of Knowledge

Knowledge could be acquired from various source. Family or Mother is first teacher of a children, which teach about virtue of honesty, respecting other, tolerance etc. Source of knowledge could be from peer's group, society, national leader etc. A person could get knowledge from its past experience too.

Example:- living in a society with diverse culture, caste or religion teaches us about democratic value of secularism.

Knowledge does not restricted to education itself. As many of great leader & driving national movement were illiterate but they led the group of people for great cause of independence. However, Education is one of highest source of knowledge which teaches us about democracy, economic nature of country, social equality, fraternity etc. which are source of democratic value.

Remarks

Why knowledge is a democratic source.
 of power? Explain here first and then proceed.
 Sometimes, Knowledge from
 wrong person like terrorism, Radical
 leader; Maxalite could affect the
 direction of person to lead life
 or society. True or original source
 of knowledge is greatly require for
 its effective implementation.

Why other sources of power are not democratic?
 what are those sources? Mention here and
 Democratic element of power compare them
 with knowledge
 be greatly as a

Power would be greatly as a
 effective in societal and national development source
 it has democratic source. As
 democratic value of secularism, socialism,
 equality, justice would be mandatory
 requirement of umbrella development of
 people or society.

Equal treatment to all
 irrespective of Caste, Creed,
 individual religion etc with great tolerance is
 require for positive power use. The
 other democratic value like greater
 responsibility, socio-economic justice,
 fraternity for power use. And knowledge
 helps to understand these aspects and protect
 and implement these democratic ideals.

Remarks

Knowledge about Societal Condition
 could help to use ~~the~~ power in
 improvement of the socio-economic condition
 of people. The real people who face
 the problem ~~is~~ like marginalised people,
 BPL, SC, ST, Transgender, old age etc.
 will get ~~the~~ benefit. The democratic
 value of equality will guide the
 power to make regulations - society.

The Indian society which
 is rooted with paternalism could
 be improved to great level with
 experience or knowledge of society or
 know. Another problem in society
 like child marriage which affect
 the life of children by devoid
 their from education and skill
 development need to be corrected.

Example:- One collector of Rajasthan
 started mission to prevent child marriage
 by 'Age-Conditionation Method' of marriage
 couple with the help of localites.
 Hence the power could be
 used in efficient manner with
 knowledge as a source of democratic
 value.

Remarks

Knowledge about economic and political developments of society and nation would help to use the power in that manner. Eg:- 100 flowers campaign by Mao Zedong in China helped to change the Russian model with great decentralization of power.

Sometimes sudden experience in life change our value system and knowledge which could motivate us to do activities in that direction only. Example:- Mother Teresa empathy to leprosy affected people. Hence, knowledge is most inclusive society, require a part for great (good dimension) peacefulness of world and great cooperation among countries. But there is other side of it id the source of knowledge is wrong. which could lead negative development of society.

Remarks

Spread of terrorism is major example of misuse of power due to intended knowledge. Many of terrorist leader are well educated, engineers, doctors etc. but they are diverting their energy for societal destruction.

This is mainly the negative thought, idea that depicted in their mind.

Example - Osama bin Laden who was an educated engineer. Radicalisation of youths and their attraction towards ISIS

and disseminating its uses.
Historically, we can compare the same of knowledge like Ashoka and C. U. Maurya both having Mauryan Empire. But Ashoka use "policy of Dharma" with least violence or cruel method to control society in contrast to C. U. Maurya.

Similarly, Hitler was great leader but his knowledge about 'Aryan superiority' led to cleaning of Jews. Hence, knowledge itself is not mean to achieve end by using power. The source of

Remarks

Knowledge also ~~important~~, which should be ~~democratic~~ in nature.

In present day, most of the source of knowledge of youth is Social Media. which many time provide wrong ~~information~~ about fact. Also it could influence the youth towards ~~social~~ abuse, terrorism, communalism etc. As it seen in case of ~~Muzhammadan~~ ritas, Attack over North east people in Bengluru etc.

Conclusively, Knowledge with moral value is most democratic source of power. But this power should be use in ~~improvement~~ of human like standard with equality, freedom and liberty. Then only it would provide the society of equal, educated & well being. ~~and~~ Peacefulness of society will make great ~~powerful~~ nation.

v. good effort!

58
125

Structure in the first three pages

Remarks

Could improve much with regard to introduction and identifying the dimensions properly for description. The second half of your write up is very good!

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Remarks

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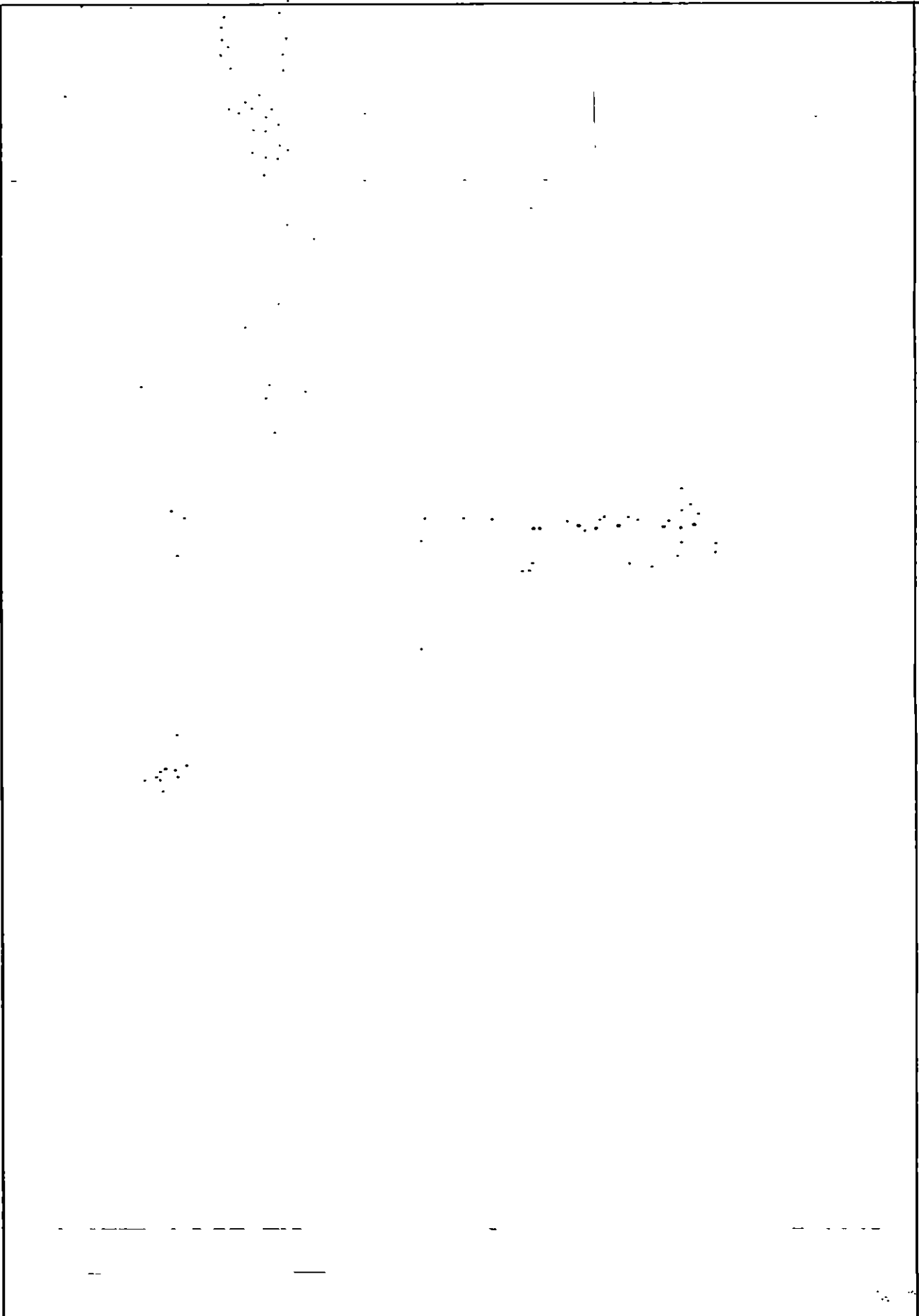
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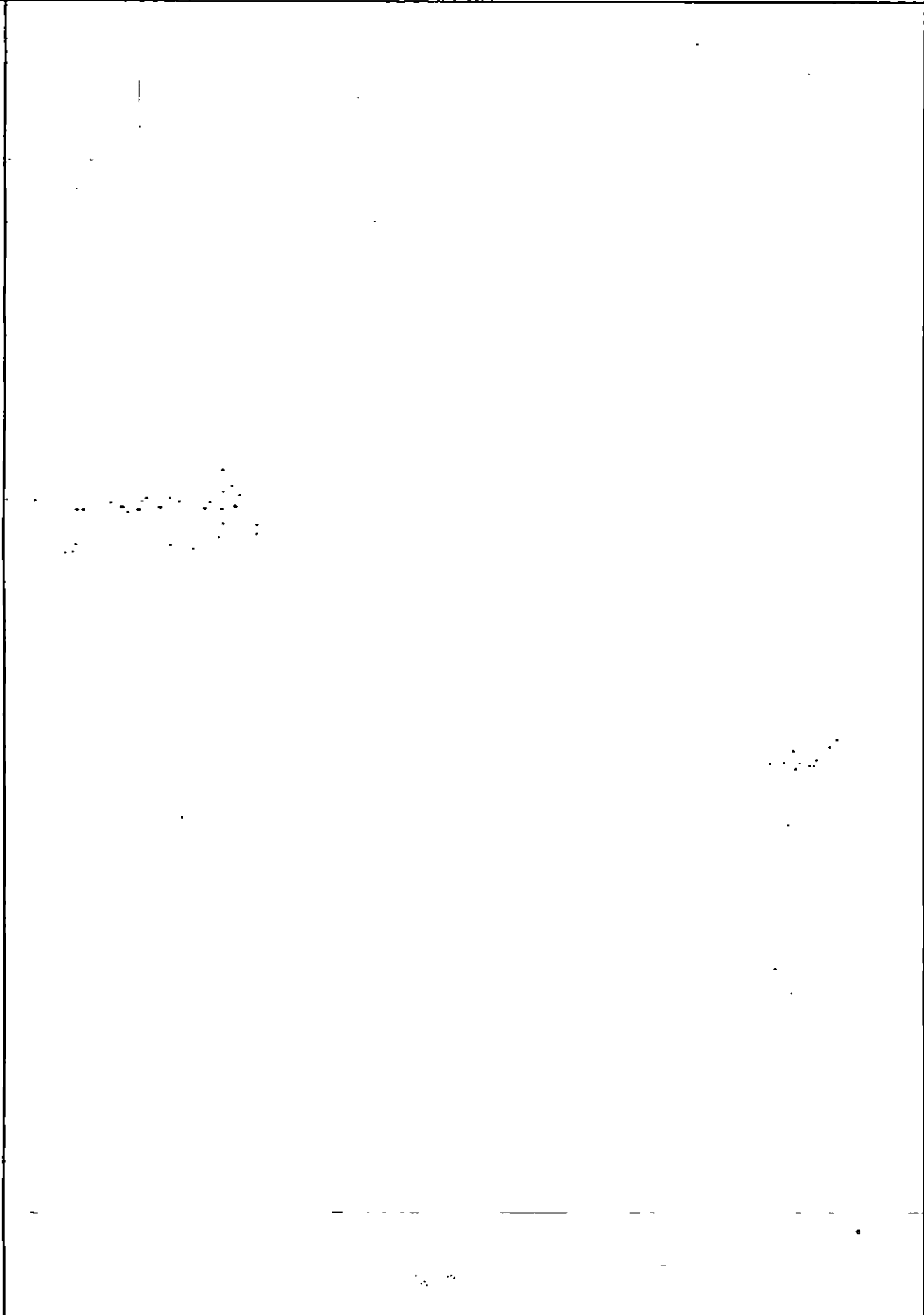
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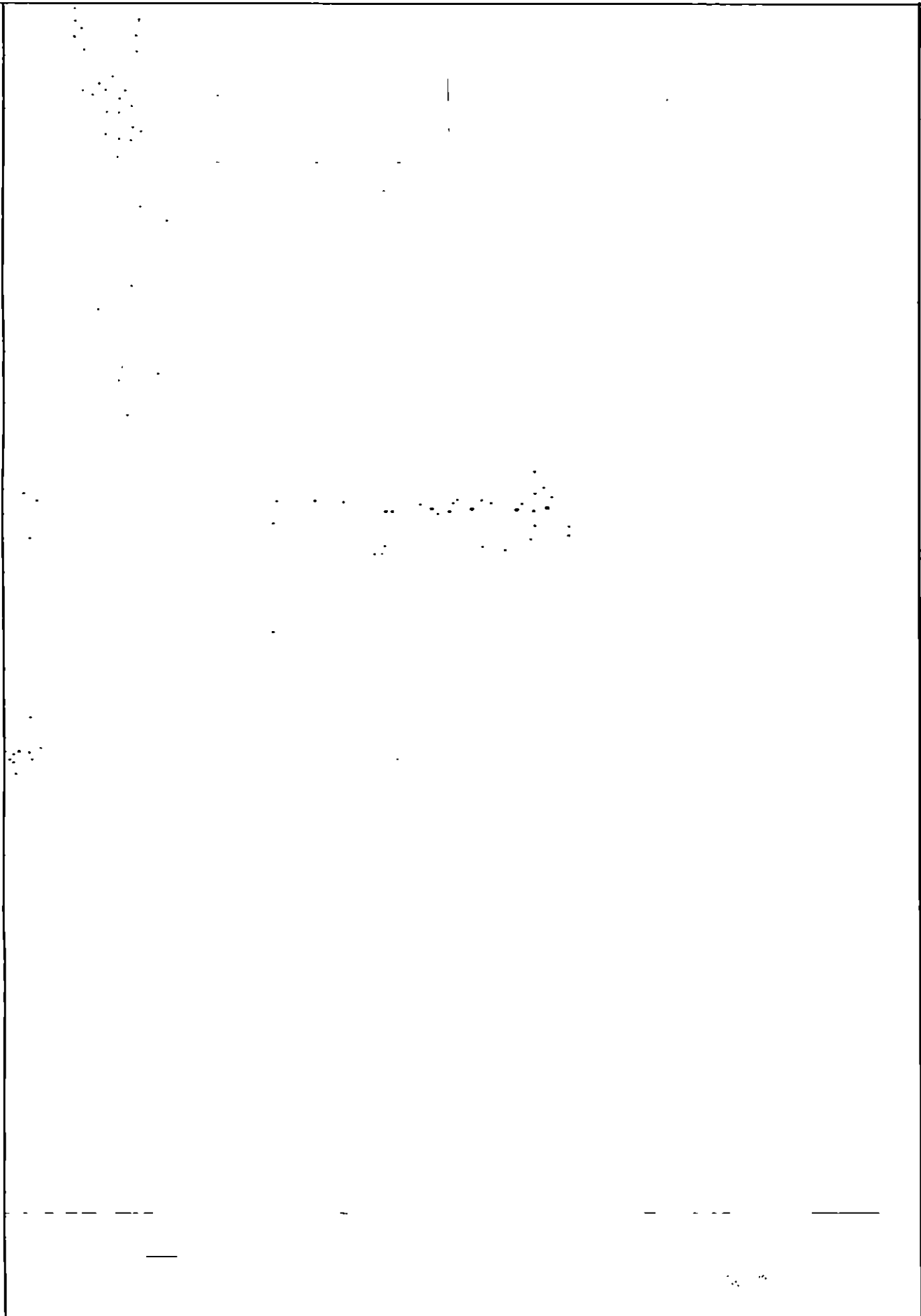
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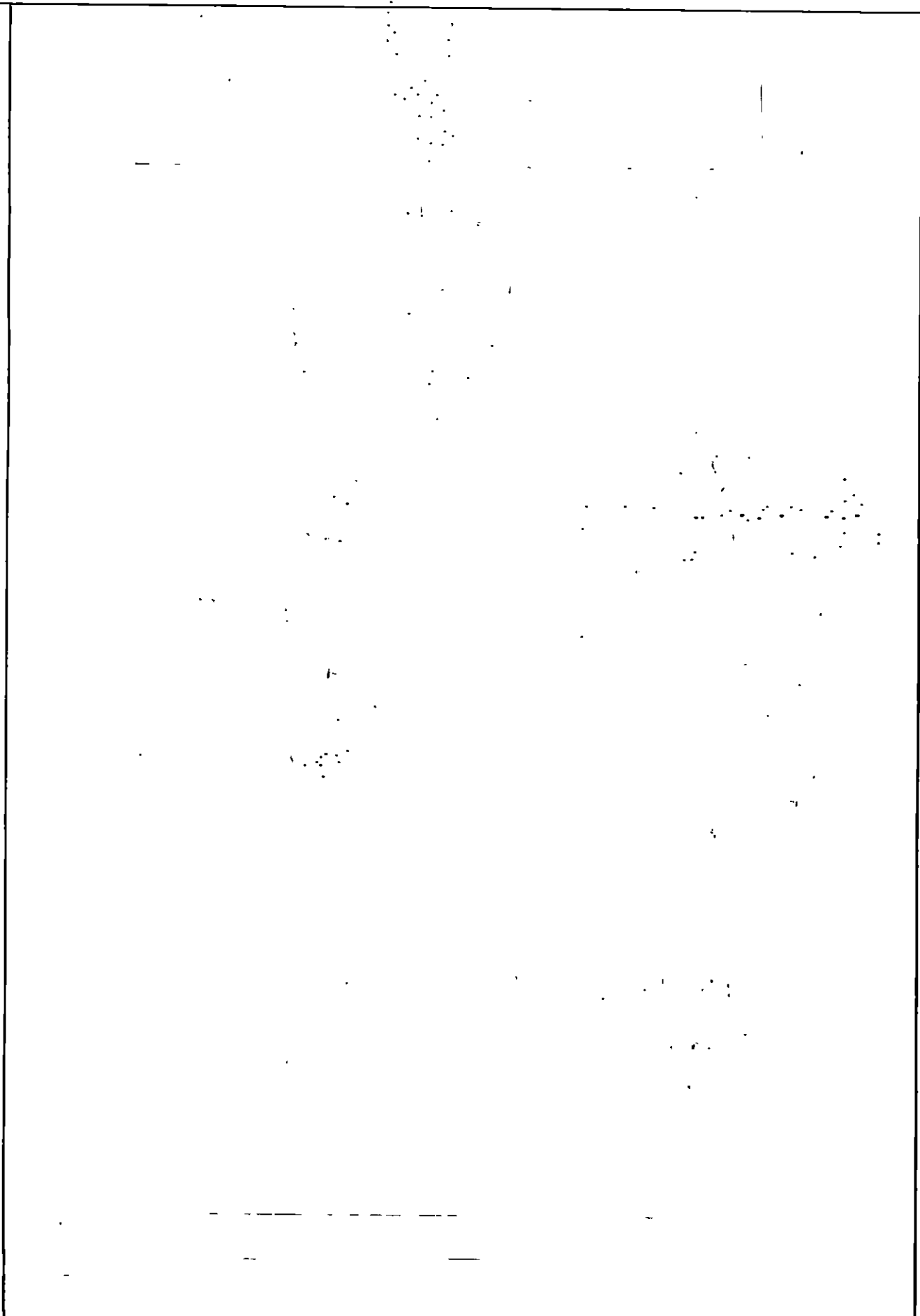
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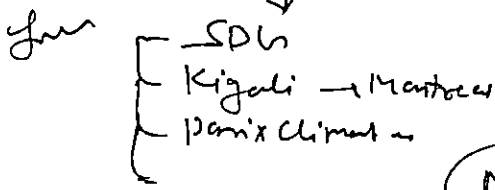
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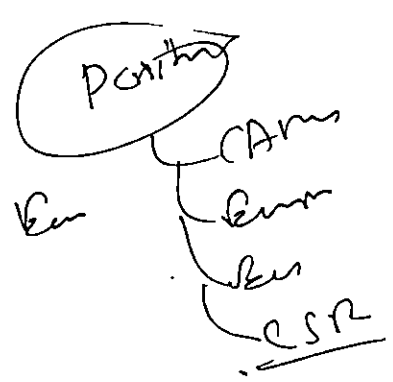
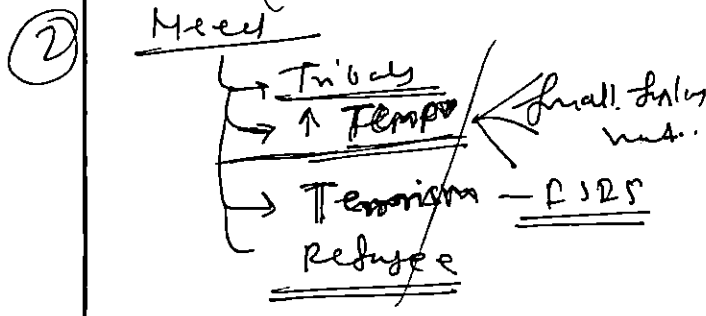
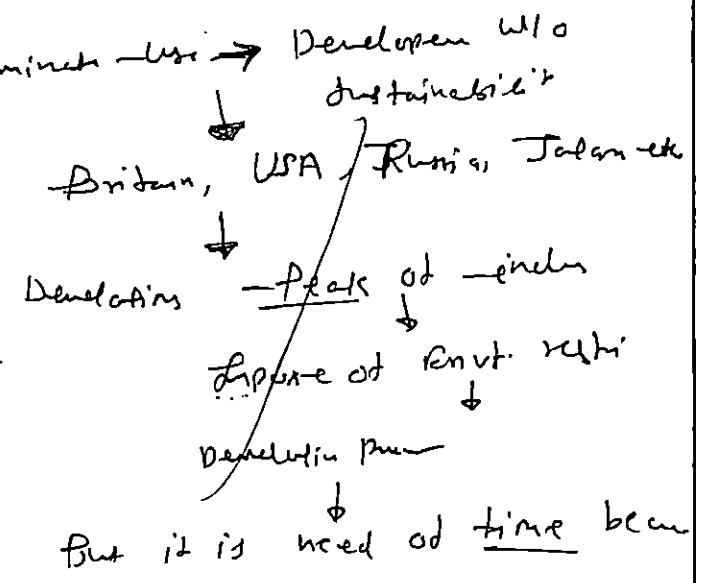
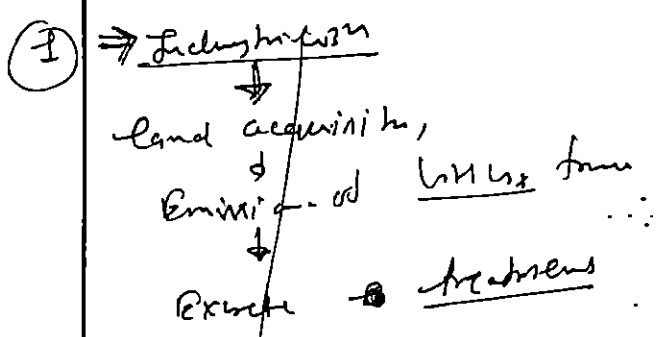
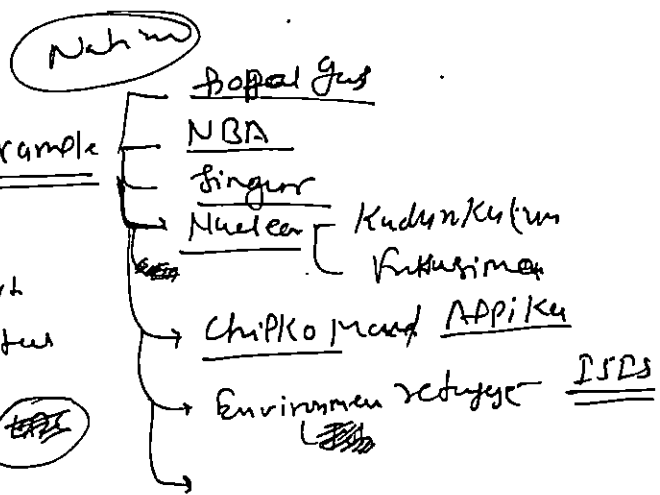
Remarks

The New Global Order: Trade off b/w India & Environment



Zero effort - zero debt
Mtg - 1

- ① How industrial affect envt.
- ② Why then is need of trade off b/w India & Env't to future
- ③ New global climate order → CBDR, GASTS
- ④ Mechanism to protect 18th century →



Remarks