

Instructions to Secure Good Marks in the Current Affairs Paper

QUESTION NO: 1

Important Note: Marks will be awarded strictly on the following parameters: Content 60%, References 15%, Subject-specific language 15%, Graphs, charts & diagrams 10%. *True up pull out from Paris agreement would have now be acting implications on future climate effort. Critically evaluate the statement. Als*

Key Guidelines: Each question should be attempted with 12-13 clear headings. The answer must be 8-9 pages (sides) in length to score above 15 marks per question. Questions usually contain 3-4 parts; each part carries equal weightage, so all parts must be discussed equally and proportionately.

Content & Argumentation: Always use examples from current and ongoing events to justify your arguments. Demonstrate strong analytical depth, not mere narration of facts. Support arguments with relevant data, reports, international indices, treaties and recent developments. *Paris make agreement was a legally bound written nations and would combat climate change*

Structure & Presentation: Begin every answer with an attractive, context-setting introduction. End with a forward-looking, well-linked conclusion that ties back to the question. Use headings directly derived from the question statement—pick words and phrases from the question itself. *Signed in Paris, France. It was signed on 14 Dec 2015, in*

Alignment with the Question: Each argument must be explicitly linked to the specific part of the question being asked. If your heading is not aligned with the demand of the question, the content—no matter how accurate—will not be rewarded. Avoid generic or unrelated headings; precision is key. *Purpose: The main purpose of the agreement was to combat climate change and reduce global warming and reduce temperature*

of global fram. set 2C - 1.5C.

Role of U.S.A in Paris agreement

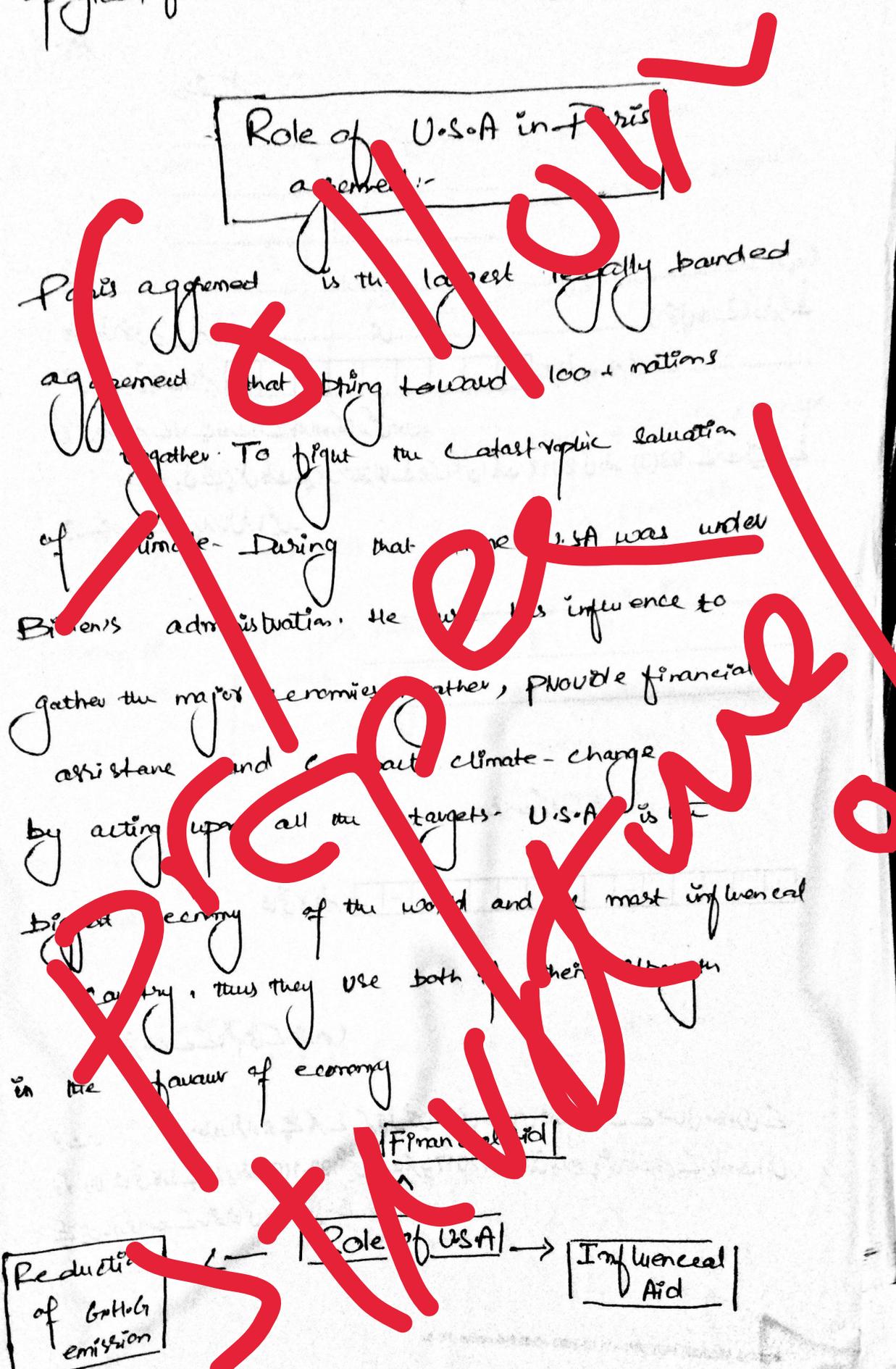
Paris agreement is the largest legally binding agreement that bring toward 100+ nations together. To fight the catastrophic situation of climate. During that time USA was under Biden's administration. He used his influence to gather the major economies together, provide financial assistance and combat climate-change by acting upon all the targets. U.S.A is the biggest economy of the world and the most influential country, thus they use both of their strength in the favour of economy.

Financial Aid

Role of USA

Influential Aid

Reduction of Global emission



Economic AID: world is divide into global north and global south and today is it a well known fact that global north have more economic and social stability than south. But this stability came in result of harmful emission which is responsible for increasing climate change. Thus, many emitters step up providing financial aid, in order to full fill the needs of this agreement.

U.S.A, on the other hand was the country who provide the largest financial support

Total Cost:

Total cost was fixed 400 Billion Dollars.

USA Support:- USA Being the largest economy agreed to provide 33 billion dollars.

Other countries support
AFTA U.S.A countries like EU, China
Canada, India, ASEAN countries, Africa also
Joined in to provide financial aid -

Political Influence:

China is one of the biggest emitters of
GHGs which result in global warming, President

Biden and his Secretary paid visit in

China and influenced them to complete

the targets of influence

There result could be seven

i) China the world major economic support

ii) China installed massive amount of
renewable capacity of "357 GW"

3-: Contribution of America

America contribution toward agreement was
also significant, as U.S.A had
halt all the coal mining projects,

Started renewable energy shift and increased their dependency on solar, wind and hydel energy. Today in U.S.A 20% of its energy need is being fulfilled from renewable energy.

↳ Loop holes and trump pull out from agreement:-

Donald J. Trump had served as 45th president of America and is now serving as 47th President of U.S.A.

Trump stance on climate change is very disappointing as trump claim climate change is nothing but a hoax.

He pulled out of the Paris agreement twice during his both term in 2017 - 2021 and in Jan 20 2025 during his second term.

Future implications:-

As U.S.A have the upper hand in economy as well as in influence it is easy for U.S.A to mend the future of world in any direction as trump is not in favour of supporting the stance of climate change. High chances are that that future of ~~our~~ world might look catastrophic.

Increase in carbon emission

U.S.A is the largest ^{tax} emission of carbon. If U.S.A pulled out of the agreement ^{to increase} in emission of carbon at high rate. Trump after pulling out, started coal mining all over again and if this rate continues U.S.A would contribute to ~~see~~ hundreds of millions of tons of extra CO₂. Today U.S.A is contribute 13-15% of total carbon emission.

Leadership vacuum

In the absence of any leadership, the pressure on big emitters like EU and USA would decrease and equal chances are they might halt their contribution toward the agreement. By 2011 China's emission had already increased 70% since 2005.

∴ Reduction of fund for climate vulnerable countries:-

As major emitters remain on financial contribute of Paris agreement, their withdrawal might create economic strain in climate vulnerable countries.

∴ Loss and damage fund:-

Loss and damage fund was first for the countries who are vulnerable due to climate change and are developing. Pakistan, Indonesia and Malaysia are

name - if this fund is withdrawn and the carbon emission would continue these

Countries in future not only face higher intensity of natural disaster but will also become more economically weak making an increasing a shift between Global South and Global North.

4- Higher Global Temperature:

Currently, the target of Paris climate agreement was to maintain the global temperature at around 1.5°C , but if world will become reckless in future is not promising as by 2100 it might reach upto 2.6°C ($2.0 - 2.3^{\circ}\text{C}$).

Implications

- Increase carbon emission
- Leadership vacuum
- Reduction of fund
- Higher global Temp

→ Possibility of China and Europe
toward promising future.

China and Europe are the
biggest economy after U.S.A, and they are
also the biggest emitter after U.S.A
if there would be any possibility of
co-operation they might help in
Sustaining Global climate

Role of Europe

Europe have a goal of
converting its overall dependency
of to
renewable, and emission of net zero carbon
emission till 2050.

while, 45% dependency to on
renewables till 2030.

→ Negotiations:-

EU. Can also continue negotiations

with other countries and putting pressure ^{on} of them.

Role of China:

China on the other hand is leading in renewable energy and also have 45% target of renewable dependancy till 2030

China plays a influential role in Global North South, Together china and EU can contribute to a great amount in efforts

Limitation:

1- EU can only contribute to 8-9% of emission of carbon, thus even complete dependancy might not be enough unless a strong support from rest of all over the world is given.

2- China, though is exceeding in Renewable energy is still have its dependency on minerals but and is the biggest emmitter.

3- The Economic Support of 33 billion dollars from the U.S.A is the amount that both China and Europe won't be able to cover

Conclusion:-

U.S.A is the might power of Global today even the world is moving toward to multipolarity. Success in combating climate relate challenge without America would be very hard-

QUESTION NO: 7

US used chip as weapon and china in return use rare earth mineral. Critically evaluate the future of trade war between the two world largest economies in the light of the above statement-

ANSWER:-

Influence of china over rare earth mineral.

1. Producer:-

China is the biggest producer of rare earth mineral. China produce around 90-80% of mineral in its home land.

2. Processing:-

China also dominate the processing industry of rare-earth minerals in the world. Rare earth minerals need

Complex chemical processing after its extraction and China have influence over it.

Mining in other countries

China's mining not only

stop at its home land

but

Africa, Australia and Greenland are

the countries where China highly invested

in mining project in

Europe

of

equity and

Long term mining

project-

Dependency of U.S.A on Rare earth minerals :-
U.S.A need need rare earth

minerals for smartphones, EVs and for defence

technology and if the major producer of
rare-earth minerals halt this supply it

would certainly affect its interest as
Americas

smart phone like Apple,
Electric vehicle like Tesla and

technology is famous in the world -

Affecting the supply mean directly

halting

America's growth

∴ Influence of U.S.A on chips:-

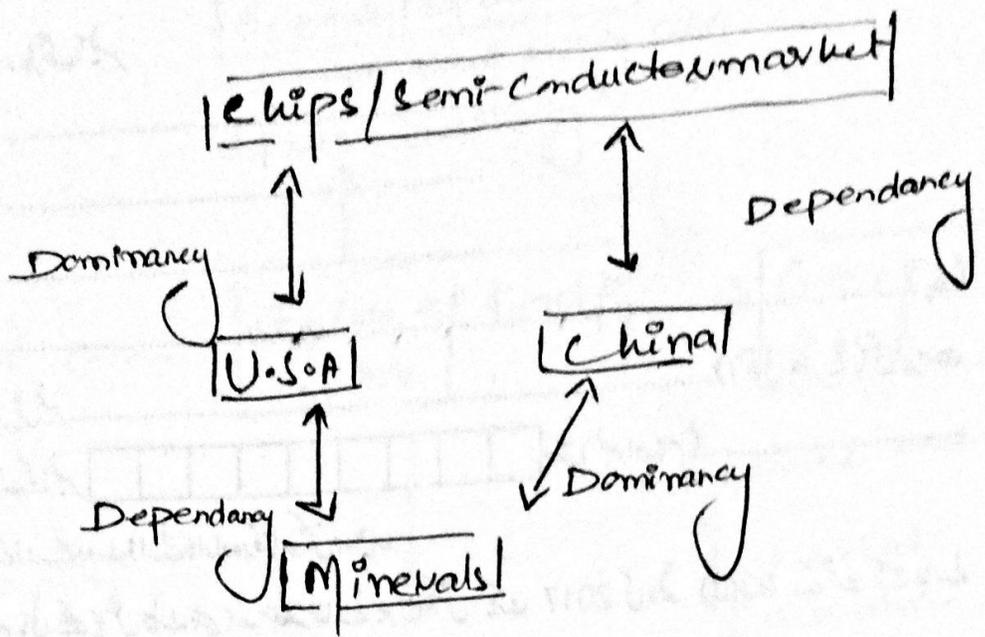
U.S. companies like NVIDIA, AMD and chip designing software like Synopsys own most of the advanced chip in the world-

USA have invested 41B Dollars in Semi-conductors

this year. Show how much value has been given by U.S.A to chip market.

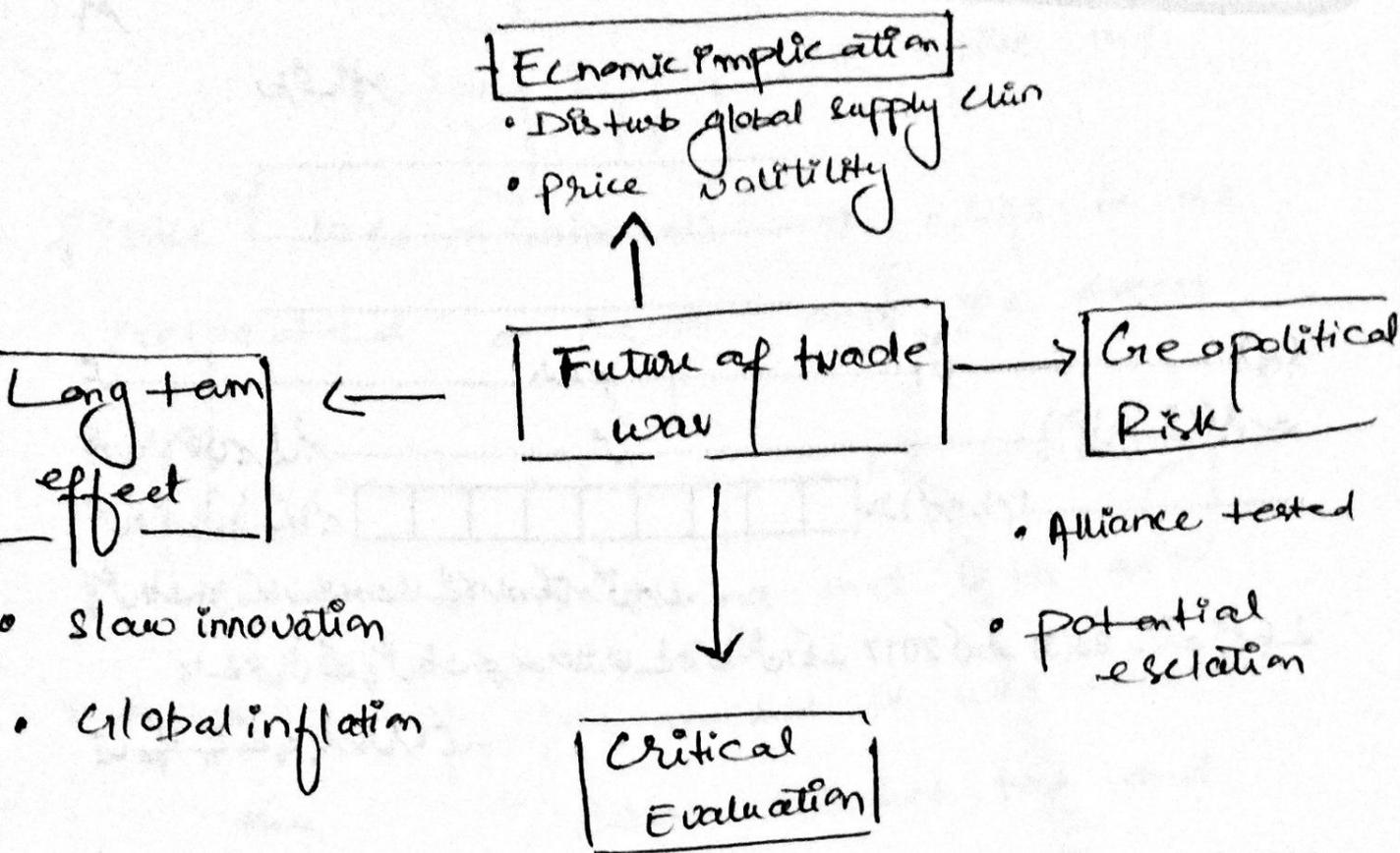
∴ Dependency of China over chips:-

China depend upon high quality Semi-conductors and chips for their Technological advancement and for military capability. U.S.A is using this point and turning chip as weapon toward China-



→ Future of trade war:-

China U.S.A are both rival in trade and in influential politics. U.S.A is the Super Power of the world while China is the rising power in Global South, Countering the Power of America. China is becoming a serious threat to the hegemony of America. Thus, ~~both~~ countries are bring to halt each other economic growth to ~~will~~ develop their dominance in region.



→ Current Scenario:-
 China dominate the mineral market
 and USA dominate semiconductor market.

→ Economic implication:-

Restriction on chip and minerals
 can slow down
 the production of and smart phones,
 new EVs, technological advanced
 and will halt military technologies.

2- Price Volatility-

Limiting supply will spike the price of the minerals and chips in the respected a region and the excess of minerals and chips in the producing region as - China and U.S.A are each other biggest market it will disturb the global market too and alternative markets might not be compatible.

1a- Geopolitical Risk

China and U.S.A may separate their tech-ecosystems. This scenario will create strain on allies of both countries and will have to make tough choices.

Countries like Japan, S. Korea, Pakistan, EU both ~~will get~~ affected directly or indirectly.

Political escalation

If this stress continues
it could later can be seen in cyber and
military conflict which could a
serious cold war other than
trade war

B. Long Term effects

1- Slow innovation

Both countries are
world biggest economies and have a
upper hand in some capabilities
like U.S.A have dominance in chips and
technology and china in minerals and
processing it will halt the
innovation in the future and will
affect the whole world

2- Global inflation

Cost of Electric vehicles
defence equipments and other trade
will get compromise

Critical Evaluation

Each country should dominate what they
control but should provide

leverage to other countries other
will cause mutual harm -

Thus to avoid long lasting trade
war which will not only
affect the economic growth of world
but also create political tension

in the region but countries should
move toward unification -

World Crisis