

Q.1) India's G-20 presidency is an opportunity for New Delhi in shaping international cooperation on energy transition. Explain (200 words).

(-10m)

G-20 (Group of 20) consists of 80% of world economy, 75% of world trade which explains its importance on energy transition.

G20 → 75% of world economy
75% of trade

TFI

app -

Process in China

Jobs ↓

demand ↑

inflation ↑

Agri ↓

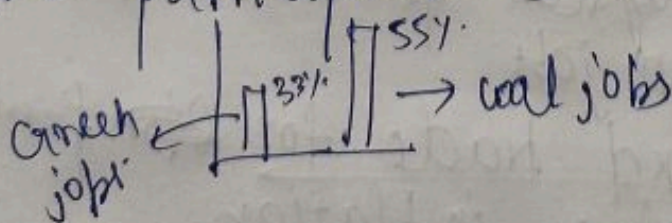
funds ↓ (energy)

app

Issues in Energy Transition.

Unemployment increases - because of coal related jobs are reduced.

eg: PLFP (period labour force participation) survey.



② High inflation - due to imports of non-fossil fuels

③ Electricity demand increasing -
by doing energy transition. •

④ Ministry of electricity report
80% of current demand rectified by coal

⑤ Low funding from developed
countries - delays transition.

Opportunity for New Delhi

① G-20's Just energy transition
partnership for (JETP) for international
cooperation

→ need fund from developed
countries

② Create green jobs ~~for~~ for
unemployment crisis.

③ South Africa \$80 billion fund
for green jobs

④ Rupee based trade for ~~non fossil~~
imports to reduce inflation.

~~Overall~~ overall, G-20 presidency
at our hand to amplify this energy
transition in timely manner.