

Solution to MCQ

Q1. Focus areas of the “New Strategic EU–India Agenda”

1. Defence industry cooperation – Yes. Both sides are working on joint production and supply chains.
2. Space exploration – No. Not part of the agenda.
3. Climate action – Yes. Green partnership and carbon neutrality are central.
4. Exchange of classified information – Yes. Security and intelligence sharing is included.

Answer: b) 1, 3 and 4 only

Q2. India–EU trade relations

1. Trade has doubled in the last decade – Correct. From about €80 billion in 2013 to €160 billion in 2023–24.
2. Free Trade Agreement by 2024 – Incorrect. Talks are ongoing but no conclusion.
3. Tariff and non-tariff barriers – Correct. Agricultural tariffs, SPS standards, and EU carbon border tax are issues.

Answer: c) 1 and 3 only

Q3. EU’s concerns with India

1. Participation in Zapad-2025 with Russia – Yes, seen as aligning with Russia.
2. Continued oil imports from Russia – Yes, weakens EU sanctions efforts.
3. Quad membership – No, EU is not opposed to India’s role in Quad.

Answer: a) 1 and 2 only

Q4. Challenges with Facial Recognition Software in Anganwadis

1. OTP failures and network issues – Yes, common in rural areas.
2. No override option for workers – Yes, they are forced to retry repeatedly.
3. Poor quality or irregular supply of Take Home Rations – Yes, observed in field reports.
4. Large-scale impersonation fraud – No, exclusion is the real issue, not fraud.

Answer: a) 1, 2 and 3 only

Q5. Legal provisions of Anganwadis

1. Created under ICDS, 1975 – Correct.

2. Take Home Rations are mandated under NFSA, 2013 – Correct.
3. Poshan Tracker and FRS are mandated by Supreme Court – Incorrect, they are government initiatives.

Answer: a) 1 and 2 only

Q6. Agreements on ozone protection

1. Vienna Convention, 1985 – Correct.
2. Montreal Protocol, 1987 – Correct.
3. Kigali Amendment, 2016 – Correct, though it focuses on HFCs under climate action.

Answer: c) 1, 2 and 3

Q7. Effects of ozone depletion

1. More skin cancer and cataracts – Correct, due to UV-B exposure.
2. Decline in marine plankton – Correct, UV-B harms phytoplankton.
3. Reduced crop yields – Correct, crop growth is affected.
4. Strengthening of greenhouse effect – Incorrect, ozone depletion is not related to CO₂ absorption.

Answer: b) 4 only

Q8. India's record under Montreal Protocol

1. Phased out CFCs, halons, carbon tetrachloride by 2010 – Correct.
2. Cooling Action Plan in 2019 – Correct, to reduce cooling demand and refrigerant use.
3. HCFC Phase-Out Stage I – Correct, completed in 2016.

Answer: d) 1, 2 and 3

Q9. Technology in Himalayan floods 2025

1. Satellite communication and OneWeb – Correct, used after network failures.
2. Drones – Correct, for reconnaissance and aid delivery.
3. Doppler radars – Correct, for nowcasting of cloudbursts.
4. Artificial Intelligence – Correct, used in flash-flood predictions.

Answer: d) 1, 2, 3 and 4

Q10. Building resilience in Himalayan states

1. Enforcing seismic codes and no-build zones – Correct, necessary in fragile areas.
2. Expanding landslide and glacial lake monitoring – Correct, key preventive measure.
3. Community participation through Aapda Mitra and drills – Correct, improves last-mile preparedness.
4. Dependence on centralised ration supply – Incorrect, decentralised systems are better.

Answer: a) 1, 2 and 3 only