UPSC CSE Prelims 2025 — General Studies Paper 1

Preplord UPSC (An IIT Alumni Initiative) • 100 Questions • 200 Marks • 120 Minutes • +2.0 / -0.667
Solve interactively with detailed explanations at **preplord.com/upsc-pyq/gs1/2025**

Q1. Consider the following types of vehicles: How many of the above are considered as alternative powertrain vehicles?

I. Full battery electric vehicles
II. Hydrogen fuel cell vehicles
III. Fuel cell-electric hybrid vehicles
(a) Only one
(b) Only two
(c) All the three
(d) None

Q2. With reference to Unmanned Aerial Vehicles (UAVs), consider the following statements: How many of the statements given above are correct?

I. All types of UAVs can do vertical landing.
II. All types of UAVs can do automated hovering.
III. Al types of UAVs can use battery only as a source of power supply.
(a) Only one
(b) Only two
(c) All the three
(d) None

Q3. In the context of electric vehicle batteries, consider the following elements: How many of the above usually make up battery cathodes?

I. Cobalt
II. Graphite
III. Lithium
IV. Nickel
(a) Only one
(b) Only two
(c) Only three
(d) All the four

Q4. Consider the following: How many of them contain plastic?

I. Cigarette butts
II. Eyeglass lenses
III. Car tyres
(a) Only one
(b) Only two
(c) All the three
(d) None

Q5. Consider the following substances: how many of them?

I. Ethanol
II. Nitroglycerine
III. Urea Coal gasification technology can be used in the production of
(a) Only one
(b) Only two
(c) All the three
(d) None

Q6. What is the common characteristic of the chemical substances generally known as CL- 20, HMX and LLM-105, which are sometimes talked about in media?

preplord.com UPSC An IIT Alumni Initiative

(a) These are alternatives to hydro- fluorocarbon refrigerants
(b) These are explosives in military weapons
(c) These are high- energy fuels for cruise missiles
(d) These are fuels for rocket propulsion

Q7. Consider the following statements: Which of the statements given above are correct?

I. It is expected that Majorana I chip will enable quantum computing.
II. Majorana I chip has been introduced by Amazon Web Services (AWS).
III. Deep learning is a subset of machine learning.
(a) I and II only
(b) II and III only
(c) I and III only
(d) I, II and III

Q8. With reference to monoclonal antibodies, often mentioned in news, consider the following statements: Which of the statements given above are correct?

I. They are man-made proteins.
II. They stimulate immunological function due to their ability to bind to specific antigens.
III. They are used in treating viral infections like that of Nipah virus.
(a) I and II only
(b) II and III only
(c) I and III only
(d) I, II and III

Q9. Consider the following statements: How many of the statements given above are correct?

I. No virus can survive in ocean waters.
II. No virus can infect bacteria.
III. No virus can change the cellular transcriptional activity in host cells.
(a) Only one
(b) Only two
(c) All the three
(d) None

Q10. Consider the following statements: Statement I: Activated carbon is a good and an attractive tool to remove pollutants from effluent streams and to remediate contaminants from various industries. Statement II: Activated carbon exhibits a large surface area and a strong potential for adsorbing heavy metals. Statement III: Activated carbon can be easily synthesized from environmental wastes with high carbon content. Which one of the following is correct in respect of the above statements?

(a) Both statement II and Statement III are correct and both of them explain Statement I
(b) Both Statement II and Statement III are correct but only one of them explains Statement I
(c) Only one of the Statements II and III is correct and that explains Statement I
(d) Neither Statement II nor Statement III is correct.

Q11. Consider the following statements: Statement I: Studies indicate that carbon dioxide emissions from cement industry account for more than 5% of global carbon emissions. Statement II: Silica-bearing clay is mixed with limestone while manufacturing cement. Statement III: Limestone is converted into lime during clinker production for cement manufacturing. Which one of the following is correct in respect of the above statements?

(a) Both Statement II and Statement III are correct and both of them explain Statement I
(b) Both Statement II and Statement III are correct but only one of them explains Statement I
(c) Only one of the Statements II and III is correct and that explains Statement I
(d) Neither Statement II nor Statement III is correct

Q12. Consider the following statements: Statement I: At the 28th United Nations Climate Change Conference (COP28), India refrained from signing the 'Declaration on Climate and Health'. Statement II: The COP 28 Declaration on Climate and Health is a binding declaration; and if signed, it becomes mandatory to decarbonize health sector. Statement III: If India's health sector is decarbonized, the resilience of its health- care system may

be compromised. Which one of the following is correct in respect of the above statements?

(a) Both Statement II and Statement III are correct and both of them explain Statement I
(b) Both Statement II and Statement III are correct but only one of the them explains Statement I
(c) Only one of the Statements II and III is correct and that explains Statement I
(d) Neither Statement II nor Statement III is correct

Q13. Consider the following statements: Statement I: Scientific studies suggest that a shift is taking place in the Earth's rotation and axis. Statement II: Solar flares and associated coronal mass ejections bombarded the Earth's outermost atmosphere with tremendous amount of energy. Statement III: As the Earth's polar ice melts, the water tends to move towards the equator. Which one of the following is correct in respect of the above statements?

(a) Both Statements II and III are correct and both of them explain Statement I
(b) Both Statement II and Statement III are correct but only one of them explains Statement I
(c) Only one of the Statement II and III is correct and that explains Statement I
(d) Neither Statement II nor Statement III is correct

Q14. Consider the following statements: Statement I: Article 6 of the Paris Agreement on climate change is frequently discussed in global discussions on sustainable development and climate change. Statement II: Article 6 of the Paris Agreement on climate change sets out the principles of carbon markets. Statement III: Article 6 of the Paris Agreement on climate change intends to promote inter-country non-market strategies to reach their climate targets. Which one of the following is correct in respect of the above statements?

(a) Both Statement II and Statement III are correct and both of them explain Statement I
(b) Both Statement II and Statement III are correct but only one of them explains Statement I
(c) Only one of the Statements II and III is correct and that explains Statement I
(d) Neither Statement II nor Statement III is correct

Q15. Which one of the following launched the 'Nature Solutions Finance Hub for Asia and the Pacific'?

(a) The Asian Development Bank (ADB)
(b) The Asian Infrastructure Investment Bank (AIIB)
(c) The New Development Bank (NDB)
(d) The International Bank for Reconstruction and Development (IBRD)

Q16. With reference to 'Direct Air Capture', an emerging technology, which of the following statements is/are correct? Select the correct answer using the code given below.

I. It can be used as a way of carbon sequestration.
II. It can be a valuable approach for plastic production and in food processing.
III. In aviation, it can be a source of carbon for combining with hydrogen to create synthetic low-carbon fuel.
(a) I and II only
(b) III only
(c) I, II and III
(d) None of the above statements is correct

Q17. Regarding Peacock tarantula (Gooty tarantula), consider the following statements: Which of the statements given above is/are correct?

I. It is an omnivorous crustacean.
II. Its natural habitat in India is only limited to some forest areas.
III. In its natural habitat, it is an arboreal species.
(a) I only
(b) I and III
(c) II only
(d) II and III

Q18. Consider the following statements: Which of the statements given above is/are correct?

I. Carbon dioxide (CO_2) emissions in India are less than 0.5 t CO_2/ capita.
II. In terms of CO_2 emissions from fuel combustion, India ranks second in Asia-Pacific region.
III. Electricity and heat producers are the largest source of CO_2 emissions in India.

(a) I and III only
(b) II only
(c) II and III only
(d) I, II and III

Q19. Consider the following pairs: Plant Description How many of the above pairs are correctly matched?

I. Cassava : Woody shrub
II. Ginger : Herb with pseudostem
III. Malabar spinach : Herbaceous climber
IV. Mint : Annual shrub
V. Papaya : Woody shrub
(a) Only two
(b) Only three
(c) Only four
(d) All the five

Q20. With reference to the planet Earth, consider the following statements: Which of the statements given above is/are correct?

I. Rain forests produce more oxygen than that produced by oceans.
II. Marine phytoplankton and photo-synthetic bacteria produce about 50% of world's oxygen.
III. Well-oxygenated surface water contains several folds higher oxygen than that in atmospheric air.
(a) I and II
(b) II only
(c) I and III
(d) None of the above statements is correct

Q21. Consider the following statements about Raja Ram Mohan Roy: Which of the statements given above is/are correct?

I. He possessed great love and respect for the traditional philosophical systems of the East.
II. He desired his countrymen to accept the rational and scientific approach and the principle of human dignity and social equality of all men and women.
(a) I only
(b) II only
(c) Both I and II
(d) Neither I nor II

Q22. Consider the following subjects with regard to Non-Cooperation Programme: How many of the above were parts of Non- Cooperation Programme?

I. Boycott of law-courts and foreign cloth
II. Observance of strict non-violence
III. Retention of titles and honours without using them in public
IV. Establishment of Panchayats for settling disputes
(a) Only one
(b) Only two
(c) Only three
(d) All the four

Q23. The irrigation device called 'Araghatta' was

(a) a water bag made of leather pulled over a pulley
(b) a large wheel with earthen pots tied to the outer ends of its spokes
(c) a larger earthen pot driven by bullocks
(d) a large water bucket pulled up by rope directly by handara

Q24. Who among the following rulers in ancient India had assumed the titles 'Mattavilasa', 'Vichitrachitta' and 'Gunabhara'?

(a) Mahendravarman I

(b) Simhavishnu
(c) Narasimhavarman I
(d) Simhavarman

Q25. Fa-hien (Faxian), the Chinese pilgrim, travelled to India during the reign of

(a) Samudragupta
(b) Chandragupta II
(c) Kumaragupta I
(d) Skandagupta

Q26. Who among the following led a successful military campaign against the kingdom of Srivijaya, the powerful maritime State, which ruled the Malay Peninsula, Sumatra, Java and the neighbouring islands?

(a) Amoghavarsha (Rashtrakuta)
(b) Prataparudra (Kakatiya)
(c) Rajendra I (Chola)
(d) Vishnuvardhana (Hoysala)

Q27. With reference to ancient India (600–322 BC), consider the following pairs: Territorial Region River flowing in the region How many of the pairs given above are correctly matched?

I. Asmaka : Godavari
II. Kamboja : Vipas
III. Avanti : Mahanadi
IV. Kosala : Sarayu
(a) Only one
(b) Only two
(c) Only three
(d) All the four

Q28. The first Gandharva Mahavidyalaya, a music training school, was set up in 1901 by Vishnu Digambar Paluskar in:

(a) Delhi
(b) Gwalior
(c) Ujjain
(d) Lahore

Q29. Ashokan inscriptions suggest that the 'Pradeshika', 'Rajuka' and 'Yukta' were important officers at the:

(a) village-level administration
(b) district-level administration
(c) provincial administration
(d) level of the central administration

Q30. Consider the following statements in respect of the Non-Cooperation Movement: Which of the statements given above is/are correct?

I. The Congress declared the attainment of 'Swaraj' by all legitimate and peaceful means to be its objective.
II. It was to be implemented in stages with civil disobedience and non-payment of taxes for the next stage only if 'Swaraj' did not come within a year and the Government resorted to repression.
(a) I only
(b) II only
(c) Both I and II
(d) Neither I nor II

Q31. With reference to investments, consider the following: How many of the above are treated as Alternative Investment Funds?

I. Bonds
II. Hedge Funds
III. Stocks

IV. Venture Capital

(a) Only one

(b) Only two

(c) Only three

(d) All the four

Q32. Which of the following are the sources of income for the Reserve Bank of India? Select the correct answer using the code given below:

I. Buying and selling Government bonds

II. Buying and selling foreign currency

III. Pension fund management

IV. Lending to private companies

V. Printing and distributing currency notes

(a) I and II only

(b) II, III and IV

(c) I, III, IV and V

(d) I, II and V

Q33. With reference to the Government of India, consider the following information: Organization Some of its functions It works under In how many of the above rows is the information correctly matched?

I. Directorate of Enforcement Enforcement of the Fugitive Economic Offenders Act, 2018 Internal Security Division-I, Ministry of Home Affairs

II. Directorate of Revenue Intelligence Enforces the provisions of the Customs Act, 1962 Department of Revenue, Ministry of Finance

III. Directorate General of Systems and Data Management Carrying out big data analytics to assist tax officers for better policy and nabbing tax evaders Department of Revenue, Ministry of Finance

(a) Only one

(b) Only two

(c) All the three

(d) None

Q34. Consider the following statements: Which of the statements given above is/are correct?

I. The Reserve Bank of India mandates all the listed companies in India to submit a Business Responsibility and Sustainability Report (BRSR).

II. In India, a company submitting a BRSR makes disclosures in the report that are largely non-financial in nature.

(a) I only

(b) II only

(c) Both I and II

(d) Neither I nor II

Q35. Consider the following statements: Statement I: In India, income from allied agricultural activities like poultry farming and wool rearing in rural areas is exempted from any tax. Statement II: In India, rural agricultural land is not considered a capital asset under the provisions of the Income-tax Act, 1961. Which one of the following is correct in respect of the above statements?

(a) Both Statement I and Statement II are correct and Statement II explains Statement I

(b) Both Statement I and Statement II are correct but Statement II does not explain Statement I

(c) Statement I is correct but Statement II is not correct

(d) Statement I is not correct but Statement II is correct

Q36. Consider the following statements: Which of the statements given above are correct?

I. India has joined the Minerals Security Partnership as a member.

II. India is a resource-rich country in all the 30 critical minerals that it has identified.

III. The Parliament in 2023 has amended the Mines and Minerals (Development and Regulation) Act, 1957 empowering the Central Government to exclusively auction mining lease and composite license for certain critical minerals.

(a) I and II only

(b) II and III only

(c) I and III only
(d) I, II and III

Q37. Consider the following statements: Statement I: As regards returns from an investment in a company, generally, bondholders are considered to be relatively at lower risk than stockholders. Statement II: Bondholders are lenders to a company whereas stockholders are its owners. Statement III: For repayment purpose, bondholders are prioritized over stockholders by a company. Which one of the following is correct in respect of the above statements?

(a) Both Statement II and Statement III are correct and both of them explain Statement I
(b) Both Statement I and Statement II are correct and Statement I explains Statement II
(c) Only one of the Statements II and III is correct and that explains Statement I
(d) Neither Statement II nor Statement III is correct

Q38. Consider the following statements: Which of the statements given above are correct?

I. India accounts for a very large portion of all equity option contracts traded globally thus exhibiting a great boom.
II. India's stock market has grown rapidly in the recent past even overtaking Hong Kong's at some point of time.
III. There is no regulatory body either to warn the small investors about the risks of options trading or to act on unregistered financial advisors in this regard.
(a) I and II only
(b) II and III only
(c) I and III only
(d) I, II and III

Q39. Consider the following statements: Statement I: Circular economy reduces the emissions of greenhouse gases. Statement II: Circular economy reduces the use of raw materials as inputs. Statement III: Circular economy reduces wastage in the production process. Which one of the following is correct in respect of the above statements?

(a) Both Statement II and Statement III are correct and both of them explain Statement I
(b) Both Statement II and Statement III are correct but only one of them explains Statement I
(c) Only one of the Statements II and III is correct and that explains Statement I
(d) Neither Statement II nor Statement III is correct

Q40. Consider the following statements: Which of the statements given above are correct?

I. Capital receipts create a liability or cause a reduction in the assets of the Government.
II. Borrowings and disinvestment are capital receipts.
III. Interest received on loans creates a liability of the Government.
(a) I and II only
(b) II and III only
(c) I and III only
(d) I, II and III

Q41. Consider the following countries: How many of the above are members of the North Atlantic Treaty Organization?

I. Austria
II. Bulgaria
III. Croatia
IV. Serbia
V. Sweden
VI. North Macedonia
(a) Only three
(b) Only four
(c) Only five
(d) All the six

Q42. Consider the following countries: how many of the above countries?

I. Bolivia

II. Brazil
III. Colombia
IV. Ecuador
V. Paraguay
VI. Venezuela Andes mountains pass through
(a) Only two
(b) Only three
(c) Only four
(d) Only five

Q43. Consider the following water bodies: how many of them does the equator pass?

I. Lake Tanganyika
II. Lake Tonlé Sap
III. Patos Lagoon Through
(a) Only one
(b) Only two
(c) All the three
(d) None

Q44. Consider the following statements about turmeric during the year 2022–23: Which of the statements given above are correct?

I. India is the largest producer and exporter of turmeric in the world.
II. More than 30 varieties of turmeric are grown in India.
III. Maharashtra, Telangana, Karnataka and Tamil Nadu are major turmeric producing States in India.
(a) I and II only
(b) II and III only
(c) I and III only
(d) I, II and III

Q45. Which of the following are the evidences of the phenomenon of continental drift? Select the correct answer using the code given below:

I. The belt of ancient rocks from Brazil coast matches with those from Western Africa.
II. The gold deposits of Ghana are derived from the Brazil plateau when the two continents lay side by side.
III. The Gondwana system of sediments from India is known to have its counterparts in six different landmasses of the Southern Hemisphere.
(a) I and III only
(b) I and II only
(c) I, II and III
(d) II and III only

Q46. Consider the following statements: Statement I: The amount of dust particles in the atmosphere is more in subtropical and temperate areas than in equatorial and polar regions. Statement II: Subtropical and temperate areas have less dry winds. Which one of the following is correct in respect of the above statements?

(a) Both Statement I and Statement II are correct and Statement II explains Statement I
(b) Both Statement I and Statement II are correct but Statement II does not explain Statement I
(c) Statement I is correct but Statement II is not correct
(d) Statement I is not correct but Statement II is correct

Q47. Consider the following statements: Statement I: In January, in the Northern Hemisphere, the isotherms bend equatorward while crossing the landmasses, and poleward while crossing the oceans. Statement II: In January, the air over the oceans is warmer than that over the landmasses in the Northern Hemisphere. Which one of the following is correct in respect of the above statements?

(a) Both Statement I and Statement II are correct and Statement II explains Statement I
(b) Both Statement I and Statement II are correct but Statement II does not explain Statement I
(c) Statement I is correct but Statement II is not correct

(d) Statement I is not correct but Statement II is correct

Q48. Consider the following statements: Statement I: In the context of effect of water on rocks, chalk is known as a very permeable rock whereas clay is known as quite an impermeable or least permeable rock. Statement II: Chalk is porous and hence can absorb water. Statement III: Clay is not at all porous. Which one of the following is correct in respect of the above statements?

(a) Both Statement II and Statement III are correct and both of them explain Statement I
(b) Both Statement II and Statement III are correct but only one of them explains Statement I
(c) Only one of the Statements II and III is correct and that explains Statement I
(d) Neither Statement II nor Statement III is correct

Q49. Consider the following statements: Which of the statements given above are correct?

I. Without the atmosphere, temperature would be well below freezing point everywhere on the Earth's surface.
II. Heat absorbed and trapped by the atmosphere maintains our planet's average temperature.
III. Atmosphere's gases, like carbon dioxide, are particularly good at absorbing and trapping radiation.
(a) I and III only
(b) I and II only
(c) I, II and III
(d) II and III only

Q50. Consider the following statements about the Rashtriya Gokul Mission: Which of the statements given above is/are correct?

I. It is important for the upliftment of rural poor, as majority of low producing indigenous animals are with small and marginal farmers and landless labourers.
II. It was initiated to promote indigenous cattle and buffalo rearing and conservation in a scientific and holistic manner.
(a) I only
(b) II only
(c) Both I and II
(d) Neither I nor II

Q51. Consider the following statements: Which of the statements given above are not correct?

I. Panchayats at the intermediate level exist in all States.
II. To be eligible to be a Member of a Panchayat at the intermediate level, a person should attain the age of thirty years.
III. The Chief Minister of a State constitutes a commission to review the financial position of Panchayats at the intermediate levels and to make recommendations regarding the distribution of net proceeds of taxes and duties, leviable by the State, between the State and Panchayats at the intermediate level.
(a) I and II only
(b) II and III only
(c) I and III only
(d) I, II and III

Q52. Consider the following statements in respect of BIMSTEC : Which of the statements given above is/are correct?

I. It is a regional organization consisting of seven member States till January 2025.
II. It came into existence with the signing of the Dhaka Declaration, 1999.
III. Bangladesh, India, Sri Lanka, Thailand and Nepal are founding member States of BIMSTEC.
IV. In BIMSTEC, the subsector of 'tourism' is being led by India.
(a) I and II
(b) II and III
(c) I and IV
(d) I only

Q53. Who amongst the following are members of the Jury to select the recipient of 'Gandhi Peace Prize'? Select the correct answer using the code given below.

I. The President of India
II. The Prime Minister of India

III. The Chief Justice of India
IV. The Leader of Opposition in the Lok Sabha
(a) II and IV only
(b) I, II and III
(c) II, III and IV
(d) I and III only

Q54. GPS-Aided Geo Augmented Navigation (GAGAN) uses a system of ground stations to provide necessary augmentation. Which of the following statements is/are correct in respect of GAGAN? Select the correct answer using the code given below.

I. It is designed to provide additional accuracy and integrity.
II. It will allow more uniform and high quality air traffic management.
III. It will provide benefits only in aviation but not in other modes of transportation.
(a) I, II and III
(b) II and III only
(c) I only
(d) I and II only

Q55. Consider the following statements regarding AI Action Summit held in Grand Palais, Paris in February 2025: Which of the statements given above is/are correct?

I. Co-chaired with India, the event builds on the advances made at the Bletchley Park Summit held in 2023 and the Seoul Summit held in 2024.
II. Along with other countries US and UK also signed the declaration on inclusive and sustainable AI.
(a) I only
(b) II only
(c) Both I and II
(d) Neither I nor II

Q56. Consider the following pairs : How many of the pairs given above are correctly matched?

I. International Year of the Woman Farmer : 2026
II. International Year of Sustainable and Resilient Tourism : 2027
III. International Year of Peace and Trust : 2025
IV. International Year of Asteroid Awareness and Planetary Defence : 2029
(a) Only one
(b) Only two
(c) Only three
(d) All the four

Q57. Consider the following statements with regard to BRICS; Which of the statements given above is/are correct?

I. 16th BRICS Summit was held under the Chairship of Russia in Kazan.
II. Indonesia has become a full member of BRICS.
III. The theme of the 16th BRICS Summit was Strengthening Multiculturalism for Just Global Development and Security.
(a) I and II
(b) II and III
(c) I and III
(d) I only

Q58. Consider the following statements about Lokpal : Which of the statements given above is/are correct?

I. The power of Lokpal applies to public servants of India, but not to the Indian public servants posted outside India.
II. The Chairperson or a Member shall not be a Member of the Parliament or a Member of the Legislature of any State or Union Territory, and only the Chief Justice of India, whether incumbent or retired, has to be its Chairperson.
III. The Chairperson or a Member shall not be a person of less than forty-five years of age on the date of assuming office as the Chairperson or Member, as the case may be.
IV. Lokpal cannot inquire into the allegations of corruption against a sitting Prime Minister of India.

(a) III only
(b) II and III
(c) I and IV
(d) None of the above statements is correct

Q59. Consider the following statements in respect of the first Kho Kho World Cup: Which of the statements given above is/are correct?

I. The event was held in Delhi, India.
II. Indian men beat Nepal with a score of 78- 40 in the final to become the World Champion in men category.
III. Indian women beat Nepal with a score of 54- 36 in the final to become the World Champion in women category.
(a) I only
(b) II and III only
(c) I and III only
(d) I, II and III

Q60. Consider the following statements : Which of the statements given above is/are correct?

I. In the finals of the 45th Chess Olympiad held in 2024, Gukesh Dommaraju became the world's youngest winner after defeating the Russian player Jan Nepomniachtchi
II. Abhimanyu Mishra, an American chess player, holds the record of becoming world's youngest ever Grandmaster.
(a) I only
(b) II only
(c) Both I and II
(d) Neither I nor II

Q61. Consider the following statements: Statement I: Some rare earth elements are used in the manufacture of flat television, screens and computer monitors, Statement II: Some rare earth elements have phosphorescent properties. Which one of the following is correct in respect of the above statements?

(a) Both Statement I and Statement II are correct and Statement II explains Statement I
(b) Both Statement I and Statement II are correct but Statement II does not explain Statement I
(c) Statement I is correct but Statement II is not correct
(d) Statement I is not correct but Statement II is correct

Q62. Consider the following statements: Which of the statements given above are not correct?

I. Indian Railways have prepared a National Rail Plan (NRP) to create a future ready railway system by 2028.
II. 'Kavach' an Automatic Train Protection system developed in collaboration with Germany.
III. 'Kavach' system consists of RFID tags fitted on track in station section.
(a) I and II only
(b) II and III only
(c) I and III only
(d) I, II and III

Q63. Consider the following pace missions : How many of the space missions given above encourage and support micro-gravity research?

I. Axiom-4
II. SpaDeX
III. Gaganyaan
(a) Only one
(b) Only two
(c) All the three
(d) None

Q64. With reference to India's defence, consider the following pairs: Aircraft type : Description How many of the pairs given above are correctly matched?

I. Dornier-228 : Maritime patrol aircraft
II. IL-76 : Supersonic combat aircraft
III. C-17 Globe- : Military transport aircraft master III

(a) Only one
(b) Only two
(c) All the three
(d) None

Q65. Artificial way of causing rainfall to reduce air pollution makes use of

(a) silver iodide and potassium iodide
(b) silver nitrate and potassium iodide
(c) silver iodide and potassium nitrate
(d) silver nitrate and potassium chloride

Q66. Consider the following statements with regard to pardoning power of the President of India : Which of the statements given above is/are correct?

I. The exercise of this power by the President can be subjected to limited judicial review.
II. The President can exercise this power without the advice of the Central Government.
(a) I only
(b) II only
(c) Both I and II
(d) Neither I nor II

Q67. Consider the following statements: Which of the statements given above are correct?

I. On the dissolution of the House of the People, the Speaker shall not vacate his/her office until immediately before the first meeting of the House of the People after the dissolution.
II. According to the provisions of the Constitution of India, a Member of the House of the People on being elected as Speaker shall resign from his/her political Ammediately party
III. The Speaker of the House of the People may be removed from his/her office by a resolution of the House of the People passed by a majority of all the then Members of the House, provided that no resolution shall be moved unless at least fourteen days' notice has been given of the intention to move the resolution.
(a) I and II only
(b) II and III only
(c) I and III only
(d) I, II and III

Q68. Consider the following statements: Which of the statements given above is/are correct?

I. If any question arises as to whether a Member of the House of the People has become subject to disqualification under the 10th Schedule, the President's decision in accordance with the opinion of the Council of Union Ministers shall be final.
II. There is no mention of the word 'political party' in the Constitution of India.
(a) I only
(b) II only
(c) Both I and II
(d) Neither I nor II

Q69. Consider the following statements: Statement I: In India, State Governments have no power for making rules for grant of concessions in respect of extraction of minor minerals even though such minerals are located in their territories. Statement II: In India, the Central Government has the power to notify minor minerals under the relevant law. Which one of the following is correct in respect of the above statements?

(a) Both Statement I and Statement II are correct and Statement II explains Statement I
(b) Both Statement I and Statement II are correct but Statement II does not explain Statement I
(c) Statement I is correct but Statement II is not correct
(d) Statement I is not correct but Statement II is correct

Q70. Which organization has enacted the Nature Restoration Law (NRL) to tackle climate change and biodiversity loss?

(a) The European Union
(b) The World Bank
(c) The Organization for Economic Cooperation and Development

(d) The Food and Agriculture Organization

Q71. Suppose the revenue expenditure is Rs.80,000 crores and the revenue receipts of the Government are Rs.60,000 crores. The Government budget also shows borrowings of Rs.10,000 crores and interest payments of Rs.6,000 crores. Which of the following statements are correct? Select the correct answer using the code given below.

I. Revenue deficit is Rs.20,000 crores.
II. Fiscal deficit is Rs.10,000 crores.
III. Primary deficit is Rs.4,000 crores.
(a) I and II only
(b) II and III only
(c) I and III only
(d) I, II and III

Q72. India is one of the founding members of the International North- South Transport Corridor (INSTC), a multimodal a transportation corridor, which will connect

(a) India to Central Asia to Europe via Iran
(b) India to Central Asia via China
(c) India to South-East Asia through Bangladesh and Myanmar
(d) India to Europe through Azerbaijan

Q73. Consider the following statements : Statement I: Of the two major ethanol producers in the world, i.e., Brazil and the United States of America, the former produces more ethanol than the latter. Statement II: Unlike in the United States of America where corn is the principal feedstock for ethanol production, sugarcane is the principal feedstock for ethanol production in Brazil. Which one of the following is correct in respect of the above statements?

(a) Both Statement I and Statement II are correct and Statement II explains Statement I
(b) Both Statement I and Statement II are correct but Statement II does not explain Statement I
(c) Statement I is correct but Statement II is not correct
(d) Statement I is not correct but Statement II is correct

Q74. The World Bank warned that India could become one of the first places where wet-bulb temperatures routinely exceed 35°C. Which of the following statements best reflect(s) the implication of the above-said report? Select the correct answer using the code given below.

I. Peninsular India will most likely suffer from flooding, tropical cyclones and droughts.
II. The survival of animals including humans will be affected as shedding of their body heat through perspiration becomes difficult.
(a) I only
(b) II only
(c) Both I and II
(d) Neither I nor II

Q75. A country's fiscal deficit stands at Rs.50,000 crores. It is receiving Rs.10,000 crores through non-debt creating capital receipts. The country's interest liabilities are Rs.1,500 crores. What is the gross primary deficit?

(a) Rs.48,500 crores
(b) Rs.51,500 crores
(c) Rs.58,500 crores
(d) None of the above

Q76. Which of the following statements with regard to recommendations of the 15th Finance Commission of India are correct? Select the correct answer using the code given below.

I. It has recommended grants of ■ 4,800 crores from the year 2022-23 to the year 2025-26 for incentivizing States to enhance educational outcomes.
II. 45% of the net proceeds of Union taxes are to be shared with States.
III. ■ 45,000 crores are to be kept as performance- based incentive for all States for carrying out agricultural reforms.
IV. It reintroduced tax effort criteria to reward fiscal performance.

(a) I, II and III
(b) I, II and IV
(c) I, III and IV
(d) II, III and IV

Q77. Consider the following statements in respect of the International Bank for Reconstruction and Development (IBRD) : Which of the statements given above are correct?

I. It provides loans and guarantees to middle income countries.
II. It works single- handedly to help developing countries to reduce poverty.
III. It was established to help Europe rebuild after the World War
II.
(a) I and II only
(b) II and III only
(c) I and III only
(d) I, II and III

Q78. Consider the following statements in respect of RTGS and NEFT : Which of the statements given above is/are correct?

I. In RTGS, the settlement time is instantaneous while in case of NEFT, is takes some time to settle payments.
II. In RTGS, the customer is charged for inward transactions while that is not the case for NEFT.
III. Operating hours for RTGS are restricted on certain days while this is not true for NEFT.
(a) I only
(b) I and II
(c) I and III
(d) III only

Q79. Consider the following countries : I. United Arab Emirates III. France III. Germany IV. Singapore V. Bangladesh How many countries amongst the above are there other than India where international merchant payments are accepted under UPI?

(a) Only two
(b) Only three
(c) Only four
(d) All the five

Q80. Consider the following statements about 'PM Surya Ghar Muft Bijli Yojana' : Which of the statements given above are correct?

I. It targets installation of one crore solar rooftop panels in the residential sector.
II. The Ministry of New and Renewable Energy aims to impart training on installation, operation, maintenance and repairs of solar rooftop systems at grassroot levels.
III. It aims to create more than three lakhs skilled manpower through fresh skilling, and up-skilling, under scheme component of capacity building.
(a) I and II only
(b) I and III only
(c) II and III only
(d) I, II and III

Q81. Which reference to the Indian polity, consider the following statements : Which of the statements given above are correct?

I. An Ordinance can amend any Central Act.
II. An Ordinance can abridge a Fundamental Right.
III. An Ordinance can come into effect from a back date.
(a) I and II only
(b) II and III only
(c) I and III only
(d) I, II and III

Q82. Consider the following pairs : State Description How many of the above pairs are correctly matched?

I. Arunachal Pradesh : The capital is named after a fort, and the State has two National Parks

II. Nagaland : The State came into existence on the basis of a Constitutional Amendment Act

III. Tripura : Initially a Part 'C' State, it became a centrally administered territory with the reorganization of States in 1956 and later attained the status of a full-fledged State

(a) Only one

(b) Only two

(c) All the three

(d) None

Q83. With reference to India, consider the following : How many of the above are established as per the provisions of the Constitution of India?

I. The Inter-State Council

II. The National Security Council

III. Zonal Councils

(a) Only one

(b) Only two

(c) All the three

(d) None

Q84. Consider the following statements : Which of the statements given above is/are correct?

I. The Constitution of India explicitly mentions that in certain spheres the Governor of a State acts in his/her own discretion.

II. The President of India can, of his/her own, reserve a bill passed by a State Legislature for his/her consideration without it being forwarded by the Governor of the State concerned.

(a) I only

(b) II only

(c) Both 1 and II

(d) Neither I nor II

Q85. Consider the following pairs : Provision in the Constitution of India Stated under How many of the above pairs are correctly matched?

I. Separation of Judiciary from the Executive in the public services of the State : The Directive Principles of the State Policy

II. Valuing and preserving of the rich heritage of our composite culture : The Fundamental Duties

III. Prohibition of employment of children below the age of 14 years in factories : The Fundamental Rights

(a) Only one

(b) Only two

(c) All the three

(d) None

Q86. Consider the following statements : With reference to the Constitution of India, if an area in a State in declared as Scheduled Area under the Fifth Schedule Which of the statements given above is/are correct?

I. the State Government loses its executive power in such areas and a local body assumes total administration

II. the Union Government can take over the total administration of such areas under certain circumstances on the recommendations of the Governor

(a) I only

(b) II only

(c) Both I and II

(d) Neither I nor II

Q87. With reference to India, consider the following pairs : Organization Union Ministry How many of the above pairs are correctly matched :

I. The National Automative Board : Ministry of Commerce and Industry

II. The Coir Board : Ministry of Heavy Industries

III. The National Centre for Trade Information : Ministry of Micro, Small and Medium Enterprises

(a) Only one

(b) Only two
(c) All the three
(d) None

Q88. Consider the following subjects under the Constitution of India : which of the above, ratification by the Legislatures of not less than one-half of the States is required before presenting the bill to the President of India for assent?

I. List I-Union List, in the Sevent Schedule
II. Extent of the executive power of a State
III. Conditions of the Governor's office For a constitutional amendment with respect to
(a) I and II only
(b) II and III only
(c) I and III only
(d) I, II and III

Q89. With reference to the Indian polity, consider the following statements : Which of the statements given above are correct?

I. The Governor of a State is not answerable to any court for the exercise and performance of the powers and duties of his/her office.
II. No criminal proceedings shall be instituted or continued against the Governor during his/her term of office.
III. Members of a State Legislature are not liable to any proceedings in any court in respect of anything said within the House.
(a) I and II only
(b) II and III only
(c) I and III only
(d) I, II and III

Q90. Consider the following activities : How many of the above activities are regulated by the Petroleum and Natural Gas Regulatory Board in our country?

I. Production of crude oil
II. Refining, storage and distribution of petroleum
III. Marketing and sale of petroleum products
IV. Productions of natural gas
(a) Only one
(b) Only two
(c) Only three
(d) All the four

Q91. "Sedition has become my religion" was the famous statement given by Gandhiji at the time of

(a) the Champaran Satyagraha
(b) publicly violating Salt Law at Dandi
(c) attending the Second Round Table Conference in London
(d) the launch of the Quit India Movement

Q92. The famous female figurine known as 'Dancing Girl', found at Mohenjo-daro, is made of

(a) carnelian
(b) clay
(c) bronze
(d) gold

Q93. Who provided legal defence to the people arrested in the aftermath of Chauri Chaura incident?

(a) C. R. Das
(b) Madan Mohan Malaviya and Krishna Kant
(c) Dr. Saifuddin Kitchlew and Khwaja Hasan Nizami
(d) M. A. Jinnah

Q94. Subsequent to which one of the following events, Gandhiji, who consistently opposed untouchability and appealed for its eradication from all spheres, decided to include the upliftment of 'Harijans' in his political and social programme?

(a) The Poona Pact
(b) The Gandhi-Irwin Agreement (Delhi Pact)
(c) Arrest of Congress leadership at the time of the Quit India Movement.
(d) Promulgation of the Government of India Act, 1935

Q95. Consider the following fruits : How many of the above were introduced in India by the Portuguese in the sixteenth and seventeenth centuries?

I. Papaya
II. Pineapple
III. Guava
(a) Only one
(b) Only two
(c) All the three
(d) None

Q96. Consider the following countries : How many of the above countries have more than four time zones?

I. United Kingdom
II. Denmark
III. New Zealand
IV. Australia
V. Brazil
(a) All the five
(b) Only four
(c) Only three
(d) Only two

Q97. Consider the following statements : Which of the statements given above is/are correct?

I. Anadyr in Siberia and Nome in Alaska are a few kilometers from each other, but when people are waking up and getting set for breakfast in these cities, it would be different days.
II. When it is Monday in Anadyr, it is Tuesday in Nome.
(a) I only
(b) II only
(c) Both I and II
(d) Neither I nor II

Q98. Who among the following was the founder of the 'Self- Respect Movement'?

(a) 'Periyar' E. V. Ramaswamy Naicker
(b) Dr. B. R. Ambedkar
(c) Bhaskarrao Jadhav
(d) Dinkarrao Javalkar

Q99. Consider the following pairs : Country Resource-rich in In how many of the above rows is the given information correctly matched?

I. Botswana : Diamond
II. Chile : Lithium
III. Indonesia : Nickel
(a) Only one
(b) Only two
(c) All the three
(d) None

Q100. Consider the following pairs : Region Country In how many of the above rows is the given information correctly matched?

I. Mallorca : Italy
II. Normandy : Spain
III. Sardinia : France
(a) Only one
(b) Only two
(c) All the three
(d) None

preplord.com UPSC
An IIT Alumni Initiative

Verified Answer Key — UPSC CSE Prelims 2025 — General Studies Paper 1

For full step-by-step explanations and topic-wise tests, visit **preplord.com/upsc-pyq/gs1/2025** or join **t.me/UPSC_PREVIOUS_YEAR_TOPICWISE_PYQ**.

Q1: (C)	**Q21: (C)**	**Q41: (B)**	**Q61: (A)**	**Q81: (C)**
Q2: (D)	**Q22: (C)**	**Q42: (C)**	**Q62: (A)**	**Q82: (B)**
Q3: (C)	**Q23: (B)**	**Q43: (D)**	**Q63: (C)**	**Q83: (A)**
Q4: (C)	**Q24: (A)**	**Q44: (D)**	**Q64: (B)**	**Q84: (A)**
Q5: (B)	**Q25: (B)**	**Q45: (C)**	**Q65: (A)**	**Q85: (C)**
Q6: (B)	**Q26: (C)**	**Q46: (C)**	**Q66: (A)**	**Q86: (D)**
Q7: (C)	**Q27: (B)**	**Q47: (A)**	**Q67: (C)**	**Q87: (D)**
Q8: (D)	**Q28: (D)**	**Q48: (C)**	**Q68: (D)**	**Q88: (A)**
Q9: (D)	**Q29: (B)**	**Q49: (C)**	**Q69: (D)**	**Q89: (D)**
Q10: (A)	**Q30: (C)**	**Q50: (C)**	**Q70: (A)**	**Q90: (B)**
Q11: (A)	**Q31: (B)**	**Q51: (D)**	**Q71: (D)**	**Q91: (B)**
Q12: (C)	**Q32: (D)**	**Q52: (D)**	**Q72: (A)**	**Q92: (C)**
Q13: (B)	**Q33: (A)**	**Q53: (C)**	**Q73: (D)**	**Q93: (B)**
Q14: (A)	**Q34: (B)**	**Q54: (D)**	**Q74: (C)**	**Q94: (A)**
Q15: (A)	**Q35: (D)**	**Q55: (A)**	**Q75: (A)**	**Q95: (C)**
Q16: (C)	**Q36: (C)**	**Q56: (D)**	**Q76: (C)**	**Q96: (C)**
Q17: (D)	**Q37: (A)**	**Q57: (A)**	**Q77: (C)**	**Q97: (A)**
Q18: (C)	**Q38: (A)**	**Q58: (A)**	**Q78: (A)**	**Q98: (A)**
Q19: (B)	**Q39: (A)**	**Q59: (A)**	**Q79: (B)**	**Q99: (C)**
Q20: (B)	**Q40: (A)**	**Q60: (B)**	**Q80: (D)**	**Q100: (D)**

prep