

QUESTION 1

Consider the following statements about a dead galaxy:

Statement 1: A galaxy that has stopped creating new stars is referred to as a “dead galaxy”.

Statement 2: It happens when a galaxy uses up its supply of gas, mainly helium, which is essential for the birth of new stars.

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

- (a) Both Statement 1 and Statement 2 are correct and Statement 2 is the correct explanation for Statement 1.
- (b) Both Statement 1 and Statement 2 are correct and Statement 2 is not the correct explanation for Statement 1.
- (c) Statement 1 is correct but Statement 2 is incorrect.
- (d) Statement 1 is incorrect but Statement 2 is correct.

QUESTION 2

Consider the following statements:

1. He is among the last few remaining who have known and worked closely with Sarabhai.
2. He is a celebrated space scientist who also served as a member of the Rajya Sabha and a member of the erstwhile Planning Commission.
3. It was during his time that ISRO embarked on self-reliance and indigenisation, which delayed the programmes a bit but eventually paid off handsomely in creating in-house capabilities.
4. His report on the ecology of the Western Ghats, essentially a review of an earlier report by a

committee headed by environmentalist Madhav Gadgil, is the basis on which human activities in specific areas of the Western Ghats are sought to be regulated.

The above mentioned statements refer to:

- (a) Dr. P K Mishra
- (b) Shri T.V.Somanathan
- (c) Dr V. Narayanan
- (d) Dr K Kasturirangan

QUESTION 3

With reference to the Air Breathing Propulsion system, consider the following statements:

1. It provides a technological key for a low-cost space transportation system.
2. Air-breathing propulsion systems with supersonic combustion are crucial for sustained high-speed cruise conditions.
3. It eliminates the use of oxidiser being carried by making use of the atmospheric air and thereby significantly improves the payload fraction.

Which of the statements given above are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

QUESTION 4

With reference to the Rafale-Marine (Rafale-M) fighter jets, consider the following statements:

1. These fighter jets can operate from aircraft carriers.

2. India is set to sign a deal on procuring 26 Rafale-Marine (Rafale-M) fighter jets for the Indian Navy from Russia.

3. The delivery of the jets will begin in 2028-29 after the contract is signed and is expected to be completed by 2031-32.

How many of the statements given above are correct?

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

QUESTION 5

Consider the following statements about the International Holocaust Remembrance Alliance:

1. It is an intergovernmental organisation formed in 1998.
2. It has 35 Member Countries with India being a founding member.
3. It provided the working definition of anti-Semitism.

Which of the statements given above is/are correct?

- (a) 2 and 3 only
- (b) 1 only
- (c) 1, 2 and 3
- (d) 1 and 3 only

QUESTION 6

Consider the following statements about colossal squid:

1. It is one of the largest and most elusive invertebrates on Earth.
2. It is classified as Data Deficient under the IUCN Red List.
3. The colossal squid only lives below 3,000 feet under the surface, in tropical and temperate waters.

How many of the statements given above are correct?

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

QUESTION 7

With reference to the Simla Agreement, consider the following statements:

1. It was signed by Indira Gandhi and Zulfikar Ali Bhutto in 1965.
2. It fixed the Line of Control between both countries from the date of ceasefire, December 17, 1971.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

QUESTION 8

With reference to the Panchayats, consider the following statements:

1. Balwant Rai Mehta committee proposed a two-tier governance plan in 1957.
2. Minimum age to contest election to panchayat is 18 years.
3. Panchayat Advancement Index, published by the Union Ministry of Panchayati Raj.

How many of the statements given above are not correct?

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

QUESTION 9

Consider the following statements about Majhi Ladki Bahin Yojana:

1. Maharashtra government initiative to provide financial support to only women aged 21 to 65.
2. It is a direct cash transfer (DBT) scheme.
3. Family income under Rs 8 lakh is eligible for the scheme.

How many of the statements given above are correct?

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

QUESTION 10

With reference to 'Institution Deemed to be University', consider the following statements:

1. The Union Education Ministry grants 'deemed to be a university' status.
2. The designation is made on the advice of the concerned state government.
3. Recently, Film and Television Institute of India (FTII), Pune, has been awarded 'deemed to be university' status.

Which of the statements given above is/are correct?

- (a) 2 only
- (b) 1 and 3 only
- (c) 3 only
- (d) 1, 2 and 3

QUESTION 11

The term 'PM10' refers to:

1. A particulate matter with a diameter of 10 microns or more.
2. Its permissible limit is 60 $\mu\text{g}/\text{m}^3$.
3. It contains inorganic compounds, heavy metals, and biological material.

How many of the statements given above are not correct?

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

QUESTION 12

Recently, seen in news, FatBoyPanel is:

1. It is a new type of Solar Panel.
2. It is a new gaming app.
3. It is a new Malware.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) 3 only
- (d) None

QUESTION 13

With reference to Kamakhya Temple, consider the following statements:

1. It is one of the important Shakti Peethas.
2. The temple is located atop the 'Nizarapar hills'.
3. Ambubachi Mela is held at Kamakhya Temple.

Which of the statements given above is/are correct?

- (a) 2 only
- (b) 1 and 3 only
- (c) 3 only
- (d) 1, 2 and 3

QUESTION 14

With reference to the Black Sea and Russia, consider the following statements:

1. The Black Sea is by far the warmest marine feature bordering Russia.

2. It is also the only way for Russia to directly access the Mediterranean Sea through the vital Turkish-controlled Bosphorus and Dardanelles straits.
3. The ports of Sochi and Novorossiysk are located in the Black Sea.

How many of the statements given above are correct?

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

QUESTION 15

With reference to the Persona Non Grata, consider the following statements:

1. It is a Latin phrase which means "unwelcome person."
2. The designation received diplomatic meaning at the 1961 Vienna Convention on Diplomatic Relations.
3. The rules for declaring a person as 'persona non grata' are mentioned in the Geneva Convention on Consular Relations, 1963.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 1 only
- (c) 2 and 3 only
- (d) 3 only

QUESTION 16

With reference to the Hypersonic missiles, consider the following statements:

1. It travels at least five times the speed of sound in the upper atmosphere.
2. These missiles are faster than intercontinental ballistic missiles.
3. Ground-based radars or terrestrial radars can easily detect hypersonic missiles.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 only
- (c) 1 only
- (d) 2 and 3 only

QUESTION 17

With reference to the Pamban Bridge, consider the following statements:

1. The construction of the old Pamban Bridge started in 1911 and was opened to traffic in 1914.
2. It was India's first sea bridge.
3. It connects Rameswaram with mainland India.
4. The new bridge replacing the century-old original Pamban Bridge will become India's First Vertical Lift Railway Sea Bridge.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four

QUESTION 18

With reference to Mt. Kangchenjunga, consider the following statements:

1. It is revered as the guardian deity of Sikkim.
2. The sacred mountain has been protected under the Places of Worship (Special Provisions) Act, 1991.
3. It has spiritual significance for the indigenous Reang and Darlong communities.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 only
- (c) 2 and 3 only
- (d) 1, 2 and 3

QUESTION 19

With reference to the Mahabodhi Temple, consider the following statements:

1. The temple complex is related to the life of the Lord Buddha, and particularly to the attainment of Enlightenment.
2. It was built by Emperor Asoka in the 3rd century B.C.
3. It is built entirely with red sandstone.
4. The temple is currently governed by the Temple Act, 1949.

How many of the statements given above are correct?

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

QUESTION 20

Consider the following statements about the Green Credit Programme:

1. It was rolled out by the Ministry of Environment, Forest and Climate Change in 2023.
2. It seeks to invite voluntary participation in sectors ranging from plantations to water conservation in exchange for tradable credits.
3. It aims to incentivise “pro-planet” actions in response to climate change, which would promote the Centre’s Mission LiFE (Lifestyle for Sustainable Environment).

Which of the statements given above is/are correct?

- (a) 2 only
- (b) 1 and 2 only
- (c) 2 and 3 only
- (d) 1, 2 and 3

QUESTION 21

The Heard and McDonald Islands was recently in the news. It is part of:

- (a) United States
- (b) Canada
- (c) Australia
- (d) New Zealand

QUESTION 22

Consider the following statements:

Statement 1: Persons of Indian Origin (PIO) can play for the Indian football team.

Statement 2: FIFA rules state that players who want to represent a country must bear its passport.

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

- (a) Both Statement 1 and Statement 2 are correct and Statement 2 is the correct explanation for Statement 1.
- (b) Both Statement 1 and Statement 2 are correct and Statement 2 is not the correct explanation for Statement 1.
- (c) Statement 1 is correct but Statement 2 is incorrect.
- (d) Statement 1 is incorrect but Statement 2 is correct.

QUESTION 23

North Sentinel Island was recently in the news. It is located in:

- (a) Lakshadweep
- (b) Andaman and Nicobar Islands
- (c) Andhra Pradesh
- (d) Tamil Nadu

QUESTION 24

With reference to the Forest Rights Act (FRA), 2006, consider the following statements:

1. It recognizes the rights of the forest dwelling tribal communities and other traditional forest dwellers to forest resources.
2. It does not encompass Rights of Self-cultivation.
3. It provides community rights as Grazing, Fishing and access to Water bodies in forests.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

QUESTION 25

Back in 1932, the Nizam of Hyderabad, in coordination with the British, established what was then one of India's largest airfields. This airfield was used by the British in World War II, bombed by the Indian Air Force during Operation Polo, and played a strategically important role during the 1962 Indo-China War.

The above lines refer to:

- (a) Mamnoor airstrip
- (b) Donakonda Airstrip
- (c) Westland Wapiti
- (d) Juhu aerodrome

QUESTION 26

Read the given statements carefully and choose the correct answer:

Statement 1: Remittances from advanced economies have risen steadily in recent years, overtaking the Gulf Cooperation Council (GCC) countries, which have traditionally contributed the largest share of remittances to India.

Statement 2: The economic downturn caused by the COVID-19 pandemic and the "nationalization" policies in the Gulf are some of the factors that have led to a decline in remittances from the Gulf. In contrast, remittances from advanced economies

have increased as Indian professionals earn significantly more in these countries compared to their counterparts in the Gulf.

Select the correct answer using the codes given below:

- (a) Both Statement 1 and Statement 2 are true, and Statement 2 is the correct explanation of Statement 1.
- (b) Both Statement 1 and Statement 2 are true, but Statement 2 is not the correct explanation of Statement 1.
- (c) Statement 1 is true, but Statement 2 is false.
- (d) Statement 1 is false, but Statement 2 is true.

QUESTION 27

Set in the backdrop of the Indo-Pakistani War of 1965 and inspired by former Prime Minister Lal Bahadur Shastri's vision for India — "Jai Jawan Jai Kisan" — Manoj Kumar as this film's protagonist is seen in the first half as a farmer and later as an armyman.

Which is the iconic film referred to in the above lines?

- (a) Kranti
- (b) Upkar
- (c) Roti Kapada Aur Makaan
- (d) Purab Aur Paschim

QUESTION 28

Bangkok Vision 2030, recently seen in news is related to:

- (a) East Asia Summit
- (b) BIMSTEC
- (c) Mekong-Ganga Cooperation
- (d) Asia Cooperation Dialogue

QUESTION 29

B-2 Spirit stealth bomber was recently seen in news with reference to:

- (a) deployed by the United States in the Indian Ocean
- (b) deployed by North Korea after the annual joint exercises by the South Korean and U.S. militaries
- (c) developed by Russia in its secret nuclear lab
- (d) None of the above

QUESTION 30

With reference to the Vibrant Villages Programme, consider the following statements:

1. It is a Central Sector Scheme.
2. The Programme would help in the comprehensive development of the villages located in the blocks abutting international land borders (ILBs).

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

QUESTION 31

With reference to the Panchayat Advancement Index, consider the following statements:

1. It is a multi-dimensional index used to assess the implementation of Localisation of Sustainable Development Goals (LSDGs).
2. It covers all panchayats across India.
3. NITI Aayog releases the index.

How many of the statements given above are correct?

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

QUESTION 32

The term 'out turn ratio' (OTR) refers to:

- (a) indicates a significant role of the stock market in the economy.
- (b) a measure of the efficiency of the rice milling process.
- (c) a measure used in chemistry and biology to describe the concentration of a solution relative to the original.
- (d) a measure which assesses the company's ability to cover its immediate liabilities using its liquid assets.

QUESTION 33

With reference to the Mahatma Gandhi National Rural Employment Guarantee Act (MNREGA), consider the following statements:

1. It is the largest employment guarantee programme in the world.
2. The Ministry of Home Affairs implements NREGA.
3. The wages are the same throughout all the states in India.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 1 only
- (c) 3 only
- (d) 2 and 3 only

QUESTION 34

With reference to the Kavach, consider the following statements:

1. It aids the Loco Pilot in running of trains within specified speed limits by automatic application of brakes in case Loco Pilot fails to do so.
2. Kavach 5.0 is the latest in the series of Automatic Train Protection (ATP) systems which will be implemented to increase the number of trains by 30 percent.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

QUESTION 35

With reference to the germline sequence, consider the following statements:

1. It is the nucleotide sequence that a person was conceived and born with.
2. They are obtained from red blood cells.
3. It can explain an individual's predisposition towards certain diseases or disorders.

How many of the statements given above are correct?

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

QUESTION 36

With reference to the dire wolf, consider the following statements:

1. It was the largest of the Late Pleistocene canids of North America.
2. Recently, Colossal Biosciences has successfully used gene-editing techniques to create exact replicas of the wolf that resemble the extinct species.
3. The first dire wolf fossils were found in 1854 from the Ohio River

Which of the statements given above is/are correct?

- (a) 2 only
- (b) 1 only
- (c) 1 and 3 only
- (d) 2 and 3 only

QUESTION 37

Which of the following Space Agencies have launched a new mission, the Biomass mission, which will map the world's forests?

- (a) National Aeronautics and Space Administration
- (b) Indian Space Research Organisation
- (c) European Space Agency
- (d) Japan Aerospace Exploration Agency

QUESTION 38

With reference to the India-Middle East-Europe Economic Corridor (IMEC), consider the following statements:

1. The project is an outcome of the growing diplomatic and political convergence between India, the Gulf countries, Israel, the United States (US) and the European Union (EU).
2. It seeks to develop a seamless infrastructure of ports, railways, roads, sea lines and pipelines to enhance trade.
3. The Memorandum of Understanding (MoU) for the IMEC was signed in 2024 during the G-20 summit.

How many of the statements given above are correct?

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

QUESTION 39

With reference to the Sundials and clock towers, consider the following statements:

1. It tells time using shadows cast by the Sun.
2. These are the oldest human-made timekeeping devices.
3. Clock towers were erected across northern India in the years following the Revolt of 1857 to serve as reminders of the "supremacy of the Raj".

Which of the statements given above are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

QUESTION 40

Consider the following statements about Prototype Fast Breeder Reactor (PFBR):

1. India's first prototype fast-breeder reactor will be developed in the Kakrapar Atomic Power Station, Gujarat.
2. The commissioning of the Prototype Fast Breeder Reactor (PFBR) will mark the final stage of India's three-stage nuclear programme.
3. It is the first-of-its-kind nuclear reactor to use plutonium-based mixed oxide as fuel and liquid sodium as coolant.

How many of the statements given above are correct?

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

QUESTION 41

Which of the following are the functions and powers of the United Nations Security Council?

1. to investigate any dispute or situation which might lead to international friction
2. to recommend methods of adjusting such disputes or the terms of settlement
3. to take military action against an aggressor
4. to act as an independent entity in international politics

Select the correct answer using the codes given below:

- (a) 1 and 2 only
- (b) 2, 3 and 4

(c) 1, 2 and 3

(d) 3 and 4 only

QUESTION 42

With reference to the F-1 visa-holders, consider the following statements:

1. They enjoy the same constitutional protections and rights as American citizens.
2. Students in the US on an F-1 visa are allowed to work off-campus in their first academic year.
3. The visa can be suspended or revoked if immigration officials determine that students are not complying with visa rules.

How many of the statements given above are correct?

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

QUESTION 41

Recently, an original painting from the 1600s, Mary Magdalene in Ecstasy, was unveiled at Delhi's Italian Cultural Centre. **Which famous artist created this work?**

- (a) Leonardo da Vinci
- (b) Michelangelo Merisi da Caravaggio
- (c) Giovanni Bellini
- (d) Raphael

QUESTION 43

US President Donald Trump's unilateral tariff impositions are comparable, for the scale of shocks unleashed and transformation engendered to the international trading or monetary system, to other actions seen in history. In 1971, the then US President unilaterally ordered the "suspension" of the convertibility of the dollar into gold. With foreign governments and central banks no longer able to exchange their dollar reserves for gold, it

marked the beginning of the end of the Bretton Woods regime. **This turning point in global economic history is often referred as:**

- (a) The Volcker Shock
- (b) Wall Street Crash
- (c) Great Depression
- (d) The Nixon Shock

QUESTION 44

With reference to Digital Threat Report 2024, consider the following statements:

1. It was released by the Indian Computer Emergency Response Team (CERT-In), the Computer Security Incident Response Team in the Finance sector (CSIRT-Fin), and a global Cybersecurity company.
2. This report focuses on the Banking, Financial Services, and Insurance (BFSI) sector.
3. It states that while threat actors initially used Bitcoin for illicit transactions, they have since migrated to other cryptocurrencies like Monero (XMR).

Which of the statements given above is/are true?

- (a) 1 only
- (b) 1 and 3 only
- (c) 2 and 3 only
- (d) 1, 2 and 3

QUESTION 45

One of the features of Article 201 that has caused differences in Centre-State relations over the years is the absence of a time limit within which the President is required to declare the grant or withholding of assent once a Bill is reserved for his/her consideration by the Governor.

The X Commission had pointed this out and recommended that definite timelines be adopted to facilitate the efficient disposal of references under Article 201.

“X” in these lines refers to:

- (a) Nanavati Commission
- (b) Kalelkar Commission
- (c) Thakkar Commission
- (d) Sarkaria Commission

QUESTION 46

Recently, Tahawwur Hussain Rana arrived in Delhi on Thursday (April 10) following his extradition from the United States. **He is a key conspirator of the:**

- (a) 2019 Pulwama attack
- (b) 2008 Mumbai attacks
- (c) 2005 Delhi bombings
- (d) 2001 Indian Parliament attack

QUESTION 47

With reference to the Aryabhata satellite, consider the following statements:

1. It was India's first indigenously built satellite.
2. It was launched into space from the Kapustin Yar cosmodrome in 1975.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

QUESTION 48

With reference to the rare earth elements (REEs), consider the following statements:

1. Nearly all REEs are more abundant on average in the Earth's crust than silver and gold.
2. The mining process of REEs results in significant environmental damage.
3. These elements can harm human health and contaminate water sources.

Which of the statements given above is/are correct?

- (a) 2 only
- (b) 2 and 3 only
- (c) 1 only
- (d) 1, 2 and 3

QUESTION 49

With reference to the Adarsh Sanskrit village programme, consider the following statements:

1. It aims to teach the Sanskrit language to one village in each district.
2. The scheme will be implemented in all the hilly states and union territories.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

QUESTION 50

With reference to the military exercise 'Dustlik', consider the following statements:

1. It is a joint military exercise between India and Bangladesh.
2. It aims to enhance joint training and facilitate the exchange of best practices in counter-terrorism operations within the sub-conventional domain.
3. The first edition of this exercise was held in 2015.

How many of the statements given above are correct?

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

Answer Key

1. (c)	2. (d)	3. (d)	4. (b)	5. (d)	6. (a)	7. (b)	8. (b)	9. (b)	10. (b)
11. (a)	12. (c)	13. (b)	14. (c)	15. (a)	16. (c)	17. (d)	18. (a)	19. (c)	20. (d)
21. (c)	22. (d)	23. (b)	24. (c)	25. (a)	26. (a)	27. (b)	28. (b)	29. (a)	30. (c)
31. (a)	32. (b)	33. (b)	34. (c)	35. (b)	36. (c)	37. (c)	38. (b)	39. (d)	40. (a)
41. (c)	42. (b)	43. (b)	44. (d)	45. (d)	46. (b)	47. (c)	48. (d)	49. (a)	50. (a)

Correction in May (2025) Issue of Magazine – Quiz Compilation

Question 41	Functions and powers of the United Nations Security Council	Correct answer (c)
Question 42	F-1 Visas	Correct answer (b)
Question 41 (This question number has been marked twice)	Recently, an original painting from the 1600s, Mary Magdalene in Ecstasy, was unveiled at Delhi's Italian Cultural Centre. Which famous artist created this work?	Correct answer (b)
Question 43	Question on Nixon Shock	Correct answer (d)