

ALL INDIA OPEN MOCK - CLAT 10006 (BASIC)

ANSWER & EXPLANATIONS

English Language

1. **Answer: B**
Explanation: The passage mentions that Eknath Shinde has not only rallied the politically strong Marathas but has also challenged the BJP's traditional OBC base (lines 11-12).
Incorrect Options:
a) The passage does not state that the Shiv Sena gained political dominance.
c) The passage does not mention that the Marathas aligned with the Congress.
d) The passage does not mention that Eknath Shinde joined hands with Sharad Pawar-led NCP and Congress.
2. **Answer: B**
Explanation: The passage mentions that the BJP eyed Eknath Shinde because he was Uddhav Thackeray's right-hand man and knew the Sena's working inside out (lines 17-18).
Incorrect Options:
a) The passage does not mention that Eknath Shinde had a stronghold in the city of Mumbai.
c) The passage mentions that Eknath Shinde was a low-profile leader, not high-profile.
d) The passage does not mention that Eknath Shinde belonged to the upper castes.
3. **Answer: B**
Explanation: The passage mentions that historically, the politically-dominant Marathas were aligned with Congress and later NCP (lines 21-22).
Incorrect Options:
a) The passage mentions that historically, Marathas were aligned with Congress and later NCP, not the BJP.
c) The passage does not mention that Marathas were historically aligned with the Shiv Sena.
d) The passage does not mention that Marathas were historically aligned with the Janata Dal.
4. **Answer: B**
Explanation: The passage mentions that Eknath Shinde announced the inclusion of Marathas in the OBC category (line 13).
Incorrect Options:
a) The passage does not mention that Marathas are excluded from the OBC category.
c) The passage does not mention that Marathas are forming a new political party.
d) The passage does not mention that Marathas are joining hands with the Congress.
5. **Answer: C**
Explanation: The passage mentions that Eknath Shinde, initially perceived as a mere pawn, soon realized the importance of having his own vote base (lines 30-31).
Incorrect Options:
a) The passage mentions that Eknath Shinde, initially a low-profile leader, has changed his political approach.
b) The passage mentions that Eknath Shinde was initially perceived as a mere pawn, not that he currently is.
d) The passage mentions that Eknath Shinde initially aligned with the BJP, not with Sharad Pawar-led NCP and Congress.
6. **Answer: A**
Explanation: The passage states that the children felt stifled inside the curtained and shuttered house and strained to get out, feeling like their lungs were stuffed, and they wanted to see the sun and feel the air (lines 6-8).
Incorrect Options:
b) The passage does not mention any specific reason for the children needing to fetch something from the veranda.
c) The passage does not indicate that the children were excited about a game inside the house.

d) The passage mentions that the children wanted to escape the house to see the sun, so they did not want to avoid the bright sunlight.

7. **Answer:** C

Explanation: The passage mentions that the mother would not open the door initially, but she eventually lets down the bolt of the front door after the children wail and beg (lines 10-11, 14-15).

Incorrect Options:

a) The passage does not mention that the mother opens the door immediately.

b) The passage does not mention any scolding by the mother.

d) The passage mentions that the mother eventually opens the door, so she does not ignore their request.

8. **Answer:** B

Explanation: The passage describes the afternoon as too hot and too bright, with glaring white walls and a garden that resembles a tray made of beaten brass (lines 17-19).

Incorrect Options:

a) The passage does not describe the afternoon as pleasant and cool.

c) The passage does not mention that it was cloudy and overcast.

d) The passage does not mention that it was windy and stormy.

9. **Answer:** C

Explanation: The passage describes the outdoor dog as lying stretched out, attempting to lift his tail in a wag but failing, rolling his eyes, and appearing as if dead (lines 23-26).

Incorrect Options:

a) The passage does not mention that the dog is actively playing with the children.

b) The passage does not suggest that the dog is lying comfortably.

d) The passage does not mention that the dog is chasing squirrels in the garden.

10. **Answer:** B

Explanation: The passage mentions that the children, after being released, began tumbling and shoving, frantic to start the business of the children's day, which is play (lines 34-35).

Incorrect Options:

a) The passage does not mention homework and studies as the main business of the children's day.

c) The passage does not suggest that chores and responsibilities are the main business of the children's day.

d) While indoor games are mentioned, the main emphasis is on outdoor play, which is the correct answer.

11. **Answer:** D

Explanation: The passage states that on Sunday, England humbled India, and the West Indies humbled Australia, indicating that England lost, and the West Indies won (lines 2-3).

Incorrect Options:

a) The passage does not mention that England won their match.

b) The passage does not mention that both England and the West Indies lost.

c) The passage does not mention that the West Indies lost.

12. **Answer:** B

Explanation: The passage mentions Ollie Pope's splendid 196 in the second innings against India (lines 15-16).

Incorrect Options:

a) The passage does not mention that Ollie Pope took wickets.

c) While England led 1-0 in the series, it is not mentioned as Ollie Pope's achievement.

d) The passage does not mention that Ollie Pope made a comeback.

13. **Answer:** B

Explanation: The passage mentions Virat Kohli's absence due to personal reasons, indicating that it left a vacuum in the middle order (lines 20-21).

Incorrect Options:

- a) The passage does not suggest that the mention of Virat Kohli's absence is to highlight England's advantage.
- c) The passage does not suggest that England deliberately targeted Kohli.
- d) The passage does not state that the mention of Kohli is to showcase India's strong middle order.

14. **Answer: D**

Explanation: The passage mentions that Test cricket found its mojo, reiterated its durability, and has the potential to alter scripts and presumptions (lines 1-2, 4-5).

Incorrect Options:

- a) The passage does not suggest that Test cricket is overshadowed by ODIs and T20Is.
- b) The passage contradicts the notion that Test cricket lacks excitement and hype.
- c) The passage does not indicate that Test cricket is losing its popularity.

15. **Answer: B**

Explanation: The passage suggests that the West Indies' Test victory offers a fresh path laden with hope, hinting at a turnaround (lines 39-41).

Incorrect Options:

- a) The passage does not suggest that the victory was expected based on past successes.
- c) The passage contradicts the idea that the victory does not significantly impact the West Indies' cricket history.
- d) The passage does not state that the West Indies have always been strong in Test cricket.

16. **Answer: A**

Explanation: The passage mentions, "and so my companions always called me" (lines 8-9), indicating that the name Robinson Kreutznaer evolved into Crusoe.

Incorrect Options:

- b) The passage contradicts the idea that his original family name was Crusoe.
- c) The passage mentions the change in the family name to Crusoe.
- d) The passage does mention his original family name.

17. **Answer: C**

Explanation: The passage mentions the father's serious and excellent counsel against the protagonist's desire to go to sea (lines 16-17).

Incorrect Options:

- a) The passage contradicts the idea that the father supported the protagonist's decision.
- b) The passage mentions the father's opposition.
- d) The passage contradicts the idea that the father did not provide any advice.

18. **Answer: C**

Explanation: The passage mentions the father's view that the protagonist's state was the best state in the world, most suited to human happiness (lines 26-28).

Incorrect Options:

- a) The passage contradicts the idea that the father believed the protagonist's choices were admirable.
- b) The passage does not mention that the father thought the protagonist's choices were too ambitious.
- d) The passage contradicts the idea that the father did not express any opinion on the protagonist's choices.

19. **Answer: D**

Explanation: The passage mentions the father's view that adventures abroad were for men of desperate fortunes or aspiring, superior fortunes (lines 22-24).

Incorrect Options:

- a) The passage contradicts the idea that the father believed the protagonist was not adventurous enough.
- b) The passage specifies that the father thought the protagonist's life would be exposed to miseries and hardships, not that he was not adventurous.

c) The passage does not mention that the father considered foreign countries to be unsuitable for the protagonist.

20. **Answer:** B

Explanation: The passage mentions that his head began to be filled with rambling thoughts because of his inclination to go to sea (lines 10-12).

Incorrect Options:

a) The passage contradicts the idea that his father's influence led to his head being filled with rambling thoughts.

c) The passage does not suggest that lack of education filled his head with rambling thoughts.

d) The passage does not suggest that a desire for wealth filled his head with rambling thoughts.

21. **Answer:** B

Explanation: The passage suggests that "Fighter" is critical of the aggressive nationalism depicted through saffron flags and an old-fashioned portrayal of events surrounding the 2019 Balakot strike (lines 2-4).

Incorrect Options:

a) The passage does not highlight a celebration of heroism but rather criticizes certain elements in the film.

c) While the film portrays a massacre of CRPF jawans, the central theme, as described in the passage, is the criticism of aggressive nationalism.

d) Although gender disparity is mentioned, it is not the central theme as per the passage.

22. **Answer:** A

Explanation: The passage mentions that the tricolour scene appeared surprisingly old-fashioned and out-of-touch with the immediate world outside the theatre (lines 6-7).

Incorrect Options:

b) While the tricolour scene was aggressive, the passage does not highlight this as the reason for finding it surprising.

c) The passage does not mention the duration of the tricolour scene.

d) The passage does not indicate that the tricolour scene was well-received.

23. **Answer:** C

Explanation: The passage mentions that the Pakistani characters look like stereotypes that came to life, and their dialogues, motivation, and styling are unimaginative and stale (lines 10-12).

Incorrect Options:

a) The passage contradicts the idea that the Pakistani characters are depicted realistically.

b) The passage does not suggest that the Pakistani characters are portrayed with imagination and creativity.

d) The passage contradicts the idea that the Pakistani characters are portrayed positively.

24. **Answer:** B

Explanation: The passage mentions that the scene builds a case for the aggression required to put Pakistan "in its place" (lines 18-20).

Incorrect Options:

a) The audience expresses shock, but the passage does not mention horror, and the shock seems to support the aggression.

c) The passage does not suggest that the audience becomes indifferent.

d) The scene is strategically placed, but the passage does not indicate that it is meant to evoke remorse.

Current Affairs and General Knowledge

25. **Answer:** D
Explanation: In 1990, the government's Operation Bajrang resulted in the capture of a large number of ULFA rebels. Assam was labeled a 'disturbed area,' prompting the imposition of President's rule and invoking the Armed Forces Special Powers Act (AFSPA).
26. **Answer:** A
Explanation:
The Recent Peace Pact:
Key Terms:
ULFA to:
- Non-indigenous communities' representation in the Assam Assembly and seeks exemptions from specific Renounce violence and disband their organization.
 - Join the democratic process.
 - Surrender weapons and camps.
- Government to:
- Address ULFA's concerns regarding Assamese identity, culture, and land rights.
 - A Rs. 1.5 lakh crore investment for Assam's holistic development
 - Following the principles applied for the 2023 delimitation exercise for future delimitation exercises in Assam
 - Legislative Safeguards: The pact aims to restrict sections of the Citizenship Act of 1955.
27. **Answer:** D
Explanation: The hardline faction of the ULFA led by Paresh Baruah will not be part of the agreement as he has been consistently rejecting the olive branch offered by the government.
The ULFA faction, headed by Arabinda Rajkhowa, had begun unconditional talks with the central government in 2011, despite strong Opposition from the hardline faction led by Baruah, who is believed to be residing at a place along the China-Myanmar border.
28. **Answer:** B
Explanation: ULFA was formed in 1979, advocating for an independent Assam through armed struggle against the Indian state.
Over a decade, ULFA recruited and trained members in Myanmar, China, and Pakistan, resorting to abductions and executions to establish a sovereign Assam.
29. **Answer:** A
Explanation: Negotiations between ULFA, the Indian government, and the Assam state government began in 2011. The ULFA faction, headed by Arabinda Rajkhowa, had begun unconditional talks with the central government in 2011, despite strong Opposition from the hardline faction led by Baruah, who is believed to be residing at a place along the China-Myanmar border.
30. **Answer:** B
Explanation: The WCA is a voluntary accreditation system established by the Ramsar Convention during the Conference of the Contracting Parties (COP) 12, 2015 to recognize cities that have taken exceptional steps to safeguard their urban wetlands.
The scheme aims to promote the conservation and wise use of urban and peri-urban wetlands, as well as sustainable socio-economic benefits for local populations.
The WCA is valid for 6 years.
31. **Answer:** A
Explanation: The 2023-24 budget has allocated Rs 3,079.40 crore to the Ministry of Environment, Forest and Climate Change, which is a 24 per cent increase from last year's Rs 2,478 crore.
India currently has 75 Ramsar sites, which are wetlands of international importance that have been designated under the criteria of the Ramsar Convention on Wetlands.
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32. **Answer:** D

Explanation: In 1981, Chilika Lake was designated the first Indian wetland of international importance under the Ramsar Convention. Chilika Lake in Orissa and Keoladeo National Park in Rajasthan were recognised as the first Ramsar sites in India. There are 75 Ramsar sites in India, all of which are recognised as Wetlands of Importance under the Ramsar Convention. India currently has 75 sites designated as Wetlands of International Importance (Ramsar Sites). This is the highest in South Asia. India contains nearly 27,000 Ramsar Sites out of which there are 23000 inland Ramsar Sites and around 4000 coastal Ramsar Sites

33. **Answer:** D

Explanation: MoEF&CC has submitted three nominations from India for Wetland City Accreditation (WCA) of Indore (Madhya Pradesh), Bhopal (Madhya Pradesh) & Udaipur (Rajasthan) under the Ramsar Convention on Wetlands. These are the first three Indian cities for which nominations have been submitted for WCA based on the proposals received from respective State Wetlands Authorities in collaboration with the Municipal Corporations.

34. **Answer:** C

Explanation: Option C is the correct answer.

Recognizing the importance of wetlands in urban and peri-urban environments and to take appropriate measures to conserve and protect these wetlands, the Ramsar Convention during COP12 held in the year 2015 approved a voluntary Wetland City Accreditation system under Resolution XII.10 which recognizes cities which have taken exceptional steps to safeguard their urban wetlands.

35. **Answer:** B

Explanation: Total link distance: 1,868 kilometres.
Total cost of project: Rs 1072 crore plus taxes.

36. **Answer:** D

Explanation: India's smallest Union Territory Lakshadweep is an archipelago consisting of 36 islands with an area of 32 sq km.

The capital is Kavaratti and it is also the principal town of the UT.

All Islands are 220 to 440 km away from the coastal city of Kochi in Kerala, in the emerald Arabian Sea.

The name Lakshadweep in Malayalam and Sanskrit means 'a hundred thousand islands'

37. **Answer:** D

Explanation: In 2020, the Lakshadweep Islands administration established the world's first conservation area for sea cucumbers, the Dr. KK Mohammed Koya Sea Cucumber Conservation Reserve, spanning 239 square kilometers in the Cheriyanani Reef.

38. **Answer:** A

Explanation: The KLI-SOFC project will lead to an increase in internet speed, unlocking new possibilities and opportunities.

The project introduces Submarine Optic Fiber Cable connectivity for the first time in Lakshadweep since independence.

Fiber optics, or optical fiber, refers to the technology that transmits information as light pulses along a glass or plastic fiber.

The Department of Telecommunications (DOT) funded by the Universal Services Obligation Fund (USOF), completed the project.

Bharat Sanchar Nigam Limited (BSNL) was the Project Executing Agency.

39. **Answer:** C

Explanation: Prime Minister, Shri Narendra Modi today, in Kavaratti, Lakshadweep, inaugurated Kochi-Lakshadweep islands submarine optical fiber connection (KLI-SOFC) project among various developmental projects worth more than Rs 1,150 crore covering a wide range of sectors including technology, energy, water resources, healthcare and education.

- The need for digitally connecting the Lakshadweep Islands through a high capacity submarine cable link with the main land has been felt for some time. Earlier, the only means of communication with the Islands was through Satellite medium, which had limited bandwidth capacity and was not able to meet the growing bandwidth demand.
- The Department of Telecommunications (DOT) took immediate action and conceptualized the Kochi-Lakshadweep Submarine OFC Project (KLI project). The KLI project has been completed well within the timelines.
- In the Kochi-Lakshadweep Islands Submarine Cable (KLI) project submarine cable connectivity from Mainland (Kochi) to eleven Lakshadweep Islands namely, Kavaratti, Agatti, Amini, Kadmat, Chetlet, Kalpeni, Minicoy, Androth, Kiltan, Bangaram and Bitra has been extended.
- The project is funded by Universal Services Obligation Fund (USOF), Department of Telecommunication.
- Bharat Sanchar Nigam Limited (BSNL) was the Project Executing Agency and the work was awarded to M/s NEC Corporation India Pvt Ltd through Global Open Tendering process. Major activities related to the project includes Marine Route Survey, Submarine Cable laying, Civil Construction of CLS stations, Installation, Testing and Commissioning of End Terminals (SLTE).

40. **Answer: D**

Explanation: The Agreement on the Prohibition of Attack against Nuclear Installations and Facilities was signed on 31st December, 1988, by the then Pakistani Prime Minister Benazir Bhutto and Indian PM Rajiv Gandhi.

41. **Answer: C**

Explanation: While other factors might have played a role, the direct trigger for the negotiation and signing of the agreement was the tension generated by the 1986-87 Brasstacks exercise by the Indian Army. Operation Brasstacks was a military exercise conducted in the Indian state of Rajasthan, near the Pakistan border. The agreement mandates both countries to inform each other about any nuclear installations and facilities to be covered under the agreement on the 1st of January of every calendar year, providing a confidence-building security measure environment.

42. **Answer: B**

Explanation: Restrictive trade policies and high tariffs imposed by both countries hinder cross-border trade and economic connectivity. In August 2019, Pakistan halted trade with India in response to constitutional amendments made in the Jammu and Kashmir region. India imposed a 200% tariff on Pakistani imports in 2019, when Pakistan's Most Favored Nation (MFN) designation was removed in the aftermath of the Pulwama terrorist incident.

43. **Answer: D**

Explanation: The Agreement on the Prohibition of Attack against Nuclear Installations and Facilities was signed on 31st December, 1988, by the then Pakistani Prime Minister Benazir Bhutto and Indian PM Rajiv Gandhi. The treaty came into force on 27th January, 1991. The recent one is the 33rd consecutive exchange of such lists between the two countries, the first one having taken place on 01st January, 1992.

44. **Answer: C**

Explanation: The 60th TOP500 was published in November 2022. Since June 2022, the United States' Frontier is the most powerful supercomputer on TOP500, reaching 1102 petaFlops (1.102 exaFlops) on the LINPACK benchmarks. The 500 fastest supercomputers are spread across 35 countries, of which 29 countries have more than one system. From November 2017 until November 2022, China had the highest number of supercomputers. But as of June 2023, the US has resumed the top position on the Top500 list, and the number has since increased from 150 supercomputers to 161 in November. China has 104 and is followed by Germany,

which has 36 supercomputers. Japan and France round out the top five, with the UK, Canada, Italy, South Korea, the Netherlands and Canada completing the top 10.

45. **Answer:** D

Explanation: Some of the countries taking part in building the SKA include the UK, Australia, South Africa, Canada, China, France, India, Italy and Germany. India, through the Pune-based National Centre for Radio Astrophysics (NCRA) and other institutions, has played a key role in the development of the ambitious SKAO project since its inception in the 1990s.

India's primary contribution to SKAO lies in the development and operation of the Telescope Manager element, essentially the "neural network" or software that controls the entire telescope's operation.

NCRA is a research institution in India that specializes in radio astronomy. It is located on the Pune University Campus and is part of the Tata Institute of Fundamental Research (TIFR) in Mumbai.

46. **Answer:** C

Explanation: Gravitational wave research, as evidenced by the 2017 Nobel Prize awarded for the first detection using Laser Interferometer Gravitational Wave Observatory (LIGO), holds immense potential for scientific breakthroughs.

LIGO is the largest and most ambitious project ever funded by the NSF. In 2017, the Nobel Prize in Physics was awarded to Rainer Weiss, Kip Thorne and Barry C. Barish "for decisive contributions to the LIGO detector and the observation of gravitational waves".

Recently, India gave its go-ahead to construct the third node of the LIGO in Hingoli district of Maharashtra. Gravitational waves are ripples or vibrations in the very fabric of spacetime. For instance, when a pebble is dropped in a pond, the resulting ripples are analogous to gravitational waves, but instead of water, they propagate through the fundamental structure of the universe.

In 1916, Albert Einstein forecasted the presence of gravitational waves within his theory of general relativity.

47. **Answer:** B

Explanation: Countries have to sign, and ratify, the SKAO convention to formally become members. The Government of India's approval for joining the project, with a financial sanction of Rs 1,250 crore, is the first step towards the ratification. India will also be part of the world's largest radio telescope project called the Square Kilometre Array Observatory (SKAO).

The project will not have a single telescope but an array of thousands of antennas, to be installed in remote radio-quiet locations in South Africa and Australia, that will operate as one large unit meant to observe and study celestial phenomena.

SKAO objectives also include study of gravitational waves.

48. **Answer:** D

Explanation: It is expected to become operational by 2029.

49. **Answer:** B

Explanation: Although the idea of a legal aid programme was earlier floated in the 1950s, it was in 1980 that a committee at the national level was established under the chairmanship of then SC judge Justice PN Bhagwati. The Committee for Implementing Legal Aid Schemes started monitoring legal aid activities throughout India. District Legal Services Authorities (DLSAs) and Taluk Legal Services Committees were established in districts and most taluks. Situated in the District Courts Complex in every district, each DLSA is chaired by the District Judge of the respective district.

The Taluka or Sub-Divisional Legal Services Committees are headed by a senior civil judge. Collectively, these bodies organise legal awareness camps, provide free legal services, and supply and obtain certified order copies and other legal documents, among other functions.

50. **Answer:** D

Explanation: Supreme Court judge Justice BR Gavai has been nominated as the Chairman of the Supreme Court Legal Services Committee (SCLSC), replacing Justice Sanjiv Khanna – the seniormost judge of the top court after the Chief Justice of India (CJI).

A notification issued by the Department of Justice on December 29, 2023, announced Justice Gavai's nomination. Here is what the committee is, and what the law says on legal services in India. As of date, the SCLSC consists of chairperson BR Gavai and nine members nominated by the CJI. The Committee, in turn, can appoint officers and other employees as prescribed by the Centre, in consultation with the CJI.

51. **Answer:** A

Explanation: The need for providing legal services has been underlined in many provisions of the Indian Constitution. Article 39A states, the State shall secure that the operation of the legal system promotes justice, on a basis of equal opportunity, and shall, in particular, provide free legal aid, by suitable legislation or schemes or in any other way, to ensure that opportunities for securing justice are not denied to any citizen by reason of economic or other disabilities.

52. **Answer:** D

Explanation: Under the Act, NALSA was constituted in 1995 to monitor and evaluate the implementation of legal aid programmes and to lay down policies for making legal services available.

A nationwide network has been envisaged under the Act for providing legal aid and assistance.

It also disburses funds and grants to State Legal Services Authorities and NGOs for implementing legal aid schemes and programmes.

Note- NALSA v. Union of India, is a very important judgment recognizing rights of transgenders (as a third gender) in India.

Legal Reasoning

53. **Answer:** D

Explanation: Option D is correct as the initiation of proceedings or forming the committee is the next step in the removal process, not the direct removal. Moreover, there is an ambiguity as to which house initiated it. Furthermore, investigation has to be done by the committee. Option A is incorrect as it does not align with the legal process described in the passage. A judge can be removed by an order of the President, based on a motion passed by both houses of Parliament with the assent of the President after the committee finds the judge guilty of the charges. If the motion is adopted by the required majority, the judge is slated to be removed. Option B is incorrect. The legal process described focuses on the parliamentary motion for removal rather than criminal charges. Criminal charges are not covered here. Option C is incorrect for the same reasoning as Option A, with the only difference being the assent of the President, which is necessary for removal.

54. **Answer:** A

Explanation: Option A is indeed correct, as it aligns with the legal process outlined in the passage. The fact that Mr. Sandhi has at least 65 members of the Rajya Sabha allows for the formation of a committee, as stated in the passage. Option B is incorrect because the formation of a committee is considered a course of action. Option C is incorrect because the President's involvement occurs after the motion has been adopted by both houses of Parliament, and the President does not appoint any committee. Option D is also incorrect because the removal of Justice Palaswamy requires a valid motion, which is lacking in this scenario.

55. **Answer:** B

Explanation: Option B is correct because Mr. Sandhi only has 65 members of the Lok Sabha, which is less than the required minimum of at least 100 members to give a signed notice to the chairman. Option A is incorrect because of the same reason as option B i.e., insufficient MPs. Option C is incorrect. The legal process described focuses on the parliamentary motion for removal rather than criminal charges. Criminal charges are not covered here. Option D is incorrect because Justice Palaswamy will not be removed from his post because the process of removal requires a valid motion, which is lacking in this scenario. Without the necessary support from at least 100 members of the Lok Sabha, the motion cannot proceed, and Justice Palaswamy remains in his position.

56. **Answer:** C

Explanation: The correct option is C because the process for the removal of a judge involves several steps. The committee's report stating that Justice Joseph is mentally incapable is a part of the process, but it alone does not lead to the automatic removal of the judge. The motion for removal needs to be adopted by each house of parliament with a majority of the total membership and a majority of at least two-thirds of the members present and voting. Option A is incorrect on the same reasoning as option C. Option B is not applicable in the given context because the removal of a High Court judge, as outlined in the passage, requires a motion passed by both houses of parliament, not the state Legislature. Option D is incorrect as the age of retirement is not mentioned as a criterion for removal in this context.

57. **Answer:** C

Explanation: Option C is correct as Mrs. Sengupta violated the constitution by discussing the conduct of judges in parliament, in violation of Article 121, and the proceedings were for the reduction of salary, not the removal of judges. Option A is incorrect as the given scenario does not provide evidence or a legal basis for the removal of Justice Mallya. The discussion in Lok Sabha about reducing judges' salaries, while raising concerns, does not directly imply or justify the removal of a judge. Option B is incorrect as the scenario does not specify any misconduct on the part of Justice Mallya that would warrant the formation of a committee requiring 100 members of Lok Sabha. Option D is incorrect because Option C is correct, both being mutually exclusive.

58. **Answer:** C

Explanation: Option C is correct because in the given scenario, the principle of jus soli, which is embedded in the 14th Amendment of the U.S. Constitution, comes into play. Jus soli grants citizenship to individuals born on U.S. soil, regardless of the immigration status of their parents. Option A is not accurate because citizenship rights in the USA are not contingent on the presence of relatives. Option B is also incorrect due to the same reasoning that citizenship is provided irrespective of the nationality of the parents. Option D is also wrong because the legality of the parent's immigration status does not impact the child's automatic acquisition of U.S. citizenship under jus soli.

59. **Answer:** D

Explanation: Option D is correct because it aligns with the provided legal framework. If Olivia is an illegal migrant at the time of the child's birth, the child would not be a citizen of India under the mentioned provisions. Option A is not accurate because the citizenship rights in India are not contingent on the presence of relatives. The legal provisions primarily focus on the citizenship status of parents and specific circumstances of the birth. Option B is incorrect because Olivia is an illegal migrant, her child may not be eligible for Indian citizenship under the mentioned provisions. Even if under any circumstances the child becomes a citizen of India, the laws regarding Bangladeshi dual citizenship are not provided. Option D is incorrect on the same reasoning that her parent is an illegal immigrant.

60. **Answer:** C

Explanation: Option C is the correct choice because, as stipulated in the exception to the rule of granting citizenship by birth, if one parent is an enemy alien and the birth occurs in a part occupied by the enemy, citizenship will not be conferred. Option A is inaccurate because birth within the territory of India alone does not automatically grant citizenship, and the rationale presented in Option C is applicable. Option B is incorrect as there is no mention in the passage about the connection between grandparents and citizenship. Citizenship by descent, as provided in the passage, is linked to parents, not grandparents. Option D is also incorrect because it acknowledges external geopolitical complexities surrounding POK, which are irrelevant to the question at hand.

61. **Answer:** B

Explanation: Option A is incorrect because nothing about descent has been provided in the passage. Option B suggests that the baby can also acquire U.S. citizenship based on the location of the birth, as the birth occurred over the territory of the USA. The application of jus soli principles could be relevant in this case, especially considering that the plane was registered in the USA. The 1961 Convention on the Reduction of Statelessness affirms that planes are considered part of the country to which they are registered. Option C is inaccurate because the USA allows for dual citizenship, whereas India does not. Option D is incorrect because citizenship by descent has not been provided in passage.

62. **Answer:** B

Explanation: Option B stands correct as Shyam's Indian citizenship remains indisputable. Indian citizenship laws typically confer nationality based on the citizenship of parents at the time of birth, a criterion fulfilled in this case. However, Option A is incorrect because Shyam was not born on U.S. soil, and the principle of Jus Soli, which grants citizenship based on place of birth, applied in the USA. Thus, Shyam would not be considered a citizen of the USA. Option C is flawed on two fronts: India prohibits dual citizenship, and Shyam is not a citizen of the USA. Furthermore, Option D is implausible as the idea of Shyam being stateless contradicts established principles of citizenship and lacks a factual basis. Given the outlined circumstances and clear connections to India, the concept of statelessness for Shyam lacks merit and contradicts established citizenship principles.

63. **Answer:** D

Explanation: Option D is correct as the company has no substantial reputation in Sindia. Even though, the reach and recognition of a trademark can extend beyond its place of origin. However, the brand was only well-known in China. Option A is incorrect as it does not align with the principle of trademark infringement. If Viomy is using Viomi's trademark with dishonest intent, which was not the case here. So, it could not be seen as an infringement. Option C is incorrect as it does not fully consider trademark law, where even a

minor difference in spelling may not prevent confusion. Similar pronunciation or visual similarity could still lead to infringement. Option B is incorrect as Viomi is well-known in the electronics industry in China only and not in India, its claim could not be justified.

64. **Answer: C**

Explanation: Option C is correct. The rejection of the application by the Trademark Registry is valid if the trademark of Simpsons is registered in Germany and not in India. The recognition of a well-known mark is generally based on the usage and registration of the mark in the relevant jurisdiction. If the mark is not registered in India, it might impact the application for well-known status. Option A is incorrect as the discretion is not absolute and must be exercised within the legal framework. Option B is incorrect as the power to recognize a trademark as a well-known mark is not solely within the court's jurisdiction. Option D is incorrect as the popularity alone does not guarantee well-known status; registration and usage in the relevant jurisdiction are essential factors.

65. **Answer: D**

Explanation: Option D combines elements from options A and C. It suggests that the absence of dishonest intention and the different area of business mean there is no trademark infringement. This is a more comprehensive perspective. Option A suggests that the absence of dishonest intention means there is no trademark infringement. Option C suggests that the mark was used in different area of business and hence there is no violation. Option B is incorrect as the people living in Ganjapur, are unknown to the other brand 'Maple.' Thus, no reasonable confusion in minds of people.

66. **Answer: D**

Explanation: Option D is correct as it is more aligned with trademark law principles. The court does have the authority to recognize whether a trademark is well-known, and the overall reputation of the brand can be a factor in such determinations. Option A is incorrect as Option D is more detailed and better. Option B is incorrect as the 2018 amendments do empower the trademark registry to grant recognition of a trademark as a well-known mark, but it does not necessarily exclude the court from having a say in such matters. Option C is incorrect as the court's decision should be based on legal considerations, not just on whether Hell is well-known or not. The level of popularity alone does not determine whether a trademark should be recognized as well-known.

67. **Answer: C**

Explanation: Option c is the correct answer as the subject area of business of dominos and dominoz are totally different. Dominos is a pizza delivery chain whereas dominoz is an online application for buying and selling of jewellery. Therefore, the suit will not be maintainable before the court of law as this does not create any confusion in the minds of the public. Option A is incorrect as since the subject area of both the businesses are different. Therefore, the scope of confusion in the minds of the public is zero. Option B adds an element of dishonest intention, which, if proven, could strengthen Dominos' case. If Tanishk used a similar name with a dishonest intention to gain undue profit, it might support the claim but the dishonest intention part was absent in the case. Option D is not accurate. If Dominos is well-known in a specific region and Tanishk operates in the same region, the lawsuit might still be maintainable, considering the local popularity of Dominos.

68. **Answer: B**

Explanation: Option A is incorrect since while it emphasizes national security, it may raise ethical concerns by potentially sacrificing fundamental rights without due process. Option B correctly answer asserts that the law violates the right to life by denying due process and imposing arbitrary detention. This perspective emphasizes the importance of due process in protecting individuals from arbitrary actions by the government and preserving the right to life. While Option C underscores the importance of national security, it may not adequately address the ethical concerns related to arbitrary detention and the right to life. Option is incorrect since while emphasizing majority safety, it may not sufficiently address the ethical concerns related to due process and arbitrary detention.

69. **Answer:** B

Explanation: Option A recognizes the aim of protecting society, but it raises ethical concerns by punishing individuals for potential future actions rather than actual crimes, challenging the principle of justice. Option B emphasizes the importance of the presumption of innocence and the principle that individuals should not be punished for crimes they have not committed. Option C underscores societal protection, but it may undervalue the principle of individual rights and the potential for misuse or injustice. Option D emphasizes prevention, but it may not sufficiently address the ethical concerns related to punishing individuals based on genetic predispositions rather than proven criminal actions.

70. **Answer:** B

Explanation: Option A acknowledges economic considerations, but it may raise ethical concerns by potentially valuing certain individuals' lives over others based on their contributions. Option B emphasizes the ethical principle that the right to life is inherent and should not be contingent on an individual's societal contributions. Option C implies that economic factors should take precedence over individual rights. However, this perspective may be ethically contentious, especially when dealing with the right to life. Option D emphasizes societal welfare, but it may not adequately address the ethical concerns related to potentially denying essential healthcare based on an individual's contributions.

71. **Answer:** B

Explanation: Option A recognizes the disruption, but it may overlook the ethical concerns related to the violation of individual rights, including the right to life. Option B emphasizes the ethical principle that individuals have the right to their homes and communities, and forced displacement infringes upon that fundamental right. Option C acknowledges the sacrifice, but it may be seen as endorsing an extreme utilitarian perspective that places economic benefits above individual rights, including the right to life. Option D suggests that the collective well-being justifies the policy. However, it might not sufficiently address the individual rights and ethical concerns related to forced relocation without consent.

72. **Answer:** A

Explanation: Option A aligns with the idea that sometimes, individual liberties may need to be restricted for the greater good of public health. Option B it may downplay the potential harm caused by the spread of the infectious disease to the broader population. Option C is incorrect since it could be seen as overly broad and not sufficiently protective of individual liberties. Option D expresses the idea that sacrificing some individual freedoms can be justified for the greater good. However, it may not explicitly address the forceful nature of the quarantine measures.

73. **Answer:** C

Explanation: Option A is incorrect since under Section 307 IPC, the focus is not solely on the actual harm caused but also on the intent and the potential consequences. Option B is incorrect since the absence of harm does not render Section 307 inapplicable. The section specifically deals with the attempt to commit murder, considering the intent and the potential consequences. Option C correctly acknowledges that both intent and potential consequences are crucial in determining charges under Section 307. This aligns with the legal principle that an attempt to commit a serious offense is punishable, irrespective of the actual harm caused. Option D suggests that the court only considers the act itself, irrespective of intent or harm caused.

74. **Answer:** C

Explanation: Option A suggests that verbal threats have no bearing on determining intent under Section 307. However, threats and the manner of the assault, including any verbal communication, can be relevant in understanding the intent behind the act. Option B is incorrect since the part of the body targeted is a significant factor, the court typically considers a combination of elements, not relying solely on one aspect. Option C is correct since use of deadly weapons, specific targeting, and verbal threats contributes to determining intent under Section 307. This aligns with the legal principle that intent is assessed based on a combination of factors, providing a more comprehensive understanding. Option D suggests that intent is determined solely by the use of a deadly weapon. While the type of weapon is important, the court usually considers a holistic view, taking into account multiple aspects of the attack.

75. **Answer:** D

Explanation: Option A suggests that the court disregards the potential lethality of the weapon. However, in criminal cases, the potential lethality of the weapon is a significant factor in assessing the severity of the offense. Option B is incorrect since while the severity of injuries is relevant, the type of weapon used and the potential harm it can cause are also crucial considerations. Option C is incorrect since the nature of the weapon and the immediate consequences can lead to differences in the gravity of the offense. Option D is correct since the potential lethality of the weapon and immediate consequences are crucial in differentiating the scenarios under Section 307. This aligns with the legal principle that the type of weapon used and the potential harm it can cause are important factors in assessing the severity of the offense.

76. **Answer:** C

Explanation: Option A is incorrect since legal precedents often emphasize the importance of both intent and the act itself in determining guilt. Option B is incorrect since actual harm is not the sole determinant in charging under Section 307. Option C correctly acknowledges that legal precedents emphasize the importance of both intent and the act itself, regardless of harm caused. Option D is incorrect since intent is not the only factor.

77. **Answer:** C

Explanation: Option A is incorrect since the court often considers multiple factors, and the absence of immediate clarity does not necessarily exclude the applicability of Section 307. Option B is incorrect since while the part of the body targeted is important, the court usually considers a combination of factors, not relying solely on one aspect. Option C is correct since the nature of the weapon, manner of use, and part of the body targeted are crucial in determining intent under Section 307. Option D is incorrect since intent is determined solely by the severity of injuries caused.

78. **Answer:** B

Explanation: The defense of *volenti non fit injuria* is applicable when a person voluntarily assumes known risks, and in this case, Patient A, being fully aware of the potential complications and adverse outcomes, voluntarily consented to the surgery. The unforeseen complication, even if it leads to harm, does not necessarily make Dr. Smith negligent in this context. So, option B is correct. A is incorrect because unforeseen complications, if genuinely unforeseeable, do not automatically make the surgeon responsible. C is incorrect since there is no clear mention that doctor did everything that he could have done. In this scenario, the emphasis is on the fact that Patient A provided informed consent, which is a strong defense against claims of negligence. D is incorrect since the focus on defective equipment suggests a different issue and also the given facts do not provide any information about the defective equipment.

79. **Answer:** B

Explanation: The correct answer is based on the legal doctrine of *volenti non fit injuria*, which translates to "to a willing person, injury is not done." This doctrine asserts that if an individual voluntarily assumes a known risk, they cannot later claim damages for injuries resulting from that risk. In the scenario described, E, being a seasoned enthusiast, is aware of the dangers involved in the perilous stunt and willingly proceeds despite the thorough briefing. This voluntary assumption of risk serves as a defense against a negligence claim. So, option B is correct. A is incorrect since absolute safety guarantees in extreme sports are impractical. C is incorrect since the scenario specifies that the instructor meticulously outlined the dangers. If E willingly assumed these known risks, the defense of *volenti non fit injuria* would likely prevail. D is incorrect since if the equipment meets industry standards and E voluntarily assumed the known risks, the defense of assumption of risk would likely prevail.

80. **Answer:** B

Explanation: The correct answer aligns with the legal principle of assumption of risk. If Scientist S thoroughly briefed Volunteer V on the experimental risks, and V willingly participated with a comprehensive understanding, V is likely to be bound by the assumption of risk doctrine. So, option B is correct. A is incorrect since the idea of ensuring foolproof experiments is unrealistic. C is incorrect since if V willingly assumed the known risks after being thoroughly briefed, the defense of assumption of risk is likely to prevail. The focus is on V's awareness and voluntary participation. D is incorrect since the defense of assumption of risk is likely to be a more significant factor in determining liability.

81. **Answer:** B

Explanation: The correct answer reflects the principle of assumption of risk, which holds that individuals who voluntarily engage in activities with known risks cannot later claim damages for those risks. In the scenario described, the highly skilled race car driver, D, is aware of the potential dangers. Therefore, D is likely bound by the assumption of risk doctrine. So, option B is correct. A is incorrect since the concept of ensuring flawless conditions is often impractical, especially in high-risk activities like professional racing. C is incorrect since enforcement of safety regulations is essential, but D's voluntary participation acknowledges an acceptance of those risks. D is incorrect since poor maintenance of the racetrack might be a factor, but focus is on D's awareness and voluntary participation in the risky activity.

82. **Answer:** B

Explanation: The correct answer is based on the principle of informed consent. In medical research trials, participants are typically provided with comprehensive information about the potential risks and uncertainties associated with the experimental drug. If Participant P, fully comprehending these risks, willingly agrees to participate, they are likely bound by the concept of informed consent, which acknowledges that the participant has accepted the known risks. So, option B is correct. A is incorrect since strict liability is not a common standard in medical research trials and is out of the scope of the passage. Also, the focus is on the participant's understanding and agreement to accept those risks. C is incorrect since the defense of informed consent is likely to be more significant in determining liability. D is incorrect since proper testing is a crucial aspect of medical trials, but if P willingly participated with informed consent, the defense of informed consent is likely to be more relevant in determining liability.

83. **Answer:** B

Explanation: The correct answer reflects the legal principle of *volenti non fit injuria*, meaning "to a willing person, injury is not done." If Worker W willingly accepted the task despite limited experience and the delay in training, the assumption of risk applies. In this context, the delay in training, even if unfortunate, does not absolve W of the responsibility of acknowledging the risks associated with operating heavy machinery willingly. So, option B is correct. A is incorrect since W's voluntary acceptance of the task acknowledges the associated risks. C is incorrect since if W willingly accepted the task, the defense of assumption of risk is likely to be more relevant. D is incorrect since faulty machinery is a separate issue.

84. **Answer:** B

Explanation: The correct answer aligns with the legal principle of *volenti non fit injuria*. If V voluntarily chose to go on the roller coaster ride despite expressing hesitation and being briefed on the potential risks, V may be considered to have assumed the known risks associated with the ride. So, option B is correct. A and C are incorrect since the assumption of risk should apply, and the defense of *volenti non fit injuria* may be more relevant. D is incorrect since defective safety restraints could be a separate issue, but if V willingly chose to go on the ride and was aware of the risks, the defense of assumption of risk is likely to be more relevant in determining liability.

Logical Reasoning85. **Answer: B**

Explanation: A. While the passage does touch upon legal and communal aspects in the context of property disputes, it specifically critiques the judiciary's approach to cases involving places of worship and their implications for secularism. This option, though complex, does not precisely encapsulate the passage's focus on the critique of judicial decisions and their impact on secularism.

B. This is the correct interpretation. The passage provides a critical analysis of judicial decisions regarding the Gyanvapi Mosque case and others, emphasizing the potential impact on secularism. It questions the judiciary's approach to these cases and the implication of these decisions for the constitutional vision of secularism in India.

C. The passage does not primarily focus on the evolution of legal frameworks in India. Instead, it critiques specific judicial decisions and their potential consequences for secularism. The broader evolution of legal frameworks is not the main subject of the passage.

D. While the passage mentions archaeological surveys, it does not delve into their role in resolving religious litigations broadly. The focus is more on the critique of judicial decisions concerning specific religious structures and the implication for secularism, rather than on archaeological surveys in general.

Topic: Main Idea

Difficulty Level: M

86. **Answer: C**

Explanation: A. While this option provides background on the purpose of the Places of Worship Act, it doesn't directly address the specific concerns raised by the author about the judiciary's role and its impact on secularism. The focus of the argument is on the implications of court rulings in such cases, not just the intent behind the Act.

B. This option actually contradicts the author's argument. The author expresses concern about the judiciary's commitment to secularism in these cases, so an expert's opinion aligning the court's approach with constitutional secularism would weaken, not strengthen, the author's position.

C. This is the correct option. If survey data shows that communal tensions increase following court decisions that change the religious status of sites, it directly supports the author's concern about the potential consequences of such rulings. It underscores the argument that the judiciary's approach could have adverse effects on secularism and communal harmony.

D. Although this option discusses the Supreme Court's stance, which could be relevant, it does not directly support the specific argument made by the author. The author's concern is about the current High Court's decision and its implications, rather than general practices or precedents set by the Supreme Court.

Topic: Strengthen

Difficulty Level: M

87. **Answer: B**

Explanation: A. This option is contrary to the statement. The court's decision to allow a full civil trial, rather than nipping the litigation in the bud, suggests a preference for a detailed and comprehensive judicial process over a quick resolution. This option misinterprets the court's approach as favouring speed over depth.

B. This is the correct inference. The court's decision to proceed with a full civil trial, despite recognizing the litigation as 'cunning', implies a commitment to ensuring that the decision is made based on thorough investigation and concrete evidence. This approach prioritizes a detailed judicial process, even if it means prolonging the litigation.

C. The statement directly contradicts this option. By allowing a full civil trial, the court shows a willingness to engage in an extended legal process in a religious structure dispute, rather than avoiding it or preferring summary judgments.

D. The statement does not suggest that the court's decision to allow a full trial indicates a bias towards one party. Instead, it implies a commitment to resolving the matter based on evidence, which is an aspect of judicial impartiality. This option misinterprets the court's motive behind the decision.

Topic: Inference

Difficulty Level: M

88. **Answer:** B

Explanation: A. This option suggests an inherent bias in the judiciary, which is not implied in the statement. The statement emphasizes the judiciary's responsibility to uphold secularism, but it does not imply that the judiciary naturally leans towards bias in religious matters.

B. This is the correct inference. The statement underscores the importance of the judiciary's commitment to secularism as outlined in the constitution and the necessity of enforcing laws that prevent changing the religious status of places of worship. This option aligns with the idea that such enforcement is essential for maintaining communal harmony and adhering to secular principles.

C. The statement does not imply that the judiciary should play an active role in determining the religious status of places of worship. Instead, it emphasizes upholding the law that prevents changes to the status of these places, aligning more with preserving existing statuses rather than determining them.

D. This option misinterprets the focus of the statement. While historical and cultural integrity is important, the statement primarily emphasizes the role of the judiciary in upholding secularism and enforcing relevant laws, rather than prioritizing the preservation of cultural and historical aspects of religious sites.

Topic: Assumption

Difficulty Level: M

89. **Answer:** A

Explanation: A. This option accurately reflects the implication of the statement. The court's decision to treat the suit as maintainable, despite the explicit relief sought, suggests that its interpretation of the legal situation may be at odds with the purpose or intent of the Places of Worship Act. This option captures the potential conflict between the court's decision and the Act's objectives.

B. The statement does not necessarily indicate that the Places of Worship Act is rendered ineffective by the court's decision. It implies a specific instance of legal interpretation, not a general shift in legal approach. Therefore, this option may overstate the implication of the court's decision.

C. The statement does not clearly indicate that the court's decision upholds the suit as maintainable under the Places of Worship Act in a broad and inclusive manner. Rather, it suggests a potential conflict or a unique interpretation, making this option less accurate in capturing the essence of the statement.

D. While this option touches on the court's approach to resolving religious disputes, it doesn't precisely convey the inferred conflict between the court's decision and the Places of Worship Act. The focus of the statement is more on the legal interpretation in relation to the Act, rather than a general preference for litigation over statutory prohibitions.

Topic: Inference

Difficulty Level: M

90. **Answer:** B

Explanation: A. This option is contrary to the inferred meaning of the statement. The statement suggests a concern about fostering a revanchist, or revenge-seeking, mindset related to past events. Therefore, it does not imply a promotion of historical reconciliation or a forward-looking perspective.

B. This is the correct interpretation. The statement implies that the approach in question may lead to a revanchist mindset in modern society, which involves a desire to avenge past wrongs or losses. This suggests a backward-looking attitude focused on addressing or rectifying historical grievances, rather than moving forward.

C. The statement does not imply a shift towards embracing global historical narratives. Instead, it expresses a concern about inciting a mindset focused on avenging past wrongs, which is more indicative of a narrow, potentially regional focus rather than a global one.

D. The statement does not suggest a focus on preserving medieval traditions and values. Rather, it warns against a mindset that seeks to avenge perceived wrongs from the medieval period, indicating a concern about fostering retributive attitudes rather than preserving historical continuity.

Topic: Inference

Difficulty Level: M

91. **Answer:** B

Explanation: A. This option suggests a high level of public trust and confidence in Generative AI technologies. However, the passage indicates the opposite, presenting a series of questions that reflect concerns and apprehensions about privacy, security, and authenticity associated with AI technologies. The questions raised in the passage about hacking, spying, misinformation, and authenticity directly contradict this option, making it an incorrect inference.

B. This is the correct inference. The passage lists a series of questions that reflect public concerns and anxieties about the impact of Generative AI on personal security (like hacking and spying), privacy (leakage of personal pictures), and authenticity (fake images, radicalization, misinformation). It suggests a sentiment of uncertainty and apprehension about these technologies.

C. While economic impacts are indeed a concern in the context of AI technologies, the passage doesn't focus primarily on this aspect. The concerns expressed in the passage are broader, encompassing not just economic impact but also issues related to security, privacy, and authenticity. Therefore, this option narrows down the concerns to one aspect, which doesn't fully align with the breadth of concerns indicated in the passage.

D. Technical malfunctions are mentioned (e.g., face recognition issues), but they are not the predominant concern. The passage indicates a broader range of concerns, encompassing various aspects of security and authenticity in the context of Generative AI technologies, beyond just technical glitches.

Topic: Inference

Difficulty Level: M

92. **Answer:** B

Explanation: A. "A comprehensive study shows a drastic improvement in global economic productivity and efficiency due to the integration of AI in various industries."

Explanation: This option presents a positive aspect of AI integration, emphasizing improvements in productivity and efficiency. While it acknowledges the impact of AI, it does so in a way that contrasts with the author's argument about uncontrolled and potentially harmful AI expansion. By highlighting the beneficial outcomes, this option suggests a regulated and positive influence of AI, which weakens, rather than strengthens, the author's concern about the unregulated and detrimental impact of AI systems.

B. "Research findings indicate a significant increase in incidents of algorithmic biases and ethical violations in AI applications across different sectors."

Explanation: This option directly supports the author's argument. The increase in algorithmic biases and ethical violations due to AI use aligns with the concern about the uncontrolled spread and negative implications of AI technologies. It provides concrete evidence of the adverse consequences, such as ethical issues and biases, that can arise from unregulated AI deployment. This reinforces the author's viewpoint on the potential dangers of unregulated AI expansion.

C. "Surveys reveal that public awareness and understanding of AI technology have improved markedly, leading to better-informed decisions by users."

Explanation: This option focuses on the increased awareness and understanding of AI among the public. While this is an important aspect of AI's societal impact, it does not directly address the author's concern about the unregulated nature of AI's expansion. Improved public awareness might mitigate some risks, but it doesn't necessarily counter the argument that AI systems are spreading in an uncontrolled manner and could have detrimental effects. Thus, this option does not strongly support the author's argument.

D. "AI technology companies report a record high in profits and user satisfaction rates, underscoring the commercial success of AI systems."

Explanation: This option highlights the commercial success and user satisfaction with AI technologies. However, it does not address the issue of regulation or control, which is central to the author's argument. While profitable and satisfying AI applications might indicate their acceptance and usefulness, they do not necessarily imply that the spread of AI systems is controlled or without potential detrimental impacts. Therefore, this option doesn't significantly strengthen the author's concerns about the unregulated nature of AI's proliferation.

Topic: Strengthen

Difficulty Level: M

93. **Answer:** C

Explanation: A. "The Digital Dilemma: Navigating the Complexities of AI in Modern Society"

Explanation: While this title captures the general theme of the complexities and challenges posed by AI, it lacks specificity in addressing the key aspect of the passage, which is the focus on a human-centered approach to AI. The passage delves into the intrusive and pervasive nature of AI in personal lives and the need to align AI with human values, which is more specifically encapsulated in Option C.

B. "AI: The Revolutionary Tool Transforming Cancer Research and Climate Modeling"

Explanation: This option highlights the positive impacts of AI in specific fields like cancer research and climate modeling. However, the passage discusses a broader range of AI's impacts, including its creepy and pervasive aspects in everyday life and the call for a human-centered approach. Therefore, this title only captures a part of the passage's content and does not encompass its central theme.

C. "Human-Centered AI: Reclaiming Control in the Era of Technological Overreach"

Explanation: This title directly aligns with the main argument of the passage. It reflects the concerns about AI's unregulated spread and its invasive impact on personal lives. The title aptly summarizes the author's advocacy for a human-centered approach to AI, emphasizing the need to align AI with human values and principles. It captures the essence of the passage, which is about addressing the overreach of AI technologies by putting the 'I' (individual) back into AI.

D. "The Rise of Generative AI: Challenges and Opportunities in the Tech Industry"

Explanation: While this title addresses the general topic of AI, it focuses more on the industry perspective of challenges and opportunities. The passage, however, is more centered on the individual's experience with AI, its pervasive nature, and the call for a human-centered approach. This title does not adequately capture the passage's emphasis on individual concerns and the proposed solution.

Topic: Title

Difficulty Level: M

94. **Answer:** A

Explanation: The correct answer can be inferred from the passage where the author discusses the alarming pace of AI transformation and the lack of regulation, leading to concerns about preserving fundamental values and civil liberties. The passage mentions influential people in the big tech industry calling for a pause in developing and deploying Generative AI systems due to the lack of regulation and accountability. Option A captures this assumption accurately.

Reference line: "So alarming is the pace of this transformation that earlier this year, a lot of influential people in the big tech industry—many of them responsible for the making of these AI systems—called for a pause to develop and deploy Generative AI systems because we are running a losing race in preserving fundamental values and civil liberties as these applications run wild without regulation..."

Option B is incorrect because while the passage acknowledges concerns about AI's potential to exploit weaknesses and impact fundamental values, it does not state that AI systems are inherently malicious.

Option C is incorrect because while the passage acknowledges the benefits of AI, it also highlights concerns about its misuse and lack of regulation, which contradicts the idea that AI systems are purely beneficial.

Option D is incorrect because while big tech companies are mentioned as influential in the development of AI systems, the passage does not solely attribute the lack of regulation and accountability to them.

Topic: Assumption

Difficulty Level: M

95. **Answer:** C

Explanation: A. Explanation: This option presents a view that contradicts the statement. The statement suggests that AI systems may exploit users' weaknesses, which can compromise their safety. In contrast, this option implies that AI systems primarily enhance safety and security, which is not in line with the concerns expressed in the statement.

B. Explanation: This option also contradicts the statement. While it suggests that AI systems' understanding of users leads to improved decision-making, the statement implies that this deep understanding could be used for manipulation, potentially against the users' interests. This option does not capture the concern about exploitation and safety risks mentioned in the statement.

C. Explanation: This is the correct interpretation. The statement highlights the advanced understanding AI systems have of users and suggests that this can be exploited in ways that are not in the users' best interests. It implies a concern about the potential for manipulation and actions that could be harmful or unsafe for the user, which is aligned with the option's inference.

D. Explanation: This option is not supported by the statement. The statement raises concerns about AI's intimate knowledge being used to exploit users, potentially compromising their safety. In contrast, this option suggests that AI's knowledge of users is used ethically and protectively, which does not align with the cautionary tone of the statement regarding exploitation and safety risks.

Topic: Inference

Difficulty Level: M

96. **Answer: B**

Explanation: A. Explanation: This option is contradictory to the statement. The statement emphasizes AI's invisibility and the uncertainty regarding its intentions, suggesting a lack of transparency and predictability. This option, suggesting that AI's impact is well-understood and transparent, is not aligned with the concerns raised in the statement.

B. Explanation: This is the correct interpretation. The statement points to the subtle yet pervasive influence of AI, highlighting concerns about its unseen intentions and the way it's reshaping fundamental aspects of human life, including personal identity and social relationships. This option captures the essence of the statement, emphasizing the apprehensions about the unknown and potentially profound impact of AI on basic human concepts.

C. Explanation: This option downplays the extent of AI's influence as described in the statement. The statement suggests a significant, albeit invisible, impact of AI on essential aspects of life, not limited to specific technological areas. This option, therefore, does not accurately reflect the depth of influence implied in the statement.

D. Explanation: This option presents an overly optimistic view that is not supported by the statement. The statement expresses uncertainty about AI's intentions and its impact on personal and social realms. It does not suggest that AI's intentions are clearly aligned with enhancing human connections, but rather raises concerns about how AI is changing fundamental human concepts. This option misses the cautionary tone of the statement.

Topic: Inference

Difficulty Level: M

97. **Answer: B**

Explanation: A. "The IMF's Pessimistic Outlook on India's Economy: An Unwarranted Alarm?"

Explanation: While this option touches on the IMF's outlook, it frames it as an unwarranted alarm, which is not entirely the focus of the passage. The passage discusses the IMF's projections and the Finance Ministry's response, emphasizing the broader context of India's fiscal health and its navigation through economic challenges, rather than just focusing on whether the IMF's outlook is unwarranted.

B. "India's Fiscal Health: Navigating through Global Economic Challenges and Projections"

Explanation: This title accurately encompasses the passage's central theme. It reflects the discussion about India's fiscal situation, the IMF's projections, and the Finance Ministry's clarifications and assertions. The passage covers India's fiscal health in the context of global economic challenges (like the 2008 crisis and the pandemic) and navigates through various projections and scenarios presented by the IMF.

C. "The IMF and India: A Confrontation Over Economic Predictions and Fiscal Realities"

Explanation: While the passage does mention a difference in perspectives between the IMF and India's Finance Ministry, it does not primarily focus on a confrontation. The passage is more about India's fiscal health and its response to the IMF's predictions, rather than framing the interaction as a direct confrontation.

D. "India's Economic Resilience: A Rebuttal to IMF's Debt Predictions and a Comparative Analysis"

Explanation: This option overemphasizes the aspect of rebuttal and comparative analysis. The passage does include India's response to the IMF's predictions and mentions comparative debt figures, but its main focus is on detailing India's economic condition and its handling of global economic challenges, rather than solely on a rebuttal or comparison.

Topic: Main Idea

Difficulty Level: M

98. **Answer: B**

Explanation: A. Explanation: This option contradicts the statement. The statement indicates that the economic shocks India faced were part of global crises that affected many countries, not solely due to internal policy decisions or unique national circumstances. Therefore, this option does not align with the inference that India's economic challenges were part of broader global phenomena.

B. Explanation: This is the correct interpretation. The statement points out that the economic shocks in India were part of global events (like the 2008 financial crisis and the pandemic) that affected the entire world economy. It suggests that India's economic challenges during these times were not isolated incidents but were in line with worldwide economic impacts, emphasizing the global nature of these crises.

C. Explanation: This option is contrary to the statement. The statement clearly indicates that global economic events significantly impacted India, suggesting that India's economy is not insulated from global trends. Thus, the inference that global trends have had minimal impact on India contradicts the statement.

D. Explanation: This option misinterprets the statement. While internal financial policies may contribute to a country's economic resilience, the statement emphasizes the global nature of the economic shocks faced by India. It does not suggest that India's resilience is solely due to its internal policies, but rather points to the impact of worldwide economic events on India.

Topic: Inference

Difficulty Level: M

99. **Answer: A**

Explanation: A. Explanation: This option accurately interprets the statement. The Ministry's emphasis on other countries having higher extreme 'worst-case' debt scenarios compared to India implies a relative optimism about India's economic condition in such scenarios. It suggests that while India's worst-case scenario is concerning, it is not as severe as those projected for some other major economies, indicating a comparatively better outlook.

B. Explanation: This option incorrectly generalizes the Ministry's statement. The statement is focused on providing a comparative perspective on India's situation, rather than outright dismissing the IMF's projections as unrealistic for all countries. It does not suggest that the IMF's projections are overly pessimistic across the board, but rather contrasts India's scenario with those of other countries.

C. Explanation: This option is contrary to the statement. The Ministry's emphasis on other countries' higher debt scenarios in a worst-case situation is meant to imply that India's situation, while serious, is not as extreme as in some other countries. This option incorrectly suggests that India's situation is worse, which is not the inference made in the statement.

D. Explanation: The statement does not imply a lack of concern about India's economic challenges. Instead, the Ministry's reference to other countries' scenarios seems intended to provide context and a comparative perspective to India's situation. It does not suggest disregard or indifference towards India's economic issues but rather aims to frame them within a broader global context.

Topic: Inference

Difficulty Level: M

100. **Answer: C**

Explanation: A. Explanation: This option would weaken, rather than strengthen, the author's argument. The author suggests an improvement in the perception of India's fiscal position, but a revision of IMF projections predicting an increase in fiscal deficit would suggest a deterioration in India's economic outlook, contrary to the author's argument.

B. Explanation: Similar to option A, this option would also weaken the author's argument. If independent analyses found India's fiscal management strategies ineffective, it would contradict the idea of improved perceptions and successful fiscal deficit management presented in the passage.

C. Explanation: This is the correct option. If recent data shows that India has been meeting or exceeding its fiscal deficit reduction targets, leading to a better debt-to-GDP ratio, it directly supports the author's argument. Such data would validate the IMF's improved perception of India's fiscal position and underscore the success of its fiscal policies.

D. Explanation: While this option provides context about other emerging economies, it does not directly strengthen the author's argument about India's situation. The focus of the passage is on the improvement in the IMF's perception of India's fiscal position and India's fiscal management, not on a comparative analysis with other countries.

Topic: Strengthen

Difficulty Level: M

101. **Answer:** B

Explanation: The passage discusses how the IMF has revised its perception of India's fiscal position, indicating moderate sovereign stress risks, yet it also highlights the IMF's caution about the possibility of India's general government debt surpassing 100% of GDP. This presents a paradox where the IMF acknowledges both improvement and risk in India's fiscal situation.

Reference line for Correct Answer: "While IMF staff perceive India's fiscal space as improving, they also warn of potential risks of debt exceeding 100% of GDP."

Explanation of Incorrect Answers:

A) While the passage mentions global economic shocks affecting India, it does not specifically state that the IMF predicts a decrease in general government debt.

C) Although the Finance Ministry's statement may acknowledge improved perceptions, it primarily disputes the IMF's conclusion regarding the risk of debt exceeding 100% of GDP.

D) The passage mentions favourable circumstances under which India's general government debt could decrease but does not specifically state that the IMF forecasts such a decrease.

Topic: Paradox

Difficulty Level: M

102. **Answer:** A

Explanation: A. Explanation: This option directly undermines the Ministry's argument. The Ministry asserts that the IMF's view of India's debt reaching or exceeding 100% of GDP is a worst-case scenario, not a likely outcome. If recent data indicates that India's economy is indeed aligning with this worst-case scenario, it challenges the Ministry's assertion and weakens their argument by showing that the IMF's projections may be more realistic than initially portrayed.

B. Explanation: While an IMF retraction would impact the discussion, it would not necessarily weaken the Ministry's argument. In fact, it could strengthen the Ministry's position by suggesting that their assessment of the IMF's projections being overly pessimistic was correct.

C. Explanation: This option does not directly weaken the Ministry's argument. The Ministry's statement focuses on how other countries have higher worst-case scenarios according to the IMF, implying that India's situation is not as severe in comparison. Showing that actual debt levels are lower than projected does not weaken the Ministry's claim about India's comparative position.

D. Explanation: This option, suggesting that the IMF's projections are generally conservative, would actually support the Ministry's argument rather than weaken it. If the IMF historically underestimates debt-to-GDP ratios, it reinforces the Ministry's implication that the IMF's projections for India might be overly pessimistic, which aligns with their viewpoint.

Topic: Weaken

Difficulty Level: M

103. **Answer:** C

Explanation: A. Explanation: This option misinterprets the passage. The passage suggests that the Indian space industry, including start-ups, is working towards independent capability development rather than outsourcing production to international companies. Therefore, this option does not accurately reflect the passage's inference about the industry's current focus and future aspirations.

B. Explanation: This option inaccurately represents the industry's aspirations as mentioned in the passage. While it correctly states the current role of manufacturing support for ISRO, it fails to capture the passage's emphasis on the industry's efforts to move beyond these roles and develop independent capabilities in spacecraft and launch vehicle production.

C. Explanation: This is the correct interpretation. The passage highlights the challenge faced by the Indian space industry in moving from vendor roles for ISRO to independently building spacecraft and launch

vehicles. It also mentions the efforts of several start-ups to secure investments for technology development, indicating a drive towards achieving complete competence and global market competitiveness.

D. Explanation: This option overstates the current position of the Indian space industry as described in the passage. While the industry is working towards establishing independent capabilities, the passage does not suggest that it has already become a dominant player in the global market. The emphasis is more on the transition and efforts towards this goal rather than an already established dominance.

Topic: Inference

Difficulty Level: M

104. **Answer: B**

Explanation: A. "The Dawn of India's Space Defense: A Shift Towards Military Applications"

Explanation: While the passage mentions the new focus on defense applications (Mission DefSpace), this aspect is only a part of the broader narrative. The title overly emphasizes the defense angle, failing to capture the full scope of the passage, which encompasses a range of topics including lunar missions, Gaganyaan, space entrepreneurship, and future goals.

B. "India's Space Odyssey: Pioneering Missions and Future Aspirations"

Explanation: This title effectively encapsulates the overall theme of the passage. It reflects the range of topics discussed, from India's recent achievements in space exploration (such as lunar missions) to its ambitious future plans (like Gaganyaan and lunar landing by 2040). The term "odyssey" aptly conveys the journey and the aspirations of the Indian space program.

C. "Indian Space Industry: The Journey from Government-Led Projects to Private Sector Participation"

Explanation: Although the passage touches on the transition from government-led projects to private sector participation, this is not its central focus. The passage covers a wider array of topics, including specific missions, technological advancements, defense applications, and future plans. This title, while relevant, does not fully capture the passage's broad scope.

D. "Funding Challenges in India's Space Program: The Struggle of Start-ups"

Explanation: This title is too narrow, focusing solely on the funding challenges and struggles of start-ups. While the passage does mention start-ups seeking investments, it covers a much broader spectrum of the Indian space program, including its achievements, future goals, and other aspects like defense applications and government initiatives. This title fails to encompass the comprehensive nature of the passage.

Topic: Title

Difficulty Level: M

105. **Answer: C**

Explanation: A. Explanation: This option would weaken, rather than strengthen, the author's argument. The passage suggests growing interest and investment in space entrepreneurship. A decline in private investment would contradict this and indicate a lack of interest, thus not supporting the author's argument about the expansion of the space sector in India.

B. Explanation: While this option indicates collaboration, it focuses exclusively on civilian applications, which does not align with the passage's emphasis on diversifying into defense applications. The passage highlights a new direction towards defense alongside civilian applications, so an exclusive focus on civilian projects would not strengthen the argument.

C. Explanation: This is the correct option. If new data shows an increase in successful defense-related space technology projects by Indian start-ups, it directly supports the passage's argument about the expansion of the Indian space program into defense applications. This demonstrates the effectiveness of initiatives like Mission DefSpace and validates the government's support of space entrepreneurship in defense technology.

D. Explanation: This option would weaken the argument. A reduction in funding for Mission DefSpace and a shift back to exclusively civilian projects would suggest a retreat from the diversification into defense applications. This would contradict the passage's description of the space program's expansion into new areas, including defense, and would not strengthen the author's argument.

Topic: Strengthen

Difficulty Level: M

106. **Answer:** A

Explanation: A) The correct answer is A. The flaw in the reasoning lies in assuming that successful lunar missions automatically translate into the capability to independently build spacecraft and launch vehicles. While successful missions demonstrate technological prowess, developing a self-reliant space industry requires significant infrastructure, expertise, and investment beyond the scope of a few successful missions.

Explanation of the wrong answers:

B) The environmental impacts of increased space exploration activities are relevant but not directly related to the author's argument about India's space program's capabilities.

C) While international collaboration may play a role in India's space achievements, the author's argument primarily focuses on India's domestic efforts and ambitions.

D) While securing funding for space start-ups is a challenge, it is not the main flaw in the author's argument, which revolves around India's capability to independently build spacecraft and launch vehicles.

Topic: Flaw

Difficulty Level: M

107. **Answer:** C

Explanation: A. Explanation: This option is too narrow and does not accurately reflect the passage's content. The passage mentions plans beyond lunar missions, including a Venus Orbiter Mission and heavier launch vehicles, indicating a broader scope than just perfecting lunar missions.

B. Explanation: This option incorrectly suggests that ISRO's primary goal is to showcase technological capabilities, whereas the passage indicates that the vision includes both technological advancement and scientific research outcomes. It mentions follow-up missions and new technologies aimed at improving scientific outcomes, not just demonstrating technological prowess.

C. Explanation: This is the correct interpretation. The passage describes ISRO's comprehensive roadmap, which includes a variety of missions like Chandrayaan 4, Mangalyaan 2, and a Venus Orbiter Mission. It also mentions the development of new technologies and heavier launch vehicles, indicating a focus on diversifying missions and enhancing scientific research capabilities.

D. Explanation: This option misrepresents the passage's content. While the propulsion module's return from lunar orbit is mentioned, the passage clearly outlines a broader vision, including the development of a space station module and a crewed lunar landing. The focus is not limited to propulsion technology but encompasses a range of advancements and missions.

Topic: Inference

Difficulty Level: M

108. **Answer:** C

Explanation: A. Explanation: This option contradicts the emphasis in the passage on indigenous development and self-reliance. The passage highlights the importance of India's own advancements in space technology and its move towards independent capabilities in spacecraft and launch vehicle production. Therefore, the author is unlikely to agree with a suggestion to prioritize international collaborations over indigenous development.

B. Explanation: The passage explicitly mentions India's new focus on defense applications in addition to civilian applications. Suggesting that the program should remain exclusively focused on civilian applications does not align with the direction and vision presented in the passage.

C. Explanation: This is the correct interpretation. The passage discusses the need for the Indian space industry to evolve from being vendors to ISRO to independently developing spacecraft and launch vehicles. It highlights this as a key step for India to become a serious contender in the global space market, aligning with the statement that independent capability development is essential for global competitiveness.

D. Explanation: This option misinterprets the role of government and private investment in the space sector. The passage notes the government's supportive response to the interest in space entrepreneurship and the creation of IN-SPACE to facilitate interface between ISRO and non-governmental entities. This suggests that government support remains crucial, alongside private investments, for the growth of the space sector. The passage does not imply that government funding and involvement should be reduced because of private investments.

Topic: Strengthen

Difficulty Level: M

Quantitative Techniques

109. **Answer:** D

Explanation: Required % = $\frac{980}{2800} \times 100 = 35\%$

For company P, Total=4000

| | Male (2800) | Female (1200) |
|--------------|--------------------|----------------------|
| Tech | 1680 | 570 |
| Manag | 140 | 288 |
| Other | 980 | 342 |

For Company Q -, Total = 5600

| | Male (4480) | Female (1120) |
|--------------|--------------------|----------------------|
| Tech | 2912 | 728 |
| Manag | 392 | 98 |
| Other | 1176 | 294 |

110. **Answer:** B

Explanation: Required % = $\frac{98}{1120} \times 100 = 8.75\%$

111. **Answer:** D

Explanation: Required no. of female = 570 + 728 = 1298

112. **Answer:** A

Explanation: Required difference = $\frac{342+2}{2} - \frac{140+39}{2}$
= 318-266
= 52

113. **Answer:** B

Explanation: Required Ratio = (392 + 98) : (1176 + 294)
= 490 : 1470 = 1 : 3

114. **Answer:** A

Explanation: Male in Technical in company P = 1680
and female in Other Department in company Q = 294
Required difference = 1680 – 294 = 1386

115. **Answer:** D

Explanation: Difference = 2100- 1930 = 170

Common Explanation: (115 – 120)

Let Bikes sold by B in February be 16x

Bikes sold by C in March = 13x

Bikes sold by A in February = 62.5% of 16x = 10x

Bikes sold by A in January = 130% of 10x = 13x

Bikes sold by C in February = 16x – 350

Bikes sold by A in March = 1930 - 10x – 13x = 1930 – 23x

Bikes sold by B in March = 87.5% of 16x = 14x

So 14x + 1930 – 23x + 13x = 2130

4x = 200

x = 50

For A:

Bikes sold in January = 650

Bikes sold in February = 500

Bikes sold in March = 780

Total Bikes sold = 1930

For B:

Bikes sold in January = 600

Bikes sold in February = 800

Bikes sold in March = 700

Total Bikes sold = 2100

For C:

Bikes sold in January = 1650 - 650 - 600 = 400

Bikes sold in February = 450

Bikes sold in March = 650

Total Bikes sold = 1500

116. **Answer:** B

Explanation: Bikes sold by A in February and March together = 500 + 780 = 1280

Bikes sold by C in January and February together = 400 + 450 = 850

Ratio = 1280 : 850 = 128 : 85

117. **Answer:** B

Explanation: Bikes sold by A and B in February together = 500 + 800 = 1300

Bikes sold by all three in January = 650 + 600 + 400 = 1650

Percentage = $\frac{1300}{1650} \times 100 = 79\%$

118. **Answer:** D

Explanation: Revenue earned by A in January = 80000 × 650 = Rs. 5,20, 00, 000

Revenue earned by C in March = 88000 × 650 = Rs. 5,72, 00, 000

Difference = 5,72, 00, 000 - 5,20, 00, 000 = Rs. 52, 00, 000

119. **Answer:** C

Explanation: Total Bikes sold = 1930 + 2100 + 1500 = 5530

120. **Answer:** D

Explanation: In April,

Bikes sold by A = 80% of 650 = 520

Bikes sold by B = 115% of 800 = 920

Bikes sold by C = 650

Total bikes sold in April = 520 + 920 + 650 = 2090
