## AILET

## ALL INDIA LAW ENTRANCE TEST SOLVED PAPER 2018

Duration: 90 Minutes
Maximum marks: 150

## INSTRUCTIONS TO CANDIDATES

1. No clarification on the Question Paper can be sought. Answer the questions as they are.
2. There will be 105 Multiple Choice Questions (MCQ) of one mark each to be answered in the OMR Response Sheet only. Total marks are 105. Answer ALL the Questions.
3. There will be Negative Marking for Multiple Choice Questions (MCQ). For every wrong answer 0.25 marks will be deducted.
4. Candidates have to indicate the most appropriate answer by darkening one of the four responses provided, with only BLACK/BLUE BALL POINT PEN in the OMR Response Sheet.
5. Answering the question by any method other than the method mentioned above shall be considered wrong answer.
6. More than one response to a question shall be counted as wrong answer.
7. The candidate shall not write anything on the OMR Response Sheet and Answer Booklet other than the details required and in the spaces provided for.
8. After the examination is over, the candidate can carry the Question Booklet along with candidate's copy of the OMR Response Sheet. Candidate will hand over the original OMR Response Sheet to the invigilator.
9. The use of any unfair means by any candidate will result in the cancellation of his/her candidature.
10. Impersonation is an offence and the candidate, apart from disqualification, may have to face criminal prosecution.
11. Electronic gadgets like mobile phones, digital watch, pagers and calculators etc. are strictly not permitted inside the Test Centre/Hall.
12. The candidates shall not leave the hall before the end of the Test.


BREAK-UP OF MARKS

| Section | Subject | Marks | Q. No. |
| :---: | :---: | :---: | :---: |
| A | English | 35 | $1-35$ |
| B | Current Affairs and <br> General Knowledge | 35 | $36-70$ |
| C | Logical Reasoning | 35 | $71-105$ |
| D | Legal Aptitude | 35 | Not included in the current exam <br> pattern - removed from the paper |
| E | Mathematics | 10 | Not included in the current exam <br> pattern - removed from the paper |
| Total Marks |  |  |  |

## SECTION - A: ENGLISH

## Directions (Q. 1 - Q. 4): For each question, choose the correct sentence/s.

1. I. Due to the amicable nature of the new neighbours in the locality, we could come to an amiable settlement of the dispute that had taken place.
II. Edmund Hillary and Tenzing Norgay gave ascent that they will assent the Mt. Everest and conquer it together.
III. His immanent literary qualities made him an eminent writer and hence fame became imminent for him.
IV. Kamal is very obedient, agreeable and gracious: a complaisant child. His mother feels complacent of her parentage.
(a) I, IV
(b) III, IV
(c) II, IV
(d) I, III
2. I. The Music Director ingeniously told the media that the song was his ingenuous work.
II. If you are mendacious in life most of the times, you will have to be mendicant later to win their trust back again.
III. Being venal is not a venial crime under the court of law.
IV. The leader abjured his followers to adjure violence as a means to demand their rights.
(a) II, III
(b) I, IV
(c) II, IV
(d) I, III
3. (a) Ketan has to be more discreet or he'll literally drive his wife up the wall.
(b) Ketan has to be more discrete or he'll literally drive his wife up the wall.
(c) Ketan has to be more discrete or he'll drive his wife up the wall.
(d) Ketan has to be more discreet or he'll drive his wife up the wall.
4. (a) Hema prophesised that if Ratna kept dancing that way, she'd get her just desserts.
(b) Hema prophesised that if Ratna kept dancing that way, she'd get her just deserts.
(c) Hema prophesied that if Ratna kept dancing that way, she'd get her just deserts.
(d) Hema prophesied that if Ratna kept dancing that way, she'd get her just desserts.

Directions (Q. 5 \& Q. 6): Following are the questions based on the same words used as different parts of speech. Choose the correct matches.
5. Well

| 1. Noun | a. Well begun is half done. |
| :--- | :--- |
| 2. Adjective | b. Let well alone. |
| 3. Adverb | c. Well, who would have <br> thought it? |
| 4. Interjection | d. I hope you are now well. |

(a) 1-a, 2-b, 3-c, 4-d
(b) 1-b, 2-d, 3-a, 4-c
(c) 1-c, 2-d, 3-a, 4-b
(d) 4-a, 3-b, 2-c, 1-b

## What

| 1. Interjection <br> Adjective | a. Give me what you can. <br> What happened then, I do <br> not know. |
| :--- | :--- |
| 2. Interjection | b. What does he want? |
| 3. Interjection <br> Pronoun | c. What! You don't mean to <br> say so? |
| 4. Relative <br> Pronoun | d. What evidence have you got? |

(a) 4-b, 1-c, 2-d, 3-a
(b) 3-c, 2-b, 1-a, 4-d
(c) 1-c, 2-b, 3-d, 4-a
(d) 1-d, 2-c,3-b,4-a

Directions (Q. 7-Q. 12): Name the various Figures of Speech in the following.
7. He was a learned man among lords, and a lord among learned men.
(a) Epigram
(b) Metonymy
(c) Oxymoron
(d) Antithesis
8. Sceptre and crown

Must tumble down,
And in dust be equal made
With the poor crooked scythe and spade.
(a) Irony
(b) Apostrophe
(c) Metonymy
(d) Synecdoche
9. Brave Macbeth, with his brandished steel, carved out his passage.
(a) Metaphor
(b) Litotes
(c) Climax
(d) Synecdoche
10. We had nothing to do, and we did it very well.
(a) Antithesis
(b) Paradox
(c) Anticlimax
(d) Litotes
11. And thou, Dalhousie, the great god of war Lieutenant-Colonel to the Earl of Mar.
(a) Apostrophe
(b) Epigram
(c) Anticlimax
(d) Paradox
12. The Puritan had been rescued by no common deliverer from the gasp of no common foe.
(a) Hyperbole
(b) Epigram
(c) Metaphor
(d) Litotes

## Directions (Q. $13-\mathbf{Q} .19$ ): Choose the sentence (s) which is/are punctuated correctly.

13. I. Our daughter will be three years old next week.
II. Our son will be two-years-old next week.
III. Our two-year-old is starting to talk.
IV. Our two year old is starting to talk.
(a) I, III
(b) I, IV
(c) II, III
(d) III
14. I. Jan asked; "What did Joe mean when he said, 'I will see you later.'"
II. Jan asked, "What did Joe mean when he said, 'I will see you later?""
III. Jan asked, "What did Joe mean when he said, 'I will see you later?"
IV. Jan asked, "What did Joe mean when he said, 'I will see you later'"?
(a) II
(b) I
(c) IV
(d) III
15. I. You are my friend; however, I cannot afford to lend you any more money.
II. Truly, a popular error has as many lives as a cat: it comes walking in, long after you have imagined it effectually strangled.
III. There is only one cure for the evils which newly acquired freedom produces, and that cure is freedom.
IV. There is a slavery that no legislation can abolish; the slavery of caste.
(a) I, II, III
(b) II, IV
(c) I, II, III, IV
(d) II, III
16. I. Yes, Jagrit, you were right about that answer.
II. Yes Jagrit, you were right about that answer.
III.I saw our town's ex-Mayor Prakash Kumar in the mail.
IV. I saw our town's ex-mayor in the market.
(a) I, III
(b) I, III, IV
(c) I, IV
(d) II, III
17. I. As Caesar loved me, I wept for him; as he was fortunate, I rejoice at it; as he was valiant, I honour him; but as he was ambitious, I slew him.
II. Danish, my friend from Chandigarh, Punjab, will join us.
III. Danish, my friend, from Chandigarh, Punjab will join us.
IV. As Caesar loved me, I wept for him; as he was fortunate, I rejoice at it; as he was valiant, I honour him: but as he was ambitious I slew him.
(a) II
(b) II, IV
(c) I, III
(d) I, II
18. I. A liberally sprinkled dose of humour was very much appreciated.
II. Right now I want two things: peace and quiet.
III. Our liberal-minded clergyman managed to unite the entire congregation.
IV. Right now I want two things; peace and quiet.
(a) II, III
(b) I, IV
(c) I, II, III
(d) III, IV
19. I. It may not be the correct part, but I bet that it works.
II. It may not be the correct part but: I bet that it works.
III. O father! I hear the sound of guns.
IV. O Hamlet, speak no more!
(a) I, III
(b) I, III, IV
(c) II. Ill
(d) I, IV

Directions (Q. 20 - Q. 26): For each question, identify the correct subjects and verbs. The subjects are in bold and the verbs are underlined.
20. (a) Every environmental regulation has been undermined by that industry.
(b) Every environmental regulation has been undermined by that industry.
(c) Every environmental regulation has been undermined by that industry.
(d) Every environmental regulation has been undermined by that industry.
21. (a) My gift for singing and dancing simultaneously did not fail to attract attention.
(b) My gift for singing and dancing simultaneously did not fail to attract attention.
(c) My gift for singing and dancing simultaneously did not fail to attract attention.
(d) My gift for singing and dancing simultaneously did not fail to attract attention.
22. (a) Every attempt to flatter her failed miserably.
(b) Every attempt to flatter her failed miserably.
(c) Every attempt to flatter her failed miserably.
(d) Every attempt to flatter her failed miserably,
23. (a) If all is, lost, why am I still playing cricket?
(b) If all is lost, why am I still playing cricket?
(c) If all is lost, why am I still playing cricket?
(d) If all is lost, why am I still playing cricket?
24. (a) "Buses" has only one $\mathbf{s} \underline{\text { in }}$ the middle of It.
(b) "Buses" has only one $s$ in the middle of it.
(c) "Buses" has only one $s$ in the middle of it.
(d) "Buses" has only one $s$ in the middle of it.
25. (a) Have you memorised all the chemical symbols on the chart?
(b) Have you memorised all the chemical symbols on the chart?
(c) Have you memorised all the chemical symbols on the chart?
(d) Have you memorised all the chemical symbols on the chart?
26. (a) This gorgeous grand sitar is tuned to perfection.
(b) This gorgeous grand sitar is tuned to perfection.
(c) This gorgeous grand sitar is tuned to perfection.
(d) This gorgeous grand sitar is tuned to perfection.

Directions (Q. 27 - Q. 30): Find out the sentence/s which is/are written correctly.
27. I. Some of the desserts was left by the end of the birthday party.
II. Your brilliant excuses almost makes up for your tardiness.
III. Neither Jackson nor Jenna have played hooky.
IV. Either of us is capable of winning.
(a) I, II, III
(b) II, III
(c) II
(d) IV
28. I. Here's the paper clips you requested.
II. A limousine and driver are in the driveway.
III. One-fourth of the voters tend not to cast its ballots in national elections.
IV. Either of the classic cars are for sale.
(a) I, II
(b) I, II, III
(c) II
(d) II, IV
29. I. Ten dollars are too much to pay for a pen.
II. The water polo team have won the state championship for the second time.
III. That skier is one of those who competes nationally.
IV. I can not be calm on roller coasters.
(a) 1, II, III
(b) II, III, IV
(c) I, III, IV
(d) none of these
30. I. The sexy, slim, Indian superstar.
II. The Indian, slim, sexy superstar.
III. My yellow, old, Ferrari sports car.
IV. My old, yellow, Ferrari sports car.
(a) I, IV
(b) I, III
(c) II, IV
(d) II, III

Directions (Q. 31 - Q. 35): Choose the alternative which best expresses the meaning of the idiom/phrase in the question.
31. Find your feet
(a) desire to escape from a situation
(b) adapting and attuning to something
(c) finding one's own space
(d) ready to fight a war
32. (To be) On the ball
(a) another thing coming
(b) having fun
(c) being alert or well prepared
(d) raise the roof
33. (To) Go cold turkey
(c) gradually cutting down
(d) withdraw abruptly and completely
34. Break a leg
(a) good luck
(b) take a break
(c) bad luck
(d) trying hard to succeed
35. White-knuckled handshake
(a) sign of stressful situation
(b) friendly handshake
(c) sign of peace
(d) holding hands very lightly
(a) speaking the truth
(b) getting down to business

## SECTION - B: CURRENT AFFAIRS AND GENERAL KNOWLEDGE

36. Voter Verifiable Paper Audit Trail (VVPAT) is an independent verification system for EVM designed to:
I. allow voters to verify that their votes are cast correctly.
II. detect possible election fraud or malfunction.
III. provide a means to audit the stored electronic results.
IV. allow voters to see printout and take it out too,
(a) 1 and II
(b) I, III and IV
(c) I, II and III
(d) All of the above
37. The Film Federation of India (FFI) has selected the Hindi film $\qquad$ to represent India in Best Foreign Language category at the 90th Academy Awards (Oscars).
(a) Padmavat
(b) Dangal
(c) Bahubali
(d) Newton
38. Who is awarded the Person of the Year for 2017 by Times magazine?
(a) The Silence Breakers
(b) Crown Prince Mohammed bin Salman
(c) The Dreamers
(d) Colin Kaepernick
39. How many banks have merged with SBI with effect from October 2017?
(a) 4
(b) 5
(c) 6
(d) 7
40. According to a recent report by NASA, the El Nino led to excessive carbon dioxide releases in which of the following ways?
I. Hot weather and drought caused extensive wildfires in south-east Asia.
II. Drought in the Amazon rainforest stunted plant growth, reducing the amount of carbon they absorb while growing.
III. Warmer weather and near normal rainfall in Africa caused forests to exhale more $\mathrm{CO}_{2}$.
(a) I only
(b) II only
(c) II and III
(d) I, II and III
41. Scientists from which of the following countries have developed the world's first artificial intelligence politician named SAM?
(a) New Zealand
(b) Japan
(c) China
(d) Korea
42. Which State became the first State in India to operate electric bus services?
(a) Assam
(b) Himachal Pradesh
(c) Karnataka
(d) Maharashtra
43. $\qquad$ officially launched its own oil-backed cryptocurrency called Petro.
(a) China
(b) Senegal
(c) Venezuela
(d) Singapore
44. $\qquad$ is the first Indian woman pilot of Indian Air Force who created history by completing a solo flight on a MiG-21 Bison fighter aircraft.
(a) Bhawana Kanth
(b) Mohana Singh
(c) Anny Divya
(d) Avani Chaturvedi
45. $\qquad$ is first city in India to get World Heritage City status by United Nations Educational, Scientific and Cultural Organization (UNESCO).
(a) Delhi
(b) Mumbai
(c) Ahmedabad
(d) Jaipur
46. Which of these digital payment mechanisms does not require an internet connection?
(a) USSD
(b) UPI
(c) e-wallets
(d) IMPS $24 \times 7$
47. $\qquad$ is a popular statistical simulation named after a city.
(a) Bristol
(b) Vienna
(c) Berlin
(d) Monte Carlo
48. BookMyShow and PayTM are examples of __ and wallets, respectively.
(a) Open, Closed
(b) Closed, Semi-closed
(c) Semi-open, Semi-dosed
(d) Semi-closed, closed
49. Which of the following Indian companies had become one of the top three mostvaluable brands in the information technology (IT) service sector of the world?
(a) Wipro
(b) Infosys
(c) HCL Technologies
(d) Tata Consultancy Services
50. ICC Under-19 World Cup Trophy 2018 was won by India defeating Australia. What is special about this tournament?
(a) Shubman Gill of India was declared the 'Man of the Tournament'.
(b) Team Afghanistan defeated three high profile teams namely Pakistan, Sri Lanka and New Zealand.
(c) India now holds the most wins record in Under-19 World Cup.
(d) All of the above
51. When ghee is kept in open air/sunlight for 30 minutes, the loss of Vitamin ' $A$ ' is:
(a) $100 \%$
(b) $75 \%$
(c) $34 \%$
(d) None of the above
52. Which one of the following has been appointed first female independent Director of International Cricket Council in 2018?
(a) Naina Lal Kidwai
(b) Indra Nooyi
(c) Nita Ambani
(d) Chitra Ramkrishna
53. Light waves can be polarised because they:
(a) have high frequency
(b) have short wavelength
(c) are compressive
(d) are transverse
54. As per NITI Aayog's Health Index, 2018, which of the following States is the healthiest State in India?
(a) Punjab
(b) Haryana
(c) Kerala
(d) Tamil Nadu
55. Which one of the following has been described as a 'Frozen Moment in History'?
(a) Fatehpur Sikri
(b) Jallianwala Bagh
(c) Gol Gumbas Bijapur
(d) Kutub Minar
56. In a coastal city, a high tide occurs every:
(a) 24 hours
(b) 12 hours and 25 minutes
(c) 12 hours
(d) 24 hours and 25 minutes
57. Which of the followings are the exclusive powers of Rajya Sabha under the Constitution of India?
I. Creation of new All India Services.
II. Enable Parliament to enact law on a subject in State List.
III. Enforcing proclamation of emergency when Lok Sabha is dissolved.
(a) I, II
(b) II, III
(c) I, III
(d) I, II, III
58. India and China jointly submitted a proposal to the World Trade Organisation (WTO) calling for the elimination - by developed countries - of the most trade-distorting form of farm subsidies, known in WTO parlance as $\qquad$ support as a prerequisite for consideration of other reforms in domestic support negotiations.
(a) Amber Box
(b) Green Box
(c) Blue Box
(d) Orange Box
59. Which of the following statements is correct as per the announcement of Union Budget 2018-19?
(a) 24 new Medical Colleges will be established as green field projects.
(b) 24 new Medical Colleges to be established by upgrading leading district hospitals.
(c) 24 new Medical Colleges to be established in tribal areas.
(d) 24 new Medical Colleges to be established for girl students.
60. Which has been termed as the 'Green Gold' by the Finance Minister?
(a) Shell Gas
(b) CNG
(c) Bamboo
(d) Medicinal and Aromatic plants
61. Which of the following statements is not true about UNAIDS' target 90:90: 90?
(a) $90 \%$ control of HIV infection by the year 2020.
(b) $90 \%$ of all people living with HIV will know their HIV status.
(c) $90 \%$ of all people with diagnosed HIV infection will receive sustained anti-retroviral therapy.
(d) $90 \%$ of all people receiving arrti-retroviral therapy will have viral suppression.
62. According to John Templeton - Bull markets are born on pessimism, grow on scepticism, mature on optimism and die on $\qquad$ .
(a) excitement
(b) euphoria
(c) ebullition
(d) ravishment
63. If RBI lowers the Cash Reserve Ratio (CRR), then:
I. supply of money in the economy may increase.
II. banks wilt increase the interest rates.
III. exports will become cheaper.
(a) I
(b) I, II
(c) I, 111
(d) I, II, III
64. GST has a $\qquad$ -tier structure for taxation of goods and services.
(a) two
(b) three
(c) four
(d) five
65. Which of the following statements is correct about FDI in India?
(a) $100 \%$ FDI is allowed in single brand retail via automatic route
(b) $100 \%$ FDI is admissible in construction sector via automatic route
(c) Foreign airlines are allowed to invest upto 49\% in Air India through approval route
(d) All of the above
66. 'Diopter' is the unit of measurement of $\qquad$ .
(a) heat
(b) sound
(c) energy
(d) power of a lens
67. If the election of the President of India is declared void by the Supreme Court, the acts performed by the President incumbent before the date of such decision of court are:
(a) valid but subject to judicial review
(b) invalid
(c) valid
(d) valid but subject to the approval of the Parliament
68. In 2018, scientists have discovered a new organ which could also be the biggest organ in human body. What is the name of the organ?
(a) Interstitium
(b) Mesentery
(c) Langerhans
(d) Myeloid
69. World's longest sandstone cave has been discovered in which of the following States?
(a) Assam
(b) Meghalaya
(c) Jammu \& Kashmir
(d) Nagaland
70. Which is the first Indian city to have its own logo for promoting tourism?
(a) Goa
(b) Agra
(c) Jaipur
(d) Bengaluru

## SECTION - C: LOGICAL REASONING

Directions (Q. 71 - Q. 77): Read the following information carefully and answer the questions given below.
Eight friends Akash, Bunty, Chandan, Deepak, Esha, Fiza, Gazal and Hema are sitting around a circle facing the centre. Deepak is between Akash and Esha only, Fiza is second to the left of Esha. Bunty is between Chandan and Gazal only. Fiza is between Gazal and Hema only.
71. Who is fourth to the right of Bunty?
(a) Esha
(b) Hema
(c) Gazal
(d) Deepak
72. In which of the following pairs, the second person is to the immediate left of the first person?
(a) Deepak, Akash
(b) Bunty,Gazal
(c) Bunty, Chandan
(d) Hema, Esha
73. Which of the following is definitely true?
(a) Chandan is to the immediate right of Bunty.
(b) Esha is to the immediate left of Chandan.
(c) Deepak is second to the left of Hema.
(d) Akash is second to the right of Esha.
74. Who is sitting in the immediate left of Esha?
(a) Fiza
(b) Hema
(c) Gazal
(d) Deepak
75. Who is third to the right of Gazal?
(a) Fiza
(b) Akash
(c) Hema
(d) Esha
76. Harsh moves 15 kms in the East direction, then turns towards North and moves 4 kms . From there, he turns West and travels 12 kms . How far and in which direction is he from his starting point?
(a) 5 kms , North-East
(b) 5 kms , South-West
(c) 27 kms , North-East
(d) 19 kms , North-East
77. Pratham travels 10 metres in the North direction, he turns right and travels 20 metres. Again, he turns towards right and travels 25 metres. Then, he turns towards left and travels 15 metres. In which direction and how far is Pratham from his original position?
(a) 35 metres, East
(b) 38.07 metres, South-East
(c) 25.08 metres, West
(d) 25 metres, North-East

Directions (Q. 78 - Q. 84): Read the following information carefully and answer the questions given below.
Seven film buffs: Aamna, Archana, Aradhana, Anu, Aahana, Anuja and Aashna - attend a showing of classic movies. Three films are shown, one directed by Satyajit Ray, one by Stanley Kubrick, and one by Steven Spielberg. Each of the film buff see only one of the three films. The films are shown only once, one film at a time. The following restrictions must apply:
I. Exactly twice as many of the film buffs see the Stanley Kubrick film as the Satyajit Ray film.
II. Aamna and Aahana do not see the same film as each other.
III. Archana and Anu do not see the same film as each other.
IV. Anuja and Aashna see the same film as each other.
V. Aradhana sees the Stanley Kubrick film.
VI. Aamna sees either the Satyajit Ray film or the Steven Spielberg film.
78. Which one of the following could be an accurate matching of film buffs to films?
(a) Aamna: the Steven Spielberg film; Archana: the Satyajit Ray film; Anuja: the Satyajit Ray film
(b) Anu: the Steven Spielberg film; Aahana: the Steven Spielberg film; Anuja: the Steven Spielbergfilm
(c) Anu: the Stanley Kubrick film; Aahana: the Stanley Kubrick film; Aashna: the Stanley Kubrickfilm
(d) Archana: the Stanley Kubrick film; Aahana: the Steven Spielberg film; Anuja: the Satyajit Ray film
79. Each of the following must be false EXCEPT:
(a) Aahana is the only film buff to see the Satyajit Ray film.
(b) Aahana is the only film buff to see the Stanley Kubrick film.
(c) Aashna is the only film buff to see the Steven Spielberg film.
(d) Exactly three film buffs see the Stanley Kubrick film.
80. Which one of the following could be a complete and accurate list of the film buffs who do Not see the Stanley Kubrick film?
(a) Aamna, Aahana
(b) Aamna, Archana, Aahana
(c) Aamna, Anu, Aashna
(d) Aamna, Anuja, Aashna
81. If exactly one film buff sees the Steven Spielberg film, then which one of the following must be true?
(a) Aamna sees the Satyajit Ray film.
(b) Anu sees the Satyajit Ray film.
(c) Anuja sees the Stanley Kubrick film.
(d) Archana sees the Satyajit Ray film.
82. Which of the following must be true?
(a) Archana, Aradhana and Anuja do not all see the same film.
(b) Archana sees a different film than Anuja does.
(c) Aamna sees a different film than Archana does,
(d) Aamna, Aradhana and Anu do not all see the same film.
83. If Anuja sees the same film as Aamna does, then which one of the following could be true?
(a) Aahana sees the Stanley Kubrick film.
(b) Aashna sees the Satyajit Ray film.
(c) Archana sees the Stanley Kubrick film.
(d) Aamna sees the Satyajit Ray film.
84. Each of the following could be a complete and accurate list of the film buffs who see the Satyajit Ray film EXCEPT:
(a) Aamna, Archana
(b) Anuja, Aashna
(c) Anu, Aahana
(d) Aamna, Anu

Directions (Q. $85-\mathrm{Q} .86$ ): In each of the following questions, there are two statements labelled as Assertion (S) and Reason (R).

## Give answer

(a) If for all both ' $S^{\prime} \&$ ' $^{\prime}$ ' are true and ' $R$ ' is the correct explanation of ' $S$.
(b) If for all ' $S$ ' is true but ' $R$ ' is false.
(c) If for all ' S ' is false and ' $R$ ' is true.
(d) If for all both ' $S^{\prime} \&{ }^{\prime} R$ ' are false.
85. Assertion (S): Bulb filament is made of titanium.

Reason (R): The filament should have low melting point.
86. Assertion (S): Moon cannot be used as a satellite for communication.

Reason (R): Moon does not move in the equatorial plane of the Earth.

Directions (Q. 87 - Q. 91): Given below is a passage followed by few statements about that passage. You must select one of the following answers:
Definitely True: The statement follows logically from the information contained in the passage.
Definitely False: The statement is logically false from the information contained in the passage.
Probably False: The statement is more likely to be false than true, but not definitely false beyond a reasonable doubt, based solely on the information in the passage.
Data Inadequate: It is not possible to determine whether the statement is true or false without further information.
Mediators recognise that the law is generally in place to uphold the mediator - client confidentiality; however, there are situations that may occur where the mediator is under obligation to break that confidence. This obligation can vary depending upon where the mediator is practising and it may occur as a result of their employment contract or of the law. Where such an issue does occur, the mediator is expected to first try and discuss the presenting issue with their client; however, in situations where the factors under consideration are particularly urgent, it is accepted that this cannot always be the case.
Legitimate breaches of confidentiality relate to circumstances where the information the client has shared relates to anti-national activities; information of this nature must be reported. There are other circumstances where breaching confidentiality may be considered legitimate, for example, in the case of serious crime or suspected child abuse. Mediation service providers and mediators practising independently have their own boundaries but must agree this contractually with their client at the outset of the client-counsel relationship.
87. Being obliged to break confidentiality in a mediatorclient relationship is always a direct result of the law.
(a) Definitely True
(b) Definitely False
(c) Data Inadequate
(d) Probably False
88. When a client reports their involvement in a serious crime, their mediators are legally obliged to report this?
(a) Definitely True
(b) Probably True
(c) Definitely False
(d) Data Inadequate
89. Mediators have some flexibility regarding what they deem serious enough to lead them to breach confidentiality.
(a) Definitely True
(b) Definitely False
(c) Probably False
(d) Data Inadequate
90. Most mediators agree with the conditions that the law places on them relating to breaching client confidentiality.
(a) Definitely True
(b) Definitely False
(c) Probably False
(d) Data Inadequate
91. If a mediator breaches his client's confidence about a serious issue without first informing their client of their intentions, they are breaking the law.
(a) Definitely True
(b) Probably False
(c) Definitely False
(d) Data Inadequate

Directions (Q. $92 \&$ Q. 93): Find out the wrong number in the series.
92. $1,2,8,33,148,760,4626$
93. $888,440,216,104,48,22,6$
(a) 760
(b) 148
(c) 4626
(d) 2
(a) 440
(b) 216
(c) 22
(d) 6

Directions (Q. $94-$ Q. 99): Find the one that does not belong to the group.
94.
(a) $1: 0$
(b) $7: 50$
(c) $6: 35$
(d) $3: 8$
95. (a) LO
(b) HS
(c) DW
(d) JR
96. If in a certain code language 'BETTER' is written as 'EHWQBO', then how will 'LAWYER' be written in that language?
(a) ODZVBO
(b) OBZVDO
(c) DOZVBO
(d) OVZOBD
97. If in a certain code language 'PERFECT is written as ' 116 ', then how will 'DIVORCE' be written in that code?
(a) 111
(b) 120
(c) 113
(d) 117
98. Which is the largest fraction?

$$
\text { (a) } 3 / 4
$$

(b) $7 / 8$
(c) $4 / 5$
(d) $7 / 9$
99. How many degrees are there between clock hands at 3.15 ?
(a) 0
(b) 5.5
(c) 7.5
(d) 10

Directions (Q. 100 - Q. 105): Read the following short passages and choose the best answer to the questions that follow each passage.
100. Modem science is built on the process of posing hypotheses and testing them against observations - in essence, attempting to show that the hypotheses are incorrect. Nothing brings more recognition than overthrowing conventional wisdom. It is accordingly not surprising that some scientists are sceptical of the widely accepted predictions of global warming. What is instead remarkable is that with hundreds of researchers striving to make breakthroughs in climatology, very few find evidence that global warming is unlikely.
The information above provides the most support for which one of the following statements?
(a) Most researchers in climatology have substantial motive to find evidence that would discredit the global warming hypothesis.
(b) There is evidence that conclusively shows that the global warming hypothesis is true.
(c) Most scientists who are reluctant to accept the global warming hypothesis are not acting in accordance with the accepted standards of scientific debate.
(d) Research in global warming is primarily driven by a desire for recognition in the scientific community.
101. The indigenous people of Tago are clearly related to the indigenous people of Taminia, but were separated from them when the land bridge between Taminia and Tago disappeared approximately 10,000 years ago. Two thousand years after the disappearance of the land bridge, however, there were major differences between the culture and technology of the indigenous Tagoians and those of the indigenous Tarninians. The indigenous Tagoian unlike their Taminian relatives had no domesticated dogs, fishing nets, polished stone tools, or hunting implements like the boomerang and the spear-thrower.
Each of the following, if true, would contribute to an explanation of differences described above EXCEPT:
(a) Although the technological and cultural Innovations were developed in Taminia more than 10,000 years ago, they were developed by groups in Northern Taminia with whom the
indigenous Tagoian had no contact prior to the disappearance of the land bridge,
(b) Devices such as the spear-thrower and the boomerang were developed by the indigenous Tagoian more than 10,000 years ago.
(c) After the disappearance of the land bridge, the indigenous Tagoian simply abandoned certain practices and technologies that they had originally shared with their Taminian relatives.
(d) Indigenous people of Taminia developed hunting implements like boomerang and the spear-thrower after the disappearance of the land bridge.
102. Arbitrator: The shipping manager admits that he decided to close the old facility on October 14 and to schedule the new facility's opening for October 17, the following Monday. But he also claims that he is not responsible for the business that was lost due to new facility's failing to open as scheduled. He blames the contractor for not finishing on time, but he too, is to blame, for he was aware of the contractor's typical delays and should have planned for this contingency.
Which one of the following principles underlies the arbitrator's argument?
(a) A manager should see to it that contractors do their job promptly.
(b) A manager should be held responsible for mistakes by those whom the manager directly supervises.
(c) A manager should take foreseeable problems into account when making decisions.
(d) A manager, and only a manager, should be held responsible for a project's failure.
103. Anita: Television programs and movies that depict violence among teenagers are extremely popular. Given how influential these media are, we have good reason to believe that these depictions cause young people to engage in violent behaviour. Hence, depictions of violence among teenagers should be prohibited from movies and television programs.
Amrita: But you are recommending nothing short of censorship! Besides which, your claim that
television and movie depictions of violence causes violence is mistaken: violence among young people predates movies and television by centuries.
Amrita's attempted refutation of Anita's argument is vulnerable to criticism on which one of the following grounds?
(a) It confuses a subjective judgment of private moral permissibility with an objective description of social fact.
(a) It presupposes that an unpopular policy cannot possibly achieve its intended purpose.
(a) It cites purported historical facts that cannot possibly be verified.
(a) It rules out something as a cause of a current phenomenon solely on the ground that the phenomenon used to occur without that thing.
104. Most people feel that they are being confused by the information from the broadcast news. This could be the effect of the information's being delivered too quickly or of its being poorly organised. Analysis of the information content of a typical broadcast news story shows that news stories are far lower in information density than the maximum information density with which most people can cope at any one point of time. So, the information in typical broadcast news stories is poorly organised.
Which one of the following is an assumption that the argument requires in order for its conclusion to be property drawn?
(a) It is not the number of broadcast news stories to which a person is exposed that is the source of the feeling of confusion.
(b) Poor organisation of information in a news story makes it impossible to understand the information.
(c) Being exposed to more broadcast news stories within a given day would help a person to better understand the news.
(d) Most people can cope with a very high information density.

## 38PD3BHT

105. Cafe's Coffee Emporium stocks only two decaffeinated coffees: English Roast and German Mocha. Ratan only serves decaffeinated coffee, and the coffee he served after dinner last night was far too smooth and mellow to have been English Roast. So, if Ratan still gets ail his coffee from Cafe's, what he served last night was German Mocha.
The argument above is most similar in its logical structure to which one of the following?
(a) Sunny wants to take three friends to the beach. His mother owns both a sedan and a convertible. The convertible can accommodate four people. Although the sedan has a more powerful engine, if Sunny borrows a vehicle from his mother, he will borrow the convertible.
(b) Ruchi can either take a two-week vacation in July or wait until October and take a threeweek vacation. The trail she had planned to hike requires three weeks to complete but is closed by October, so if Ruchi takes a vacation, it will not be the one she had planned.
(c) If Tamanna does not fire her assistant, her staff will rebel and her department's efficiency will decline. Losing her assistant would also reduce its efficiency, so, if no alternative solution can be found, Tamanna's department will become less efficient.
(d) Wikro, Inc. has offered Arshit a choice between a job in sales and a job in research. Arshit would like to work at Wikro but he would never take a job in sales when another job is available, so if he accepts one of these jobs, it will be the one in research.

## AILET 2018

## Answer Key

## Section-A: English

| 1. | (b) | 2. | (a) | 3. | (d) | 4. | (c) | 5. | (b) | 6. | (d) | 7. | (a) | 8. | (c) | 9. | (d) | 10. | (d) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 11. | (c) | 12. | (d) | 13. | (a) | 14. | (d) | 15. | (a) | 16. | (b) | 17. | (d) | 18. | (d) | 19. | (b) | 20. | (c) |
| 21. | (d) | 22. | (c) | 23. | (a) | 24. | (d) | 25. | (a) | 26. | (b) | 27. | (d) | 28. | (c) | 29. | (c) | 30. | (a) |
| 31. | (b) | 32. | (c) | 33. | (d) | 34. | (a) | 35. | (a) |  |  |  |  |  |  |  |  |  |  |

## Section - B: General Knowledge and Current Affairs

| 36. | (c) | 37. | (d) | 38. | (a) | 39. | (b) | 40. | (d) | 41. | (a) | 42. | (b) | 43. | (c) | 44. | (d) | 45. | (c) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 46. | (a) | 47. | (d) | 48. | (b) | 49. | (d) | 50. | (d) | 51. | (a) | 52. | (b) | 53. | (d) | 54. | (c) | 55. | (a) |
| 56. | (b) | 57. | (d) | 58. | (a) | 59. | (b) | 60. | (c) | 61. | (a) | 62. | (b) | 63. | (a) | 64. | (c) | 65. | (d) |
| 66. | (d) | 67. | (c) | 68. | (a) | 69. | (b) | 70. | (d) |  |  |  |  |  |  |  |  |  |  |

Section - C: Logical Reasoning

| 71. | (a) | 72. | (c) | 73. | (d) | 74. | (b) | 75. | (d) | 76. | (a) | 77. | (b) | 78. | (b) | 79. | (a) | 80. | (b) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 81. | (b) | 82. | (d) | 83. | (c) | 84. | (b) | 85. | (d) | 86. | (a) | 87. | (b) | 88. | (c) | 89. | (d) | 90. | (d) |
| 91. | (c) | 92. | (a) | 93. | (c) | 94. | (b) | 95. | (d) | 96. | (a) | 97. | (c) | 98. | (d) | 99. | (c) | 100. | (a) |
| 101. | (b) | 102. | (c) | 103. | (d) | 104. | (a) | 105. | (d) |  |  |  |  |  |  |  |  |  |  |

# ALL INDIA LAW ENTRANCE TEST SOLVED PAPER 2018 

## Answers with Explanation

## SECTION - A: ENGLISH

1. Option (b) is correct.

The first sentence has an error in the usage of the words. The word "amiable" is used for people, and the word "amicable" is used for situations. So, the correct part is "amiable nature" and "amicable settlement." The sentence (II) also contains grammatical errors. Assent may function as a verb or a noun. The verb has the meaning "to agree with or approve of something (such as an idea or suggestion), especially after thoughtful consideration," and the noun is essentially defined as "an act of assenting." Ascent only functions as a noun; the verb form is ascend. Ascent means a climb or walk to the summit of a mountain. So, the correct parts of the sentence should be "gave assent" and "ascent the Mt. Everest". The sentences (III) and (IV) are grammatically correct.
2. Option (a) is correct.

The first sentence has an error in the usage of the words. "Ingenious" means clever, original, and inventive (of a person). "Ingenuous" means (of a person or action) innocent and unsuspecting. In the first sentence, these words are interchanged. The correct parts should be "the music director ingenuously told" and "ingenious work." In the (IV) sentence, the words "adjure" and "abjure" are used incorrectly. "Adjure" means to urge or request (someone) solemnly or earnestly to do something, and "abjure" means to "give up, or renounce." The correct parts should be "the leader adjured his followers" and "to abjure violence." The sentences (II) and (III) are grammatically correct.
3. Option (d) is correct.

The sentence has an error in the usage of the words. "Discreet" means careful and prudent in oness speech or actions. "Discrete" means individually separate and distinct. In the context of the given sentence, the correct word is
"discreet." Hence, sentences (II) and (III) are ruled out. Also, "to drive someone up the wall" means to frustrate someone to the point of exasperation. So, it cannot be taken literally. Hence, the correct answer is option (d).
4. Option (c) is correct.

The sentence has an error in the usage of the words. "Desert" means a piece of land usually covered with sand. And "dessert" means a sweet dish. In the given sentence, you don't need a word that refers to a sweet dish. Hence, sentences (I) and (IV) are ruled out. Just deserts are what one deserves, especially a punishment or unfavourable outcome. Also, the past form of "prophesy" is "prophesied."
5. Option (b) is correct.

The easiest part of speech to identify in the given question is the use of an interjection. "Well" is used as an interjection in the sentence (c). Hence, 4 -c is a pair. This is present only in option (b).
6. Option (d) is correct.

The easiest part of speech to identify in the given question is the use of an interjection. Only sentence (c) uses "what" as an interjection. The pair 2-c is present only in option (b).
7. Option (a) is correct.

An epigram is a concise, clever, and sometimes paradoxical statement or line of verse. Example: "If we don't end the war, the war will end us." - G. Wells
Oxymoron is a figure of speech that pairs two words together that are opposing and/or contradictory. Example: And faith in the unfaithful kept him falsely true.
Metonymy is a figure of speech (or trope) in which one word or phrase is substituted for another with which it's closely associated (such as "crown" for "royalty"). Example: The White House will be making an announcement around noon.

Antithesis is a figure of speech that juxtaposes two contrasting or opposing ideas, usually within parallel grammatical structures. Example: "That's one small step for a man, one giant leap for mankind."
Clearly, the given sentence is an example of an epithet.
8. Option (c) is correct.

As a literary device, irony is a contrast or incongruity between expectations for a situation and what is actually reality. Example: Never argue with a fool. People might not know the difference.
Apostrophe is a kind of figure of speech in which a presenter addresses somebody or something that is not there or that is unable to speak their words in real life. Example: O captain! My captain! Our fearful trip is done.
Metonymy is a figure of speech (or trope) in which one word or phrase is substituted for another with which it's closely associated (such as "crown" for "royalty"). Example: The White House will be making an announcement around noon.
Synecdoche is a figure of speech in which a part of something is used to signify the whole, or viceversa. Example: Lend me your ears.
The given sentence is an example of metonymy.
9. Option (d) is correct.

A metaphor is a figure of speech that makes a comparison between two non-similar things. As a literary device, metaphor creates implicit comparisons without the express use of "like" or "as." Example: He has a heart of gold.
Litotes is an ironic understatement in which an affirmative is expressed by the negative of its contrary. Example: That compliment is not unwelcome.
Climax is a figure of speech by which objects, ideas, or episodes of events are graded by a series of circumstances, ascending one above another in respect of importance, and all pointing toward the same object. Example: "Look! Up in the sky! It's a bird! It's a plane! It's Superman!"
Synecdoche is a figure of speech in which a part of something is used to signify the whole, or viceversa. Example: Lend me your ears.
The given sentence is an example of synecdoche; clearly, "brandished steel' refers to the sword carried by Macbeth.
10. Option (d) is correct.

Antithesis is a figure of speech that juxtaposes two contrasting or opposing ideas, usually within parallel grammatical structures. Example: "That's
one small step for a man, one giant leap for mankind."
Paradox is a statement that appears at first to be contradictory but, upon reflection, makes sense. Example: You're damned if you do and damned if you don't.
Anti-climax is a figure of speech where the events or ideas in the sentence are arranged in descending order of importance. The purpose of an anticlimax is to first arouse the interest of the reader and then create a trivial or unimpressive conclusion. Example: I thought the chest contained gold coins, trinkets, or jewels, but to our dismay, it was filled with rocks.
Litotes is an ironic understatement in which an affirmative is expressed by the negative of its contrary. Example: That compliment is not unwelcome.
The given sentence is an example of a paradox.
11. Option (c) is correct.

Apostrophe is a kind of figure of speech in which a presenter addresses somebody or something who is not there or who is unable to speak their words in real life. Example: O captain! My captain! Our fearful trip is done.
Anti-climax is a figure of speech where the events or ideas in the sentence are arranged in descending order of importance. The purpose of anti-climax is to first arouse the interest of the reader and then to create a trivial or unimpressive conclusion. Example: I thought the chest contained gold coins, trinkets or jewels, but to our dismay, it was filled with rocks.
An epigram is a concise, clever, and sometimes paradoxical statement or line of verse. Example: "If we don't end war, war will end us." - G. Wells Paradox is a statement that appears at first to be contradictory, but upon reflection then makes sense. Example: you're damned if you do and damned if you don't.
The given sentence is not apostrophe as it addresses a person Dalhousie. It is also not an anticlimax or paradox. Thus, it is an epigram.

## 12. Option (d) is correct.

Hyperbole is a figure of speech and literary device that creates a heightened effect through deliberate exaggeration. Example: I'm so hungry that I could eat a horse.
An epigram is a concise, clever, and sometimes paradoxical statement or line of verse. Example: "If we don't end the war, the war will end us." G. Wells

A metaphor is a figure of speech that makes a comparison between two non-similar things.

As a literary device, metaphor creates implicit comparisons without the express use of "like" or "as." Example: He has a heart of gold.
Litotes is an ironic understatement in which an affirmative is expressed by the negative of its contrary. Example: That compliment is not unwelcome.
The negating phrases 'no common deliverer' and 'no common foe' clearly have the opposite meaning.
13. Option (a) is correct.

The correct sentences are (1) and (III). When we describe someone's age, we don't use any hyphenated phrases, but when we use age as a noun phrase (with age acting as an adjective), we hyphenate it and keep "year" singular.
14. Option (d) is correct.

In the first statement, the use of a semicolon after 'asked' is incorrect. For expressing a statement in direct speech, we place a comma after the reported verb. Statement four is ruled out because the question mark is placed outside the inverted comma. It should be within the inverted comma because it is a part of the direct statement. In fact, the question mark is part of the outer quotation, it is not part of the inner quotation, so the punctuation in the sentence (III) is correct. This makes option (d) the correct answer.
15. Option (a) is correct.

A semicolon is used to join two closely related clauses in which conjunction is not used. It is also used before conjunctive conjunctions, as it is done in the sentence (I). Hence, the statement (I) is grammatically correct.
A colon is used to show the content of a listed item. It is also used to elaborate on or explain something written before the colon, as it is done in the statement (II).
A comma is used to separate items in a series or related phrases or clauses. Thus, the third statement is also correct.
The only sentence that is incorrect is, statement (IV).
16. Option (b) is correct.

The sentence (I) is correct, as the comma after yes or no is required. Also, after addressing someone by name, we need to place a comma after the name.
In sentence (III), a job title is aptly capitalised before a person's name; however, when used instead of a person's name, job titles are not capitalised. Thus, statement (IV) is also correct.
In sentence (II), the comma is missing after the affirmation "yes". Thus, it is grammatically incorrect.

## 17. Option (d) is correct.

The statement (I) has multiple statements related by conjunctive adverbs, so these are separated by a semicolon. But in the statement (IV) in the last clause, there is a comma missing. Thus, sentence (I) is correct and sentence (IV) is incorrect.
In the sentences (II) and (III), the latter is incorrect because the non-essential clause (my friend from Chandigarh, Punjab) has not been set off by a comma. The former is grammatically correct. Hence, the correct sentences are (I) and (II).
18. Option (d) is correct.

A colon is used to show the content of a listed item. In the sentence (IV) a semicolon is used, which is incorrect, colon should be used in its place. Rest all the sentences are grammatically correct.
19. Option (b) is correct.

The colon is incorrectly used in the sentence (II), In place of the colon, we need to use a comma.
20. Option (c) is correct.

The statement (c) correctly identifies the subject and the verb. "Has been undermined" is an action, thus it is a verb, and the subject is "regulation."
21. Option (d) is correct.

In the given sentence, "fail" is an action word, and "did" is a helping verb. This is underlined in the statement (d). The subject is "gift."
22. Option (c) is correct.

In the given sentence, "failed" is an action word. And the subject is "attempt."
23. Option (a) is correct.

In the given sentence, there are two clauses. The first independent clause has a subject, "all," and the respective verb is "is." In the second clause, which is a dependent clause, the subject is " I " and the respective verb is "am."
24. Option (d) is correct.

In the given sentence, the subject is the word "buses," and the verb is "has."
25. Option (a) is correct.

In the given sentence, the verb is "memorized," aided by a helping verb, "have," and the subject is "you."
26. Option (b) is correct.

In the given sentence, the verb is "tuned," aided by the helping verb "is," and the subject is "sitar."
27. Option (d) is correct.

The only correct sentence is sentence (IV). Either is followed by a singular verb.
In sentence (I), the subject "desserts" is plural; thus, it should be followed by a plural verb, "were."

Hence, the sentence is incorrect. Thus, the correct answer is option (IV)
In the sentence (II), the subject "excuses" is a plural subject, and it should be followed by a plural verb, "make." Hence, the sentence is incorrect.
In the sentence (III), the subject "neither" should be followed by a singular verb, "has." Hence, the sentence is incorrect.
28. Option (c) is correct.

The only correct sentence is sentence (II). Hence, the correct answer is option (c).
In sentence (I) the subject "paper clips" is a plural subject, so, it should be followed by a plural verb, "are."
In sentence (III), there is an error of pronoun agreement. The plural noun "voters" is followed by the singular pronoun "its". Hence, it is also incorrect. In sentence (IV), there is an error of subject-verb agreement. The singular subject "either" should be followed by a singular verb "is", but in the sentence, it is followed by "are."
29. Option (c) is correct.

The order of the adjectives should be: quality, opinion, size, age, shape, color, origin, material. In sentences (II) and (III), this order is followed.
30. Option (a) is correct.

Here is the order of adjectives that we generally follow:

1. Opinion: pretty, horrible, lovely
2. Size: huge, tiny, big, little
3. Age: old, young, new
4. Shape: round, square, triangular
5. Colour: black, red, yellow
6. Origin: British, Chinese, French
7. Material: woollen, wooden, silk
8. Purpose: writing (paper), school (shoes)

Following the rule, we can conclude that the sentences 1 and 4 are grammatically correct.
31. Option (b) is correct.

This question tests a student understands of phrases and idioms. Finding your feet means becoming familiar with and confident in a new situation. Example: Did it take you long to find your feet when you started your new job?
32. Option (c) is correct.

To be on the ball means to be quick to understand and react to things. Example: I didn't sleep well last night, and I'm not really on the ball today.
33. Option (d) is correct.

To go cold turkey means to quit doing something, often some form of drug, immediately and finally; to finish with something or someone without a gradual reduction.
34. Option (a) is correct.

Break a leg is used for wishing someone good luck. Example: You have an exam tomorrow. Break a leg! Hence, the correct answer is option (a).
35. Option (a) is correct.

A white-knuckled handshake is a sign of a stressful situation. 'White-knuckled' is an adjective to describe a state of being when one is in or under stress, fear, apprehension, or panic.

## SECTION - B : GENERAL KNOWLEDGE AND CURRENT AFFAIRS

36. Option (c) is correct.

A VVPAT system for EVMs was designed to allow voters to verify that their vote was cast correctly or not. It detect possible election fraud or malfunction, and to provide a means to audit the stored electronic results.
37. Option (d) is correct.

FFI has selected the Hindi film Newton to represent India in Best Foreign language category at the 90th Academy Awards (Oscars). This movie was directed by Amit V. Masurkar. The film was produced by Manish Mundra.
38. Option (a) is correct.

Time magazine has named "The Silence Breakers" as its 2017 Person of the Year, recognising the women (and some men) who came forward with stories of sexual harassment and assault.
39. Option (b) is correct.

Five banks were merged with State Bank of India with effect from October 2017. Five of SBI's associate banks along with Bhartiya Mahila Bank merged with SBI.
40. Option (d) is correct.

Among the given options, option D is the most appropriate because according to a recent report by NASA, the El Nino led to excessive carbon dioxide releases in the form of hot weather and drought caused extensive wildfires in south-east Asia. Drought in the Amazon rainforest stunted plant growth, reducing the amount of carbon they absorb while growing and warmer weather and near normal rainfall in Africa caused forests to exhale more carbon dioxide.
41. Option (a) is correct.

Scientists from New Zealand developed the world's first artificial intelligence politician who can answer a person's queries regarding local issues, such as policies around housing, education and immigration. The virtual politician, called SAM, was created by Nick Gerritsen.
42. Option (b) is correct.

Himachal Pradesh became the first State in India to operate electric bus service. Himachal Pradesh is the first in the world to ply electric buses at an altitude of 13 thousand feet. These buses will ply between Manali and Rohtang. Each electric bus can cover 200 km with the fully charged batteries.
43. Option (c) is correct.

Venezuela officially launched its own oil-backed cryptocurrency, called Petro. It has been launched to circumvent international sanctions against it and revive the country's flailing economy.
44. Option (d) is correct.

In 2018, Avani Chaturvedi became the first Indian woman pilot of Indian Air Force, who created history by completing a solo flight on a MiG-21 Bison fighter aircraft.
45. Option (c) is correct.

Ahmedabad is the first city in India to get World Heritage City status by United Nations Educational, Scientific and Cultural Organization (UNESCO) (Third city in Asia, after Bhaktapur (Nepal) and Galle (Sri Lanka)).
46. Option (a) is correct.

A USSD stands for Unstructured Supplementary Service Data. USSD digital payment mechanism does not require an internet connection. This technology is the solution for doing digital payments without the internet. This method can be used for small value transactions up to Rupees 5000.
47. Option (d) is correct.

Monte Carlo is a popular statistical simulation named after a city. It was invented by John Von Neumann and Stanislaw Ulam during World War II to improve decision making under uncertain conditions.
48. Option (b) is correct.

BookMyShow and PayTM are examples of closed and semi-closed wallets, respectively. A company selling items or services can create a close wallet for end users. A semi-closed wallet enables end users to make transactions at listed merchants \& locations.
49. Option (d) is correct.

Tata Consultancy Services became one of the top three most valuable brands in the information technology (IT) service sector of the world, while Infosys and four other Indian brands have firmly established their position among the top 25 IT services brands tally.
50. Option (d) is correct.

As an outcome of the ICC Under-19 World Cup Trophy 2018, India after defeating Australia now holds the most wins record in Under-19 World Cup.
51. Option (a) is correct.

When ghee is kept in open air/sunlight for 30 minutes, the loss of Vitamin " A " is $100 \%$. Most of the fat present in ghee is saturated fat. It also contains cholesterol. Ghee is also rich in vitamin A, vitamin $E$ and vitamin $K$, if the source of ghee is the milk from grass-fed cows.
52. Option (b) is correct.

Indra Nooyi has been appointed as the first female independent Director of International Cricket Council in 2018. She was former chief executive officer and chairperson of PepsiCo.
53. Option (d) is correct.

Light waves can be polarised because they are transverse. Light waves across the electromagnetic spectrum behave in similar ways. When a light wave encounters an object, they are transmitted, reflected, absorbed, refracted, polarised, diffracted, or scattered depending on the composition of the object and the wavelength of the light.
54. Option (c) is correct.

As per NITI Aayog's Health Index 2018, Kerala is the healthiest State in India. Kerala scored 82.20, followed by Tamil Nadu (72.42), Telangana (69.96) and Andhra Pradesh (69.95).
55. Option (a) is correct.

Fatehpur Sikri has been described as a 'Frozen Moment in History'. Fatehpur Sikri, in Agra district, is a fortified city that served as the Mughal Empiress capital in the late 16th century. The city came to be known as Fatehpur Sikri, the "City of Victory", after Akbar's victorious Gujarat campaign in 1573.
56. Option (b) is correct.

In a coastal city, a high tide occurs every 12 hours and 25 minutes. The main cause of tides in an ocean is the gravitational pull of the moon on the earth. Tides are the rise and fall of sea levels caused by the combined effects of the gravitational forces exerted by the Moon.
57. Option (d) is correct.

According to the provisions of the Indian Constitution, Rajya Sabha has exclusive powers which enable the Parliament to enact law on a subject given in the State List. Rajya Sabha can enforce proclamation of emergency when Lok Sabha is dissolved. According Article 312 of the Constitution, Rajya Sabha can create new All India Service.
58. Option (a) is correct.

India and China jointly submitted a proposal to the World Trade Organisation (WTO) calling for the elimination by developed countries of the most trade-distorting form of farm subsidies, known in WTO parlance as Amber Box support as a prerequisite for consideration of other reforms in domestic support negotiations.
59. Option (b) is correct.

As per the announcement of the Union Budget (2018-19), 24 new Medical Colleges were be established by upgrading leading district hospitals.
60. Option (c) is correct.

Bamboo has been termed as the 'Green Gold' by the finance minister. A re-structured National Bamboo Mission with an outlay of Rupees 1290 crores was announced to promote the bamboo sector in a holistic manner.
61. Option (a) is correct.

From the given options, only option (a) is incorrect regarding the target of AIDS 90:90:90. The targets of this mission is $-90 \%$ of all people living with HIV will know their HIV status, $90 \%$ of all people with diagnosed HIV infection will receive sustained treatment, and $90 \%$ of all people receiving treatment will have viral load suppression.
62. Option (b) is correct.

According to John Templeton - Bull markets are born on pessimism, grow on scepticism, mature on optimism and die on Euphoria. Sir John Marks Templeton was an American-born British investor, banker, fund manager, and philanthropist. He created the Templeton Growth Fund in 1954.
63. Option (a) is correct.

If the Reserve Bank of India, lowers the Cash Reserve Ratio (CRR), then the supply of money in the economy may increase. In the given scenario, a scheduled commercial bank will have the ability to offer more loans and other forms of credit to borrowers across the nation.
64. Option (c) is correct.

GST has a four-tier structure for taxation of goods and services. The Four Tier Structure of GST Tax contains four separate rates: a zero rate, a lower rate, a standard rate, and a higher rate.
65. Option (d) is correct.

All the given statements are correct regarding FDI in India. $100 \%$ FDI is allowed in single brand retail via automatic route. $100 \%$ FDI is admissible in construction sector via automatic route and foreign airlines are allowed to invest up to $49 \%$ in Air India through the approval route. Under the Automatic Route, the foreign investor or the Indian company does not require any approval from RBI or Government of India for the investment.
66. Option (d) is correct.
'Diopter' is the unit of measurement of power of a lens. It is normally used to express the optical power of a lens or curved mirror, which is a physical quantity equal to the reciprocal of the focal length, expressed in meters.
67. Option (c) is correct.

According to the provisions of the Constitution of India, if the election of the President of India is declared void by the Supreme Court, the acts performed by the President incumbent before the date of such decision of court are valid.
68. Option (a) is correct.

In 2018, scientists discovered a new organ called interstitium which could also be the biggest organ in human body. It is a contiguous fluid-filled space existing between a structural barrier.
69. Option (b) is correct.

The world's longest sandstone cave has been discovered in Meghalaya. These caves are located in the North East region, about 90 km from the pristine town of Shillong.
70. Option (d) is correct.

Bengaluru is the first Indian city to have its own logo for promoting tourism. The logo was unveiled at the 'Namma Bengaluru Habba' fest to promote 'Brand Bengaluru' on the global tourist map. Bengaluru joined New York, Paris, Berlin, London, Melbourne, Singapore and other global cities in having its own tourism logo.

## SECTION - C: LOGICAL REASONING

## [Solution from question 71-77]

Given, Deepak is between Akash and Esha only and Fiza is second to the left of Esha.
So,


Given that Bunty is between Chandan and Gazal, only Fiza is between Gazal and Hema only. So,

71. Option (a) is correct.

From the above diagram, Esha is fourth to the right of Bunty.
72. Option (c) is correct.

From the above diagram, it is clear that Chandan is to the immediate left of Bunty.
73. Option (d) is correct.

From the above diagram, Akash is second to the right of Esha is true.
[Solution from questions 78 - 105]
74. Option (b) is correct.

From the above diagram, Hema is sitting to the immediate left of Esha.
75. Option (d) is correct.

From the above diagram, Esha is third to the right of Gazal.
76. Option (a) is correct.

Harsh is at point C, which is to the North-East of his original position.
$A C^{2}=A B^{2}+B C^{2}$
$A C^{2}=(15-12)^{2}+(4)^{2}$
$\mathrm{AC}^{2}=25$
$A C=5$

77. Option (b) is correct.

In the given question, even if you are able to get the direction from his original position, you will get the answer. Pratham is in the south east direction from his original position.

North

Distance $A C$ is: $\mathrm{AC}^{2}=\mathrm{AB}^{2}+\mathrm{BC}^{2}$
$A C^{2}=(25-10)^{2}+(20+15)^{2}=1450$
$A C=38.07$

Let us denote the three directors as SR, SK and SS (as per the first letters of their names).
From (I), there will be two cases:
Case (1): Only one buff will watch the movie of SR and only two buffs will watch the movie of SK.
Case (2): Only two buffs will watch the movie of SR and only four buffs will watch the movie of SK.
Let us consider Case (1):
As Aradhana watches the movie by SK. So, only one more buff will watch his movie. Therefore, from (iv), Anuja and Aashna watch the movie by SS. From (vi), Aamna sees either the SR film or the SS film. If Aamna watches the SR film, Archana and Anu will watch the SK film and the SS film in any order. And Aahana watches the SS film. If Aamna watches the SS film, Aahana will watch either the SK film or the SR film. If Aahana watches the SR film, Archana and Anu watch the SK film and the SS film in any order. If Aahana watches the SK film, Archana and Anu watch the SK film and the SR film in any order. So, the sub-cases will be as follows:

| Case 1 (a) |  |  | Case 1 (b) |  |  | Case 1 (c) |  |  |
| :---: | :--- | :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| SR | SK | SS | SR | SK | SS | SR | SK | SS |
| Aman | Aradhna | Anuja | Anu/Archana | Aradhna | Anuja | Aahana | Aradhna | Anuja |
|  | Archana/Anu | Ashna |  | Aahana | Aashna |  | Anu/Archana | Aashna |
|  |  | Aahana |  |  | Aamna |  |  | Aamna |
|  |  | Anu/Archana |  |  | Archana/Anu |  |  | Archana/Anu |

Now, let us consider Case (2):
Both Anuja and Aashna can watch either the SR film or the SK film. If Anuja and Aashna watch the SR film, Aamna watches the SS film. Then, the three buffs who watch the SK film are Archana, Anu and Aahana. But Archana and Anu cannot watch the same film. Hence, Anuja and Aashna watch the SK film. Aamna can watches either the SR film or the SS film. If Aamna watches the SR film, Aahana watches either the SK film or the SS film. If Aahana watches the SK film, Anu and Archana watch the SR film and the SS film in any order. If Aamna watches the SS film, Anu and Archana watch the SK film and the SR film in any order. If Aamna watches the SS film, Archana and Anu watch the SK film and the SR film in any order. The sub-cases are as follows:

| Case 2 (a) |  |  | Case 2 (b) |  |  |  | Case 2 (c) |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| SR | SK | SS | SR | SK | SS | SR | SK | SS |  |
| Aamna | Aradhana | Anu/Archana | Aamna | Aradhana | Aahana | Aahana | Aradhana | Aamna |  |
| Archana/Anu | Anuja |  | Archana/Anu | Anuja |  | Anu/Archana | Anuja |  |  |
|  | Aashna |  |  | Aashna |  |  | Aashna |  |  |
|  | Aahana |  |  | Anu/ <br> Archana |  |  | Archana/Anu |  |  |

78. Option (b) is correct.

Choice (b) is the accurate matching of the film buffs to films as in case (1a).
79. Option (a) is correct.

Choice (a) is true as in case(2s).
80. Option (b) is correct.

From cases (2b) and (2c), we get that choice (b) is possible.
81. Option (b), is correct.

In case(2), we can see that only one buff watches the SS film and Anuja definitely watches the SK film.
82. Option (d) is correct.

Choice (d) is always true.
83. Option (c) is correct.

From case (1c), choice (c) is a possible answer.
84. Option (b) is correct.

Anuja and Aashna can never see the SR film together.
85. Option (d) is correct.

The assertion is wrong because the bulb filament is made of tungsten. The tungsten filament has a high melting point. The reason is also incorrect because the bulb filament should have a high melting point.
86. Option (a) is correct.

Both assertion and reason are correct, and reason is the correct explanation for assertion. The moon cannot be used as a satellite for communication because it does not move in the equatorial plane of the earth.
87. Option (b) is correct.

Refer to the line, "This obligation
employment contract or of the law." This makes it clear that the law is not the only reason to break confidentiality in a mediator-client relationship.
88. Option (c) is correct.

The passage states that if the crime is anti-national in nature, it has to be reported. But this is not true in the case of all crimes; in cases of other crimes, it is not an obligation for the mediator to report the crime, but he may think about reporting it. Hence, the statement is definitely false.
89. Option (d) is correct.

The passage asserts that the mediators have their own boundaries. And the passage tells when confidentiality-breach is legitimate (an antinational crime) and when it may be considered legitimate.
90. Option (d) is correct.

The passage says nothing about the reaction of the mediators to the condition imposed on them.
91. Option (c) is correct.

The passage states that "there are situations that may occur where the mediator is under obligation to break that confidence." This predominantly occurs when the issue is extremely serious"circumstances where breaching confidentiality may be considered legitimate, for example, in the case of serious crime or suspected child abuse". Therefore, it is definitely false that if a mediator breaches his client's confidence about a serious
issue without first informing their client of their intentions, they are breaking the law.
92. Option (a) is correct.

Given series: $1,2,8,33,148,760,4624$
Pattern: $1 \times 1+1=2$

$$
\begin{aligned}
2 \times 2+4 & =8 \\
8 \times 3+9 & =33 \\
33 \times 4+16 & =148 \\
148 \times 5+25 & =765 \\
765 \times 6+36 & =4626
\end{aligned}
$$

So, in the given series, 760 is the wrong number.
93. Option (c) is correct.

Given series: $880,440,216,104,48,22,6$
Pattern: $888 \div 2-4=440$

$$
\begin{aligned}
440 \div 2-4 & =216 \\
216 \div 2-4 & =104 \\
104 \div 2-4 & =48 \\
48 \div 2-4 & =20 \\
20 \div 2-4 & =6
\end{aligned}
$$

So, in the above series, 22 is the wrong number.
94. Option (b) is correct.

It is clear that options (a), (c) and (d) are in the form $n: n^{2}-1$. But option (b) is of the form $n: n^{2}+1$.
95. Option (d) is correct.
(a), (b) and (c) are opposite pairs, while (d) is not an opposite pair.
96. Option (a) is correct.

Given Pattern:
$B+3=E$
$\mathrm{E}+3=\mathrm{H}$
$\mathrm{T}+3=\mathrm{W}$
$\mathrm{T}-3=\mathrm{Q}$
$\mathrm{E}-3=\mathrm{B}$
$\mathrm{R}-3=\mathrm{O}$
So, code for LAWYER $\rightarrow$ ODZVBO
97. Option (c) is correct.

The logic is to add the place value of the opposite letters of the given word.
PERFECT $\rightarrow 11+22+9+21+22+24+7$
Hence, the code for 'DIVORCE' will be $23+18+5$ $+12+9+24+22=113$.
98. Option (d) is correct.

Value of given fractions:
$3 / 4=0.75$
$7 / 8=0.875$
$4 / 5=0.80$
$7 / 9=0.777$
Hence, $7 / 8$ is the largest function.
99. Option (c) is correct.

Required angle $=\left[30 \mathrm{H}-\frac{11}{2} \mathrm{M}\right]$

$$
\begin{aligned}
& =30 \times 3-\frac{11}{2} \times 15 \\
& =90-82.5 \\
& =7.05
\end{aligned}
$$

100. Option (a) is correct.

The paragraph asserts that nothing brings more recognition than overthrowing conventional wisdom. Moreover, the idea of global warming being widely accepted - making it, effectively, conventional wisdom gives substantial motive to some scientists to find evidence that would discredit global warming. This makes option (a) correct. Option (d) is ruled out because it is an absolute option.
101. Option (b) is correct.

You have to select the option that doesn't explain the reason for the differences between Tago and Taminia. The paragraph says that Tagos don't have polished stone tools or domesticated pets. Option (b) says that the tools were developed before their separation, but this creates a discrepancy - if the devices like the spear-thrower and the boomerang were developed by the indigenous Tagoian more than 10,000 years ago, then why did not they use them. If it is true, they should have those tools. Thus, all other options except (b) doesn't justify the difference. Hence, it is the answer.
102. Option (c) is correct.

The arbitrator noted that the manager is also to blame because he was aware of the situation and should have planned for it. The underlined principle is that the manager should take unforeseen problems into account while making decisions.
103. Option (d) is correct.

Anita asserts that the violence among teenagers is because of the violence in television programmes and movies. Amrita rejects this fact because violence among young people existed even before movies or television existed. Amrita rejects the possibility that a new reason may arise for the existing problem. Thus, Amrita rules out something (blaming media) as a cause of a current phenomenon (violent behavior among youth) solely on the ground that the phenomenon used to occur without that thing (arrival of media). Statement D expresses the same.
104. Option (a) is correct.

The argument mentions two reasons for the confusion related to the information from news broadcasts: 1 . News being delivered too quickly or, 2 . News being poorly organised. Then, the argument concluded that the information in the news broadcast is poorly organised and thus creates confusion related to the information in
the news broadcast. While concluding, the author believes that the first reason doesn't exist. Thus, the best answer is option (a).
105. Option (d) is correct.

The passage follows a simple logic: there are two options available, A and B, since B didn't take place, A must have happened, i.e., either English roast or German mocha, since there was no English roast. The same reasoning is followed
in option (d). (a) is eliminated on the ground that it does not mention why he did not choose the sedan. (b) does not adhere to the logic - if she does not choose one, it will automatically be the other one. Similarly, (c) does not follow the logic, as ultimately, Tamanna's department will become less efficient.


