24-0002-AA TEST BOOKLET

Time Allowed: 1.5 hours

PAPER - I

Maximum Marks: 100

INSTRUCTIONS TO CANDIDATES

Read the instructions carefully before answering the questions: -

- This Test Booklet consists of 20 (twenty) pages and has 100 (one hundred) items (questions).
- IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS BOOKLET DOES NOT HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
- Please note that it is the candidate's responsibility to fill in the Roll Number and other required details carefully and without any omission or discrepancy at the appropriate places in the OMR Answer Sheet. Any omission/discrepancy will render the OMR Answer Sheet liable for rejection.
- Do not write anything else on the OMR Answer Sheet except the required information. Before you proceed to mark in the OMR Answer Sheet, please ensure that you have filled in the required particulars as per given instructions.
- Use only Black Ball Point Pen to fill the OMR Answer Sheet.
- This Test Booklet is divided into 2 (two) parts Part I and Part II.
- Both parts are Compulsory.
- Part-I and Part-II consist of Multiple Choice-based Questions. The answers to these questions have to be marked in the OMR Answer Sheet provided to you.
- In Part-I and Part-II, each item (question) comprises of 04 (four) responses (answers). You are required to select the response which you want to mark on the OMR Answer Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose ONLY ONE response for each item.
- 10. After you have completed filling in all your responses on the OMR Answer Sheet and the Answer Booklet(s) and the examination has concluded, you should hand over to the Invigilator only the OMR Answer Sheet and the Answer Booklet(s). You are permitted to take the Test Booklet with you.
- 11. Penalty for wrong answers in Multiple Choice-based Questions: THERE WIL BE PENALTY FOR WRONG ANSWERS MARKED BY A CANDIDATE.
 - (i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, one-third of the marks assigned to the question will be deducted as penalty.
 - (ii) If a candidate gives more than one answer, it will be treated as a wrong answer even if one of the given answers happens to be correct and there will be same penalty as above
 - (iii) If a question is left blank. i.e., no answer is given by the candidate, there will be no penalty for that question.

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE ASKED TO DO SO

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PART-I

(GENERAL ENGLISH)

Read the following passage carefully and answer the following questions from the options given below: (10x1=10)

We all seek happiness but few, very few indeed, get it. We are unhappy partly because we desire much more than what we can hope to attain. Our countless desires are hard to be satisfied and that is what makes us so sad in life.

The secret of happiness lies in the simplifications of life. Simple living encourages high thinking. It leads to contentment. Contentment gives inner wealth, the wealth of the mind and of the soul. A contended man device himself to virtues like truth, beauty, love, goodness, kindness and charity. By pursuing and inculcating these virtues, a man can feel true happiness. I do not mean that for simplification of life, a man should become an ascetic.

The happiness of a sadhu is of a negative kind. I want positive kind of happiness. For this I must live in the midst of life and faithfully carry out my responsibilities to my home and my country. But all this should be done in the spirit of selfless service. A man, who wants to lead a happy life, should also make others happy. In making others happy he will taste real and *lasting* happiness. There is a kind of joy in serving others with virtuous motives, in sacrificing what one has for the good of others. An act of goodness is of itself an act of happiness. The secret of perfect happiness lies in renunciation.

Wealth may give us joy for a while and fame may provide us with fleeting excitement. But they cannot give us permanent happiness, kings have everything to make them happy yet they feel unhappy. It is because they do not practice renunciation. There is a sense of joy in doing one's work honestly and efficiently. A research- worker feels joy in research and a journalist in writing. In doing one's duty sincerely, one finds peace of mind which is an important essence of happiness. It is only by cultivating spirit of renunciation, self-sacrifice, *contentment* and sincere work that one can really be happy. The stings of misfortune spare none, but they will not *cow such a person*.

- 1. What does a contended man do?
 - A) He pursues and assimilates the basic virtues of life
 - B) He faces boldly the adversaries of life
 - C) He encounters the strings of misfortunes
 - D) He gives up bad habits effortlessly
- 2. Which of the following is the correct chain of things, as mentioned in the passage, leading to happiness?
 - A) Contentment, high thinking, simple living, inner wealth
 - B) Simple living, high thinking, inner wealth, contentment
 - C) High thinking, simple living, inner wealth, contentment
 - D) Simple living, high thinking, contentment, inner wealth

- According to the passage, the secret of happiness lies in-A) Avoiding all unfortunate events

 B) Simplification of life
 C) Following the dictates of nature
 D) Matching one's abilities with the work undertaken

 According to the author we are unhappy partly because-A) We have no inner strength

 B) We have lost moral and spiritual values
 C) We have countless unfulfilled desires
 D) Our lives have become extremely complicated
 - 5. What according to the passage is a positive kind of happiness?
 - A) Love for life and your country
 - B) Leading a simple life of an ascetic
 - C) Keeping one's motive and feelings under control
 - D) Carrying out all worldly activities in the spirit of selfless service
 - 6. The phrase 'cow a person' refers to get someone-
 - A) Scared
 - B) Caught
 - C) Spared
 - D) Provoked
 - 7. Which of the following is *OPPOSITE* in meaning to the word '*lasting*' as used in the passage?
 - A) Passing
 - B) Vague
 - C) Ephemeral
 - D) Pleasing
 - 8. Which of the following is SIMILAR in meaning to the word 'contentment' as used in the passage?
 - A) Discontent
 - B) Fulfillment
 - C) Relief
 - D) Compassion
 - 9. Where does one find peace of mind according to the author?
 - A) When one does his duty sincerely
 - B) When he thinks about only himself
 - C) When one gets fame
 - D) When one leads an ascetic life

- 10. The main idea of the passage is-
 - A) How to become happy in life
 - B) To learn about renunciation
 - C) To be sincere and hard working
 - D) Faithfully carrying out responsibilities at home

Read the following passage and answer the following questions from the options given below: (5x1=5)

Soft bodied animals like caterpillars often fall prey to voracious hunters like birds or reptiles. Despite having no means to 'actively' defend themselves from their enemies, with weapons like claws or jaws, they have nevertheless, evolved other equally effective deterrents. A particular species of the caterpillar lives in an altitude over 2,500 meters in the Himalayas. It uses prominent colour to inform would be predators of its inedibility. In the event that an inexperienced or adventurous bird did eat the caterpillar, it would probably vomit it soon after and subsequently desist from attacking similar species in future. Though this would not do any good to the unfortunate victim, the species benefit. It's a rare example of the martyr among animals.

- 11. The expression 'other equally effective deterrents' mean-
 - A) Weapons to camouflage
 - B) Mechanism which scares everyone equally well
 - C) Preventive equipment which it is as effective as something that has been already mentioned in the passage
 - D) Deterrents that are as powerful as those the caterpillars have
- 12. Experienced birds do not attack Himalayan caterpillars because they are-
 - A) Repulsive
 - B) Very aggressive
 - C) Inedible
 - D) Diseased
- 13. The Himalayan caterpillar uses prominent colours to-
 - A) Warn the predators
 - B) Attack the predators
 - C) Reveal itself
 - D) Hide itself
- 14. Caterpillars cannot defend themselves because-
 - A) They are passive animals
 - B) They are lazy
 - C) They cannot acquire weapons
 - D) They have no claws or jaws

15. In the context of the passage, a martyr is of	ne who dies-
A) Without putting up resistance	
B) Without any gain to oneself	
C) While defending one's homeland	
D) To save others	
Directions for Question No. 16 to 20:	
There are five sets of questions given below. Fo answer from the options given.	llow the directions and choose the correct (5x1=5)
16. There are two sentences given followed by	w four words. Which word fits well in both
the sentences?	
(i) The school lunch should be	to meet the nutritional needs of growing
children.	
(ii) Does the procedure provide	_ safeguards against corruption?
A) Worth	
B) Adequate	
C) Better	water the control of the control of the
D) Quite	and the mere is a sufficient of the survivor.
17. Fill in the blanks with the correct option g	given below:
He was a true math as well as a vir	tuoso story tener.
A) Pseudo	
B) Super	
C) Poly	
D) Contra	uviewsper vo V TV
18. Find the miss-spelt word:	
A) Accentuate	
B) Abscess	
C) Aberration	
D) Abnormality	
AL Particles	
19. Find the error in the following sentence:	-involve missing/from the house.
The father/as well as the sons were/myst	eriously missing from the house.
A) The father	
B) As well as the sons were	
C) Mysteriously missing	
D) From the house	
is window	

- 20. Which one word substitutes the following sentence?
 - Story of old-time gods and heroes
 - A) Lyric
 - B) Epic
 - C) Legend
 - D) Romance

Directions for Question No. 21 to 25:

There are five sets of questions given below. Follow the directions and choose the correct answers from the options given. (5x1=5)

- 21. Combine the following pairs of sentences into one complex sentence.
 - Without adding salt, the dish will taste bad. It will not be good for consumers.
 - A) Without adding salt, the dish will taste bad because it will not be good for the consumers.
 - B) If you do not add salt the dish will taste bad and will not be good for the consumers.
 - C) If you do not add salt the consumers will not like it.
 - D) The dish will not taste good for the consumers without adding salt.
- 22. Choose the best option out of four to transform the given sentence into an assertive sentence:

Hurrah! My sister has opened a spa at MG Marg, Gangtok.

- A) It is a matter of surprise that my sister has opened a spa at MG Marg, Gangtok.
- B) My sister has finally opened a spa at MG Marg, Gangtok.
- C) It is a matter of delight that my sister has opened a spa at MG Marg, Gangtok.
- D) My sister opened a spa at MG Marg, Gangtok.
- 23. Choose the best option to combine the following sentence into compound sentence:

Lalita will not spend her money. She will not invest it.

- A) Lalita will either spend her money or invest it.
- B) Lalita will neither spend her money nor invest it.
- C) Lalita will not spend her money or will not invest it either.
- D) Lalita will not spend her money and will not spend it.
- 24. Select the option that will improve the underlined part of the given sentence:

I noticed some strawberries grown in which of the gardens.

- A) Growing in which of
- B) Grows upon one of
- C) Grows in which of
- D) Grown in one of

- 25. Choose the best option to transform the following sentence into exclamatory sentence:

 It was careless of him to leave the door unlocked.

 A) How careless to unlock the door!

 B) How careless of him to leave the door unlocked!

 C) What a careless of him to leave the door unlocked!

 D) Careless of him indeed to have left the unlocked door!

 Choose the correct synonyms for the underlined words so that it brings out the meaning of the sentence:

 (5x1=5)

 26. He tried to cajole her but it was in vain.

 A) Frighten

 B) Coax
 - C) Rejoice
 - D) Inspire
 - 27. The courage shown by the soldiers at that moment of crisis was exemplary.
 - A) Admirable
 - B) Clear
 - C) Elementary
 - D) Suitable
 - 28. Our talks with the foreign delegation were really productive.
 - A) Growing
 - B) Efficient
 - C) Lengthy
 - D) Fruitful
 - 29. As they whispered, I felt awkward in their company.
 - A) Petrified
 - B) Clumsy
 - C) Embarrassed
 - D) Proud
 - 30. One who despises his colleagues can never be successful.
 - A) Accuses
 - B) Hates
 - C) Pities
 - D) Ignores

Choose the appropriate prepositions for the blanks from the options given: (5x1=5)
31. She has some respite suffering.
A) For
B) From
C) With
D) To
32. I am ashamed your conduct.
A) About
B) In
C) Of
D) For
33. She never parted the silver cup that she got as a reward in school days.
A) With
B) By
C) To
D) For
34. The degree was conferred him at the convocation.
A) At
B) In
C) For
(2=145) D) On a real point representation that the research and a second vice of the control of
35. Your conduct smacks recklessness.
A) For
B) Beside
C) Of
D) With
Choose from the options which best expresses the meaning of the underlined idiom/phrase in the sentences given below: (5x1=5)
36. He tried to feel his pulse on the issue, but in vain.
A) Enlighten him
B) Argue with him
C) Guide him
D) Find his views

37. The new principal <u>ruled the roost</u> to everyone.	
A) Rushed through his work	
B) Exercised authority	
C) Created good impression	
D) Got paid handsomely	
38. I know I should report the incident but I rather let the	he sleeping dogs lie.
A) Do not allow the dogs to stand	
B) Prevent dog mobility	
C) Do not bring up old controversial issue	
D) Do not disturb	
39. At the police station he showed a clean pair of heel	<u>ls.</u>
A) Displayed clean heels	The state of the s
B) Ran away	
C) Kneeled down	
D) Showed courage	
40. Don't try to throw dust into my eyes. You will not	succeed.
A) To mislead or confuse me	
B) To blind me with dust	
C) To protect my eyes	
D) To hit on eyes	
Choose the correct one word for the given sentences fr	rom the options: $(5x1=5)$
41. To struggle helplessly-	
A) Fumble B) Founder	
C) Litter D) Flounder	
D) House	
A) A perception without objective reality	
A) Hallucination	
D) Illusion	
C) Optimism	
D) Cynicism	min dise sopue (d
	C) Guide him
43. A continuous process of change-	
A) Dynamism	
B) Flux	
C) Metamorphosis	
D) Transformation	

44. Person who insists on adherence to formal rules or literary meaning-	
A) Visionary	
B) Literalist	
C) Pedant	
D) Scholar	
The second secon	
45. The belief in god is in everything, including nature-	
A) Pantheism	
B) Mysticism	
C) Polytheism	
D) Naturalism	
Choose the correct Antonym for the following words from the options: (5x1	=5)
46. Modicum	
A) Simplicity	
B) Huge	
C) Brazenness	
D) Immodesty	
Entertain and the second of th	
47. Abrogate	
A) Approve	
B) Abolish	
C) Undo	
D) Vacate	
48. Blatant	
A) Noisy	
B) Barren	
C) Slow	
D) Quiet	
49. Dissuade	
A) Incite	
B) Persuade	
C) Advice	
D) Instigate	
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50. Vilify	
A) Commend	
B) Pray	
C) Admonish	
D) Worship	

PART-II

(GENERAL STUDIES)

- 51. To which of the following fields is the 'Indian Edge' magazine related to?
 - A) Automobile
 - B) Fertilizer
 - C) Defence
 - D) Economy
- 52. From which country is Sikkim planning to explore the possibilities of green hydrogen investment?
 - A) China
 - B) Vietnam
 - C) South Korea
 - D) Bhutan
- 53. What was the main objective of Chandrayaan-3 mission?
 - A) To orbit the moon
 - B) To collect samples from the moon
 - C) To study the Moon's magnetic field
 - D) To soft land on the Moon
- 54. Which space-craft has been launched by India to study the Sun?
 - A) Aditya-L1
 - B) Kalpana-1
 - C) GSAT-15
 - D) RISAT-1
- 55. Which north eastern state of India is set to build India's first 'Fish Museum'?
 - A) Assam
 - B) Sikkim
 - C) Arunachal Pradesh
 - D) Meghalaya
- 56. In which place did the Shamans of Sikkim celebrate 'Bhadauray Poornima' in 2023?
 - A) Lake Memencho
 - B) Gurudongmar Lake
 - C) Kathok Lake
 - D) Tsomgo Lake

57. Which one of the following waves is used by the common TV remote control?
A) Radio waves
B) Lasers
C) Infrared waves
D) Ultrasonic waves
58. Which gas is safe and effective extinguisher for all confined fires?
A) Carbon-dioxide
B) Sulphur dioxide
C) Nitrogen dioxide
D) Nitrous oxide
59. What is the aim of 'Shoonya Campaign' launched by NITI Aayog?
A) Reduce air pollution by banning crackers
B) Reduce air pollution by using electronic vehicles (EVs)
C) Promote rain water harvesting
D) Promote afforestation
60. Pragyan rover of Chandrayaan-3 mission has confirmed the presence of which element
on the Moon's surface?
A) Potassium
B) Sodium
C) Chlorine
D) Sulphur
61. Which company announced the release 'Code Llama' A1 model to assist in writing
computer code?
A) Google
B) Meta
C) Apple
D) Microsoft
62 Which technology agreemy has launched a platform that displays flood formants
62. Which technology company has launched a platform that displays flood forecasts named 'Flood Hub'?
A) Microsoft
B) Tesla
C) Google
D) Samsung
D) Sambang
63. Which company developed 'iNCOVACC', the world's first intranasal vaccine?
A) Serum Institute of India
B) Dr Reddy's Lab
C) Bharat Biotech
D) Biocon

- 64. With reference to use of sodium benzoate in soft drinks, there have been several concerns. Consider the following statements in this context.(i) Sodium benzoate is added to soft drinks as preservatives
 - (ii) Benzene in soft drinks is a potential concern due to its carcinogenic nature
 - (iii) Strong soft drinks in cool conditions speed up the formation of benzene

Which among the above is/are correct statements?

- A) Only (i)
- B) Only (i) and (ii)
- C) Only (iii)
- D) All of the above
- 65. People with down syndrome are invariably affected by-
 - A) Alzheimer's disease
 - B) Huntington's disease
 - C) Brain Haemorrhage
 - D) Meningitis
- 66. A person can jump higher on the moon's surface than on the Earth's because-
 - A) The moon's surface is rough
 - B) The acceleration due to gravity on the moon is lower than that on the Earth
 - C) The moon is cooler than the Earth
 - D) The moon has no atmosphere
- 67. The term 'white coal' coined by French engineer Aristide Berges, is sometimes referred to which of the following?
 - A) Geothermal electricity
 - B) Wind energy
 - C) Biomass energy
 - D) Hydroelectricity
- 68. Consider the following:
 - (i) Citric acid
 - (ii) Nitric acid
 - (iii) Sulphuric acid
 - (iv) Acetic acid

Thich among the above are common in acid rains?

- A) Only (i) and (ii)
- B) Only (i) and (iii)
- C) Only (i), (ii) and (iv)
- D) Only (ii) and (iii)

69. Which	n of the following compounds is mainly used in hand sanitizer?
A)	Alcohol
B)	Aldehyde
	Acetic acid
D)	Ketone
70. For me	ost liquids, viscosity increases with increasing of-
(i)	Pressure
(ii)	Temperature
(iii)	Surface tension
Select	the correct options from the codes given below:
A)	Only (i) and (ii)
	Only (ii) and (iii)
C)	Only (i) and (iii)
D)	All of the above
71. Taxono	omy is a science that deals with-
	Anatomy
	Morphology
	Ecology
D)	Classification
72. Docum	nent reader and a light pen are classical examples of which of the following?
	Reading devices
B)	Light devices
C)	Input devices
D)	Digital device
73. Which	of the following Microsoft application is used to create a budget?
	Microsoft Excel
B)	Microsoft Access
C)	Microsoft Power Point
D)	Microsoft Word
74. Which	of the following is the name given to the computers on a network?
	Point
B)	Nodes
C)	Server
D)	Connection

75. Which of the following is an attempt made by individuals to obtain confidential information from you by falsifying their identity?
A) Computer virus
B) Special Function Card
C) Scanners
D) Phishing Scams
76. In Windows Operating System the short cut keys windows logo + F1 is used to?
A) Display Windows Help
B) Lock Keyboard
C) Open the Run Dialogue Box
D) Open Utility Manager
77. In Windows Operating System short cut key CTRL while dragging an item will
A) Delete the selected item permanently without placing the item in the recycle bin
B) Copy the selected item
C) Rename the selected item
D) Create a short cut to the selected item
78. A collection of related information sorted and dealt with as unit is a
A) Disk
B) Data
C) Floppy
D) File
79. Which of the following groups consists of only output devices?
A) Scanner, printer, monitor
B) Keyboard, printer, monitor
C) Mouse, printer, monitor
D) Plotter, printer, monitor
80. Which of the following is another name for software hosting?
A) Cloud Computing
B) On- Demand Service
C) Software as a service (SaaS)
D) All of the above
81. hat is the term used for computer software that is undergoing testing and has not yet been officially released?
A) Alpha Software
B) Gamma Software
C) Beta Software
D) Ready to use software
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82. What is the full form of PNG in the computer image format?
A) Printable New Graphics
B) Printable New Graphical
C) Port Natural Graphics
D) Portable Network Graphics
83. How many girls from Sikkim participated in the 55 th Asian Bodybuilding and Physique Sports Championship in Kathmandu?
A) Four
B) Five
C) Three
D) Six
84. Which Union Ministry extended the deadline for enacting Aadhar-Based payment for MGNREGA workers?
A) Ministry of Rural Development
B) Ministry of Finance
C) Ministry of MSME D) Ministry of Floatronian and IT
D) Ministry of Electronics and IT
85. India signed a MoU with which country to boost cooperation in civil aviation?
A) New Zealand
B) France
C) Germany
D) Spain
86. National Green Tribunal (NGT) has directed the Border Roads Organization (BRO) to
plant at least 10,000 trees in which state?
A) Assam
B) Meghalaya
C) Uttarakhand
D) Arunachal Pradesh
87. 'World Lymphoma Awareness Day' is observed every year on which day?
A) September 14
B) September 15
C) October 15
D) December 16
88. Which sugar is present in RNA?
A) Hexose
B) Fructose
C) Glucose
D) Ribose
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89. What is the force of attraction between any two bodies by virtue of their masses called?
A) Electromagnetic force
B) Gravitational force
C) Centripetal force
D) Nuclear force
90. Which of the following diseases is not caused by virus?
A) Ebola
B) Aids
C) Tuberculosis
D) SARS
91. What is the primary function of ozone layer in the Earth's atmosphere?
A) Regulating the Earth's temperature
B) Generating oxygen for plants to perform photosynthesis
C) Blocking cosmic rays from reaching the Earth
D) Absorbing ultraviolet (UV) radiation from the Sun
92. How many members are there in the UN Human Rights Council?
A) 48
B) 57
C) 47
D) 35
93. Who is the President of the 78th UN General Assembly?
A) Dennis Francis
B) Volodymyr Zelenskyy
C) Volkan Bozkir
D) Antonio Guterres
94. Which of the following days and dates is not correctly matched?
A) World First Aid DaySeptember 9
B) International Day for Tolerance November 16
C) World Physiotherapy Day September 9
D) International Day for Total Elimination of Nuclear Weapons September 26
95. What is the theme for 2023 UN International day of Peace?
A) End Racism; Build Peace
B) Sustainable World
C) Leaving No one Behind
D) Actions for Peace: Our Ambition for the #Global Goals

- 96. Indian Army and Himalayan Mountaineering Institute (HMI) flagged off a joint mountaineering expedition to which peak in Sikkim?
 - A) Mount Pandim
 - B) Mount Chombu
 - C) Mount Jopuno
 - D) Mount Chommo Yummo
- 97. Which city in Sikkim won the Best Zonal City Award under India's 'Smart Cities Awards Contest (ISAC) 2022?
 - A) Geyzing
 - B) Jorethang
 - C) Namchi
 - D) Mangan
- 98. Which city was the host of WEF Global Future Council 2023?
 - A) Colombo
 - B) Dubai
 - C) Melbourne
 - D) London
- 99. Consider the following statements:
 - (i) Operation Muskaan was launched in 2023
 - (ii) Operation Muskaan was started by Haryana Police
 - (iii) The objective of this campaign is to rescue and rehabilitate missing children

Which of the above statement/ statements are true? Choose the correct code from the following:

- A) Only (i) and (ii)
- B) Only (i) and (iii)
- C) All (i), (ii) and (iii)
- D) Only (ii) and (iii)
- 100. What was the motto of G20 New Delhi Summit 2023?
 - A) Recover Together; Recover Stronger
 - B) Vasudhaiva Kutumbakam
 - C) Yato Dharmastato Jayan
 - D) Satyameva Jayate

SPACE FOR ROUGH WORK