Piano Instructor at State Institute of Arts & Culture (Non Gazetted) (Sept - 2024)Date of Advt: 16th September, 2024Date of Examination: 23rd January, 2025

Booklet Serial No. 10449

DO NOT BREAK THE SEAL OF THE BOOKLET UNTIL YOU ARE TOLD TO DO SO

QUESTION BOOKLET

Subjects : General English, General Knowledge & Aptitude

Full Marks : 250

Time Allowed : 2¹/₂ Hours

SERIES : I

Read the following instructions carefully before you begin to answer the questions.

INSTRUCTIONS TO CANDIDATES

- 1. This Booklet contains 125 questions to be answered in a separate OMR Answer Sheet using Black Ballpoint Pen in the following two Parts :
 - Part—A : General English Part—B : General Knowledge & Aptitude
- : 50 questions : 75 questions

- 2. All questions are compulsory.
- **3.** You will be supplied the Answer Sheet separately by the Invigilator. You must complete the details of particulars asked for.
- 4. Answers must be shown by completely blackening the corresponding circles in the Answer Sheet against the relevant question number by Black Ballpoint Pen. OMR Answer Sheet without marking Series shall not be evaluated.

Example :

Suppose the following question is asked :

The Capital of Meghalaya is

- (A) Guwahati
- (B) Kohima
- (C) Shillong
- (D) Delhi

You will have four alternatives in the Answer Sheet for your response corresponding to each question of the Question Booklet as below :

ABCD

In the above illustration, if your chosen response is alternative (C), i.e., Shillong, then the same should be marked on the Answer Sheet by blackening the relevant circle with a Black Ballpoint Pen only as below :



The example shown above is the only correct method of answering.

- **5.** Answer the questions as quickly and as carefully as you can. Some questions may be difficult and others easy. Do not spend too much time on any one question.
- 6. There will NOT be any negative marking for wrong answers.
- 7. The Answer Sheet must be handed over to the Invigilator before you leave the Examination Hall.
- **8.** No Rough Work is to be done on the Answer Sheet. Space for Rough Work has been provided in the Question Booklet.

/105-I [PI (AC) : Sept-24]

PART-A : GENERAL ENGLISH

(*Marks*: 100) Each question carries **2** marks

Directions (Q. Nos. 1-10) : In these questions, out of the four alternatives given, choose the one which best expresses the meaning of the underlined words.

- 1. Galileo maintained that the earth moves round the sun.
 - (A) asserted as true
 - (B) proved
 - (C) explained
 - (D) exaggerated
- 2. He was an incorrigible wretch.
 - (A) a corrupt
 - (B) an incurably bad
 - (C) a criminal
 - (D) an offending
- **3.** He distinguished himself at school.
 - (A) developed
 - (B) dedicated
 - (C) obliged
 - (D) made extraordinary achievement
- 4. He was a man of haughty temper.
 - (A) mild
 - (B) good
 - (C) positive
 - (D) arrogant
- 5. The soldiers used a detailed plan to extricate their commanding officer from the terrorists.
 - (A) withold
 - (B) free
 - (C) trap
 - (D) irritate

3

- 6. He has squandered his fortune.
 - (A) wasted
 - (B) accumulated
 - (C) arranged
 - (D) got
- 7. His writing is illegible.
 - (A) unclear
 - (B) beautiful
 - (C) clear
 - (D) wrong
- 8. She is known for her capricious nature.
 - (A) pleasant
 - (B) forgiving
 - (C) unchanging
 - (D) unpredictable
- **9.** Every man must <u>discharge</u> his duty well.
 - (A) perform
 - (B) complete
 - (C) disburse
 - (D) examine
- 10. The goat subsists on the coarsest of food.
 - (A) eats
 - (B) exists
 - (C) depends
 - (D) feeds

Directions (Q. Nos. 11-20) : In these questions, out of the four alternatives given, choose the one which is opposite in meaning of the underlined words.

- 11. John is trying to abstain from sweets.
 - (A) hoard
 - (B) tolerate
 - (C) forbear
 - (D) indulge

12. He persevered amidst many difficulties.

- (A) quit
- (B) continued
- (C) managed
- (D) pursued

13. It is difficult to work with her because of her obstinate nature.

- (A) stubborn
- (B) compliant
- (C) easy
- (D) determined
- 14. Lincoln emancipated four million African slaves.
 - (A) enslaved
 - (B) set free
 - (C) liberated
 - (D) destroyed
- **15.** The war between the two countries is imminent.
 - (A) near
 - (B) lunar
 - (C) remote
 - (D) over

- 16. I refrained from hurting his feelings.
 - (A) persisted
 - (B) avoided
 - (C) intended
 - (D) saved
- **17.** True charity does not consist of indiscriminate alms-giving.
 - (A) extensive
 - (B) selective
 - (C) careless
 - (D) heavy
- **18.** After serving in the war, he developed an antipathy to guns.
 - (A) aversion
 - (B) dislike
 - (C) submission
 - (D) liking
- **19.** Mr. Smith is held in high <u>esteem</u> by his colleagues.
 - (A) admire
 - (B) disrespect
 - (C) respect
 - (D) fond
- 20. He is vexed with her.
 - (A) calm
 - (B) disquiet
 - (C) angry
 - (D) grieved

/105-I [PI (AC) : Sept-24]

-4

Directions (O. Nos. 21-30) : Fill in the blanks with the appropriate preposition from the options below.

- **21.** Here is the watch that you asked _____
 - (A) of (B) for
 - (C) with (D) on
- 22. There is a cow _____ the field. (A) on (B) with (C) off (D) in
- 23. It has been raining _____ yesterday. (A) since (B) by
 - (C) before
 - (D) about
- 24. The path leads _____ the woods. (A) on (B) at
 - (C) in (D) through
- **25.** Don't loiter _____ the street. (A) about (B) at
 - (C) around (D) over
- 26. India _____ all thy faults, I love thee still.
 - (B) for (A) by
 - (C) with (D) in
- **27.** He commenced work _____ 1st January onward.
 - (A) from (B) by
 - (C) in (D) on
- **28.** The cat jumped _____ the chair.
 - (A) over (B) in
 - (D) into (C) off
- **29.** Nothing will come _____ nothing. (B) of (A) off
 - (C) by (D) with
- 30. _____ Rakesh and I, there were four other participants.
 - (A) Beside (B) Besides
 - (C) Since (D) With

/105-I [PI (AC) : Sept-24]

Directions (Q. Nos. 31-40) : In these questions, four alternatives are given for the given idiom/phrase. Choose the alternative which best expresses the meaning of the given idiom/phrase.

- 31. At my fingers' ends
 - (A) in dispute
 - (B) in addition
 - (C) know it thoroughly
 - (D) learn by heart
- 32. Puts me in mind
 - (A) reminds me
 - (B) amuses me
 - (C) encourages me
 - (D) angers me
- 33. For good
 - (A) for the sake of good
 - (B) permanently
 - (C) full of praise
 - (D) to win
- **34.** At the drop of a hat
 - (A) instantly
 - (B) to drop a hat
 - (C) all the advantages
 - (D) slowly
- **35.** To be led by the nose
 - (A) to do things exactly
 - (B) to follow submissively
 - (C) to meddle
 - (D) to be humiliated
- 36. Burnt his fingers
 - (A) hurt his fingers
 - (B) used his strength
 - (C) got himself into trouble
 - (D) to blunder

5

37. Hand in glove

- (A) on very intimate terms
- (B) to put on a glove
- (C) ready to act
- (D) to get used to
- 38. Take exception to
 - (A) without offence
 - (B) object to
 - (C) to decide
 - (D) to disregard
- 39. Turned a deaf ear
 - (A) to turn deaf
 - (B) to disregard
 - (C) not to listen
 - (D) to hear things properly
- 40. Stands to reason
 - (A) good reasoning power
 - (B) very reasonable
 - (C) is very unclear
 - (D) is quite clear

Directions (Q. Nos. 41-50) : In the following questions, sentences are given with blanks to be filled with an appropriate and suitable word. Four alternatives are suggested for each question. Choose the correct alternative out of the four.

- 41. Modesty _____ a woman.
 - (A) becomes (B) tells
 - (C) calls (D) rules
- **42.** The two sisters look so _____ that it is difficult to tell one from another.
 - (A) identical
 - (B) same
 - (C) resembling
 - (D) similar

/105-I [PI (AC) : Sept-24]

- **43.** My concern for Jugal's future was very _____ as he was not in job then.
 - (A) strong (B) big
 - (C) much (D) powerful
- **44.** The Government is certain to _____ the publication of any details of this fraudulent research.
 - (A) prohibit (B) restrict
 - (C) retain (D) delay
- **45.** One of the _____ injured.
 - (A) player was
 - (B) players were
 - (C) players was
 - (D) players are
- **46.** We <u>_____</u> some friends in for dinner tomorrow night.
 - (A) have (B) having
 - (C) do have (D) will have
- **47.** Because of _____ power supply the machine is lying idle.
 - (A) erratic (B) sudden
 - (C) bad (D) wrong
- **48.** Some of the luggage _____ not yet arrived.
 - (A) has (B) have
 - (C) is (D) are
- **49.** Despite severe drought excellent results have been _____ in the agricultural sector.
 - (A) given (B) visualized
 - (C) achieved (D) retained
- **50.** You must do this work _____ you like it or not.
 - (A) even if (B) if
 - (C) whether (D) either
- 6

PART-B : GENERAL KNOWLEDGE & APTITUDE

(Marks : 150)

Each question carries 2 marks

- **51.** Which of the following comprises the input devices?
 - (A) Keyboard
 - (B) Mouse
 - (C) Both (A) and (B)
 - (D) None of the above
- **52.** Which international organization has proposed imposing 'solidarity tax' on high earners and companies?
 - (A) RBI
 - (B) IMF
 - (C) World Bank
 - (D) ADB
- **53.** Which among the following is **not** a G7 member?
 - (A) Britain
 - (B) Canada
 - (C) Italy
 - (D) India
- **54.** In which year was the Organization for Economic Cooperation and Development (OECD) founded?

(A) 1	940	(B)	1957
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- (C) 1961 (D) 1999
- **55.** Which among the following oceans is the largest consistent contributor to the global ocean warming trends in last few decades?
 - (A) Indian Ocean
 - (B) Pacific Ocean
 - (C) Atlantic Ocean
 - (D) Arctic Ocean

/105-I [PI (AC) : Sept-24]

7

- 56. A whistle-blower is someone who
 - (A) whistles a classical music
 - (B) is expert in whistling
 - (C) informs on any illegal, unethical or corrupt activity going on in an organization
 - (D) boasts about himself or herself
- **57.** Suez Canal which was opened in 1869 after a decade of construction joins Mediterranean Sea with
 - (A) Red Sea
 - (B) Dead Sea
 - (C) White Sea
 - (D) Caspian Sea
- **58.** Which of the following monuments in India is oldest?
 - (A) Victoria Memorial, Kolkata
 - (B) Taj Mahal, Agra
 - (C) Qutub Minar, New Delhi
 - (D) Lotus Temple, New Delhi
- **59.** What is the vegetable aubergine or eggplant known as in South Asia?
 - (A) Bitter gourd
 - (B) Brinjal
 - (C) Bottle gourd
 - (D) Vindi
- **60.** Which of the following personnel is **not** elected directly by the people of India?
 - (A) Members of the Parliament
 - (B) Members of the State Legislative Assembly
 - (C) President of India
 - (D) Members of the District Councils

- **61.** In your school, the first period starts at 9:00 a.m. and the school ends at 4:00 p.m. which includes 10 minutes class cleaning time. There is a morning and an evening break for 10 minutes each and a 40 minutes lunch break. How long will each class period be if you have to plan for 7 periods a day?
 - (A) 40 minutes
 - (B) 45 minutes
 - (C) 50 minutes
 - (D) 55 minutes
- **62.** A phobia is an irrational fear that a person may experience. Triskaidekaphobia' is the fear of
 - (A) ghost
 - (B) travelling
 - (C) number 13
 - (D) cockroach
- **63.** LED, LCD and CRT are the names related to different types of
 - (A) monitor
 - (B) printer
 - (C) sound system
 - (D) semiconductor
- **64.** Who developed the concept of crop rotation?
 - (A) Potato Peterson
 - (B) Townshend
 - (C) Cabbage Carlson
 - (D) Swede Svenson
- **65.** What is the name of Caltech seismologist who invented the scale used to measure the magnitude of earthquakes?
 - (A) Charles Richter
 - (B) Hiram Walker
 - (C) Giuseppe Mercalli
 - (D) Joshua Rumble

/105-I [PI (AC) : Sept-24]

- **66.** What inspired reflecting road lights to be invented?
 - (A) Car door reflecting mirror
 - (B) The light a cat's eyes gave off on a fence
 - (C) Sunlight on steel posts on roadsides
 - (D) The sunlight on the windshield
- **67.** Which famous woman tennis player was stabbed during a match?
 - (A) Mary Pierce
 - (B) Steffi Graf
 - (C) Monica Seles
 - (D) Serena Williams
- **68.** The National School of Drama is situated in which of the following cities?
 - (A) Mumbai
 - (B) New Delhi
 - (C) Bhopal
 - (D) Kolkata
- **69.** Which one of the following countries is **not** a member of the OPEC?
 - (A) Algeria
 - (B) Venezuela
 - (C) Malaysia
 - (D) Nigeria
- **70.** Who is the author of the book, *Rights of Man*?
 - (A) Thomas Hardy
 - (B) Thomas Mann
 - (C) Thomas Moore
 - (D) Thomas Paine

8

71. India first took part in the Olympic Games in the year

(A)	1920	(B)	1928
(C)	1972	(D)	1974

- **72.** Which of the following sanctuaries is well-known for Asian elephants?
 - (A) Kanha
 - (B) Gir
 - (C) Kaziranga
 - (D) Periyar
- **73.** On July ____, 1969, a man walked on the Moon for the first time.
 - (A) 20
 - (B) 21
 - (C) 19
 - (D) 18
- **74.** What is the length of each stump in cricket?
 - (A) 28 inches
 - (B) 32 inches
 - (C) 2 ft
 - (D) 2½ ft
- **75.** Among the SAARC countries, the most densely populated country is
 - (A) Bangladesh
 - (B) India
 - (C) Pakistan
 - (D) Maldives
- **76.** The Sepoy Mutiny took place in the year
 - (A) 1757
 - (B) 1761
 - (C) 1836
 - (D) 1857

/105-I [PI (AC) : Sept-24]

9

- 77. If a blacksmith works with iron, what does redsmith work with?
 - (A) Copper (B) Mercury
 - (C) Red wine (D) Hematite
- **78.** Which country is comparable to the size of Meghalaya?
 - (A) El Salvador
 - (B) Bhutan
 - (C) Belize
 - (D) Austria
- **79.** What number should come next in the series?
 - 1, 16, 81, 256, 625, 1296, ?
 - (A) 4096 (B) 2401
 - (C) 1764 (D) 3136
- **80.** What is the full form of ATM?
 - (A) Automated Tallying Machine
 - (B) Automated Teller Machine
 - (C) Automated Totalling Machine
 - (D) Automated Transaction of Money
- **81.** What is the full form of BSE?
 - (A) Basic Systems Engineering
 - (B) Bombay Stock Exchange
 - (C) Board of Secondary Education
 - (D) Business Enterprise Server
- 82. What is the full form of ISRO?
 - (A) Institute of Science and Radiation Organization
 - (B) Indian Space Research

Organization

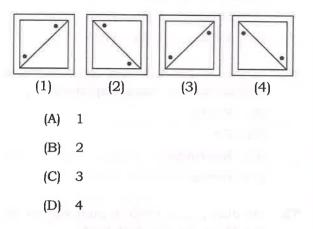
- (C) International Space Research Organization
- (D) Indian Science and Research Organization

- **83.** What does the letter 'S' denote in the term IFSC?
 - (A) Subscriber
 - (B) State
 - (C) System
 - (D) Source
- 84. Mandi House is
 - (A) the office of the PM
 - (B) the office of the Director General of Doordarshan
 - (C) the office of NFDC
 - (D) the Doordarshan CPC
- **85.** In which country world's largest trade centre of diamond is located which is known as the largest diamond hub in the world?
 - (A) Belgium (B) India
 - (C) USA (D) France
- **86.** Which among the following is **not** an example of mushroom rock?
 - (A) Hopewell Rocks
 - (B) The Kelchstein
 - (C) White Desert
 - (D) Scoresby Sund
- **87.** Among the given nutrients, milk is a poor source of
 - (A) calcium
 - (B) protein
 - (C) carbohydrate
 - (D) vitamin C
- 88. A JPG is
 - (A) a jumper programmed graphic
 - (B) a format for an image file
 - (C) a type of hard disk
 - (D) a unit to measure memory

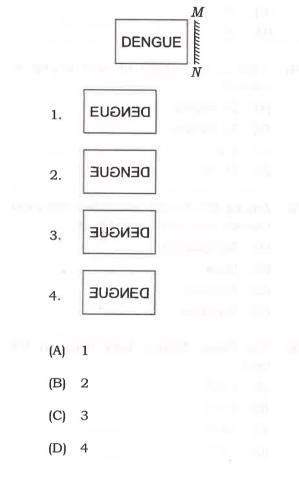
/105-I [PI (AC) : Sept-24]

10

89. Choose the figure that is different from the rest :



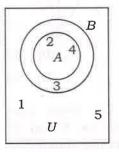
90. If a mirror is placed on the line *MN*, then which figure is the right image of the given image?



- 91. A man walks 1 km to East and then he turns to South and walks 5 km. Then he turns to East and walks 2 km. After this he turns to the North and walks 9 km. Now how far is he from the starting point?
 - (A) 3 km
 - (B) 4 km
 - (C) 5 km
 - (D) 7 km
- **92.** I walk 30 metres in the North-West direction from my house, and then 30 metres in South-West direction. After this, I walk 30 metres in South-East direction. Now I turn to my house, in what direction am I going?
 - (A) North-East
 - (B) North-West
 - (C) South-East
 - (D) South-West
- **93.** If South-East becomes North and South becomes North-East, and all the rest directions are changed in the same manner, then what will be the direction for the West?
 - (A) North-East
 - (B) North-West
 - (C) South-East
 - (D) South-West

/105-I [PI (AC) : Sept-24]

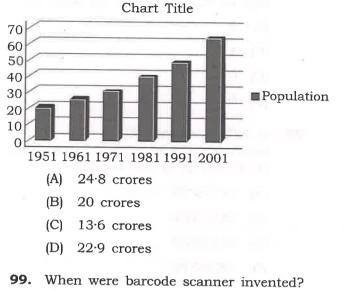
- **94.** If TOUR is written in a certain code as 1234, CLEAR as 56784 and SPARE as 90847, then what will be the 5th digit for SCULPTURE in the same code?
 - (A) 3
 - (B) 4
 - (C) 6
 - (D) 0
- **95.** If MIND becomes KGLB and ARGUE becomes YPESC, then what will DIAGRAM be in that code?
 - (A) BGYEPYK
 - (B) BGYPYEK
 - (C) GLPEYKB
 - (D) LKBGYPK
- **96.** In a certain code, CALANDER is written as CLANAEDR. How is CIRCULAR written in that code?
 - (A) ICCRLURA
 - (B) CRIUCLRA
 - (C) ICRCLUAR
 - (D) CRIUCALR
- 97. Which of the following is Set A?



- (A) A is subset of B
- (B) B is subset of A
- (C) U is subset of A and B
- (D) U is subset of A

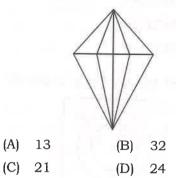
11

98. Study the graph and answer the questions : the percent increase in population from 1991 to 2001 is



(A)	1940s	(B)	1950s
(C)	1970s	(D)	1960s

100. How many triangles are there in the given figure?



101. Which US State has declared 6th December as 'A Day of Remembrance for Mahatma Gandhi?

- (A) California
- (B) Nebraska
- (C) Alaska
- (D) Michigan

/105-I [PI (AC) : Sept-24]

- **102.** Recently, which State Government inaugurated plastic waste management and recycling plant?
 - (A) Sikkim
 - (B) Assam
 - (C) Manipur
 - (D) Nagaland
- **103.** Dnipro city, recently seen in the news due to missile attack is located in which country?
 - (A) Russia
 - (B) Israel
 - (C) Ukraine
 - (D) Iran
- **104.** Which newspaper did Mahatma Gandhi start during his time in South Africa?
 - (A) Young India
 - (B) Indian Opinion
 - (C) Harijan
 - (D) Navjivan
- **105.** Where is Mahatma Gandhi's memorial located?
 - (A) Sabarmati Ashram (Gujarat)
 - (B) Dandi (Gujarat)
 - (C) Raj Ghat (New Delhi)
 - (D) Porbandar (Gujarat)
- 106. Who wrote the book, Discovery of India?
 - (A) Sardar Patel
 - (B) Rabindranath Tagore
 - (C) Jawaharlal Nehru
 - (D) Mahatma Gandhi

12

- **107.** Which institute has been honoured with the Nelson Mandela Award, 2024 by the WHO?
 - (A) AIIMS Delhi
 - (B) National Institute of Mental Health and Neuro Sciences (NIMHANS)
 - (C) National Institute of Ayurveda
 - (D) Indian Mental Health and Research Centre
- **108.** Who has the power to implement Fundamental Right?
 - (A) All Courts of India
 - (B) Parliament
 - (C) President
 - (D) Supreme Court and High Court
- **109.** 'Separate Electorate System' was introduced in which act?
 - (A) Indian Councils Act, 1909
 - (B) Indian Councils Act, 1861
 - (C) East India Company Act (Pitts Act), 1784
 - (D) The Regulating Act, 1773
- **110.** Arrange the following schemes by order of launching year :
 - i. Demonetization
 - ii. Goods and Services Tax Act
 - iii. Pradhan Mantri Jan Dhan Yojana
 - iv. Beti Bachao, Beti Padhao
 - (A) (i), (ii), (iii), (iv)
 - (B) (iii), (iv), (i), (ii)
 - (C) (iv), (i), (ii), (iii)
 - (D) (i), (ii), (iv), (iii)

/105-I [PI (AC) : Sept–24]

13

- **111.** A is the brother of R. C is the mother of B. M is the sister of C. How is M related to B?
 - (A) Nephew
 - (B) Niece
 - (C) Aunt
 - (D) Cannot be determined
- 112. Find the next number in the series :

2

	2, 6,	12,	20,	
(A)	28		(B)	30
(C)	32		(D)	36

113. Choose the correct alternative which will complete the series :

	PK,	GT,	XC,	OI	<u>م</u> رب	
(A)	GT		(E	3)	HS	
(C)	EV		(I	D)	FU	

114. Complete the following series by choosing the correct alternative :

PRS, TWY, XBE, BGK, _?

(A)	FMQ	(B)	FLQ
(C)	ELQ	(D)	FLP

- **115.** One morning Abhi and Aryan sit facing each other. If the shadow of Aryan falls to the left of Abhi, then in which direction is Aryan facing?
 - (A) North (B) South
 - (C) West (D) East
- **116.** January 1, 1995 was a Sunday. Which day of the week would January 1, 1996 be?
 - (A) Sunday
 - (B) Monday
 - (C) Saturday
 - (D) Tuesday

117. If BLOOD is coded as 24113 and BRUST as 20678, then the code for ROBUST is

- (A) 620781
- (B) 012678
- (C) 678102
- (D) 610732
- **118.** Three of the following four words are alike in a certain way and one is different. Select the odd one out.
 - (A) Goggles
 - (B) Spectacles
 - (C) Bifocals
 - (D) Optical reader
- **119.** A train running at the speed of 56 km/hr crosses a pole in 18 seconds. What is the length of the train?
 - (A) 200 m
 - (B) 250 m
 - (C) 280 m
 - (D) 325 m
- **120.** Which word **does not** belong with the others?
 - (A) Unique
 - (B) Beautiful
 - (C) Rare
 - (D) Exceptional

121. Which word **does not** belong with the others?

- (A) Mayor
- (B) Lawyer
- (C) Governor
- (D) Senator

/105-I [PI (AC) : Sept-24]

- **122.** Which word **does not** belong with the others?
 - (A) Biology
 - (B) Chemistry
 - (C) Theology
 - (D) Zoology
- **123.** A fruit seller had some apples. He sells 40% of his apples and still has 420 apples. Originally he had
 - (A) 588 apples
 - (B) 600 apples
 - (C) 672 apples
 - (D) 700 apples
- **124.** Which one of the following is **not** a prime number?
 - (A) 31
 - **(B)** 71
 - (C) 61
 - (7) 01
 - (D) 91

125. Statement-I :

. Tanya is older than Eric.

- Statement-II : Cliff is older than Tanya.
- Statement-III:

Eric is older than Cliff.

If the first two statements given above are true, then the statement-III is

- (A) True
- (B) False
- (C) Uncertain
- (D) Insufficient data

14