

NOTE : DO NOT BREAK THE SEAL UNTIL YOU GO THROUGH THE FOLLOWING INSTRUCTIONS

QUESTION BOOKLET - 2009

B.Ed. Course

Roll No.

--	--	--	--	--	--

(Enter your Roll Number in the above space)

Series

C

Booklet No.

--

Time Allowed : 1.30 Hours

Max. Marks : 90

INSTRUCTIONS :

1. Use only BLACK or BLUE Ball Pen.
2. All questions are COMPULSORY.
3. Check the BOOKLET thoroughly.

IN CASE OF ANY DEFECT - MISPRINTS, MISSING QUESTION/S OR DUPLICATION OF QUESTION/S, GET THE BOOKLET CHANGED WITH THE BOOKLET OF THE SAME SERIES. NO COMPLAINT SHALL BE ENTERTAINED AFTER THE ENTRANCE TEST.

4. Before you mark the answer, fill in the particulars in the ANSWER SHEET carefully and correctly. Incomplete and incorrect particulars may result in the non-evaluation of your answer sheet by the technology.
5. Write the SERIES and BOOKLET NO. given at the TOP RIGHT HAND SIDE of the question booklet in the space provided in the answer sheet by darkening the corresponding circles.
6. Do not use any eraser, fluid pens etc., otherwise your answer sheet is likely to be rejected.
7. After completing the test, handover the ANSWER SHEET to the Invigilator.

Directions — (Q. 1–6). Each of the following questions consists of a word in capital letters followed by four choices. Select the word which is most nearly opposite to the capitalized word in meaning.

1. **PIQUANT :**
(a) factitious (b) vain
(c) insipid (d) vulture
2. **TAUTOLOGY :**
(a) oscillation (b) succinctness
(c) urbanity (d) cliché
3. **DILETTANTE :**
(a) professional (b) amateur
(c) seragilo (d) disciple
4. **PUISSANCE :**
(a) approbation (b) impotence
(c) erudition (d) power
5. **EMANICIPATION :**
(a) scintillation (b) imprisonment
(c) misadventure (d) euphoria
6. **MERCURIAL :**
(a) earthy (b) honest
(c) constant (d) clumsy

Directions – (Q. 7–11) Choose the option out of the given four options, which satisfy the same relationship as is found between the two terms in the main question.

7. **DEBATE : SOLILOQUY ::**
(a) Telephone : Dial (b) Crowd : Mode
(c) Elucidate : Explanation (d) Group : Hermit
8. **DEER : VENISON ::**
(a) Pig : Hog (b) Sheep : Mutton
(c) Lamb : Veal (d) Duck : Roast

(a) Bing : Bang

(b) Warm : Cold

(c) Pat : Slap

(d) Fuel : fire

PHILATELY : STAMPS ::

(a) Calligraphy : Pens

(b) Cartography : Maps

(c) Chronology : Events

(d) Numismatics : Coins

PAN : CAMERA ::

(a) Rotate : Periscope

(b) Tune : Radio

(c) Charge : Battery

(d) Filter : Lens

Directions — (Q. 12–15). Read the following passage and answer the questions based on the content of the passage or what the author implies.

Both plants and animals of many sorts show remarkable changes in form, structure, growth habits, and even mode of reproduction in becoming adapted to different climatic environment, types of food supply, or mode of living. This divergence in response to evolution is commonly expressed by altering the form and function of some part(s) of the organism, the original identity of which is clearly discernible. For example, the creeping foot of the snail is seen in related marine pteropods to be modified into a flapping organ useful for swimming, and is changed into prehensile arms that bear suckorial disks in the squids and other cephalopods. The limbs of various mammals are modified according to several different modes of life—for swift running (cursorial) as in the horse and antelope, for swinging in trees (arboreal) as in the monkeys, for digging (fossorial) as in the moles and gophers, for flying (volant) as in the bats, for swimming (aquatic) as in the seals, whales and dolphins, and for other adaptations. The structures or organs that show main change in connection with this adaptive divergence are commonly identified readily homologous, in spite of great alterations. Thus the finger and wrist bones of a bat and whale, for instance, have virtually nothing in common except that they are definitely equivalent elements of the mammalian limb.

Which of the following is the most appropriate title for the passage, based on its content?

(a) Adaptive divergence

(b) Evolution

(c) Unusual structures

(d) Changes in organs

The author provides information that would answer which of the following questions?

I. What factors cause change in organisms?

II. What is the theory of evolution?

III. How are horse's legs related to seal's flippers?

(a) I only

(b) II only

(c) I and II only

(d) I and III only

14. Which of the following words could be best substituted for "homologous" without substantially changing the author's meaning?

- (a) altered
- (b) mammalian
- (c) corresponding
- (d) divergent

15. The author's style can best be described as:

- (a) Humorous
- (b) Objective
- (c) Patronizing
- (d) Esoteric

Directions - (Q. 16-18) In each of the sentences below, four words or phrases have been underlined and marked with (a), (b), (c), (d) next to it. Select the underlined part which contains an error in usage, grammar or punctuation. Indicate your answer (a), (b), (c) or (d), corresponding to the underlined part with error.

16. In the diagnosis (a) of psychiatric ailments, it is essential that (b) the practitioner approach (c) each subject without pre-judgments as relates to (d) the nature causes of the disorder.

17. Foreign auto makers have not only made (a) major inroads into (b) the American market ; manufacturers of other (c) consumer goods have challenged the dominance of U.S industry as well (d)

18. The emigration (a) of large numbers of persons (b) each year were gradually reducing the excess population (d)

Directions - (Q. 19 - 21). Choose the correct meaning of the idiom.

19. Hobson's choice:

- (a) no choice at all because there is no possibility at all
- (b) choice to live or die
- (c) favorite choice
- (d) multiple choices

20. To sow wild oats :

- (a) to do some mischief
- (b) to do some act of madness
- (c) to indulge in youthful frivolities
- (d) to cultivate oats

21. Beat about the bush:

- (a) approach a subject indirectly
- (b) retreat, abandon an undertaking
- (c) strive in vain
- (d) mark or follow the time of music with feet

Directions—(Q. 22–24). Each of the following questions consists of a word in capital letters followed by four choices. Select the word which is most nearly similar to the capitalized word in meaning :

PANACEA :

- | | |
|--------------|--------------|
| (a) pancake | (b) cure-all |
| (c) humorous | (d) formerly |

CHAGRIN :

- | | |
|-------------------|-------------|
| (a) chin | (b) chalice |
| (c) mortification | (d) elation |

NEPOTISM :

- | | |
|----------------|----------------------|
| (a) favoritism | (b) pool |
| (c) hedonism | (d) rule of a despot |

Directions – (Q. 25–30) In the following sentences, fill in the blank with an appropriate word out of the four choices, such that it completes the sentence best :

The fundamental _____ between dogs and cats is for the most part a myth ; members of these species often coexist _____

- | | |
|-----------------------------|------------------------------|
| (a) antipathy, amiably | (b) disharmony, uneasily |
| (c) compatibility, together | (d) relationship, peacefully |

In some countries, government restrictions are so _____ that businesses operate with nearly complete impunity.

- | | |
|-----------------|---------------|
| (a) traditional | (b) judicious |
| (c) lax | (d) exacting |

Epicureans live for the _____ of their senses.

- | | |
|-------------------|-------------|
| (a) mortification | (b) removal |
| (c) gratification | (d) gravity |

His remarks were filled with _____ which sounded lofty but presented nothing new to the audience.

- | | | | |
|---------------|----------------|-------------|------------|
| (a) aphorisms | (b) platitudes | (c) bombast | (d) adages |
|---------------|----------------|-------------|------------|

9. Inspired interim responses to hitherto unknown problems, New Deal economic stratagems became _____ as a result of bureaucratization, their flexibility and adaptability destroyed by their transformation into rigid policies.
(a) politicized (b) consolidated (c) ossified (d) ungovernable
10. Something that is _____ is not _____ :
(a) trite, boring (b) common, cliché
(c) violent, vivid (d) hackneyed, original
11. 'Garib Rath' is
(a) The first AC train for the poor
(b) A portal
(c) A project launched by Ministry of HRD
(d) A low price car
12. For 2009, World Bank has projected India's GDP growth at
(a) below 7% (b) 4% (c) 8.5% (d) 9.6%
13. Which of the following statements is/are true about the Lehman Brothers Holding Inc. which was in news sometimes back?
I. The US Govt. provided a US \$ 7000 million bail out package to the company
II. The company filed for bankruptcy in a court in New York
III. The company is now out of financial crisis and is busy in its restructuring so that it can start afresh.
(a) Only I (b) Only II
(c) Only III (d) All the three
14. Who of the following is the author of the book 'My Country, My Life'?
(a) A.P.J. Abdul Kalam (b) Atal Behari Vajpayee
(c) L.K. Advani (d) Shashi Tharoor
15. From the evolutionary point of view, which one of the following is closer to man?
(a) Dolphin (b) Flying fish
(c) Shark (d) Tortoise
16. What is A(H1N1) in the news in recent times?
(a) A new multi-purpose helicopter of Indian Army
(b) A virus causing Flu
(c) The nearest galaxy to our own Milky way
(d) A genetically modified rice plant

17. Tetanus is caused by :
- (a) Clostridium (b) Virus
(c) Bacteriophage (d) Salmonella
18. Which part of tongue bears cells for sour taste?
- (a) Front (b) Back (c) Sides (d) Middle
19. The experienced teachers do not require the detailed lesson plan of a topic because
- (a) They can teach in a good manner without its help
(b) The number of curious students is very poor in the class
(c) When they commit some mistake, they do not face any challenge from their students
(d) They can equip themselves with brief outline as they gain specialisation in it through experience
20. You are part of a group that has been working together for two hours, trying to solve a difficult and pressing problem that calls for a creative approach. Everybody is getting tired and edgy. Basically you are stuck. The best way to go about it is to :
- (a) tell a joke or find some way to make people laugh
(b) go through solutions to past problems in search for inspiration
(c) apply pressure on the group, telling them that this is not a joke — they'd better figure out something, and fast!
(d) to motivate the group, review the importance of finding a solution
21. There is tension among villagers and you are teacher there. What will you do?
- (a) You will inform "Gram Pradhan" (b) You will try to pacify them
(c) You will report to police (d) You will keep distance from them
22. You are teaching a topic in class and a student asks a question unrelated to the topic. What will you do?
- (a) you will allow him to ask unrelated question
(b) you will not allow him to ask unrelated question
(c) you will consider it indiscipline and punish him
(d) you will answer the question after the class
23. A student comes late in your class. Then you will
- (a) inform to parents (b) punish him
(c) try to know the reason (d) not pay attention there

44. When the students fail, it can be understood that :
- (a) The system has failed
 - (b) It is teachers failure
 - (c) It is the text-books failure
 - (d) The individual student's failure
45. Some students send a greeting card to you on teacher's day. What will you do?
You will :
- (a) do nothing
 - (b) say thanks to them
 - (c) ask them to not to waste money
 - (d) reciprocate the good wishes to them
46. In India, inflation is measured by the:
- (a) Wholesale Price Index Number
 - (b) Consumers Price index for urban non- manual workers
 - (c) Consumers price index for agricultural workers
 - (d) National income deflation
47. Which one of the following are/is stated in the Constitution of India?
- I. The President shall not be a member of either House of Parliament
 - II. The Parliament shall consist of the President and two Houses.
- Choose the correct answer from the options below :
- (a) neither I nor II
 - (b) both I and II
 - (c) I alone
 - (d) II alone
48. Which of the following were the aims behind setting up of the World Trade Organization (WTO)?
- I. Promotion of free trade and resource flows across countries
 - II. Protection of intellectual property rights
 - III. Managing balanced trade between different countries
 - IV. Promotion of trade between the former East Block countries and the rest of the world
- Select the correct answer from the following options :
- (a) I, II, III and IV
 - (b) I and II
 - (c) II and III
 - (d) I and IV
49. Disinvestment is :
- (a) Off loading of shares of private companies to government
 - (b) Off loading of government shares to private companies
 - (c) Increase in investment
 - (d) Closing down of business concerns
-

Which of the following constitute the World Bank?

- I International Bank for Reconstruction and Development
- II International Finance Corporation
- III International Development Association
- IV International Monetary Fund

Choose the correct answer from the following :

- (a) I, II and III (b) I and II (c) III and IV (d) I, II, III and IV

How the students should be motivated to get success in life?

- (a) Selected study (b) Incidental study
(c) Intensive study (d) Learning by recitation

You are a teacher of Class VI and lately you have noticed that students in your class often try to show each other down by ridiculing one another. You will :

- (a) Do nothing as it takes time from your class lecture
(b) Lecture the students that such behaviour is not desirable
(c) Teach them how to communicate honestly and openly with each other
(d) Organize a discussion on what it feels like to be at the receiving end, share and solicit examples of their feelings in such cases

You have an opportunity to work on an important project that could secure your professional career. However there is a contest and a committee will choose the best proposal. You have spent a lot of time and effort preparing the proposal and you are quite proud of the results. Unfortunately you come in third. What do you do?

- (a) get the winner's proposal and try to figure out in what aspect it was better than yours
(b) confront the committee members and explain to them how they hurt you by not choosing their proposal
(c) persuade yourself that it was not such a big deal and it was hardly worth the effort
(d) find reasons to believe that there was a conflict of interest and the selection was not fair

As a teacher, you ask questions in class to :

- (a) keep students busy (b) maintain discipline
(c) keep the student's attention (d) teach

55. There's a student in your class who doesn't submit his homework on time. Seeing the other students also start following his habit and don't submit assignments on time. How will you deal with this?
- (a) develop a work system where two students work on assignments together and each one ensures that the other submits his work on time
 - (b) Get his family involved in school and homework
 - (c) Admonish Harsh and get him transferred to another section, if possible
 - (d) Make homework interesting by relating it to real life situations
56. Shijian-8 is :
- (a) India's newly created artificial satellite
 - (b) China's seed-breeding satellite
 - (c) Japan's seed-breeding satellite
 - (d) Russia's remote sensing satellite
57. The new addition to the Commonwealth Games 2010 is
- (a) Shooting
 - (b) Hockey
 - (c) Wrestling
 - (d) Football
58. 'Automotive Mission Plan 2006-2016' aims to
- (a) Make India a global hub of automatic electronic devices
 - (b) Advance India in the field of technology
 - (c) Make India a global hub of automobiles and auto-components
 - (d) Advance India in the field of computers
59. Which among the following countries has joined World Trade Organization as the 153rd member?
- (a) Nepal
 - (b) Cape Verde
 - (c) Singapore
 - (d) Iran
60. Delhi University has conferred an honorary doctorate degree for the first time on a film personality. Who is that film personality?
- (a) Dileep Kumar
 - (b) Amitabh Bachchan
 - (c) Shabana Azmi
 - (d) Dev Anand
-

1. Which of the following countries has decided to issue a currency note equivalent to that of US\$ 200 million as it is struggling with the world's highest inflation rate of 231 million per cent?
- (a) Somalia (b) Zimbabwe (c) Sudan (d) Uganda
2. If the Prime Minister of India belonged to the Upper house of Parliament:
- (a) He will not be able to vote in his favor in the event of a Non-Confidence motion
(b) He will not be able to speak on the budget in the Lower House
(c) He can make statements only on the Upper House
(d) He has to become a member of the Lower House within six months after being sworn in as Prime Minister
3. Which one of the following is present in the largest amount in terms of percent by mass in earth's crust?
- (a) Silicon (b) Oxygen (c) Carbon (d) Calcium
4. The working principle of a washing machine is :
- (a) centrifugation (b) dialysis
(c) reverse osmosis (d) diffusion
5. Which of the following is used as an anti-freeze for the automobile engines?
- (a) Propyl alcohol (b) Ethanol
(c) Methanol (d) Ethylene glycol
6. When an air bubble at the bottom of a lake rises to the top, it will :
- (a) increase in size (b) decrease in size
(c) maintain its size (d) flatten into a disk like shape
7. Domestic electric wiring is basically a
- (a) series connection
(b) parallel connection
(c) combination of series and parallel connections
(d) series connection within each room and parallel connection elsewhere
8. Total internal reflection can take place when light travels from :
- (a) diamond to glass (b) water to glass
(c) air to water (d) air to glass

69. Optical fiber works on the principle of :
(a) total internal reflection (b) refraction
(c) scattering (d) interference
70. Clouds float in the atmosphere because of their low :
(a) temperature (b) velocity (c) pressure (d) density
71. A time bound testing programme for a students should be implemented in schools that
(a) The progress of the students should be informed to their parents
(b) A regular practice can be carried out
(c) The students can be trained for final examinations
(d) The remedial programme can be adopted on the basis of the feedback from the results
72. Who was the Chairman of the Sixth Central Pay Commission?
(a) Justice B. N. Srikrishna (b) Prof. Ravindra Dholakia
(c) J.S.Mathur (d) Sushma Nath
73. Prime Minister Manmohan Singh has been honoured with a degree of Doctor of Letters by which among the following Universities?
(a) Cambridge University (b) Oxford University
(c) Westminster University (d) Harvard University
74. Which among the following Indian women is not included in the Fortune magazine list of 50 most powerful business-women?
(a) Chanda Kochar, ICICI Bank
(b) Naina Lal Kidwai, HSBC India
(c) Kiran Mazumdar Shaw, Biocon India
(d) Shehnaz Hussain, Shehnaz Hussain Herbals
75. IBSA is :
(a) India Brazil-South Africa Trilateral Co-operation Forum
(b) India Brazil South Africa Agreement
(c) India Britain South America Agreement
(d) None of these

7. The problem of drop-out, in which students leave their schooling in early years can be tackled in a better way through
- Reduction of the weight of curriculum
 - Sympathy of teachers
 - Attractive environment of the school
 - Encouragement of the students
8. You are a 4th grade teacher and overburdened with the student's notebooks for correction. The best method of checking student's homework is
- To assign it to intelligent students of the class
 - To check the answers in the class in group manner
 - To check them with the help of specimen answer
 - To check by the teacher himself in a regular way
9. What according to you is the most important indicator of quality of education in a school?
- Infrastructural facilities of a school
 - Classroom system
 - Text-books and Teaching-learning material
 - Student Achievement level
10. When the students try to solve the questions in some different way as taught by the teacher from prescribed books, then these students should be :
- Discouraged to consult some other books on the subject
 - Encouraged to consult some other books on the subject
 - Suggested to talk with their teacher after the period
 - Suggested to follow the class room notes in order to get good mark in the examination
11. A student's guardian never comes to see you in school. You will :
- ignore the child
 - write to the guardian
 - go to meet him yourself
 - start punishing the child
12. The aim of education should be
- To develop vocational skills in the students
 - To develop social awareness in the students
 - To prepare the students for examination
 - To prepare the students for practical life
13. Most important work of teacher is
- to organize teaching work
 - to deliver lecture in class
 - to take care of children
 - to evaluate the students

83. Tsunamis are caused by
(a) Mixing of cold and warm currents
(b) Earthquakes
(c) Changes in sea level
(d) Volcanic eruption
84. Smog is a combination of
(a) Air and water vapours (b) Water and smoke
(c) Fire and water (d) Smoke and fog
85. Vitamin E is particularly important for
(a) Development of teeth
(b) Carbohydrate metabolism
(c) Normal activity of sex glands
(d) General health of epithelial tissues
86. Which of the following circuit elements is used to 'block' DC in an electronic circuit?
(a) Resistance (b) Capacitance
(c) Inductance (d) Diode
87. Which one of the following metals does not form amalgams?
(a) Zinc (b) Copper (c) Magnesium (d) Iron
88. Consider the following statements about acetylene:
I. It is used in welding industry
II. It is raw material for preparing plastics
III. It is easily obtained by mixing silicon carbide and water
Of these statements :
(a) I and II are correct (b) I and III are correct
(c) II and III are correct (d) I, II and III are correct
89. The major chemical compound found in human kidney stones is :
(a) uric acid (b) calcium oxalates
(c) calcium carbonate (d) calcium sulphates
90. Which one of the following is correctly matched?
(a) Teak: Jammu & Kashmir
(b) Deodar : Madhya Pradesh
(c) Sandalwood : Kerala
(d) Sundari : West Bengal

