जब तक आपको यह परीक्षण पुस्तिका खालने को न कहा जाए तब तक न खोलें

टी.बी.सी. : BXC-U-FTHI

परीक्षण पुस्तिका अनुक्रम

क्रम सख्या

1158583 परीक्षण पुस्तिका सामान्य अध्ययन



पुणीक : 200

ममय : दो घण्ट

#### अन्दश

 परिक्षा प्रारम्भ होने के तुरल बाद, आप इस परिक्षण पुग्तिका की पहताल अवश्य कर ले कि इसमें कोई बिना छ्या, फटा मा एटा हुआ पृष्ठ अथवा प्रश्नांश आदि न हो। यदि ऐसा है, हो इस मही परीक्षण पुस्तिका से बदल लें।

2. कृपया ध्यान एछे कि OMR उत्तर-पत्रक में, उचित स्थान पर, रोल नम्बर और परीक्षण पुस्तिका अनुक्रम A. B. C मा D को ध्यान से एवं बिना किसी चुक या विसंगति के भरने और कृटबद्ध करने की जिम्मेदारी उम्मीदवार की है। किसी भी प्रकार की चुक/विसंगति की स्थिति में उत्तर-पत्रक निरस्त कर दिया जाएगा।

3. इस परीक्षण पुस्तिका पर साथ में दिए गए कोष्ठक में आपको अपना अनुक्रमांक लिखना है। परीक्षण पुस्तिका पर और कुछ र लिखे।

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- 4. इस परिक्षण पुस्तिका में 100 प्रश्नोज (प्रश्न) दिए गए है। प्रत्येक प्रश्नोज हिन्दी और अंग्रेजी दोनों में छपा है। प्रत्येक प्रश्नोज में चार प्रत्यूनर (उत्तर) दिए गए है। इनमें में एक प्रत्युतर को चून लें, जिसे आप उत्तर-पत्रक पर अकित करना चाहते हैं। यदि आपको ऐस' लगे कि एक से अधिक प्रत्युता मही है, तो उस प्रत्युत्तर को अफित करें जो आपको मर्वोत्तम लगे। प्रत्येक प्रश्नाण के लिए केवल एक हो प्रत्युत्तर चुनता है।
- आपको अपने सभी प्रत्युक्तर अलग से दिए गए उत्तर-भवक पर ही अंकित करने हैं। उत्तर-पत्रक में दिए गए विदेश देखे।

सभी प्रश्नाको के अक समान है।

- 7. इसमें पहले कि आप परिभाण पुस्तिकों के लिभिन्न प्रानाशों के प्रत्युक्त उत्तर-पत्रक पर अंकित करना शुरू करें, आपको प्रवेश प्रमाण-पत्र के नाव पेषित अनुदेशों के अनुसार कुछ विवरण उत्तर-पत्रक में देने हैं।
- 8. आप अपने सभी प्रत्युत्तरों की उत्तर-पश्रक में भरने के बाद तथा परीक्षा के समापन पर केवल उत्तर-पश्रक अधीक्षत की सीप दे। आपकी अपने साथ परीक्षण पुस्तिका ले जाने की अनुपति है।
- 9. कवे काम के लिए पत्रक परीक्षण पुस्तिका के अन में संलग्न है।
- 10. गलत उत्तरों के लिए दण्ड :

वस्तुनिष्ठ प्रश्न-पत्नों में उपमीदवार द्वारा दिए गए गलत उत्तरों के लिए दण्ड दिया जाएगा।

- (i) प्रत्येक प्रश्न के लिए चार वैकल्पिक उत्तर है। उम्मीदलम द्वारा प्रत्येक प्रश्न के लिए प्रश्न के लिए प्रश्न हेतू किया किए गए अंको का एक-तिहाई दण्ड के रूप में काटा जाएगा।
- (ii) मदि कोई उम्मीदवार एक से अधिक उत्तर देता है, तो इसे गलत उत्तर माना जाएगा, यद्यपि दिए गए उत्तरों में से एक उत्तर सही होता है. फिर भी उस प्रश्न के लिए उपयुक्तानुसार ही उसी तरह का दण्ड दिया जाएगा।
- (tii) **यदि उम्मीदवार द्वारा कोई प्रश्न हल नहीं किया जाता है अर्थान् उम्मीदवार द्वारा उत्तर नहीं दिया जाता है, तो उस प्रश्न के लिए कोई दण्ड** नहीं दिया जाएगा।

जब तक आपको यह परीक्षण पुस्तिका खोलने को न कहा जाए तब तक न खोले

English version of the instructions is printed on the back cover of this Booklet.















- 1. Under the Indian Constitution, concentration of wealth violates
  - the Right to Equality & (a)
  - the Directive Principles of State (6) Policy -
  - the Right to Freedom
  - the Concept of Welfare
- What is the position of the Right to Property in India?
  - (a) Legal right available to citizens only >4
  - (b) Legal right available to any person >
  - Fundamental Right available to citizens only
  - (d) Neither Fundamental Right nor legal right
- 3. What was the exact constitutional status of India on 26th January, 1950?
  - (a) A Democratic Republic
  - (b) A Sovereign Democratic Republic
  - A Sovereign Secular Democratic (c) Republic
  - Secular Sovereign Socialist (d) Democratic Republic

- 4. Constitutional government means
  - (a) a representative government of a nation with federal structure
  - (b) a government whose Head enjoys nominal powers
  - a government whose Head enjoys × (c) real powers
  - (d) a government limited by the terms of the Constitution
- 5. With reference to India, the terms 'Halbi, Ho and Kui' pertain to
  - (a) dance forms of Northwest India
  - (b) musical matruments
  - (c) pre-historic cave paintings
  - (d) tribal languages
  - 6. Consider the following statements in respect of Bharat Ratna and Padma Awards :
    - Bharst Ratna and Padma Awards are titles under the Article 18(1) of the Constitution of India.
    - Padma Awards, which were 2. instituted in the year 1954, were suspended only once.
    - 3. The number of Bharat Ratna Awards is restricted to a maximum of five in a particular year.

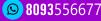
Which of the above statements are not correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

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7. Consider the following statements : Statement 1:

> The United Capital Netions Development Fund (UNCDF) and the Arbor Day Foundation have recently recognized Hyderabad as 2020 Tree City of the World.

#### Statement 2 :

Hyderabad was selected for the recognition for a year following its commitment to grow and maintain the urban forests.

Which one of the following is correct in respect of the above statements?

- (a) Both Statement 1 and Statement 2 are correct and Statement 2 is the correct explanation for Statement 1.
- (b) Both Statement 1 and Statement 2 are correct but Statement 2 is not the correct explanation for Statement 1
- but (c) Statement correct 1 įв Statement 2 is not correct
- (d) Statement 1 is not correct but Statement 2 is correct
- 8. Consider the following statements in respect of the Laureus World Sports Award which was instituted in the year 2000 :
  - American golfer Tiger Woods was the first winner of this award.
  - The award was received mostly by Formula One' players so far.
  - Roger Federer received this award times number οť meximum compared to others.

Which of the above statements are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

- Consider the following statements in respect of the 32nd Summer Olympics:
  - The official motto for this Olympics is 'A New World'.
  - Surfing. Climbing, Sport 2 and Karate Skateboarding chis included Baseball are Olympics.

Which of the above statements is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- Consider the following Statements in 1CC World Test respect the oί Championship :
  - The finalists were decided by the number of matches they won.
  - New Zealand was ranked ahcad of England because it won more matches than England.

Which of the above statements is/are correct?

1 only (a)

2 only (b)

Both 1 and 2

(d) Neither 1 nor 2

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- 11. Consider the following statements :
  - 'Right to the City' is an agreed human right and the UN-Habitat monitors the commitments made by each country in this regard.
  - 2. 'Right to the City' gives every occupant of the city the right to reclaim public spaces and public participation in the city.
  - Right to the City' means that the State cannot deny any public service facility to unauthorized colonies in the city.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 3 only
- (c) 1 and 2
- (d) 2 and 3
- 12. With reference to India, consider the following statements:
  - Judicial custody means an accused is in the custody of the concerned magistrate and such accused is locked up in police station, not in jail.
  - 2. During judicial custody, the police officer in charge of the case is not allowed to interrogate the suspect without the approval of the court.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

- 13. With reference to India, consider the following statements :
  - When a prisoner makes out a sufficient case, parole cannot be denied to such prisoner because it becomes a matter of his/her right.
  - State Governments have their own Prisoners Release on Parole Rules.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 14. At the national level, which ministry is the nodal agency to ensure effective implementation of the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006?
  - (a) Ministry of Environment, Forest and Climate Change
  - (b) Ministry of Panchayati Raj
  - (c) Ministry of Rural Development
  - (d) Ministry of Tribal Affairs
- 15. A legislation which confers on the executive or administrative authority uncontrolled unguided and discretionary power in the matter of application of law violates which one of the following Articles of the Constitution of India?
  - (a) Article 14
  - (b) Article 28
  - (c) Article 32
  - Article 44

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safeguarded.

units.

16. Which one of the following in Indian

polity is an essential feature that

indicates that it is lederal in character?

(a) The independence of judiciary in

(b) The Union Legislature has elected

(c) The Union Cabinet can

Fundamental

enforceable by Courts of Law.

regional parties.

representatives from constituent

representatives

of

possessing

permanently occupying a definite

and

have

from

arc

persons

Rights

## **QUESTION OF UPSC-PRELIM EXAM-2020** 10<sup>TH</sup> OCTOBER-2021, PAPER-I SET-C

18. With reference to Indian judiciary,

President of India.

as/are correct?

icl Both 1 and 2"

(d) Neither I nor 2

following statements :

one domicile.

the Head of State.

(a) 1 only

(b) 2 only

consider the following statements :

Any retired judge of the Supreme

Court of India can be called back to sit and act as a Supreme Court

judge by the Chief Justice of

India will prior permission of the

power to review its own judgement

2 A Phigh Court in India has the

as the Supreme Court does.

19. With reference to India, consider the

There is only one citizenship and

A citizen by birth only can become

A foreigner once granted the

citizenship cannot be deprived of

it under any circumstances.

Which of the statements given above

Which of the statements given above

- 17. Which one of the following best defines
- - (a) A community
    - - territory independent of external

(d) The

organized government V

the term 'State?'

- (b) A politically organized people of a definite territory and possessing
- an authority to govern them, maintain law and order, protect
- their natural rights and safeguard their means of sustenance
- (c) A number of persons who have
- been living in a definite territory for a very long time with their own
- culture, tradition and government x
- (d) X society permanently living in a definite territory with a central authority, an executive responsible to the central authority and an
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  - CUTTACK
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#### **BERHAMPUR**

#### **SAMBALPUR**

Sealdah Big Bazar Complex, 6th Floor, Beliaghata Main Road 7449556677, 6293556677

(d) 2 and 3 20. Which one of the following factors

is/are correct?

(a) 1 only 1

(c) 1 and 3

(b) 2 only

- constitutes the best safeguard of liberty in a liberal democracy?
  - (a) A committed judiciary
  - (b) Centralization of powers
  - Elected government
  - (d) Separation of powers

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CRP Square, Bhubaneswar

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independent judiciary



- 21. Water can dissolve more substances than any other liquid because
  - (a) it is dipolar in nature \
  - (b) it is a good conductor of heat
  - it has high value of specific heat
  - it is an oxide of hydrogen
- 22 With reference to street-lighting, how do sodium lamps differ from LED lamps?
  - Sodium lamps produce light in 360 degrees but it is not so in the case of LED lamps.
  - As street-lights, sodium lamps have longer life span than LED lamps
  - The spectrum of visible light from sodium lamps is almost monochromatic while LED lamps offer algnificant colour advantages in street-lighting.

Select the correct answer using the code given below.

- (a) 3 only
- (b) 2 only
- 1 and 3 only
- (d) 1, 2 and 3
- 23. The term 'ACE2' is talked about in the context of
  - (a) genes introduced in the genetically modified plants
  - (b) development of India's own satellite navigation system
  - (c) radio collars for wildlife tracking
  - (d) apread of viral diseases

- 24. Hisphenol A (BPA), a cause of concern, is a structural/key component in the manufacture of which of the following kinds of plastics?
  - (a) Low-density polyethylene
  - itil Polycarbonate
  - Polyethylene terephthalale
  - Polyvinyl chloride (cI)
- 25. 'Triclosan', considered harmful when exposed to high levels for a long time, is most likely present in which of the following?
  - [a] Food preservatives
  - (b) Fruit-opening substances
  - (c) Reused plastic contamers
  - Totletries
- 26. Which one of the following is a reason why astronomical distances are measured in light-years?
  - (a) Distances among stellar bodies do not change. 'w
  - (b) Gravity of stellar bodies does not change.
  - Light always travels in straight line.
  - Speed of light is always same. >

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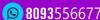


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College, Near Khallikot College

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- 21. We adopted parliamentary democracy based on the British model, but how does our model differ from that model?
  - As regards legislation, the British Parliament is supreme or sovereign but in India, the power of the Parliament to legislate is limited
  - matters related To India. 2. constitutionality the of the the an Act of Amendment of referred to the Parliament are Bench by the Constitution Supreme Court

Select the correct answer using the code given below.

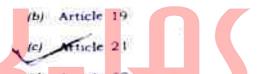
- (a) 1 only
- (b) 2 only
- Both 1 and 21
- Neither 1 nor 2
- 28. With reference to the Union Government. consider the following statements
  - Gopalaswamy Ivengar 1. Committee suggested that be minister and secretary a designated solely for pursuing the subject of administrative reform and promoting it.
  - In 1970. the Department of Personnel was constituted on the recommendation the Administrative Reforms Commission, 1966, and this was placed under the Prime Minister's charge.

Which of the statements given above is/are correct?

- (a) I only
- (b) 2 only
- (c) Both 1 and 2
- Neither 1 por 2

29. Right to Privacy' is protected under which Article of the Constitution of India?

(a) Article 15



- 30. Consider the following statements
  - In India, there is no law restricting the candidates from contesting in one Lok Sabha election from three constituencies
  - 1991 Lok Sabha Election 2 Shri Devi Lal contested from three Lok Sabha constituencies
  - As per the existing rules, if a candidate contests in one Lok election fromhis/herconstituencies, Darty should bear the cost of byethe elections: to constituencies vacated by him/her in the event of him/her winning in all the constituencies

Which of the statements given above is/are correct?

- I only
- 2 only
- 1 and 3
- 2 and 3

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- 31. The vegetation of savannah consists of grassland with scattered small trees, but extensive areas have no trees. The forest development in such areas is generally kept in check by one or more or a combination of some conditions. Which of the following are such conditions?
  - Burrowing animals and termites
  - Fire > 2.
  - Grazing herbivores in 3.
  - Seasonal rainfall
  - Soil properties

Select the correct answer using the code given below.

Val and 2

- (b) 4 and 5
- (c) 2, 3 and 4 X
- (d) 1, 3 and 5 X
- 32. With reference to the water planet Earth, consider the following statements :
  - The amount of water in the rivers and lakes is more than the amount of groundwater.
- 2. The amount of water in polar ice caps and glaciers is more than THE R. ATTING the amount of groundwater.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- Both 1 and 2 \
- Neither 1 nor 2

- 33. Consider the following statements :
  - treel in Moringa (drumatick leguminous evergreen tree.
  - to endemic Tamarind tree is South Asia
  - in India, most of the tamprind is 3 collected as mmor forest produce.
  - India exports tamarind and seeds of moringa.
  - Seeds of morniga and lamaring can be used in the production of biofuela.

Which of the statements given above are correct?

- (a) 1, 2, 4 and 5
- (b) 3, 4 and 5
- 1, 3 and 4
- (d) 1, 2, 3 and 5
- 34. The black cotton soil of India has been formed due to the weathering of
  - brown forest soil
  - finsure volcanic rock
  - granite and schist X
  - (d) shale and limeatone ?

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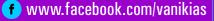






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- 35. With reference to recent developments regarding Recombinant Vector Vaccines'. consider the following statements -
  - Genetic engineering is applied in the development of these vaccines.
  - 2. Bacteria and viruses are used as vectors.

Which of the statements given above is/are correct?

- (a) I only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 36. In the context of hereditary diseases, consider the following statements:
  - Passing on mitochondrial diseases from parent to child be prevented mitochondrial by replacement therapy either before or after in vitro fertilization of egg.
  - 2. A child inherits mitochondrial discases entirely from mother and not from father.

Which of the statements given above is/are correct?

- (a) I only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 37. Bollgard I and Bollgard II technologies are mentioned in the context of
  - (a) clonal propagation of crop plants
  - (b) developing genetically modified crop plants
  - plant growth (c) production of substances
  - (d) production of biofertilizers

- 38. In a pressure cooker, the temperature at which the food is cooked depends mainly upon which of the followings
  - Area of the hole in the lid
  - Temperature of the flame
  - Weight of the lid

Select the correct answer using the code given below.

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- 39. Consider the following :
  - Bacteria 1.
  - 2. Fungi
  - Virus 3

Which of the above can be cultured in artificial/synthetic medium?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- 1, 2 and 3
- 40. Consider the following statements :
  - Adenoviruses have single-stranded DNA genomes whereas retroviruses have double-stranded DNA genomes.
  - Common cold is sometime caused by an adenovirus whereas AIDS is caused by a retrovirus.

Which of the statements given above is/are correct?

- (a) I only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

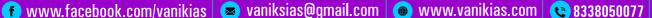
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- 41. How is permaculture farming different from conventional chemical farming?
  - Permaculture farming discourages but practices monocultural farming. conventional chemical are premonoculture practices dominant.
  - Conventional chemical farming can cause increase in soil salmity occurrence of such the phenomenon is not observed in permaculture farming
  - Conventional chemical farming is easily possible in semi and regions but permaculture farming is not so easily possible in such regions
  - of mulching is very Practice important in permaculture farming necessarily not conventional chemical farming

Select the correct answer using the code given below.

- (a) 1 and 3
- (b) 1, 2 and 4
- (c) 4 only
- (d) 2 and 3
- 42. With reference to 'palm oil', consider the following statements :
  - The palm oil tree is native to Southeast Asia
  - 2. The palm oil is a raw material for some industries producing lipstick and perfumes.
  - 3. The palm oil can be used to produce biodiesel.

Which of the statements given above are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3 v

- 43. With reference to the Indus river system. of the following four invers, three of them pour into one of them which joins the Indus direct Among the following. which one is such river that joins the Indus directs
  - (a) Chenab
  - Thelum
  - Rayt.
  - (d) Surie
  - With reference to India, Didwana, Kuchaman, Sargol and Khatu are the names of
    - (a) glacters w
    - (b) mangrove areas
    - ici Ramsar sites 🤄 🗀
    - (d) saline lakes
  - 45. Consider the following rivers
    - Brahmani
      - Nagavali
      - Subarnarekha
      - Vamsadhara

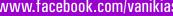
Which of the above rise from the Eastern Ghats?

- (a) 1 and 2
- 2 and 4 %
- 3 and 4-
- and 3

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- Consider the following statements
  - The Global Oyean Commission for grants beences mining exploration and international waters
  - India has received licences for scabed mineral exploration international waters
  - 3. Rare earth minerals' are present on seafloor in international waters

Which of the statements given above are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- ict 1 and 3 only
- (d) 1, 2 and 3
- 47. Among the following, which one is the least water-efficient crop?
  - (a) Sugarcane
  - (b) Sunflower -/
  - Pearl millet
  - (d) Red gram \
- 48. Consider the following statements
  - I. In the tropical zone, the western sections of the oceans are warmer than the eastern sections owing to the influence of trade winds
  - 2. In the temperate zone, westerlies make the eastern sections of oceans warmer than the western sections.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

- 49. In the context of India's preparation for Clumate Smart Agriculture, consider the following statements
  - Village Chmate Smart approach in India is a part of a project led by the Chmate Agriculture and Food Change. Security [CCAFSL an international research programme
    - The project of CCAES in carried out under Consultatore Group on International Agricultural Research (CGIAR) headquartered in France
  - 3 The International Crups Research Institute for the Semi And Tropics (ICRISAT) in India is one of the CGIAR's research centres

Which of the statements given above are correct?

- jai 1 and 2 only
- /b7 2 and 3 only
- (c) I and 3 only
- (d) 1, 2 and 3
- 50. 'Leaf later decomposes faster than in any other biome and as a result the soil surface is often almost bare. Apart from trees, the vegetation is largely composed of plant forms that reach up into the canopy vicariously, by climbing the trees or growing as epiphytes, rooted on the upper branches of trees." This is the most likely description of
  - (a) coniferous forest 1
  - (b) dry deciduous forest
  - mangrove forest X
  - (d) tropical rain forest

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- \$1. with reference to the history of ancient India, Bhavabhuti, Hastimalla and Kahemeshvara were famous
  - a Jain monks
  - (b) playwrights
  - ici temple architecta
  - kli philosophers
- 52. Consider the following statements
  - The Montagu Chelmsford Reforms of 1919 recommended granting voting rights to all the women above the age of 21
  - 2 The Government of India Act of 1935 gave women reserved seats in legislature

Which of the statements given above in/are correct?

- (a) I only
- (b) 2 only
- (c) Both 1 and 2
- Neither 1 nor 2 1/2
- 53. With reference to 8th August, 1942 in Indian history, which one of the following statements is correct?
  - (a) The Quit India Resolution was adopted by the AICC. X
  - (b) The Viceroy's Executive Council was expanded to include more Indians
  - (c) The Congress ministries resigned in seven provinces.
  - (d) Cripps proposed an Indian Union with full Dominion Status once the Second World War was over.

- 54. Who among the following is associated with Songs from Prison', a translation of ancient Indian religious lyrics in Erightsh?
  - (a) Bal Gangadhar Tilak
  - the Jawahurlal Nehru
  - (c) Mohandas Karamchand Gandhi
  - (d) Saroum Niodu v
- 55. With reference to medieval India, which one of the following is the correct sequence in ascending order in terms of size
  - par Paragana Sankat-Suba
  - (b) Surkar-Peragana-Sular
  - Suba-Sathar Paragana
  - Paragama-Suba Sarkar
- 56. Who among the following was associated as Secretary with Houdo Female School which later came to be known as Bethune Female School?
  - fat Annie Besant
  - (b) Debendrauath Tagore
  - Ishwar Chanden Vidyasagar
  - ide Saropus Naudu
- 57. In the context of Colonial India, Shahi Nawaz Khan, Prem Kumar Sehgal and Gurbaksh Singh Dhillon are remembered as
  - (a) leaders of Swadeshi and Boycott Movement
  - membera Di . the Interim Government in 1946
  - (c) members of the Drafting Committee in the Constituent Assembly
    - (d) officers of the Indian National Army

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**BERHAMPUR** 

- 15 with reference to Indian history, which of the following statements is/are correct?
  - The Nizamat of Arcot emerged out of Hyderabad State
  - 2 The Mysore Kingdom emerged out of Vuayanagara Empire.
  - Rohilkhand Kingdom was formed out of the territories occupied by Ahmad Shah Durrani

Select the correct answer using the code given below.

- (a) 1 and 2
- (b) 2 only
- 2 and 3
- 3 only
- se. Which one of the following statements is correct?
  - (a) Ajanta Caves lie in the gorge of Waghora river.
  - (b) Sanchi Stupa hes in the gorge of Chambal river
  - (c) Pandu-lena Cave Shrines lie in the gorge of Narmada river. >
  - (d) Amaravati Stupa lies in the gorge of Godavari river.
- 60. Consider the following statements
  - 21st February is declared to be the International Mother Language Day by UNICEP.
  - 2. The demand that Bangla has to be one of the national languages was raised in the Constituent Assembly of Pakistan.

Which of the above statements is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

- 61. With reference to Chausath Yogini Temple situated near Morena, consider the following statements
  - It is a circular temple built during the reign of Kachchhapaghata Dynasty.
  - It is the only circular temple built in India
  - was meant to promote the Naishnaya cult in the region
  - denign has given me to belief that it was a popular the inspiration behind the Indian Parliament building

Which of the statements given above AIR COFFECT?

- 1 and 2
- 2 and 3 only
- 1 and 4
- (d) 2 3 and 4
- 62. Which one of the following ancient towns is well known for its elaborate watern of water harvesting and management by building a series of dams and channelinne water into connected reservoirs?
  - (a) Dholavira
  - (b) Kalibangan V
  - (c) Rakhigarhi '
  - Ropar V

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**KOLKATA** 

- 63 In the first quarter of seventeenth century, in which of the following was/were the factory/factories of the English East India Company located?
  - Broach
  - Chicagole
  - J. Trichinopoly

Select the correct answer using the code given below

- (d) 1 only
- (b) 1 and 2
- (c) 3 only
- (d) 2 and 3
- 64. From the decline of Guptas until the rise of Harshavardhana in the early seventh century, which of the following kingdoms were holding power: In Northern India?
  - 1. The Guptas of Magadha
  - The Paramaras of Malwa
  - 3. The Pushyabhutis of Thanesar
  - 4. The Maukharis of Kanauj
  - 5. The Yadavas of Devagin
  - 6. The Maitrakas of Valabhi

Select the correct answer using the code given below.

- (a) 1, 2 and 5
- (b) 1, 3, 4 and 6
- (c) 2, 3 and 4
- (d) 5 and 6

- 65. According to Portuguese writer Nums. the women in Vijavanagara Empire were expert in which of the following areas?
  - Wrentling
  - Astrologo
  - Accounting
    - Southsaying

Select the correct answer using the code given below

- (a) 1, 2 and 3 only
- mi 1, 3 and 4 only
- (c) 2 and 4 only
- (d) 1, 2, 3 and 4
- Maganapulic 66. With reference to Andhra Pradesh, which one of the following statements is correct?
  - (n) Pingali Venkayya designed the tricolour Indian National Flag here
  - (b) Pattabhi Sitaramaiah led the Quit India Movement of Andhra region from here.
  - (c) Rabindranath Tagore translated the National Anthem from Bengali to English here
  - (d) Madame Blavatsky and Colonel Olcott set up headquarters of Theosophical Society first here

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# 67. Consider the following pairs :

( Well-known for ) ( Historical place )

- Rock-cut shrines Burzahom
- Chandra-Terracotta art ketugarh
- Copper artefacts Ganeshwar :

Which of the pairs given above is/are correctly matched?

- (a) I only
- (b) 1 and 2
- (c) 3 only
- (d) 2 and 3

#### 68. Consider the following statements :

- It was during the reign of Iltutmish that Chengiz Khan reached the Indus in pursuit of the fugitive Khwarezm prince.
- It was during the reign that Muhammad bin Tughlug occupied Multan Taimur crossed the Indus.
- 3. It was during the reign of Deva Rava II of Vijayanagara Empire that Vasco da Gama reached the coast of Kerala.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 1 and 2
- (c) 3 only
- (d) 2 and 3

## 69. Consider the following statements :

- St. Francis Xavier was one of the founding members of the Jesuit Order.
- St. Francis Xavier died in Gos and a church is dedicated to him there.
- The Feast of St. Francis Xavier is celebrated in Goa each year.

Which of the statements given above are correct?

- 1 and 2 only (a)
- 2 and 3 only 161
- 1 and 3 only (c)
- (d) 1, 2 and 3
- 70. With reference to the history of ancient India, which of the following statements is/are correct?
  - Mitakshara was the civil law for upper castes and Dayabhaga was the civil law for lower castes
  - in the Mitakshara system, the sons can claim right to the property during the lifetime of the father, whereas in the Dayabhaga system, it is only after the death of the father that the sons can claim right to the property.
  - 3. The Mitakshara system deals with the matters related to the property held by male members only of a family, whereas the Dayabhaga system deals with the matters related to the property held by both male and female members of a family.

Select the correct answer using the code given below.

- 1 and 2
- 2 only
- 1 and 3
- (d) 3 only

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- 71. Which one of the following is used in preparing a natural musquito repellent?
  - (a) Congress grass
  - (b) Elephant grass
  - (c) Lemongrass
  - (d) Nut grass X
- 72. Consider the following kinda organisms
  - 1. Copepoda
  - Cyanobacteria 2.
  - 3. Distoms
  - Foraminifera 4...

Which of the above arc primary producers in the food chains of oceans?

- (a) 1 and 2
- (b) 2 and 3
- 3 and 4
- 1 and 4
- 73. Consider the following animals:
  - 1. Hedgehog
  - 2. Marmot
  - 3. Pangolin

To reduce the chance of being captured by predators, which of the above organisms rolls up/roll up and protects/ protect its/their vulnerable parts?

- (a) 1 and 2
- 2 only
- 3 only
- 1 and 3

- New 74. With reference to the Declaration on Forests', which of the following statements are correct?
  - It was first endorsed at the United Nations Climate Summit in 2014.
  - It endorses a global timeline to end the loss of forests.
  - It is a legally binding international declaration.
  - It is endorsed by governments, big companies and indigenous communities.
  - 5. India was one of the signatories at its inception.

Select the correct answer using the code given below

- (a) 1, 2 and 4
- (b) 1, 3 and 5
- (c) 3 and 4
- (d) 2 and 5
- 75. Magnetite particles, auspected cause neurodegenerative problems, are generated as environmental pollutants from which of the following?
  - Brakes of motor vehicles
  - 2. Engines of motor vehicles
  - 3. Microwave stoves within homes
  - 4. Power plants
  - Telephone lines

Select the correct answer using the code given below.

- (a) 1, 2, 3 and 5 only
- 1, 2 and 4 only
- (c) 3, 4 and 5 only
- (d) 1, 2, 3, 4 and 5

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- 76. Which one of the fellowing is a filter feeder?
  - (a) Catfish Y
  - (b) Octopus
  - Oyster
  - Pelican
- 77. In case of which one of the following biogeochemical cycles, the weathering of rocks is the main source of release of nutrient to enter the cycle?
  - (a) Carbon cycle
  - (b) Nitrogen cycle
  - Phosphorus cycle X
  - (d) Sulphur cycle
- 78. Which of the following are detritivores?
  - Earthworms
  - Jellyfiah
  - Millipedes
  - Seahornes
  - Woodlice

Select the correct answer using the code given below.

- (a) 1, 2 and 4 only 1
- 2, 3, 4 and 5 only
- 1, 3 and 5 only
- (d) 1, 2, 3, 4 and 5 V

- 79. The Common Carbon Metric', supported by UNEP, has been developed for
  - assessing the carbon footprint of building operations around the world
  - farming commercial enabling ttil entities around the world to enter carbon emission trading
  - (c) enabling governments to assess the overall carbon footprint caused by their countries
  - fd) assessing the overall carbon foot print raused by the use of fossil fuels by the world in a unit time
  - 80. Which of the following have species that can establish symbiotic relationalup with other organisms?
    - Cridarians
    - Fungt 2
    - Protozoa

Select the correct answer using the code given below

- 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

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- st. The money multiplier in an economy increases with which following?
  - (a) Increase in the Cash Reserve Ratio in the banks -
  - (b) Increase in the Statutory Liquidity Ratio in the banks
  - (c) Increase in the banking habit of the people x
  - (d) Increase in the population of the country 1
- 82. With reference to Indian economy. demand-pull inflation can be caused/ increased by which of the following?
  - 1. Expansionary policies
  - Fiscal stimulus
  - 3. Inflation-indexing wages
  - Higher purchasing power
  - Rising interest rates

Select the correct answer using the code given below.

- (a) 1, 2 and 4 only
- (b) 3, 4 and 5 only
- 1, 2, 3 and 5 only
- (d) 1, 2, 3, 4 and 5

- 83. With reference to India, consider the following statements
  - I. Retail investors through demat account can invest in Treasury Bills' and 'Government of India Debt Bonds' in primary market
  - The Negotiated Dealing System-Order Matching' is a government securities trading platform of the Reserve Bank of Ludia
  - 3: The 'Central Depository Services Lid.' is jointly promoted by the Reserve Bank of India and the Bombay Stock Exchange

Which of the statements given above in/are correct?

- (a) 1 only
- (b) 1 and 2 \
- (c) 3 only
- (d) 2 and 3 \*
- 84. With reference to "WaterCredit", consider the following statements
  - It puts microfinance tools to work in the water and sanitation sector.
  - 2. It is a global initiative larmched under the aegis of the World Health Organization and the World Bank
  - 3. It aims to enable the poor people to meet their water needs without depending on subsidies.

Which of the statements given above are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

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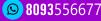












- in India, the central bank's function as the lender of last resort usually refers to which at the following?
  - Lending to trade and industry bodies when they fail to borrow from other sources
  - Providing liquidity to the banks having a temporary crisis
  - Lending to governments to finance budgetary deficits &

Select the correct answer using the code given below

- (a) 1 and 2
- (b) 2 only
- (c) 2 and 3
- (d) 3 only
- 86. 'R2 Code of Practices' constitutes a tool available for promoting the adoption of
  - (a) environmentally responsible pracelectronics recycling tices in industry
  - management (b) ecological International Wetlands under the Ramsar Importance' Convention
  - (c) sustainable practices cultivation of agricultural crops in degraded lands
  - (d) Environmental Impact Assessment' in the exploitation of natural resources

- 87. Why is there a comem about repper smelting plants?
  - lethint. release THAY They quantities of narbots monoside into environment
  - The copper sing ran cause the leaching of some heavy metals into environment
    - They may release sulphur dioxide as a pollutant

Select the correct answer using the rode gwen below

- iat ) and 2 only
- (b) 2 and 3 only
- (c) I and I only
- (d) 1, 2 and 3
- 88. With reference to furnace in committee the following statements
  - It is a product of our refineres
  - Some industries use it to generate power
  - Its use causes sulphur emissions into environment

Which of the statements given above are correct?

- (a) I and 2 only
- (b) 2 and 3 only
- 1 and 3 only
- (d) 1, 2 and 3

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- 89. What is blue carbon?
  - (a) Carbon captured by oceans and coastal ecosystems
  - (b) Carbon sequestered in forest biomass and agricultural soils
  - (c) Carbon contained in petroleum and natural gas
  - (d) Carbon present in atmosphere
- 90. In the nature, which of the following is/are most likely to be found surviving on a surface without soil?
  - 1. Fern
  - 2. Lichen
  - 3. Moss
  - Mushroom

Select the correct answer using the code given below.

- (a) 1 and 4 only
- (b) 2 only
- 2 and 3
- 1, 3 and 4

- 91. Consider the following statements :
  - The Governor of the Reserve Bank of India (RBI) is appointed by the Central Government.
  - provisions in the 2. Certain Constitution of India give the Central Government the right to issue directions to the RBI in public interest.
  - The Governor of the RBI draws his power from the RBI Act.

Which of the above statements are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- 92. With reference to casual workers employed in India, consider the following statements:
  - All casual workers are entitled for Employees Provident Fund coverage.
  - All casual workers are entitled for regular working hours and overtime payment.
  - 3. The government can by a notification specify that establishment or industry shall pay wages only through its bank account.

Which of the above statements are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

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**KOLKATA** 

- of Which simong the following steps to most likely to be taken at the time of an economic recession?
  - (a) Cut in tax rates accompanied by increase in interest rate
  - (b) Increase in expenditure on public
  - (c) Increase in tax rates accompanied by reduction of interest rate "
  - (d) Reduction of expenditure on public projects \*X
- 94. Consider the following statements

Other things remaining unchanged, market demand for a good might increase if

- price of its substitute increases
- price of its complement increases.
- the good is an inferior good and income of the consumers increases.
- its price falls

Which of the above statements are correct?

- (a) 1 and 4 only
- (b) 2, 3 and 4
- 1, 3 and 4
- (d) 1, 2 and 3

- 95. With reference to Urban Cooperative Banks in India, consider the following statements
  - They are supervised and regulated by local boards set up by the State Governments
    - 2. They can issue equity shares and preference shares.
    - 3. They were brought under the mirroew of the Banking Regulation Act, 1949 through an Amendment m 1966

Which of the statements given above sa/are roccent?

- (a) aniv
- the 2 and 3 only 4
- (c) 1 and 3 only
- id) 1 2 and 3 4
- 96. Indian Geverument Bond Yields are miluenced by which of the following?
  - Actions of the United States Federal Reserve
  - 2. Actions of the Reserve Hank of India
  - 3. Inflation and short-term interess

Select the correct answer using the code given below.

- (a) 1 and 2 only
- (b) 2 only
- (c) 3 only
- (d) 1, 2 and 3

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**SAMBALPUR** 

#### of. Consider the following

- Foreign currency convertible bonds
- Poreign institutional investment with certain conditions
- Global depository receipts
- Non-resident external deposits

Which of the above can be included in Foreign Direct Investments?

- (a) 1, 2 and 3
- (b) 3 only
- (c) 2 and 4 (
- (d) 1 and 4 %
- Consider the following statements

The effect of devaluation of a currency is that it necessarily

- improves the competitiveness of the domestic exports in the foreign markets
  - 2. increases the foreign value of domestic currency
  - improves the trade balance

Which of the above statements is/are correct?

- (a) 1 only
- 1 and 2
- 3 only
- 2 and 3

99. Which one of the following effects of creation of black money in India has been the main cause of worry to the Government of India?

- of resources to Diversion of real estate and purchase investment in luxury housing
- untroductive (b) Investment activities and purchase of precious stones, jewellery, gold, etc.
- ici Large donations to political parties and growth of regionalism
- (d) Loss of revenue to the State Exchequer due to tax evasion ;
- 100. Which one of the following is likely to be the most inflationary in its effects?
  - (a) Repayment of public debt &
  - (b) Borrowing from the public to finance a budget deficit 's
  - (c) Borrowing from the banks to finance a budget deficit \_\_
  - (d) Creation of new money to finance a budget deficit

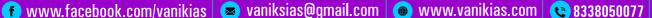
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