

# HYDERALI SHIHAB THANGAL ACADEMY FOR CIVIL SERVICES

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## TEST BOOKLET

### HSTACS PCM ENTRANCE EXAM- 2023-24- Paper 01

Time Allowed: Two Hours

Maximum Marks: 200

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#### INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS BOOKLET DOES NOT HAVE ANY UNPRINTED OR TURNED OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. ENCODE CLEARLY THE TEST BOOKLET SERIES A, B, C, OR D AS THE CASE MAY BE IN THE APPROPRIATE PLACE IN THE ANSWER SHEET.
3. You have to enter your Roll Number on the Test Booklet in the Box provided alongside. **Do NOT** write anything else on the Test Booklet.
4. This Test Booklet contains 100 items (Questions). Each item is printed in English. Each item comprises four responses (answers). You will select the response you want to mark on the Answer Sheet. If you feel that there is more than one correct response you consider the best. In any case, choose **ONLY ONE** response for each item.
5. You have to mark all your responses **ONLY** on the separate Answer Sheet provided. See the directions in the answers sheet.
6. All items carry equal marks. Attempt all items. Your total marks will depend only on the number of correct responses marked by you in the answer sheet. For every incorrect response, 1/3rd of the allotted marks will be deducted.
7. Before you proceed to mark in the Answer sheet the response to various items in the Test booklet, you have to fill in some particulars in the answer sheets as per the instruction sent to you with your Admission Certificate.
8. After you have completed filling in all responses on the answer sheet and the examination has concluded, you should hand over to Invigilator only the answer sheet. You are permitted to take away with you the Test Booklet.

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## KREA ENTRANCE EXAM QUESTIONS 2023-24

1)The preamble of the Indian constitution adopted on 26th November 1949 include the terms:

1. Socialist
2. Secular
3. Integrity
4. Republic

Select the correct answers from the codes given below :

- a. 1 & 2
- b. 2 & 3
- c. 2 only
- d. 4 only

2)Which among the following are the features of Panchayati Raj in India ?

- a. Community development
- b. People Participation
- c. Decentralisation of Powers
- d. All of the above

3)Consider the following statements :

1. Unique Identification Authority of India (UIDAI) is a statutory authority established in 2016.
2. UIDAI comes under Ministry of Electronics and Information Technology (MeitY)
3. It is an agency to collect demographic and biometric information of the country's residents, store the data in a central database, and issue

to each resident of the country a 12-digit unique identity number called Aadhar.

Select the correct answer using the code given below:

- a. 1 only
- b. 1 and 2 only
- c. 1 and 3 only
- d. All of the above

4)Consider the following statements about Consumer Protection Act :

1. The Consumer Protection Act defines a consumer as a person who buys any goods or avails any service for final use.
2. It covers transactions through all modes including offline, and online.
3. The Act enables the consumers to file complaints electronically and for hearing or examining parties through video conferencing.

Identify the incorrect statements :

- a. 1 only
- b. 1 and 2 only
- c. 1,2,3
- d. None of the above

5)Consider the following pairs :

1. Indian Parliament House - Edwin Lutyens & Herbert Baker
2. Taj mahal - Shajahan
3. Shalimar Garden - Akbar

4. Hampi – Vijayanagara Empire

Identify the correctly matched :

- 1 & 2
- 1,2,3,4
- 1,2,4
- 1 only

6) Which among the following about PM CARES FUND (Prime Minister's Citizen Assistance and Relief in Emergency Situations) is not true?

- It was created as a dedicated fund in March 2020, following COVID Pandemic.
- PM CARES FUND is a trust and does not receive any budgetary support from the government.
- It is subjected to audit and covers under RTI (Right to Information Act).
- Donations to the fund would qualify for 100% exemption under Income Tax Act.

7) Indian Constitution is :

- Flexible
- Rigid
- Neither Rigid nor flexible
- Rigid and flexible

8) "The state shall provide free and compulsory education to all children of the age of six to fourteen years in such manner as the state may, by law determine."

RIGHT TO EDUCATION is a :

- Legal Right

- Fundamental Right
- Political Right
- Natural Right

9) Consider the statements about Kerala's Kudumbashree Program?

- Kudumbashree Program hits a milestone of 25 years after its inception in 1998.
- It is implemented by State Poverty Eradication Mission of Government of Kerala.
- It is a poverty eradication and women empowerment program funded by Central Government & NABARD.
- Haritha Karmasena is a key component of kudumbashree mission.

Identify the correct statements :

- 2,3,4
- 1,3,4
- 4 ONLY
- All of the above

10) Which among the following is not a member of G-20 Countries?

- Saudi Arabia
- Sudan
- France
- China

11) Political Parties in India are recognised by whom?

- President of India
- Ministry of Law and Justice
- Election Commission of India
- Speaker of Lok Sabha

12) Consider the following statements regarding Startups in India :

1. Startup India initiative was launched in 2016 for nurturing innovation, startups and encouraging private investments in India's startup ecosystem.
2. India ranks first in the 'World's largest Startup Ecosystem Ranking'.
3. MUDRA scheme provides startups to get loans from banks to set up, grow and stabilise their business.

Identify the correct statements :

- a. 1,2,3
- b. 1 & 3
- c. 1 ONLY
- d. 2 & 3

13) Which among the following contributes the most to India's GDP ?

- a) Agriculture sector
- b) Industrial sector
- c) Services sector
- d) None of the above

14) The Reserve Bank of India has recently launched India's Central Bank Digital Currency, eRupee / Digital Rupee. Which among the following statements is not correct regarding the same ?

- a. Central Bank Digital Currency is a legal tender issued by a Central Bank in digital form.

- b. It has to be accepted by everyone in the country as a medium of exchange
- c. Like other virtual currencies, Digital Rupee will be decentralised and no authority will control it.
- d. Digital Rupee can be converted to other forms of money, like deposits with banks and vice versa.

15) With which of the following is IMPS, RTGS, and NEFT associated?

- a. Stock market trading
- b. Mobile phone technology
- c. Electronic fund transfers
- d. Cryptocurrency transactions

16) Consider the following statements about Goods and Services Tax (GST) ?

1. It is a Direct Tax.
2. Any matter related to GST is decided by the GST Council chaired by the finance minister of India.
3. Both VAT ( Value Added Tax) and GST have the same taxation slab.

Identify the correct statements :

- a. 1 & 3
- b. 2 only
- c. 1,2,3
- d. None of the above

17) A fall in the value of a currency in a floating exchange rate system is :

- a. Devaluation

- b. Depreciation
- c. Appreciation
- d. Inflation

18) Which organisation in India is responsible for bringing out services such as UPI (Unified Payments Interface), ATM connectivity, and other retail payment systems?

- a. RBI (Reserve Bank of India)
- b. SEBI (Securities and Exchange Board of India)
- c. IRDAI (Insurance Regulatory and Development Authority of India)
- d. NPCI (National Payments Corporation of India)

19) Identify the true definition of 'Public Good' :

- a. A commodity/Service produced by the Government.
- b. A commodity/Service produced by the government or any organisation and given to everyone in the society without profit.
- c. A Government scheme that benefits the poor household.
- d. Any commodity that is popular among the general public.

20) In India, one-rupee coins and notes and subsidiary coins are issued by :

- a. Reserve Bank of India
- b. Central Government

- c. State Bank of India
- d. The Unit Trust of India

21) TRIPS (Trade Related Aspects of Intellectual Property Rights) agreement is administered by :

- a. UNESCO
- b. United Nations
- c. World Trade Organization
- d. World Bank

22) NASSCOM is the organisation of companies of which sector ?

- a. Media
- b. Mobile Phone Services
- c. Information Technology
- d. Automobiles

23) A pesticide which is chlorinated hydrocarbon is sprayed on a food crop. The food chain is : Food crop – Rat – Snake – Hawk . In this food chain, the highest concentration of the pesticide would accumulate in which of one of the following ?

- a. Food crop
- b. Rat
- c. Snake
- d. Hawk

24) 'Anatolian Tectonic Plate' recently seen in news is related to :

- a. Turkey
- b. Myanmar
- c. China
- d. Nepal

25) Consider the following statements :

1. As per elephant census 2017, Kerala has the highest number of elephants in India.
2. Elephant is the Natural Heritage Animal of India.
3. Asian Elephants are in the Endangered Category of IUCN Red List.
4. Elephants have the longest gestation period among mammals.

Identify the incorrect statement :

- a. 2,3,4
- b. 1 only
- c. None of the above
- d. All of the above

26) Which among the following is a virus caused disease?

- a. Salmonella
- b. Tuberculosis
- c. Common Cold
- d. Cholera

27) 'Grand Companion of the Order of Logohu' is the highest civilian award of an island nation and conferred it to Indian Prime Minister recently. Identify the country :

- a. Maldives
- b. Papua New Guinea
- c. New Zealand
- d. Philippines

28) Consider the following statements about STARS

(Strengthening Teaching - Learning and Results for States) Program :

1. STARS program aims at working on similar objectives of National Educational Policy 2020.
2. Kerala is included in this project.
3. STARS program comes under Ministry of Education.

Identify the correct statements :

- a. 1 & 3
- b. 2 only
- c. All of the above
- d. None of the above

29) The working principle of a washing machine is :

- a. Centrifugation
- b. Dialysis
- c. Reverse Osmosis
- d. Diffusion

30) Which among the following regions are designated as biodiversity hotspots?

1. Eastern Himalaya
2. Eastern Ghat
3. Western Ghat
4. Western Himalaya

Select the correct answers from the codes given below :

- a. 1 and 2
- b. 1 and 3
- c. 2 and 4
- d. 3 and 4

31) Consider the following statements :

1. Geographical Indication (GI) tags are issued under the Department of Industry Promotion and Internal Trade, Ministry of Commerce and Industry.
2. The first GI Tag in India was given to Darjeeling Tea, West Bengal.
3. Odisha Rasgulla recently got GI Tag.

Identify the correct statements :

- a. 1 only
- b. 1,2,3
- c. 3 only
- d. None of the above

32) Identify the correctly matched pairs :

1. Coral Reefs – Gulf of Mannar
2. Mangroves – Sundarbans
3. One horned Rhino – Kaziranga National Park

Select the correct answers from the codes below :

- a. 1 only
- b. 2 and 3
- c. 1,2,3
- d. None of the above

33) Recent studies say ‘Kelp Forests’ are declining due to climate change. Identify the correct statement about ‘Kelp Forests’?

- a. Kelp forests are underwater ecosystems formed in shallow water.
- b. Kelp forests are found in arid regions.
- c. Kelp forests are formed out of tiny green colour algae.
- d. Kelp forests need hot water to survive.

34) Recently, India’s first round-the-clock solar powered village was declared by the Prime Minister ; this village is in the tentative list of UNESCO World Heritage Sites. Identify the site from the following :

- a. Sun Temple, Konark
- b. Modhera Sun Temple, Gujarat
- c. Gaekwad Palace, Gujarat
- d. Statue of Unity, Gujarat

35) Which one of the following European trading companies adopted the “Blue Water Policy” in India?

- a. Dutch Company
- b. French Company
- c. Portuguese Company
- d. British East India Company

36) Consider the following statements :

1. Warren Hastings was the first Governor General of India.
2. Lord Canning was the first Viceroy of India.

Which of the above given statements is/are correct ?

- 1 only
- 2 only
- Both 1 and 2
- Neither 1 nor 2

37) Which among the following pairs is/are correctly matched?

- Father of Civil Services in India – Lord Cornwallis
- Father of Judicial Services in India – Warren Hastings
- Father of Modern English Education in India – Lord Macaulay

Choose the correct codes :

- 1 only
- 3 only
- All of the above
- None of the above

38) With reference to the Gandhian Era in India, consider the following events :

- Quit India Movement
- Champanan Satyagraha
- Second Round Table Conference
- Non Cooperation Movement

Correct chronological order of these events is :

- 3-4-1-2
- 2-4-3-1
- 1-2-3-4
- 1-4-3-2

39) He was an Indian social activist, thinker, anti-caste social reformer from Maharashtra. He was

bestowed with the title of 'Mahatma'. He along with his wife started first indigenously run school for girls at Pune. He formed Satya shodhak Samaj in 1873.

Identify the personality :

- Raja Ram Mohan Roy
- Jyoti Rao Phule
- Keshav Chandra Sen
- Ishwar Chandra Vidyasagar

40) The famous poet Amir Khusro was associated with the court of :

- Qutubuddin Aibak
- Alauddin Khilji
- Sikander Lodi
- Akbar

41) Consider the following statements about Mughal ruler Akbar :

- Akbar formulated a new religion called Din-ilahi.
- 'Akbarnama' was authored by Abul Fazl.
- Akbar abolished Jizya and Pilgrim Tax.

Identify the correct statements :

- 1 and 3
- 1 only
- All of the above
- 3 only

42) Who was the founder of Sufi Order in India?

- Khwaja Moinuddin Chisthi
- Khwaja Qutubuddin Bakhtiyar Kaki
- Sheikh Nizamuddin Auliya
- Sheikh Naziruddin Mahmud



43) Identify the incorrect statement about Indian Classical Dances :

- Indian Classical Dances are enlisted by Ministry of Culture.
- Sattaria is a Classical dance form belongs to Assam.
- Kathakali and Mohiniyattam are two classical dance forms from Kerala.
- Chhahu dance belongs to Himachal Pradesh.

44) Consider the following statements and identify the incorrect :

- Tamil was declared as a classical language in 2004.
- The guidelines for declaring language as classical is given by Ministry of culture.
- There are 22 languages with classical status in India.
- High antiquity of its early texts is a criterion in providing classical language status.

45) Consider the following statements :

- Dronacharya Award is to honour eminent coaches who have successfully trained sportspersons or teams.
- Khel Ratna Award is the highest sporting honour of India.

Identify the Incorrect statement :

- 1 only
- 1&2
- 2 only
- None of the above

46) Consider the following statements about Indus Valley Civilization :

- Indus Valley Civilization had remains of Urban settlements.
- No metallic currency was found from Indus Valley sites.
- Harappans were Nature worshippers.

Choose the correct statements :

- 1 only
- 1 & 3
- None of the above
- 1,2,3

47) Identify the wrong statement about Buddhism :

- Buddhism neither rejected nor accepted the concept of God.
- Four Noble Truths and Ashtanga Marga are the core teachings of Gautama Buddha.
- Neo-Buddhism was led by Dr. B.R Ambedkar as a socio-political movement among Dalits.
- India is the country with the largest population of Buddhists in the world.

48) Which among the following is not a work of Kalidasa?

- a. Arthashastra
- b. Meghdooth
- c. Kumarasambhavam
- d. Raghuvamsa

49) Re-arrange the following UNESCO World Heritage Sites from North to South of India :

- 1. Churches and Convents of Goa
- 2. Jaipur City
- 3. Mountain Railways of India, Nilgiris
- 4. Ajanta Caves

Select the correct code :

- a. 4-3-1-2
- b. 2-4-1-3
- c. 1-4-2-3
- d. 3-4-1-2

50) Which among the following is not a tributary of River Indus ?

- a. Sutlej
- b. Jhelum
- c. Teesta
- d. Chenab

51) This river rises in Tibet near Mansarovar Lake. Majority of this river flows through Pakistan and is one of the largest rivers in the world. Nubra river is one of its tributaries. There is a water pact established between India and Pakistan on sharing of water from this river system.

Identify the River system :

- a. Ganga River

- b. Indus River
- c. Brahmaputra River
- d. Krishna River

52) Consider the following statements regarding Parliamentary democracy in India :

- 1. Parliamentary system sets up a Responsible government.
- 2. Majority Party Rule is a feature of Parliamentary democracy.
- 3. President is the nominal executive in Parliamentary democracy.

Identify the correct statements :

- a. 3 only
- b. 2 & 3
- c. 1 only
- d. 1, 2 & 3

53) Which among the following statements is true about Electric Vehicles (EVs)?

- a. EVs produce high tailpipe emissions.
- b. EVs contribute to energy diversity by reducing dependence on oil imports.
- c. EVs have higher operating costs than gasoline or diesel vehicles.
- d. Pollutants like Particulate Matter pollution will be high while using EVs.

54) Consider the following statements about Indian Space Policy 2023 ?

1. Indian Space Policy 2023 is released by Indian Space Research Organization (ISRO).
2. India accounts only 2% of the World Space Economy.

Identify the correct statements :

- a. 1 only
- b. 2 only
- c. Both 1 & 2
- d. Neither 1 nor 2

55) Consider the following statements :

1. ChatGPT is an AI powered chatbot of Google.
2. BARD is an AI powered chatbot of Microsoft.

Identify the incorrect statements :

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. None of the above

56) 'KAVACH ' recently seen in news is a :

- a. Mission to control Ozone Layer Depletion.
- b. Automatic Train Collision Avoidance System.
- c. Cyber Security Enhancement System.
- d. LGBTQ movement on social equality.

57) From the following pairs identify the correctly matched :

1. Rabi Crop – Rice
2. Kharif Crop – Wheat
3. Zaid Crop – Seasonal Fruits

Select the correct codes :

- a. 1,2 & 3
- b. 1 & 2
- c. 1 only
- d. 3 only

58) White Dwarfs recently seen in news is a :

- a. Star
- b. Planet
- c. Asteroid
- d. Meteor

59) Consider the following statements on Kumbh Mela:

1. It is organised at Haridwar only.
2. The Chinese traveller Hiuen Tsang described this ritual.

Which of the above statements is/are correct?

- a. 1 only
- b. Both 1 and 2
- c. 2 only
- d. None

60) 'Drain of Wealth Theory' was proposed by whom?

- a. Ramesh Chandra Dutt
- b. Dadabhai Naoroji
- c. M N Roy
- d. Sir Syed Ahmed Khan

61) Identify the non-metallic minerals from the following :

1. Zinc
2. Limestone

3. Lead
4. Gypsum

Choose the correct code :

- a. 1 and 4
- b. 2 and 4
- c. 4 only
- d. 1,2,3,4

62) Which among the following is an East flowing river ?

- a. Cauvery
- b. Narmada
- c. Luni
- d. Periyar

63) Consider the following statements about Rice Cultivation in India :

1. India is the largest producer of rice in the world.
2. West Bengal is the leading rice producer state in India.
3. Rice is a Kharif crop.

Choose the correct code of true statements :

- a. 3 only
- b. 2 & 3
- c. All of the above
- d. None of the above

64) Which among the following is known as 'Veda of Chants and Songs'?

- a. Samaveda
- b. Yajurveda
- c. Atharvaveda
- d. Rigveda

65) Identify the 'Gandhian Principle' from the list of DPSPs

(Directive Principles of State Policy) given below :

- a. The State shall endeavour to promote cottage industries on an individual or cooperative basis in rural areas
- b. Equal pay for equal work for both men and women.
- c. Right to an adequate means of livelihood to all the citizens.
- d. The State shall avoid concentration of wealth in a few hands.

66) Consider the following statements :

1. Tipu planted the Tree of Liberty at Srirangapatnam.
2. Tipu is credited as pioneer of rocket technology in India.

Which of the following is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 & 2
- D. None

67) Rampa Rebellion is associated with :

- a. Alluri Sita Rama Raju
- b. Rani Gaidinliu
- c. Kittur Channamma
- d. Sirimavo Bandaranaike

68) Consider the following statements :

- a. Albedo is the reflection of a portion of light by a body or a surface.
- b. Fresh snow has the highest Albedo rate

Identify the correct statements :

- a. 1 only
- b. 2 only
- c. Both 1 & 2
- d. None of the above

69)'Sengol' was considered as a sacred symbol of authority during the period of :

- a. Pallavas
- b. Marathas
- c. Rashtrakutas
- d. Cholas

70)Consider the following statements about Jal Jeevan Mission :

1. Jal Jeevan Mission was launched in 2019 under Jal Shakti Ministry.
2. The mission is a community approach with members from Self-Help Groups, Accredited social and health workers and Anganawadis.
3. Goa, Telangana and Haryana have achieved 100% tap connectivity to all households in the State.

Identify the correct statements :

- a. 3 only
- b. 1 only
- c. None of the above
- d. All of the above

71)' Fundamental Rights ' in India has been taken from :

- a. USA
- b. Ireland
- c. Germany
- d. England

72)Which among the following is not a hill range in Eastern Ghats?

- a. Javadi Hills
- b. Anamalai ranges
- c. Nallamala Hills
- d. Palconda ranges

73)Which country has declared a state of emergency as the food crisis worsened after private banks ran out of foreign exchange to finance imports?

- a. Afghanistan
- b. Sri Lanka
- c. Bangladesh
- d. Myanmar

74)With reference to the 'one sun, one world, one grid' , Consider the following statements :

- a. The idea behind the concept is a trans-national electricity grid supplying solar power across the globe.
- b. It has been taken up under the technical assistance program of the World Bank.

Which of the above statements is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 & 2
- d. Neither 1 nor 2

75) Which of the following statements is/are likely impacts of an increase in atmospheric aerosols?

1. Destruction of stratospheric ozone.
2. Affect the rainfall patterns.
3. Reduce solar energy generation from photovoltaic and rooftop solar installations.

Which of the given statements is/are correct?

- a. 1 & 2 only
- b. 2 & 3 only
- c. 2 only
- d. 1,2,3

76) Which one of the following is a landlocked country?

- a. Nepal
- b. Myanmar
- c. Bangladesh
- d. Oman

77) Who among the following has never been President of Indian National Congress?

- a. Mahatma Gandhi
- b. Jawahar Lal Nehru
- c. Sardar Vallabhai Patel
- d. B.R Ambedkar

78) Which one of the following best describes the term 'Green washing'?

- a. Conveying a false impression that a company's products are eco-friendly

and environmentally sound.

- b. Non-Inclusion of ecological and environmental causes in the annual financial statements of a country.
- c. Ignoring the disastrous ecological consequences while undertaking infrastructural development.
- d. Making mandatory provisions for Environmental causes in a government project or program.

79) Which of the following statements is incorrect?

- a. Hydroponics is a method of growing plants in a water-based, nutrient-rich solution.
- b. Aeroponics is an environment-friendly way of farming in which the roots are suspended in the air and plants grow in a humid environment without soil.
- c. Tissue Culture is the production of new plants from a small piece of plant tissue or cells removed from the growing tips of a plant in a suitable growth medium.
- d. Pisciculture is the study and practice of cultivating Grapevines.

80) Recently, which among the following countries was added to the 'grey list' of the Financial Action Task Force (FATF)?

- a. Pakistan
- b. South Africa
- c. United Kingdom
- d. USA

### PART – B (APTITUDE)

Read the below passages carefully and answer the following questions :

#### Passage 1

Opportunities and costs are the two sides of the coin when it comes to being the world's largest populous country. However, a relatively younger population of India provides higher support ratios — there is lesser disease, disability and caring burden. India's opportunity must be looked at in comparison to the consequences of population decline and ageing across some countries that include Japan, China, the United States and other major economies. A majority of them have been implementing pronatalist policies to improve birth rates. However, these actions have shown to be largely ineffective. Once fertility tends to decline, it is hard to reverse it. In this context, India has the

potential to become a worldwide market for both production and consumption, with lower manufacturing costs due to a relatively cheaper workforce. This is very much evident in India's IT sector

81) What is the most logical and appropriate conclusion that we can infer from this passage?

- a. India's young population offers economic growth opportunities, distinguishing it from countries grappling with population decline and ageing, making India a potential global market with lower manufacturing costs
- b. Comparing India's demographic situation with countries experiencing population decline and ageing highlights the ineffectiveness of pronatalist policies in addressing declining birth rates
- c. Younger population in India will continue to provide a demographic advantage in terms of support ratios and burden of disease and disability.
- d. India's relatively cheaper workforce will continue to make it an attractive location for global production and

consumption, particularly in the IT sector

82) Which one of the following statements best reflects the most critical inference that can be made from the passage given above?

- a. India's younger population provides a favourable support ratio and lesser burdens related to disease and disability
- b. India's relatively younger population provides significant advantages compared to countries facing population decline and ageing
- c. Major economies have implemented pronatalist policies to boost birth rates, but these efforts have proven largely ineffective
- d. India's potential lies in its ability to become a global market for both production and consumption

### Passage 2

Marriage benefits a couple in tangible and intangible ways. Many people may not appreciate these until they get married. Tangible benefits include the ability to open joint bank accounts, jointly buy or rent a property, jointly own and share financial assets, be recognized as a relative under the Indian Income Tax Act,

access a spouse's health and life insurance, and inherit a spouse's assets if one partner dies. These are essential protections which most heterosexual couples take for granted, but they are denied to members of the LGBTQ+ community. Intangible benefits include gaining legitimacy, respect and affection from society and being able to participate fully in all family events. Marriage equality enhances family bonds and encourages unity.

83) Based on the above passage, which of the following is the most logical and rational assumption that can be made from the passage given above?

- a. Marriage equality is not only about extending legal rights and protections to the LGBTQ+ community but also about recognizing their fundamental human need for love, respect, and inclusion
- b. The LGBTQ+ community's exclusion from marriage equality underscores the inequality and discrimination they endure
- c. Marriage equality is an important step towards completely resolving all the problems the LGBTQIA+ community faces
- d. Marriage equality has the potential to strengthen



family bonds and promote unity

- a. 10%
- b. 20%
- c. 15%
- d. 8%

84)What is the most logical and appropriate conclusion that we can infer from this passage?

- a. Marriage provides LGBTQIA+ couples with legal and financial security, facilitating shared ownership, financial stability
- b. Access to a spouse's health and life insurance and the ability to inherit assets upon the death of a partner highlight the security and protection that marriage can offer
- c. By achieving marriage equality, we can foster inclusivity, strengthen family ties, and ensure that every couple has equitable access to the rights and acknowledgment associated with marriage
- d. Marriage equality is an important step towards addressing most of the challenges faced by the LGBTQIA+ community

85)In a class, 80% of students are from India and 50% of the students are girls. If 60% of the Indian students are boys, then what percentage of foreign students are boys?

86)Bruce was born 8 years after his parents' marriage. His mother is six years younger than his father and 28 years older than Bruce, who is 17 years old. At what age did Bruce's father get married?

- a. 24 years
- b. 25 years
- c. 26 years
- d. 27 years

87)A, B and C are three houses. The distance between A and B is 3 km, whereas the distance between A and C is 4 km. B is in the East of A and C is in the North of A.

What is the distance between B and C?

- a. 7 km
- b. 6 km
- c. 5.5 km
- d. 5 km

88)The product of the LCM and HCF of two numbers is 24. The difference of the two numbers is 2. Find the numbers?

- a. 8 and 6
- b. 8 and 10
- c. 2 and 4
- d. 6 and 4

89)Consider the following Statements and Conclusions :

**Statements:**

1. Some Bikes are Cars
2. Some Cars are Buses.
3. No Bus is a Train.

**Conclusions:**

- I. No Train is a Car.
- II. No Bus is a Bike.
- III. Some Cars are Bikes.

Which of the above conclusions is/are drawn from the statements?

- a. I, II and III
- b. Only I and II
- c. Only III
- d. Only II and III

90) In a group of six Men, there are four cricket players, four postgraduates in Engineering, one postgraduate in Medicine and three bank employees. Amar and Dilli are the bank employees while Vikram and Rolex are Businessmen. Rolex and Prabhanjan are among the cricket players. Vikram, Dilli, Rolex and Prabhanjan are postgraduates in Engineering of whom two are bank employees. If Stephen Raj is postgraduate in Medicine, who among the following is both a cricket player and a bank employee?

- a. Vikram
- b. Rolex
- c. Prabhanjan
- d. Dilli

91) If Mobile < Laptop, Laptop < Supercomputer and Supercomputer > Touchscreen,

then which one of the following is always true?

- a. Mobile > Touchscreen
- b. Mobile < Supercomputer
- c. Laptop = Touchscreen
- d. Laptop > Touchscreen

92) Look at this series: 7, 10, 8, 11, 9, 12, ... What number should come next?

- a. 7
- b. 10
- c. 12
- d. 13

93) In the series, you will be looking at letter patterns.

Fill the blank in the middle of the series or end of the series.

SCD, TEF, UGH, \_\_\_\_\_, WKL

- a. CMN
- b. UJI
- c. VIJ
- d. IJT

94) A, P, R, X, S and Z are sitting in a row. S and Z are in the centre. A and P are at the ends. R is sitting to the left of A. Who is to the right of P?

- a. A
- b. X
- c. S
- d. Z

95) A does a work in 10 days and B does the same work in 15 days.

In how many days will they do the same work?

- a. 4 days

- b. 5 days
- c. 6 days
- d. 7 days

96)What is the greatest five-digit number that is completely divisible by 8, 15, 16, 21 and 5 ?

- a. 95760
- b. 98320
- c. 99120
- d. 92680

97)How many integers are there between 1 and 100 which have 4 as a digit but are not divisible by 4?

- a. 5
- b. 11
- c. 12
- d. 13

98)Rohan bought a bike for Rs. 75000. He wants to sell it by making 20% profit. What is the selling price of a bike?

- a. Rs.50000
- b. Rs.60000
- c. Rs.80000
- d. Rs.90000

99)By selling a water heater for Rs. 3200, the shopkeeper incurs a loss of 20%. If he wants to earn a profit of 20%, at what price should he sell the water heater?

- a. Rs. 4000
- b. Rs. 4200
- c. Rs. 4800
- d. Rs. 5760

100)There are two trains moving towards each other with a speed 15 m/s and 20 m/s. Their lengths are 124 m and 121 m respectively. How much time would they need to cross each other?

- a. 7 seconds
- b. 11 seconds
- c. 35 seconds
- d. 49 seconds