# XAT 2022

## General Knowledge

- **76.** Which of the following 2018 Commonwealth Games Gold medallists hassuccessfully contested the 2020 Bihar Legislative Assembly elections?
  - A Shreyashi Singh
  - B Heena Sidhu
  - **C** Manika Batra
  - D Manu Bhaker
  - E Tejaswini Samant

#### 77. What is OSIRIS-REx?

- A It is the moon mission of JAXA
- B It is the last satellite launched by ISRO
- C It is a NASA asteroid-study mission
- D It is the name of the latest launch vehicle of ESA
- **E** It is a new variant of the novel Coronavirus
- 78. Match the following UNSECO world heritage sites with the states to which they belong.

UNESCO World Heritage Sites	States		
P. Khajuraho Group of Monuments	I. Telangana		
Q. Kakatiya Rudreshwara Temple	II. gujarat		
R. Dholavira	III. Karnataka		
S. Group of Monuments at Hampi	IV. Sikkim		
T. Khangchendzonga National Park	V.Madya Pradesh		

- A P-IV, Q-III, R-V, S-II, T-I
- B P-V, Q-I, R-II, S-III, T-IV
- C P-IV, Q-I, R- V, S-II, T-III

- D P-V, Q-IV, R-I, S-III, T-II
- E P-III, Q-V, R-I, S-II, T-IV
- **79.** Which of the following politicians has served for the longest years consecutively, orotherwise, as the Chief Minister of any Indian state or Union Territory?
  - A Naveen Patnaik
  - B Jyoti Basu
  - C Virbhadra Singh
  - D Pawan Kumar Chamling
  - E Gegong Apang

#### 80. Who is the first Field Marshal of independent India?

- A Sam Manekshaw
- B A.S. Vaidya
- C KM Cariappa
- D Bipin Rawat
- E Krishnaswamy Sundarji

#### 81. Which of the following companies has acquired 100% stake in Air India?

- A Tata Group
- B Adani Group
- C Mahindra Group
- D Reliance Industries
- E Aditya Birla Group

#### 82. Which of the following spacecrafts by the NASA entered the Sun's upperatmosphere - the Corona?

- A Luminous Solar Probe
- B Helios Solar Probe
- C Arka Solar Probe
- D Parker Solar Probe
- E James Webb Solar Probe

#### 83. Which of the following footballing legends had never won the prestigious Ballond'Or Award?

- A Paolo Maldini
- B Pavel Nedvěd
- C Andriy Shevchenko
- D Ricardo Kaka
- E Luca Modric

#### 84. Which of the following wild animal has the sub-species as Sri Lankan, Indian, Sumatran and Bornean?

- A Spotted Deer (Axis axis)
- B Asian Elephant (Elephas maximus)
- **C** Sarus Crane (Antigone antigone)
- D Tiger (Panthera tigris)
- E Rhinoceros (Rhinoceros unicornis)

#### 85. According to the venture capital industry, what is a unicorn?

- A Any start-up that gives a dividend of \$1 billion to its shareholders
- B Any start-up that makes its owner a billionaire
- C Any start-up that raises \$1 billion in venture capital
- D Any start-up that reaches the valuation of \$1 billion
- **E** Any start-up that reaches to employ 1000 people

#### 86. Which of the following Indian states does not have an "Indian Institute of Technology (IIT)"?

- A Assam
- B Chhattisgarh
- C Karnataka
- D Haryana
- E Punjab

87. Match the following literary works with their authors.

Literary Works	Authors
P. Mrcchakatika	I. Kalidasa
Q. Mudrarakshasa	II. Shudraka
R. Abhijnanashakuntalam	III. Banabhatta
S. Rasamanjari	IV. Vishakhadatta
T. Harshacharita	V. Krishadevaraya

- A P-III, Q-V, R-I, S-II, T-IV
- B P-II, Q-V, R- I, S-IV, T-III
- C P-V, Q-IV, R-I, S-III, T-II
- D P-II, Q-IV, R-I, S-V, T-III
- E P-V, Q-I, R-III, S-II, T-IV

#### 88. What is the full form of NFT in the context of blockchain?

- A Non-fakable token
- B Non-fungible token
- C Neo-fictitious token
- **D** Non-fundable tax
- E Non-functional tax

## **89.** From the following options, choose the one which arranges the given Queens'ascension to the throne in a chronological order.

- A Rudrama Devi, Razia Sultana, Durgavati, Lakshmi Bai, Ahilyabai Holkar
- B Razia Sultana, Rudrama Devi, Durgavati, Ahilyabai Holkar, Lakshmi Bai
- C Razia Sultana, Ahilyabai Holkar, Durgavati, Lakshmi Bai, Rudrama Devi
- D Razia Sultana, Rudrama Devi, Ahilyabai Holkar, Durgavati, Lakshmi Bai
- E Ahilyabai Holkar, Durgavati, Razia Sultana, Rudrama Devi, Lakshmi Bai

**90.** Match the animals listed below with the most common collective noun used to represent a group of them (e.g. wolves - Pack).

Animals	Collective Nouns
P. Eagles	I. Tower
Q. Apes	II. Quiver
R. Giraffes	III. Kaleidoscope
S. Butterflies	IV. Shrewdness
T. Cobras	V. Convocation

- A P-II, Q-V, R-I, S-IV, T-III
- **B** P-V, Q-IV, R-I, S-III, T-II
- C P-II, Q-IV, R-I, S-V, T-III
- D P-V, Q-I, R-III, S-II, T-IV
- E P-III, Q-V, R-I, S-II, T-IV
- **91.** Match the following classic movies with their directors.

Movies	Directors
P. Agantuk	I. Adoor Gopalakrishnan
Q. Thaneer Thaneer	II. Shyam Bengal
R. Drohkaal	III. Satyajit Ray
S. Elipatthayam	IV. K Balachander
T. Bhumika	V. Govind Nihalani

- A P-V, Q-I, R-II, S-III, T-IV
- B P-III, Q-IV, R-V, S-I, T-II
- C P-I, Q-IV, R-V, S-II, T-III
- D P-IV, Q-V, R-II, S-III, T-I
- E P-III, Q-I, R-V, S-IV, T-II
- **92.** Match the following districts with the states to which they belong.

Districts	States
P. Muktsar	I. Bihar
Q. Rohtas	II. Assam
R. Nanded	III. Tamil Nadu
S. Kamrup	IV. Punjab
T. Salem	V. Maharashtra

- A P-IV, Q-III, R-V, S-II, T-I
- B P-III, Q-V, R-I, S-II, T-IV

- **C** P-IV, Q-I, R- V, S-II, T-III
- D P-II, Q-IV, R-I, S-V, T-III
- E P-V, Q-IV, R-I, S-III, T-II

#### 93. What is Zoonosis?

- A disease which can be transmitted to humans from animals
- **B** The study of Oonosis
- C A disease which can be transmitted to humans from zoo animals
- **D** A disease which can be transmitted to humans from zygotes
- **E** A state of affairs where human behaviour imitates that of zoo animals

#### 94. Maitri and Bharati are the names of:

- **A** Indian research stations in Arctic
- B Indian underwater missions in the North China Sea
- C Indian peace missions to Somalia
- D Indian diplomatic missions to Iceland
- E Indian research stations in Antarctica

#### 95. From which location, India test-fired the new generation Agni Prime missile in 2021?

- A Vikram Sarabhai Space Centre, Thiruvananthapuram (Thumba), Kerala
- B Gan (Addu Atoll), Maldives
- C Satish Dhawan Space Centre (Sriharikota), Andhra Pradesh
- D APJ Abdul Kalam island, Odisha
- E LAPAN Rocket Launcher Station, Pameungpeuk, Garut, Indonesia

#### 96. Identify the XLRI alumnus, who has recently been appointed as the Deputy NationalSecurity Advisor?

- A Parikshit Gautam
- B Parthapriya Ghosh

- **c** Arun Mani Dixit
- D S. Sathya Kumar
- E Vikram Misri

#### **97.** Monosodium glutamate is:

- A The reason one cries while peeling onions
- B The name of the company that makes Ajinomoto
- **C** Found in tomatoes
- D Not found in any fruit or vegetable
- E A misnomer since it does not contain sodium
- **98.** Match the following books with their authors.

Books	Authors		
P. The Fractured Himalaya: India Tibet I. Dinayar Patel			
China 1949-1962	1. Dillayal Pater		
False Allies: India's Maharajahs in the			
Age of Ravi Varma	II. Tamal Bandyopadhyay		
R. VP Menon: The Unsung Architect of	III. Mours & Dillai		
Modern India	III. Manu S Pillai		
S. Pandemonium: The Great Indian Banking			
Tragedy	IV. Nirupama Menon Rao		
T. Naoroji: Pioneer of Indian Nationalism	V. Narayani Basu		

- A P-V, Q-IV, R-I, S-III, T-II
- **B** P-II, Q-V, R- I, S-IV, T-III
- C P-III, Q-V, R-I, S-II, T-IV
- D P-IV, Q-III, R-V, S-II, T-I
- E P-II, Q-IV, R-I, S-V, T-III

#### 99. What is a grey market?

- A The trade of a commodity which is recognized as a counterfeit product
- **B** The trade of a commodity which is unbranded
- **C** The trade of a commodity for which the country of origin is not mentioned
- **D** The trade of a commodity for which the taxes are evaded
- E The trade of a commodity through distribution channels not authorized by themanufacturer

#### 100. What is the Large Hadron Collider (LHC)?

- A The world's largest and most powerful particle accelerator
- B The world's largest and most powerful Aperture Spherical radio telescope
- **C** The world's largest and most powerful nuclear reactor
- **D** The world's largest and most powerful water laser gun
- E The world's largest and most powerful electron beam

### Essay

#### Instructions [101 - 102 ]

Maximum 250 words.

101. Essay 1

Capitalism and democracy follow different paths: Unequally distributed propertyrights on the one hand, equal civic and political rights on the other; hierarchicaldecision making by managers and capital owners versus debate, compromise andmajority decision-making within democratic politics. Therefore, they cannot co-exist.

#### 102. Essay 2

In management, we do not need people who never experienced a setback; suchpeople are highly averse to taking risks. Because, business schools majorly focuson stellar academic achievements during admissions, the selected students oftenturn into average managers.

### Answers

General Kno	wledge							
76. <b>A</b>	77. <b>C</b>	78. <b>B</b>	79. <b>D</b>	80. <b>A</b>	81. <b>A</b>	82. <b>D</b>	83. <b>A</b>	
84. <b>B</b>	85. <b>D</b>	86. <b>D</b>	87. <b>D</b>	88. <b>B</b>	89. <b>B</b>	90. <b>B</b>	91. <b>B</b>	
92. <b>C</b>	93. <b>A</b>	94. <b>E</b>	95. <b>D</b>	96. <b>E</b>	97. <b>C</b>	98. <b>D</b>	99. <b>E</b>	
100. <b>A</b>								
Essay								
101. <b>e</b>				102. <b>e</b>				