

**DIRECT RECRUITMENT TO THE POST OF LDC UNDER TRANSPORT
DEPARTMENT 2024**

PAPER I

PART-A

GENERAL KNOWLEDGE

All Questions carry equal marks of 2 each. Attempt all questions. (100 marks)

1. The first political party in Mizoram – Mizo Union was founded on –
(a) 5th May 1945 (c) 6th May 1946
(b) **6th April 1946** (d) 15th April 1954
2. Who was the first Mizo to receive the Kaisar-i-Hind medal?
(a) Dr. Thantluanga (c) **Khamliana Sailo**
(b) Dr. Saptea (d) Brig.T. Sailo
3. Book of the Year 2023 selected by the Mizo Academy of Letters is-
(a) Daidanna Bang Phena Thuruk (c) Hnam Ropuite u, Tho r'u le
(b) Savun Kawrfual (d) **Pangparhnima**
4. The year in which Lengpui Airport was commissioned –
(a) **1998** (c) 1996
(b) 1999 (d) 1997
5. Sahmulphah Thla is the month of-
(a) **November** (c) January
(b) March (d) December
6. Which of the following is not part of a typical Mizo house?
(a) Kaiten (c) Sumhmun
(b) **Namthlak** (d) Tapchhak
7. Who is the present speaker of the Lok Sabha?
(a) Somnath Chatterjee (c) **Om Birla**
(b) Meira Kumar (d) Harivansh Narayan Singh

8. The Prime Minister of the United Kingdom is –

- | | |
|-------------------------|-------------------|
| (a) Rishi Sunak | (c) Boris Johnson |
| (b) Keir Starmer | (d) David Cameron |

9. At present, how many Articles are there in the Indian Constitution?

- | | |
|---------|----------------|
| (a) 395 | (c) 359 |
| (b) 450 | (d) 448 |

10. In tennis, Australian Open is played in the –

- | | |
|----------------------|----------------------------|
| (a) Flushing Meadows | (c) Rod Laver Arena |
| (b) Roland Garros | (d) Foro Italico |

11. Which is the largest island in the world?

- | | |
|----------------------|----------------------|
| (a) Papua New Huinea | (c) Iceland |
| (b) Borneo | (d) Greenland |

12. Who is the Minister of Road Transport and Highways of India?

- | | |
|--------------------------|------------------|
| (a) Nitin Gadkari | (c) Amit Shah |
| (b) Nirmala Sitharaman | (d) Piyush Goyal |

13. The Indian National Congress was founded in –

- | | |
|-----------------|----------|
| (a) 1885 | (c) 1888 |
| (b) 1857 | (d) 1886 |

14. The First Battle of Panipat was fought between-

- | | |
|----------------------------|---|
| (a) Akbar- Ibrahim Lodi | (c) Babur – Ibrahim Lodi |
| (b) Humayun – Ibrahim Lodi | (d) Muhammad-bin-Tughlaq – Ibrahim Lodi |

15. The caste system originally divided the Hindus into how many categories?

- (a) 6
- (b) **4**
- (c) 5
- (d) 10

16. How many schedules are there in the Indian constitution?

- (a) **12 schedule**
- (b) 10 schedule
- (c) 11 schedule
- (d) 9 schedule

17. The national flag of India is called?

- (a) Kesaria
- (b) Chakra
- (c) **Tiranga**
- (d) Ashoka

18. Who is the father of computer?

- (a) **Charles Babbage**
- (b) Bill Gates
- (c) Elon Musk
- (d) Mark Zuckerberg

19. Who is the most followed global leader on X with over hundred million followers?

- (a) Donald Trump
- (b) Volodymyr Zelensky
- (c) Vladimir Putin
- (d) **Narendra Modi**

20. The state bird of Mizoram is

- (a) Vahui
- (b) Koro
- (c) **Vavu**
- (d) Tlaiberh

21. What is the highest civilian award in India?

- (a) Padma Vibhushan
- (b) **Bharat Ratna**
- (c) Padma Shree
- (d) Padma Bhushan

22. How many districts are there in Mizoram?

- (a) **11**
- (b) 8
- (c) 9
- (d) 12

23. Which city is known as the IT capital of india?

- (a) Mumbai
- (b) Delhi
- (c) Chennai
- (d) **Bengaluru**

24. What is the name of the Indian Space Agency?

- (a) **ISRO**
- (b) ESA
- (c) NASA
- (d) CNSA

25. Who is the most successful indian boxer with an olympic branch medal and a world championship Gold medal?

- (a) Vijender Singh
- (b) Amit Panghal
- (c) **Mary Kom**
- (d) Gaurav Bidhuri

26. Who is the transport minister of Mizoram?

- (a) F. Rodinglana
- (b) **Vanlalhlana**
- (c) B. Lalchhanzova
- (d) K. Sapdanga

27. Narendra Modi took oath for the 3rd as prime minister on

- (a) **June 9, 2024**
- (b) June 8, 2024
- (c) June 12, 2024
- (d) June 6, 2024

28. Who created bitcoin?

- (a) Sugo taniguchi
- (b) **Satoshi Nakamoto**
- (c) Yuto Nagamoto
- (d) Takashi Usami

29. What international organisation is responsible for maintaining global peace and security?

- (a) **The United Nations**
- (b) Amnest International
- (c) World Bank
- (d) World Health Organization

30. Who is the father of modern physics and is famous for his theory of relativity?

- (a) **Albert Einstein**
- (b) Charles Darwin
- (c) Isaac Newton
- (d) Thomas Edison

31. Which country is the world's most populous with over a billion people?

- (a) China
- (b) Russia
- (c) **India**
- (d) America

32. The Mizoram University was established in the year

- (a) 2004
- (b) **2001**
- (c) 2002
- (d) 2003

33. What is the process of which plants converts sunlight into energy?

- (a) Respiration
- (b) Oxidation
- (c) **Photosynthesis**
- (d) Evolution

34. Earth has a spherical shape. The sphere can be divided into two halves by a line. Name that line.

- (a) Divider
- (b) Latitude
- (c) Divisible line
- (d) **Equator**

35. _____ has earned the prestigious AIFF men's player of the 2023 and 2024 season.

- (a) Sandesh Jhingan
- (b) **Lallianzuala Chhangte**
- (c) Sunil Chhetri
- (d) Bhaichung Bhutia

36. What is the study of environment and its component called?

- (a) **Ecology**
- (b) Biodiversity
- (c) Ecosystem
- (d) Biochemistry

37. Who won Wimbledon 2024 men's single ?

- (a) Casper Ruud
- (b) Rafael Nadal
- (c) Novak Djokovic
- (d) **Carlos Alcaraz**

38. Where does fertilization occur in human female

- (a) Uterus
- (b) Vagina
- (c) Cervix
- (d) **Fallopian tube**

39. Who discover Hydrogen?

- (a) Levizer
- (b) Ure
- (c) Prestly
- (d) **Cavendish**

40. The Heredity unit gene is made up of

- (a) **DNA**
- (b) Cell
- (c) RNA
- (d) Genome

41. Who is known as the father of Modern Medicine

- (a) Charles Darwin
- (b) Linnaeus
- (c) **Hippocrates**
- (d) Gregor Mendel

42. A hormone that caused ripening of fruits

- (a) Mathene
- (b) **Ethylene**
- (c) Carbon dioxide
- (d) Helium

43. The lunar eclipse occurs when

- (a) Sun is between Earth and Moon
- (b) **Earth is between Sun and Moon**
- (c) Moon is between Earth and Sun.
- (d) Earth is between Sun and other celestial bodies.

44. Which mountain range separates the Europe from Asia?

- (a) **Ural mountain**
- (b) Himalayan mountain
- (c) Mount Etna
- (d) Mount Ben Nevis

45. The Highest dam in India is –

- (a) **Tehri Dam**
- (b) Bhakra Nangal Dam
- (c) Hirakud Dam
- (d) Supa Dam

46. Environment (Protection) Act was passed on which year?

- (a) 1967
- (b) **1986**
- (c) 1970
- (d) 1950

47. Which Viceroy of India withdrew the Doctrine of Lapse?

- (a) **Lord Canning**
- (b) Lord Wavel
- (c) Lord Mountbatten
- (d) Lord Mayo

48. Discovery of India was written by –

- (a) Mahatma Gandhi
- (b) **Jawaharlal Nehru**
- (c) Rabindranath Tagore
- (d) Vasco Da Gama.

49. Kathak is the classical dance of –

- (a) Assam
- (b) **Uttar Pradesh**
- (c) Manipur
- (d) West Bengal

50. Who is the fastest man in the world.

- (a) Asafa Powell
- (b) Yohan Blake
- (c) Tyson gay
- (d) **Usain Bolt**

GENERAL ENGLISH (50 Marks)

I. Fill in the blanks by choosing the correct verb form: (2X5=10)

1. He saw me by chance and _____ the car.

- (a) stop
- (b) **stopped**
- (c) stops
- (d) was stopping

2. When the teacher entered the class, a boy _____ on the blackboard.

- (a) wrote
- (b) **was writing**
- (c) writes
- (d) is writing

3. The train had left before I _____ the station.

(a) **reached**

(c) had reached

(b) was reaching

(d) reaches

4. They _____ the students on an educational tour on the next Monday.

(a) have taken

(c) **are taking**

(b) had taken

(d) were taking

5. An honest man always _____ the truth.

(a) speak

(c) **speaks**

(b) spoke

(d) speaking

II. Complete the sentence with the correct preposition from the choices given :(2X5=10)

1. I am very fond _____ drinking coffee.

(a) for

(c) at

(b) about

(d) **of**

2. I was not quite satisfied _____ the exam results.

(a) at

(c) for

(b) **with**

(d) about

3. The dog is grateful _____ its owner.

(a) **to**

(c) for

(b) at

(d) on

4. Mary's house is next _____ mine.

(a) after

(c) **to**

(b) by

(d) at

5. I know Jack _____ he was a little boy.

(a) for

(c) **since**

(b) after

(d) of

III. Choose the correct meaning of the idioms/phrases from the options: (2X5=10)

1. A hard nut to crack

- | | |
|---|---|
| (a) Difficult things require extra effort | (c) A difficult problem to solve |
| (b) A difficult problem solved effortlessly | (d) Costly things need careful handling |

2. To rise like a phoenix

- | | |
|------------------------------------|----------------------------|
| (a) To resemble a Phoenician | (c) To get up with a start |
| (b) To rise with a new life | (d) To rise with anger |

3. A far cry

- | | |
|---------------------------|---------------------------------------|
| (a) A long way off | (c) A disadvantageous thing |
| (b) An unfounded claim | (d) A thing which is neglected by all |

4. Gift of the gab

- | | |
|--------------------------------|---------------------------|
| (a) talent for speaking | (c) to win a prize |
| (b) talent for dancing | (d) to get something free |

5. Through thick and thin

- | | |
|---------------------------------|------------------|
| (a) big and small | (c) large object |
| (b) under all conditions | (d) Thin and fat |

IV. Choose the correct Synonyms. (2X5=10)

1) begin

- | | |
|----------|------------------|
| (a) stop | (c) start |
| (b) end | (d) finish |

2) damp

(a) **wet**

(c) cold

(b) grass

(d) wash

3) end

(a) start

(c) **finish**

(b) begin

(d) run

4) achieve

(a) **accomplish**

(c) accurate

(b) correct

(d) gradual

5) terrible

(a) wonderful

(b) **awful**

(c) good

(d) full

V. Select the most appropriate word or phrase to fill in the blanks: (2X5=10)

1. He gave his father a gold watch on the _____ of his fiftieth birthday.

(a) time

(c) **occasion**

(b) event

(d) celebration

2. Once he has signed the agreement, he won't be able to _____ .

(a) back up

(c) back at

(b) back in

(d) **back out**

3. The passengers were afraid but the captain _____ them that there was no danger.

(a) **assured**

(c) advised

(b) counselled

(d) promised

4. The main suspects in the murder case are still _____.

(a) under a cloud

(c) at sea

(b) **at large**

(d) at daggers drawn

5. _____ eye witnesses, the reporter gave a graphic description of the incident.

(a) Reporting

(c) Seeing

(b) Observing

(d) **Quoting**

PART B

ESSAY WRITING (20 marks)

I. Write an essay on anyone of the following topic in about 300-350 words.

a). Importance of transport for economic growth and development

or

b). Pollution crisis in urban areas.

ENGLISH COMPREHENSION (30 marks)

I. Read the passage carefully and answer the questions by choosing from the given options:

The UN's 2017 International Year tells that sustainable tourism is an important tool for development, most importantly in poor communities and countries. Today sustainability — environmental, social, and economic — is increasingly recognised as the benchmark for all tourism business. As noted by the UN World Tourism Organisation, 57% of international tourist arrivals will be in emerging economies, by 2030. The various 'Tourism Terms' are defined as follows:

CATEGORY	DEFINITION
Eco tourism	Responsive travel to natural areas that conserves the environment, socially and economically sustains the well-being of local people, and creates knowledge and understanding through interpretation and education of all involved (including staff, travellers, and community residents).
Ethical Tourism	Tourism in a destination where ethical issues are the key driver, e.g. social injustice, human rights, animal welfare, or the environment.
Geo tourism	Tourism that sustains or enhances the geographical character of a place - its environment heritage, aesthetics culture and well-being of its residents
Pro-Poor Tourism	Tourism that results in increased net benefit for the poor people in a destination
Responsible Tourism	Tourism that maximizes the benefits to local communities, minimizes negative Tourism social or environmental impacts, and helps local people conserve fragile cultures and habitats or species
Sustainable Tourism	Tourism that leads to the management of all resources in such a way that economic, social, and aesthetic needs can be fulfilled while maintaining cultural integrity, essential ecological processes, biological diversity, and life-support systems

Based on data collected by a survey by Travel Bureau, the following market profile of an ecotourist was constructed:

Age: 35 - 54 years old, although age varied with activity and other factors such as cost.

Gender: 50% female and 50% male, although clear differences based on activity were found.

Education: 82% were college graduates, a shift in interest in ecotourism from those who have high levels of education to those with less education was also found, indicating an expansion into mainstream markets.

Household composition: No major differences were found between general tourists and experienced ecotourists (experienced ecotourists = Tourists that had been on at least one “ecotourism” oriented trip).

Party composition: A majority (60%) of experienced ecotourism respondents stated they prefer to travel as a couple, with only 15% stating they preferred to travel with their families, and 13% preferring to travel alone.

Trip duration: The largest group of experienced ecotourists (50%) preferred trips lasting 8-14 days.

Expenditure: Experienced ecotourists were willing to spend more than general tourists, the largest group (26%).

Important elements of trip: Experienced ecotourists top three responses were: (a) wilderness setting, (b) wildlife viewing, (c) hiking/trekking.

Motivations for taking next trip: Experienced ecotourists top two responses were (a) enjoy scenery/nature, (b) new experiences/places.

Questions: (2X10=20)

1. In the line “.....recognised as the benchmark”, the word “benchmark” DOES NOT refer to

- | | |
|----------------------------|--|
| (a) a basis for something | (c) the ability to launch something new |
| (b) the criterion required | (d) a standard point of reference |

2. The World Tourism Organisation of the UN, in an observation, shared that

(a) emerging economies of the world will gain 57% of their annual profits from international tourists.

(b) **countries with upcoming economies shall see maximum tourist footfall from all over the world in the next decade.**

(c) a large number of international tourists in 2030 will be from all over the world in the next decade.

(d) Barely any tourist in the next decade shall travel from an economically strong nation to a weak one.

3. One of the elements that is important to ecotourists on a trip is

- (a) **wild and untouched surroundings**
- (b) cultural exchange
- (c) car and bus rides
- (d) fully furnished flats

4. In the market profile of an eco-tourists, the information on gender indicates that

- (a) female eco-tourists were more than the male eco-tourists.
- (b) **the activity preferences were varied in females and males.**
- (c) the choice of things to do on a trip were quite similar for both the genders.
- (d) male eco-tourists were frequent travellers

5. The education aspect in the market profile of the ecotourist revealed that

- (a) mainstream market trends were popular with undergraduates
- (b) ecotourists were only those who had basic education
- (c) mainstream markets were popular tourist destinations for educated ecotourists.
- (d) **ecotourism was no more limited to the small group of highly educated travellers**

6. According to the survey conducted by the Travel Bureau, the total percentage of experienced ecotourists who DID NOT prefer to travel alone was

- (a) 60%
- (b) **75%**
- (c) 15%
- (d) 13%

7. According to the survey, one of the most powerful driving forces leading experienced ecotourism to invest in new trips was

- (a) setting up work stations in new places.
- (b) the chance to go camping in the wild.
- (c) competing with other ecotourists as frequent travellers.
- (d) **the opportunity to travel to new places.**

8. Choose the statement that is NOT TRUE.

- (a) Economically backward countries will benefit from sustainable tourism.
- (b) The tourism business currently recognizes sustainability as an important factor.
- (c) **Emerging economies will receive negligible international tourists in the near future.**
- (d) The sustainability factor in tourism is a significant means for development.

9. The survey clearly showed that the age range of ecotourists:

- (a) remained the same for the choice of tourist-attractions to visit.
- (b) **changed with the monetary requirements for the trip.**
- (c) fluctuated due to male-female ratio.
- (d) was constant across various features of the trip.

10. Who isn't an experienced ecotourist?

- (a) The person who has travelled as an ecotourist once earlier.
- (b) **The person who is yet to travel even once as an ecotourist.**
- (c) The person who is a regular ecotourism enthusiast and traveller.
- (d) The person who is not regularly travelling on ecotourism trips.

II. Read the passage and answer the questions briefly in your own words:

(2X5=10)

They pass me every day, on their way to school — boys and girls from the surrounding villages and the outskirts of the hill station. No school buses are plying for these children: they walk. For many of them, it's a very long walk to school. Ranbir, who is ten, has to climb the mountain from his village, four miles distant and two thousand feet below the town level. He comes in all weathers, wearing the same pair of cheap shoes until they have almost fallen apart. Ranbir is a cheerful soul. He waves to me whenever he sees me at my window. Sometimes he brings me cucumbers from his father's field. I pay him for the cucumbers; he uses the money for books or small things needed at home. Many of the children are like Ranbir — poor, but slightly better off than their parents were at the same age. They cannot attend the expensive residential and private schools that abound here but must go to government-aided schools with only basic facilities. Not many of their parents managed to go to school. They spent their lives working in the fields or delivering milk in the hill station. The lucky ones got into the army. Perhaps Ranbir will do something different when he grows up. He has yet to see a train, but he sees planes flying over the mountains almost every day. "How far can a plane go?" He asks. "All over the world," I tell him. "Thousands of miles in a day. You can go almost anywhere." "I'll go round the world one day," he vows. "I'll buy a plane and go everywhere!" And maybe he will. He has a determined chin and a defiant look in his eye. Up to a few years ago, very few girls in the hills or the villages of India went to school. They helped in the home until they were old enough to be married, which wasn't very old. But there are now just as many girls as boys going to school. Bindra is something of an extrovert—a confident fourteen-year-old who chatters away as she hurries down the road with her companions. Her father is a forest guard and knows me quite well. I meet him on my walks through the deodar woods behind Landour. And I had grown used to seeing Bindra almost every day. When she did not put in an appearance for a week, I asked her brother if anything was wrong. "Oh, nothing," he says, "She is helping my mother cut grass." "Soon the monsoon will end, and the grass will dry up. So, we cut it now and store it for the cows in winter." "And why aren't you cutting grass too?" "Oh, I have a cricket match today," he says and hurries away to join his teammates. Unlike his sister, he puts pleasure before work!

Cricket, once the game of the elite has become the game of the masses. On any holiday, in any part of this vast country, groups of boys can be seen making their way to the nearest field, or open patch of land, with the bat, ball and any other cricketing gear that they can cobble together.

Watching some of them play; I am amazed at the quality of talent, at the finesse with which they bat or bowl. Some of the local teams are as good, if not better than any from the private schools, where there are better facilities. But boys from these poor or lower-middle-class families will never get the exposure that is necessary to bring them to the attention of those who select a state or national team. They will never get near enough to the men of influence and power. They must continue to play for the love of the game or watch their more fortunate heroes' exploits on television.

Questions:

- (a) In what way are the children better off than their parents?
- (b) What was Ranbir's ambition?
- (c) How has the fate of girls changed?
- (d) In what way was her brother different from Bindra?
- (e) Why is the narrator amazed?

Answer Key:-

- III.** (a) The children are better off than their parents as they at least go to school at a younger age instead of working in the fields.
- (b) Ranbir's ambition was to own a plane and fly around the world
- (c) Instead of helping at home till the time they were married off which was at quite a young age, these days girls too are attending school.
- (d) Unlike Bindra, her brother could afford to put sport and recreation before work.
- (e) The narrator is amazed because the boys from poor families play so well despite the odds and the lack of facilities and training which is available only to the elite class.