## लोक सेवा आयोग 🤚

## नेपाल नागरिक उड्डयन प्रशिक्षण प्रतिष्ठान, Basic Air Traffic Service Course (ATS-007), प्रशिक्षार्थी पदको खुला प्रतियोगितात्मक लिखित परीक्षा

२०८०।०४।३२

| <b>KEY</b>  | [A] |
|-------------|-----|
| 2 S (See 1) | F1  |

पत्र : प्रथम समय : ४५ मिनेट

पूर्णाङ्क : ५०

Contd...

विषय : General Knowledge

उत्तरपुस्तिकामा प्रश्नपत्रको KEY अनिवार्य रूपले उल्लेख गर्नुपर्नेछ । उल्लेख नगरेमा उत्तरपुस्तिका रद्द हुनेछ । परीक्षामा calculator,

| m  | obile प्रयोग गर्न पाइनेछैन । |                                |                         |                           |  |
|----|------------------------------|--------------------------------|-------------------------|---------------------------|--|
|    | Multiple Choice              |                                |                         | 50x1=50 Marks             |  |
| 1. | The canal that links n       | orth and south Ameri           | ca is called            |                           |  |
|    | A) Panama canal              | B) Amazon canal                | C) Suez Canal           | D) None of the above      |  |
| 2. | Which gas constitute         | s the highest share in         | the Sun?                |                           |  |
|    | A) Hydrogen                  | B) Helium                      | C) Nitrogen             | D) Argon                  |  |
| 3. | Where do the Eskimo          | os live in?                    |                         |                           |  |
|    | A) Finland and Siberia       | a                              | B) Norway and Swe       | eden                      |  |
|    | C) Canada and Alaska         |                                | D) Russia and Siber     | ria                       |  |
| 4. | Which planet has the         | largest number of na           | tural satellites?       |                           |  |
|    | A) Mars                      | B) Jupiter                     | C) Venus                | D) Saturn                 |  |
| 5. | Outer layer of the ea        | rth is known as the            |                         | 16                        |  |
|    | A) outer core                | B) inner core                  | C) mantle               | D) crust                  |  |
| 6. | Which of the following       | ng statements is corre         | ct?                     |                           |  |
|    | A) Australia is the sm       | allest continent               | B) Africa is also kno   | own as Dark Continent     |  |
|    | C) Europe is the cont        | inent of Peninsula             | D) All of the above     |                           |  |
| 7. | Who was the preside          | ent of Ukraine when R          | ussia launched offen    | sive against it?          |  |
|    | A) Volodymyr Zelens          | ky                             | B) Leonid Kuchma        | B) Leonid Kuchma          |  |
|    | C) Stanislav Shushker        | vich                           | D) Viktor Yanukovy      | /ch                       |  |
| 8. | According to the ge          | ographical size of the         | countries of the w      | orld, what is the rank of |  |
|    | Nepal among all the          | countries of the world         | 1?                      |                           |  |
|    | A) 42nd                      | B) 73rd                        | C) 93rd                 | D) 103rd                  |  |
| 9. | What is the population       | on density of Nepal as         | per the National Ce     | nsus, 2078?               |  |
|    | A) 193 population pe         |                                | B) 195 population       |                           |  |
|    | C) 198 population pe         | er sq km                       | D) 200 population       | per sq km                 |  |
| 10 | . Which of the followi       | ng is <u>not</u> a push factor | of migration?           |                           |  |
|    | A) Poverty                   |                                | B) Lack of basic inf    | rastructure facilities    |  |
|    | C) Natural disaster          |                                | D) Better opportur      | nities                    |  |
| 11 | . Who was the last Ma        | alla king of Kantipur?         |                         | *                         |  |
|    | A) Jaya Prakash Mall         | a                              | B) Sri Niwas Malla      |                           |  |
|    | C) Siddhi Narasingha         | ı Malla                        | D) Tej Narasingha       | Malla                     |  |
| 12 | . Which ethnic group         | in Nepal uses "Sirijang        | ga' script to write the | ir language?              |  |
|    | A) Newar                     | B) Thakali                     | C) Gurung               | D) Limbu                  |  |
| 13 |                              | nment has the residu           | al power as per the c   | onstitution of Nepal?     |  |
|    | A) Federal                   | B) Local                       | C) Province             | D) All of the above       |  |

## A - 2, Basic Air Traffic Service Course (ATS-007), प्रशिक्षार्थी

| 14  | . Who was the King of    | Nepal during the time     | of 'Kot Massacre'?     | weere in the majority    |
|-----|--------------------------|---------------------------|------------------------|--------------------------|
|     | A) King Prithivi Bir Bil |                           | B) King Girban Yudo    | dha Bikram Shah          |
|     | C) King Rajendra Bir E   | 3ikram Shah               | D) None of the abo     |                          |
| 15  | . Who constructed the    | 'Kailashkut Bhawan' ir    |                        |                          |
|     |                          | B) Shivadev Pratham       |                        |                          |
| 16  | who is the founder of    |                           |                        | - ,a.rarararar           |
|     | A) Nagraj                | B) Seshraj                | C) Veshraj             | D) Shivaraj              |
| 17. | Who was the first ma     | ortyr of Nepal?           | •                      | ,                        |
|     | A) Shukraraj Shastri     |                           | B) Dharma Bhakta I     | Vathema                  |
|     | C) Dashrath Chand        |                           | D) Lakhan Thapa M      |                          |
| 18. | How many religions a     | are there in Nepal as pe  | •                      |                          |
|     | A) 8                     | B) 9                      | C) 10                  | D) 11                    |
| 19. | How many family me       | mbers are there in per    | family of Nepal as p   |                          |
|     | A) 4.12                  | B) 4.37                   | C) 4.52                | D) 4.88                  |
| 20. | Which of the followin    | ng is basic feature of pl | uralistic concept of s |                          |
|     | A) Absoluteness          |                           | C) Divisibility        | D) Exclusiveness         |
| 21. | When has inclusive p     | rovision been started i   | n Nepal?               |                          |
|     | A) B.S. 2063             | B) B.S. 2064              | C) B.S. 2065           | D) B.S. 2066             |
| 22. | Who is known as "Aas     | sukabi" in Nepali litera  | ture?                  |                          |
|     | A) Bhanubhakta Acha      | irya                      | B) Laxmi Prasad Dev    | /kota                    |
|     | C) Chittadhar Hridaya    |                           | D) Shambhu Prasad      | Dhungel                  |
| 23. | How many trade poin      | nts have been opened l    |                        |                          |
|     | 1                        | B) 25                     | C) 26                  | D) 27                    |
| 24. | What is the major sou    | urce of foreign reserve   | in Nepal?              |                          |
|     | A) Remittance            | B) Tourism income         | C) Foreign aid         | D) None of the above     |
| 25. | Which was the first p    | lan that had focused o    |                        |                          |
|     | A) 8th                   | B) 9th                    | C) 10th                | D) 11th                  |
| 26. | When did Nepal beco      | me the member of ICA      | /O3                    |                          |
|     | A) 1955 AD               | B) 1960 AD                | C) 1963 AD             | D) 1965 AD               |
| 27. | Which airline crashed    | d with 72 passengers      | in Pokhara and is th   | ne deadliest plane crash |
|     | during last 30 years?    |                           |                        |                          |
|     | A) Yeti Airlines         | B) Buddha Airlines        | C) Shree Airlines      | D) Saurya Airlines       |
| 28. | Who is the father of a   | aviation?                 |                        |                          |
|     | A) Sir George Cayley     | B) Santos Dumont          | C) Octave Chanute      | D) Wright brothers       |
| 29. | When was Nepal Airli     | nes (formerly, Royal N    | epal Airlines) establi | shed?                    |
|     | A) July, 1956            | B) July, 1958             | C) July, 1960          | D) July, 1962            |
| 30. | Which was the first p    | rivate airline of Nepal   | to start domestic fl   | ights from TIA following |
|     | the introduction of lik  | peral aviation strategy   | in 1992?               |                          |
|     | A) Buddha Air            | B) Necon Air              | C) Yeti Air            | D) Sita Air              |

## A - 3, Basic Air Traffic Service Course (ATS-007), प्रशिक्षार्थी

|     |  |                                       | · • • • • • • • • • • • • • • • • • • • | 100                        |
|-----|--|---------------------------------------|---|----------------------------|
| 31  | . Which of the followin<br>in UNESCO World Hei | g is listed for its tradiritage Site? | tional Newari archite                   | ecture and vibrant culture |
|     | A) Pashupatinath Ten                           | nple                                  | B) Swoyambhunath                        | 1                          |
|     | C) Changunarayan Te                            | mple                                  | D) Bhaktapur Durb                       |                            |
| 32  | . According to Aviation                        | Policy, 2063, how ma                  | any types of airport a                  | re there?                  |
|     | A) Three                                       | B) Four                               | C) Five                                 | D) Six                     |
| 33  | . What is the role of                          | civil society organi                  | zations in promotin                     | ng democracy and good      |
|     | governance in Nepal?                           |                                       |   | , , ,                      |
|     | A) To provide basic se                         | rvice                                 |   |                            |
|     | B) To participate in el                        | ection                                |   |                            |
|     | C) To advocate for the                         | e rights of marginalize               | d group                                 |                            |
|     | D) None of the above                           |                                       |   |                            |
| 34  | How does civil society                         | contribute to good g                  | overnance?                              |                            |
|     | A) By filling gaps in pu                       | blic service delivery                 |   |                            |
|     | B) By collaborating ac                         | ross border for intern                | ational advocacy                        |                            |
|     | C) By monitoring police                        | cies and advocating fo                | r transparency and a                    | ccountability              |
|     | D) By providing suppo                          | ort and services in und               | lerserved communiti                     | es                         |
| 35. | According to recent                            | economic survey, w                    | hat is supposed to                      | be the contribution of     |
|     | industry sector in the                         | GDP of Nepal in fiscal                | year 2079/80?                           |                            |
|     | A) 12.5%                                       | B) 13.5%                              | C) 14.5%                                | D) 15.5%                   |
| 36. | How much is the econ                           | omic growth rate pro                  | jected for the FY 208                   | 30/81?                     |
|     | A) 5%  | B) 6%                                 | C) 7%                                   | D) 7.5%                    |
| 37. | How many days doe                              | s the Fifteenth Plan                  | aim to extend the                       | average stay of foreign    |
| ,   | tourists at the end of                         |                                       |   |                            |
|     | A) 13  | B) 14                                 | C) 15                                   | D) 16                      |
| 38. | The main responsible                           | body formulating mo                   | netary policy is                        |                            |
|     | A) Ministry of Finance                         |                                       |   |                            |
|     | B) National Planning C                         | Commission                            |   |                            |
| -   | C) Nepal Rastra Bank                           |                                       |   |                            |
|     | D) Office of Prime Mir                         |                                       |   |                            |
| 39. | Which is the first cour                        | itry to provide foreigr               | aid to Nepal?                           |                            |
|     | A) India                                       | B) USA                                | C) UK                                   | D) Japan                   |
| 40. | Since when did Nepal                           | attempt to bring fore                 | ign direct investmen                    | t?                         |
|     |  | B) BS 2036                            | C) BS 2037                              | D) BS 2038                 |
| 41. | Who is credited with i                         | nventing the telephor                 | ne?                                     |                            |
|     | A) Antonio Meucci                              |                                       | B) Thomas A. Watso                      | on                         |
|     | C) Amos Dolber                                 |                                       | D) Alexander Graha                      | m Bell                     |
| 42. | The famous scientist S                         | tephen Hawking had                    | significantly contribu                  | ited on                    |
|     | A) Radiation                                   |                                       | B) Law of motion                        |                            |
|     | C) Quantum Gravity                             | 0                                     | D) Medicine                             |                            |
| 43. | Which country is supp                          | osed to host the sixth                | BIMSTEC Summit in                       | 2023?                      |
|     | A) India                                       | B) Bangladesh                         | C) Thailand                             | D) Nepal                   |

## A - 4, Basic Air Traffic Service Course (ATS-007), प्रशिक्षार्थी

| 14. Which one of the following countries is the last one to become a member of the South |  |                     |                           |
|--|--|---------------------|---------------------------|
| Asian Association of Regional Cooperation (SAARC)?                                       |  |                     | *                         |
| A) Mauritius   | B) Sri Lanka   | C) Nepal            | D) Afghanistan            |
| 45. Which is the only lan  | dlocked country in ASE                                 | EAN?                |                           |
| A) Laos  | B) Nepal   | C) Bhutan           | D) Japan                  |
| 46. For which period wa  | is Nepal elected to the                                | non-permanent me    | ember of the UN Security  |
| Council for the first t  | ime?   |                     |                           |
| A) 1967-1968   | B) 1969-1970   | C) 1988-1989        | D) 1998-1999              |
| 47. As of now, what  | is Nepal's ranking in                                  | terms of troop      | contribution to the UN    |
| Peacekeeping mission   | ns?  |                     |                           |
| A) 2nd   | B) 3rd   | C) 4th              | D) 5th                    |
| 48. Where is SAARC Agri  | culture Center located                                 | ?                   |                           |
| A) Kathmandu   | B) New Delhi   | C) Dhaka            | D) Colombo                |
| 49. How many member  | s are there in the Inte                                | ernational Court of | Justice and what is their |
| tenure?  |  |                     |                           |
| A) 10 members and  | 5 years  | B) 15 members and   | l 9 years                 |
| C) 9 members and 9   | years  | D) 10 members and   | l 9 years                 |
| 50. The 2030 Agenda fo   | r Sustainable Developn                                 | nent Goals acknowle | dge that all governments  |
| must promote action  | າ in   |                     |                           |
| A) People, Planet, Pr  | A) People, Planet, Prosperity, Peace and Collaboration |                     |                           |
| B) People, Planet, Pr  | osperity and Peace                                     |                     |                           |
| C) People, Planet, W   | ealth and Peace  |                     |                           |
| D) People, Environm  | ent, Prosperity, Peace                                 | and Foresight       |                           |

- The End -

### लोक सेवा आयोग

# नेपाल नागरिक उड्डयन प्रशिक्षण प्रतिष्ठान, Basic Air Traffic Service Course (ATS-007), प्रशिक्षार्थी पदको खुला प्रतियोगितात्मक लिखित परीक्षा

2020/04/09

पत्र : तृतीय

समय : १ घण्टा ३० मिनेट

पूर्णाङ्क : ५०

विषय : English Test

- Write an essay on the importance and contribution of Civil Aviation Academy of Nepal for sustainable development.
- 2. Read the following text and answer the questions given below:

5x3=15

Nepal has a huge hydropower potential. In fact, the perennial nature of Nepali rivers and the steep gradients of the country's topography provide world's largest hydroelectric projects in Nepal. Current estimates are that Nepal has approximately 42,000 MW of economically feasible hydropower potential. However, the present situation is that Nepal has developed only approximately 1128 MW of hydropower. Therefore, bulk of the economically feasible generation has not been realized yet. Besides, the multipurpose, secondary and tertiary benefits have not been realized from the development of rivers.

Although bestowed with tremendous hydropower resources, about 88% of Nepal's population has access to electricity. Most of the power plants in Nepal are runoff river type with energy available in excess of the country demand during the monsoon season and deficit during the dry season. Nepal's electricity generation is dominated by hydropower, though in the entire scenario of energy use of the country, the electricity is tiny fraction. The bulk of the energy need is dominated by fuel wood, agricultural wastes, animal dung and imported fossil fuel. Having immense potential of hydropower development, it is important for Nepal to increase its energy dependency on electricity with hydropower development.

### **Questions:**

- a) How can you say that Nepal has a huge hydropower potential?
- b) Compare hydropower potential and developed hydropower in Nepal.
- c) What is the defect of runoff river power plants?
- d) How do you find the place of hydropower in electricity generation in Nepal?
- e) What is the present scenario of energy use in Nepal?

### 3. Translate the following text into English.

नेपालमा हवाई यातायातको इतिहास त्यित लामो नभए तापिन यसको व्यापकताले निकै ठूलो फड्को मारेको छ । सकेसम्म मानिसहरू हवाई यातायात नै प्रयोग गर्न बढी रूचाउँछन् । निम्न मध्यम वर्गीय मानिसहरू पिन गाडीको पट्यार लाग्दो यात्राभन्दा हवाई यात्रा नै ठिक मान्छन् ।

धनाढ्यहरू त गाडीको यात्राको कल्पनासमेत गर्न चाहँदैनन् । मुख्यगरी समयको बचतकै कारणले गर्दा धेरै मानिसहरू हवाई यात्रा नै गर्छन् । तर यो वर्षामासमा भने दुबै खाले यात्रा अलिक जोखिमपूर्ण हुन्छ । यसमा नेपालको भौगोलिक बनावटले पनि अहम भूमिका खेलेको हुन्छ । सकेसम्म हवाई यात्रालाई सुरक्षित नै बनाउनुपर्ने हो तापनि त्यसो हुन सिकरहेको छैन । त्यसैले यात्रीहरू भगवान भरोसाकै भरमा यात्रा गर्न बाध्य छन् । लगभग विश्वभरकै हवाई यात्रा उस्तै उस्तै अवस्थामा छ ।

जे होस, नेपाल पहाडी मुलुक भएकाले यहाँ धेरै विमानस्थलहरू छन् । तराई भागमा भन्दा पहाडी भागमा अलिक बढी विमान दुर्घटना हुने गर्छ । त्यसमध्ये पनि हिमाली भेगका विमानस्थलहरू अफ बढी जोखिमपूर्ण हुन् जस्तो देखिन्छ । तुलनात्मकरूपमा हवाईजहाजभन्दा हेलिकप्टर दुर्घटना अलि बढी भएको देखिन्छ । तैपनि मानिसहरू जोखिम मोलेरै यात्रा गरिरहेका छन् । भौगोलिक बनावटकै कारणले गाडीको यात्रा भन्न असुरक्षित छ । यसका उपायहरूका बारेमा विज्ञहरू अलिक तदारूक्ताका साथ लाग्नुपर्ने देखिन्छ । तर नेपालमा सरकारको काम कहिले जाला घामको परम्पराले जकडिएको छ । विशेषगरी लुक्ला विमानस्थल विश्वकै जोखिमपूर्ण विमानस्थल मानिन्छ । तर त्यसको सुधारको प्रयास भए जस्तो देखिँदैन ।

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### लोक सेवा आयोग

# नेपाल नागरिक उड्डयन प्रशिक्षण प्रतिष्ठान, Basic Air Traffic Service Course (ATS-008) को खुला प्रतियोगितात्मक लिखित परीक्षा

२०८१।०२।१९

पत्र : तृतीय

समय : १ घण्टा ३० मिनेट

पूर्णाङ्ग : ५०

विषय : English Test

### 1. Translate the following text into English.

15

कोरोना संक्रमणका कारण नेपाल लगायत विश्वका सबैजसो मुलुकहरूको पर्यटन व्यवसाय गम्भिर समस्यामा पऱ्यो । लगभग दुई वर्षसम्म यो सिक्रिय रह्यो । यस संक्रमणको कारण पर्यटकहरू विश्वका विभिन्न स्थानमा आवतजावत गर्न सकेनन् । साथै उनीहरूसँग पर्याप्त आर्थिक स्रोत पिन भएन । अहिले केही समय यता पर्यटन व्यवसाय विस्तारै लयमा आउँदैछ । नेपालमा पिन हाल पर्यटन व्यवसायबाट राज्यलाई केही हदसम्म सहयोग पुग्ने गरी राजस्व संकलन भइरहेको छ । यसले नेपालको वर्तमान अर्थतन्त्रलाई सुधार गर्न बल पुग्छ भन्न सिकन्छ । यसर्थ पर्यटन व्यवसाय नेपाली अर्थतन्त्रको एक अभिन्न अंग भएको कुरा पुष्टि हुन्छ ।

नेपालको पर्यटन व्यवसायको वर्तमान अवस्था सन्तोषजनक नरहे पनि भविष्यका निम्ति आशावादी रहन सिकन्छ । आशावादी हुने पर्याप्त आधारहरू भने बाँकी नै छन् । यसको लागि निजी एवम् सरकारी क्षेत्रबाट थप कदमहरू उठाउनु पर्छ । सबै सम्भावनाहरूको खोजी गर्नुपर्छ । भएका पर्यटन सम्बन्धी संरचनाहरूलाई बिलयो बनाउनु पर्छ । विदेशी पर्यटकहरूलाई सन्तोषजनक सुविधा उपलब्ध गराउनु पर्छ । स्वदेशी पर्यटकहरूलाई थप आकर्षित गर्ने उपायहरू अपनाउनु पर्छ ।

### 2. Read the following text and answer the questions given below:

5x3=15

Networking as a concept has acquired what is in all truth an unjustified air of modernity. It is considered in the corporate world as an essential tool for the modern businessperson as they trod round the globe drumming up business for themselves or a corporation. The concept is worn like a badge of distinction, and not just in the business world.

People can be divided basically into those who keep knowledge and their personal contacts to themselves, and those who are prepared to share what they know and indeed their friends with others. A person who is insecure, for example, someone who finds it difficult to share information with others and who is unable to bring people, including friends, together does not make a good networker. The classic networker is someone who is strong enough within themselves to connect different people including close friends with each other. For example, a businessperson or an academic may meet someone who is likely to be a valuable contact in the future, but at the moment that person may benefit from meeting another associate or friend.

It takes quite a secure person to bring these people together and allow a relationship to develop independently of himself. From the non-networker's point of view, such a development may be intolerable, especially if it is happening outside their control. The unfortunate thing here is that the initiator of the contact if he did not know it, would be the one to benefit the most. And why?

Cant

#### Basic Air Traffic Service Course (ATS-008) - 2

Because all things being equal, people move within circles and that person has the potential of being sucked into ever growing spheres of new contacts.

Unfortunately, making new contacts, business or otherwise, while it brings success, does cause problems. It enlarges the individual's world and puts more pressure on the networker through his having to maintain an ever-larger circle of people.

### Questions:

- a) Is networking a modern phenomenon? Why is networking important today?
- b) What are the qualities that identify a good networker?
- c) How does the initial networker benefit the most in his dealings?
- d) What are the successes and problems that a networker may face in life?
- e) What is the basic nature of a person who becomes a failure in networking business?
- 3. Write an essay in about 250 words on "The Aviation Safety in Nepal".

20

- The End -

## लोक सेवा आयोग

# नेपाल नागरिक उड्डयन प्रशिक्षण प्रतिष्ठान, Basic Air Traffic Service Course (ATS-008) को खुला प्रतियोगितात्मक लिखित परीक्षा

२०८१।०२।१९

KEY [D]

| पत्र | : | प्रथम |       |
|------|---|-------|-------|
| समय  | : | 84 f  | मेनेट |

पूर्णाङ्क : ५०

विषय : General Knowledge

उत्तरपुरितकामा प्रश्नपत्रको KEY अनिवार्य रूपले उल्लेख गर्नुपर्नेछ । उल्लेख नगरेमा उत्तरपरितका रद्द हुनेछ । परीक्षामा calculator.

| l   | nobile प्रयोग गर्न पाइनेछैन ।   |                          |                       | S TO THE SALES OF |
|-----|---|--------------------------|-----------------------|---|
|     | Multiple Choice   |                          |                       | 50x1=50 Marks   |
| 1.  | What is the average   | nousehold size of Nepa   | al according to Natio | nal Census, 2078?   |
|     | A) 4.60 persons per h   |                          | B) 4.53 persons per   |   |
|     | C) 4.37 persons per H   | IH a                     | D) 4.07 persons per   |   |
| 2.  | Which among the fo  | llowing, based on Nat    | ional Census, 2078 d  | loes <u>not</u> come under the  |
|     | top five most spoken  |                          |                       |   |
|     | A) Newari   | B) Tamang                | C) Bhojpuri           | D) Tharu  |
| 3.  | Who is not the members  | per of National Securit  | y Council?            | *   |
|     | A) Prime Minister   |                          | B) Defence Minister   |   |
|     | C) Secretary of Minis   | try of Home Affairs      | D) Home Minister      |   |
| 4.  | Who was considered  | to issue the first curre | ncy (coin) in Nepal?  |   |
|     | A) Yalambar   | B) Anshubarma            | C) Harihardev         | D) Mandev   |
| 5.  | What was the contrib  | oution of service sector | r in the GDP of Nepa  | I in the year 2021/22?  |
|     | A) 57.76%   | B) 59.76%                | C) 61.76%             | D) 63.76%   |
| 6.  | Who ordered the construction of Sundari Chowk in Patan Durbar Square? |                          |                       |   |
|     | A) Sadashiva Malla  |                          | B) Bhaskar Malla      |   |
|     | C) Laxmi Narasingha   | Malla                    | D) Siddhinarsingha    | Malla   |
| 7.  | Which region of Nepa  | al has population grow   | th rate negative in N | ational Census, 2078?   |
|     | A) Terai  |                          | B) Hill               |   |
|     | C) Hill and Mountain  |                          | D) Mountain           |   |
| 8.  | "Slavery System" was  | eradicated by            |                       |   |
|     | A) Dev Shamsher   |                          | B) Chandra Shamsh     | er  |
|     | C) Mohan Shamsher   |                          | D) Juddha Shamshe     | r   |
| 9.  | From which country i  | s Nepal received highe   | est number of immigi  | rants?  |
|     | A) India  | B) China                 | C) Bangladesh         |   |
| 10  | What type of climate  | is found in Chure Rang   | ge?                   |   |
|     | A) Warm   | B) Dry and Cold          | C) Humid and Cold     | D) Tropical   |
| 11. | How many landlocked   | d countries are there in | n the world?          |   |
|     | A) 54   | B) 44                    | C) 24                 | D) 20   |
| 12. | Which of the following  | g is the lowest layer o  | f the atmosphere?     |   |
|     | A) Stratosphere   | B) Ozonosphere           | C) lonosphere         | D) Troposphere  |

# D - 2, Basic Air Traffic Service Course (ATS-008)

|                                    | 4 44                           | 74                    |                           |
|------------------------------------|--------------------------------|-----------------------|---------------------------|
| 13. Where does the high sea star   | t from the coastl              | ine?                  |                           |
| A) 150 nautical miles              |                                | ) 200 nautical miles  |                           |
| C) 250 nautical miles              |                                | ) 300 nautical miles  |                           |
| 14. The international date line pa | asses through                  | N. C I. D de mbr      |                           |
| A) water body only                 |                                | ) land body only      |                           |
| C) land and water body             |                                | ) islands             |                           |
| 15. Which district has the maxim   | num number of a                | irports in Nepal?     | D) Denko                  |
| A) Jhapa B) Kat                    | hmandu (                       | 2) Soluknumbu         | D) Banke                  |
| 16. Which country is the current   | t chairman of SAA              | ARC?                  | D) Namel                  |
| A) India B) Bar                    | ngladesh (                     | C) Pakistan           | D) Nepal                  |
| 17. When did Nepal get membe       | rship of ICAO?                 |                       | D) 4000 AD                |
| A) 1990 AD B) 197                  | 78 AD (                        | 0/ 130 17.12          | D) 1960 AD                |
| 18. Which of the following is the  | e first public ente            | rprise in Nepal?      | ••••                      |
| A) Raghupati Jute Mill             |                                | B) Biratnagar Jute iv | iii                       |
| C) Balaju Textile Factory          |                                | D) Harishiddhi Brick  | and Tiles Factory         |
| 19. Global 500 is related to       |                                |                       |                           |
| A) forest conservation             |                                | b) In c come. c.      | in , a soft ing a post    |
| C) award related to environ        |                                | D) wetland conserva   |                           |
| as which are among the follow      | wing SDGs is abo               | ut gender equality?   | San distribution di       |
| A) SDG 3 B) SD                     | G 5                            | C) SDG /              | D) SDG 11                 |
| 21. Which one is the latest UN     | peace keeping m                | ission of Nepal?      |                           |
| A) UNAMI B) UI                     | VMISS                          | C) UNSMIL             | D) MINUSMA                |
| 22. One megabyte is equal to .     |                                |                       | ->                        |
| A) 864 Kilobyte B) 96              | 64 Kilobyte                    | C) 978 Kilobyte       | D) 1024 Kilobyte          |
| 23. What do we understand by       | / 'c' in 'E=mc <sup>2</sup> '? |                       | - No Marketian            |
| A) Carbon B) Ph                    | noton                          | C) Speed of light     | D) Sunlight radiation     |
| 24. Who nicknamed the Mt. Ev       | verest as the Thir             | d Pole?               | avi to Tabai              |
| A) Edmund Hillary B) M             | lichael Karg                   | C) George Everest     | D) Junko Tabel            |
| 25. How much is the share of I     | Nepal in contribu              | tion of UN regular b  | oudget?                   |
| 1) 0 0010/ P\ O                    | 004%                           | C) 0.007%             | D) 0.01070                |
| 26. Which of the following Civ     | il Aviation Minist             | ers was awarded w     | ith ICAO Presential Award |
| for improving overall air sa       | afety in Nepal?                |                       |                           |
| A) Jeevan Ram Shrestha             |                                | B) Yogesh Bhattar     |                           |
| a) Diamo Bhakta Dhakal             |                                | D) Rabindra Adhik     | ari                       |
| 27. Which among the follow         | ing national park              | ks of Nepal is inclu  | ded under world neritage  |
| sites by UNESCO?                   |                                |                       |                           |
| A) Makalu Barun National           | Park                           | B) Sagarmatha Na      | tional Park               |
| C) Bardiya National Park           |                                | D) Shey Phoksund      | lo National Park          |
| 28 is the youngest memb            | er of SAARC.                   |                       | -1-11                     |
| A) Bhutan B) I                     | Maldives                       | C) Afghanistan        | D) Pakistan               |
|                                    |                                |                       |                           |

# D - 3, Basic Air Traffic Service Course (ATS-008)

| 29. Who invented dynam                | nite?                     |   |                           |
|---------------------------------------|---------------------------|---|---------------------------|
| A) Alfred Nobel                       |                           | B) Thomas Alva Edis                         | on                        |
| C) Albert Einstein                    |                           | D) Marconi                                  |                           |
| 30. Which one is the Isaa             | c Newton's Third Law      | of Motion?                                  | s in the Marian           |
| A) A body remains in                  | n its state unless it is  | compelled to change                         | ge that state by a force  |
| impressed on it                       |                           |   |                           |
| B) To every action the                | ere is an equal and opp   | osite reaction                              |                           |
| C) The change of mot                  | tion is proportional to t | the forces impressed                        |                           |
| D) All planets move a                 | bout the sun in elliptic  | al orbits                                   |                           |
| 31. What is the time line             |                           |   | of the UN?                |
| A) AD 2015-2030                       | B) AD 2016-2020           | C) AD 2015-2025                             | D) AD 2016-2030           |
| 32. Antonio Guterres is r             | elated to                 |   |                           |
| A) UN                                 | B) NATO                   | C) SAARC                                    | D) ASEAN                  |
| 33. When was the Unite                | d Nations peacekeepin     | g force awarded wit                         | h Nobel Peace Prize?      |
| A) 1988 AD                            | B) 1998 AD                | C) 2000 AD                                  | D) 2004 AD                |
| 34. For how many day                  | s is the international    | I campaign against                          | Gender Based Violence     |
| celebrated?                           |                           |   | D) 46                     |
| A) 3                                  | B) 7                      | C) 15                                       | D) 16                     |
| 35. When was the Secor                |                           |   | D) 2045 AD                |
| A) 2020 AD                            |                           | C) 2017 AD                                  | D) 2015 AD                |
| 36. Who is called 'father             | of internet'?             |   | D) Otto Habo              |
| A) William French                     | B) Vint Cerf              | C) Rudolph Virchov                          | W D) Otto Hann            |
|                                       |                           | n terms of troop                            | contribution to the UN    |
| Peacekeeping Mission                  |                           | C) 2 - 1                                    | D) 4+b                    |
| A) 1st                                | B) 2nd                    | C) 3rd                                      | D) 4th                    |
| 38. Juphal Airport is loc             | ated in which district?   | C) Develoude                                | D) Jumla                  |
| A) Dolpa                              | B) Mugu                   | C) Darchula                                 | At the character in them. |
| 39. Name the scientist v              |                           |   | D) Henry Mosely           |
| A) Lord Kelvin                        | B) Louis Pasteur          | C) Robert Hooke                             | D) Herry Wosery           |
| 40. Which of the follow               |                           | err   | D) Tariff barriers        |
| A) Subsidies                          | B) Embargo                |   |                           |
|                                       |                           | B) Shambhu Ram                              | retary General of SAARC?  |
| A) Arjun Bahadur Th                   |                           | D) Gyan Chandra                             | 8                         |
| C) Yadav Kanta Silw                   |                           |   |                           |
| 42. When was Departm                  |                           |   | D) 1963 AD                |
| A) 1950 AD                            | B) 1953 AD                | C) 1957 AD                                  |                           |
| 43. Which of the follow               |                           | ent of the citizen cha<br>B) Methods of ser | vice delivery             |
| A) Description of se                  |                           | D) Provision of ins                         |                           |
| <ul><li>C) Contact person f</li></ul> | or service                | D) FIGURIOU OF ITS                          | pection                   |

## D - 4, Basic Air Traffic Service Course (ATS-008)

| 4 | 44. Which of the following is <u>not</u> the objective of Civil Aviation Policy, 2063 of Nepair |                          |                      |                      |
|---|---|--------------------------|----------------------|----------------------|
|   | A) Maintain high standard of flight safety  |                          |                      |                      |
|   | B) Develop the aviation industry in global standard   |                          |                      |                      |
|   | C) Purchase huge number o   | f aircrafts              | <i>y</i>             |                      |
|   | D) Maintain aviation securit  | cy .                     |                      |                      |
| 4 | 45. What is J-class in a flight?  |                          |                      | 7                    |
|   | A) Full fare economy class t  |                          |                      | economy class ticket |
|   | C) Full fare business class ti  |                          | ull fare first class |                      |
|   | 46. What was the distance of th   | ne first flight of Wrigh | it Brother's airpl   | ane?                 |
|   | A) 30 meters B) 50  | meters C) 1              | 00 meters            | D) 150 meters        |
|   | 47. Which of the following is no  | ot the function of CAA   | /N3                  |                      |
|   | A) Permitting airlines opera  | ation B) C               | onstructing airpo    | orts                 |
|   | C) Maintaining airports   | D) N                     | Nanaging the flig    | ht schedule          |
|   | 48. When is the International V   | Women's Day celebra      | ted?                 |                      |
|   | A) January 1 B) M   | arch 8 C) N              | Лау 9                | D) December 8        |
|   | 49. Which of the following is no  | ot the component of      | aviation industry    | /?                   |
|   | A) Airport operation  |                          | irport construct     |                      |
|   | C) Airport management   | D) A                     | Aircraft maintena    | ance                 |
|   | 50. Which country will host the   | e COP-29 in 2024?        |                      |                      |
|   | A) Russia B) Q  | atar C) N                | <b>Mexico</b>        | D) Azerbaijan        |
|   |   |                          |                      |                      |
|   |   |                          |                      |                      |

- The End -

उत्तरपुस्तिकामा KEY अनिवार्य रूपमा लेख्नुहोला ।