

Assistant Computer Operator Model Set

1. १६ औं योजनाको अन्त्यसम्म नेपालको लक्षित औसत वार्षिक आर्थिक वृद्धिदर कति हो?
A) ६.५% B) ७.१% **C) ७.३%** D) ८.५%
2. क्षेत्रफलका आधारमा नेपालका चार ठूला तालहरूको सही अवरोही क्रम कुन हो?
A) रारा, फोकसुण्डो, तिलिचो, फेवा B) रारा, फेवा, फोकसुण्डो, तिलिचो
C) फोकसुण्डो, रारा, फेवा, बेगनास D) रारा, फोकसुण्डो, फेवा, रूपा
3. ऐतिहासिक एवं पुरातात्विक स्थल 'किचकवध' कुन जिल्लामा पर्दछ?
A) झापा **B) मोरङ**
C) सुनसरी D) कपिलवस्तु
4. माथिल्लो तामाकोशी जलविद्युत आयोजनाको कुल उत्पादन क्षमता कति हो?
A) ४५६ मेगावाट B) ४९६ मेगावाट
C) ७५० मेगावाट D) ९०० मेगावाट
5. दिगो विकास लक्ष्य (SDGs) को लक्ष्य नम्बर ४ केसँग सम्बन्धित छ?
A) लैङ्गिक समानता B) भोकमरी अन्त्य
C) गुणस्तरीय शिक्षा D) स्वच्छ ऊर्जा
6. दक्षिण एसियाली क्षेत्रीय सहयोग संगठन (SAARC) को वर्तमान महासचिव को हुन्?
A) एसाला रुवान वीराकुन **B) गोलाम सरवर**
C) अर्जुन बहादुर थापा D) अमजद हुसेन बी. सियाल
7. प्रसिद्ध धार्मिक तथा पर्यटकीय स्थल 'त्रिवेणी धाम' कुन प्रदेशमा पर्दछ?
A) कोशी प्रदेश B) मधेश प्रदेश
C) काठमाडौं **D) लुम्बिनी प्रदेश**
8. नेपालको संविधानको कुन धारामा 'सूचनाको हक' को व्यवस्था गरिएको छ?
A) धारा १९ **B) धारा २७** C) धारा ३२ D) धारा ४४
9. राष्ट्रिय जनगणना २०७८ को 'सामुदायिक प्रश्नावली' कुन तहमा भरिएको थियो?
A) वडा तह **B) पालिका तह**
C) जिल्ला तह D) घरधुरी तह
10. ओजोन तह (Ozone Layer) को संरक्षणसँग सम्बन्धित अन्तर्राष्ट्रिय सम्झौता कुन हो?
A) कियोटो अभिसन्धि **B) मन्ट्रियल अभिसन्धि**
C) बासेल महासन्धि D) पेरिस सम्झौता
11. म्याक्स वेबरका अनुसार कर्मचारीतन्त्र (Bureaucracy) को मुख्य विशेषता कुन हो?
A) अनौपचारिक सञ्जाल **B) पदीय सोपान र नियमको पालना**

C) लचिलो नियमहरू

D) व्यक्तिगत विवेक

12. कार्यालयमा 'टिप्पणी' (Memo Writing) सामान्यतया कुन तहबाट सुरु गरिन्छ?

A) सर्वोच्च तह

B) सम्बन्धित सहायक/सञ्चालन स्तर

C) मध्यम व्यवस्थापन

D) बाह्य सेवाग्राही

13. निजामती सेवा ऐन अनुसार खुला प्रतियोगितामा समावेशी समूहका लागि कति प्रतिशत सिट आरक्षित छ?

A) ४५%

B) ४९%

C) ५०%

D) ३३%

14. भौगोलिक अवस्थितिका आधारमा फाइलहरू सुरक्षित राख्ने प्रणालीलाई के भनिन्छ?

A) वर्णानुक्रमिक फाइलिङ

B) विषयगत फाइलिङ

C) भौगोलिक फाइलिङ

D) कालक्रमिक फाइलिङ

15. सरकारी कार्यालयहरूमा नागरिक बडापत्र (Citizen Charter) राख्नुको मुख्य उद्देश्य के हो?

A) गोपनीयता कायम गर्नु

B) आन्तरिक लेखापरीक्षण गर्नु

C) सेवा प्रवाहमा पारदर्शिता र समयबद्धता ल्याउनु

D) हाजिरी विवरण राख्नु

16. नेपाल सरकारको आम्दानी र खर्चको अभिलेख राख्न हाल प्रयोग गरिने सेस्ता प्रणाली कुन हो?

A) व्यावसायिक दोहोरो सेस्ता

B) नयाँ सरकारी सेस्ता प्रणाली

C) एकल प्रविष्टि नगद खाता

D) लागत सेस्ता प्रणाली

17. सार्वजनिक खरिद ऐन अनुसार कति रकमभन्दा बढीको वार्षिक खरिदमा गुरु योजना अनिवार्य छ?

A) १ करोड रुपैयाँ

B) ५ करोड रुपैयाँ

C) १० करोड रुपैयाँ

D) ५० करोड रुपैयाँ

18. नेपालको संघीय संरचनामा 'वित्तीय विकेन्द्रीकरण' भन्नाले के बुझिन्छ?

A) केन्द्रमा कर संकलन सीमित गर्नु

B) प्रदेश र स्थानीय तहमा स्रोतको बाँडफाँड गर्नु

C) लेखापरीक्षण खारेज गर्नु

D) संस्थानहरूलाई पूर्ण स्वायत्तता दिनु

19. सुशासन ऐन, २०६४ बमोजिम मन्त्रालयभित्र प्रशासनिक अनुशासन कायम गर्ने मुख्य जिम्मेवारी कसको हो?

A) मन्त्री

B) मन्त्रालयको सचिव

C) मुख्य सचिव

D) विभागका महानिर्देशक

20. सञ्चार प्रक्रियामा प्रापक (Receiver) ले प्रेषक (Sender) लाई दिने प्रतिक्रियालाई के भनिन्छ?

A) माध्यम (Medium)

B) सङ्केतन (Encoding)

C) पृष्ठपोषण (Feedback)

D) अवरोध (Noise)

21. Which high-speed volatile memory placed inside the CPU stores frequently accessed data?

A) Auxiliary Memory

B) Cache Memory

C) Flash Memory

D) CMOS Memory

22. Which computer generation introduced Very Large Scale Integration (VLSI) circuits?

A) Second Generation

B) Third Generation

C) Fourth Generation

D) Fifth Generation

23. Which of the following is exactly equal to 1 Petabyte (PB)?

A) 1024 Terabytes (TB)

B) 1024 Exabytes (EB)

C) 1024 Gigabytes (GB)

D) 1024 Zettabytes (ZB)

24. In Windows CLI, which command changes or displays file attributes (Hidden, System, Read-Only)?

A) CHKDSK

B) ATTRIB

C) DIR /A

D) ROBOCOPY

25. Which Operating System is designed to respond to external events within strict time constraints?

A) Time-Sharing OS

B) Real-Time OS (RTOS)

C) Batch Processing OS

D) Distributed OS

26. What is the primary function of a 'Section Break' in MS Word compared to a Page Break?

A) To change page orientation and margins for specific pages

B) To insert decorative page borders

C) To force text to the absolute next page

D) To clear text formatting automatically

27. Which shortcut key combination clears all character formatting from selected text in MS Word?

A) Ctrl + Shift + F

B) Ctrl + Spacebar

C) Ctrl + Backspace

D) Ctrl + Shift + N

28. Which component contains the variable records (names, addresses) used during a Mail Merge?

A) Main Document

B) Data Source

C) Form Letter

D) Merge Field

29. What is the purpose of a 'Gutter Margin' in page setup?

A) To reserve space for headers

B) To add extra space to the binding side of a document

C) To create space between multi-text columns

D) To separate footnotes from body text

30. If A1 contains "LOKSEWA", what is the output =LOWER(LEFT(A1,3))&UPPER(RIGHT(A1,2))?

A) lokWA

B) LOKwa

C) lokSEWA

D) loksewaWA

31. Which cell referencing style keeps the formula permanently locked to a specific cell when copied?

A) Relative Referencing

B) Mixed Referencing

C) Absolute Referencing

D) Circular Referencing

32. Which MS Excel feature dynamically applies font or cell colors based on specific rules?

A) Data Validation

B) Goal Seek

C) Conditional Formatting

D) Pivot Table

33. Which relational database property uniquely identifies records and strictly prohibits null values?

A) Foreign Key

B) Primary Key

C) Candidate Key

D) Composite Key

34. Which database component is explicitly used to filter and extract specific data from tables?

A) Form

B) Query

C) Report

D) Macro

35. What database issue occurs when the same data is redundantly stored in multiple locations?

A) Data Redundancy

B) Data Integrity

C) Data Isolation

D) Atomicity Failure

36. Which PowerPoint view mode displays all presentation slides in a miniature, tiled grid?

A) Outline View

B) Slide Sorter View

C) Reading View

D) Master Slide View

37. What is the main purpose of using a 'Slide Master' in presentation programs?

- A) To loop presentation playback automatically
- B) To set global layouts, backgrounds, and fonts for all slides**
- C) To record custom voice narrations
- D) To export slides directly into video files

38. Which HTML tags are used to build a standard drop-down selection list in a web form?

- A) <list> and <item>
- B) <dropdown> and <option>
- C) <select> and <option>**
- D) <input type="menu">

39. In CSS layout structures, what is the exact difference between Padding and Margin?

- A) Padding controls outer spacing; Margin handles inner spacing
- B) Padding adds space inside the border; Margin adds space outside the border**
- C) Padding applies to text; Margin applies to images
- D) There is no structural difference between them

40. Which network topology connects all end workstations directly to a central Switch?

- A) Bus Topology
- B) Ring Topology
- C) Star Topology**
- D) Mesh Topology

41. Which Application Layer protocol dynamically assigns IP addresses to hosts on a network?

- A) DNS
- B) DHCP**
- C) SMTP
- D) FTP

42. Which malware variant encrypts user data files and demands a financial payment to decrypt them?

- A) Spyware
- B) Trojan Horse
- C) Ransomware**
- D) Logic Bomb

43. What security threat involves sending fake emails pretending to be trusted entities to steal credentials?

- A) Denial of Service (DoS)
- B) Phishing**
- C) Man-in-the-Middle (MitM)
- D) SQL Injection

44. What is the fundamental operational function of a network firewall?

- A) To backup local file servers to the cloud
- B) To monitor and filter incoming/outgoing traffic based on security rules**
- C) To increase local CPU operating speeds
- D) To clean macro viruses from documents

45. If a PC powers on with no screen display and emits continuous short beeps, which part is likely loose?

- A) Hard Disk Drive (HDD)
- B) Random Access Memory (RAM)**
- C) Power Supply Unit (PSU)
- D) Cooling Fan

46. Which standard Windows utility scans file system integrity and repairs broken system files?

- A) Disk Cleanup
- B) SFC (System File Checker)**
- C) Defragment and Optimize Drives
- D) Task Manager

47. Under Nepal's Electronic Transaction Act 2063, what is the maximum penalty for destroying source code?

- A) 50 thousand fine or 1-year jail, or both
- B) 100 thousand fine or 2-year jail, or both
- C) 200 thousand fine or 3-year jail, or both**
- D) 500 thousand fine or 5-year jail, or both

48. Which authority issues licenses to and regulates Certifying Authorities under the ETA 2063?

- A) Digital Signature Commission
- B) Controller (Office of the Controller of Certification)**
- C) Ministry of Communication and IT
- D) Nepal Police Cyber Bureau

49. What is an explicit objective mentioned within the national IT Policy framework of Nepal?

- A) Phasing out physical schools completely
- B) Expanding broadband connectivity and integrating ICT across public sectors**
- C) Making international programming certificates mandatory for citizenship
- D) Restricting internet access exclusively to government networks

50. Does the Electronic Transaction Act 2063 apply if a cybercrime is committed outside of Nepal?

- A) No, it has no jurisdiction outside the geographic boundaries of Nepal
- B) Yes, if the offense targets a computer system or network located within Nepal**
- C) Yes, but only if the individual holds dual Nepalese citizenship
- D) No, international cases are governed solely by UN treaties

Thank You