

Sikkim Public Service Commission

Main Written Examination for the post of Digital Project Analyst / Software Developer Paper I: English & GK

Time Allowed :2 Hrs.

Maximum Marks : 100

INSTRUCTIONS TO CANDIDATES

Read the following instructions carefully before answering the questions :-

1. ***IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET DOES NOT HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.***
2. Please note that it is the candidate's responsibility to fill in the Roll Number carefully and without any omission or discrepancy at the appropriate places in the **OMR ANSWER SHEET** for MCQ. Any omission/discrepancy will render the Answer Sheet liable for rejection.
3. **Use only Black Ball Point Pen to fill the OMR sheet**
4. Do not write anything else on the OMR Answer Sheet except the required information.
5. **This booklet contains 100 MCQ type of questions which has to be marked in the OMR sheet provided.**
6. Before you proceed to mark in the Answer Sheet (OMR), you have to fill in some particulars in the Answer Sheet (OMR) as per given instructions.
7. After you have completed filling in all your responses on the OMR Sheet & writing section in a separate Answer Sheet, you should hand over the Answer Sheet & OMR Sheet to the Invigilator only. You are permitted to take away with you the Test Booklet.
8. **Marking Scheme**
THERE WILL BE NEGATIVE MARKING FOR WRONG ANSWERS MARKED BY A CANDIDATE IN THE OBJECTIVE TYPE QUESTION PAPERS.
 - (i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, one-third of the marks assigned to that question will be deducted as penalty.
 - (ii) If a candidate gives more than one answer, it will be treated as a wrong answer even if one of the given answers happens to be correct and there will be same penalty as above to the question.
 - (iii) If a question is left blank. i.e., no answer is given by the candidate, there will be no penalty for that question.

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE ASKED TO DO SO

General English

Multiple Choice Questions

[100x1=100]

Read the passage and answer the questions that follow.

When I was a child, everyone I knew celebrated festivals the same way: in the family home with a variety of sweets and savories made according to recipes jealously guarded by a grandmother. Days, often weeks, were spent in cutting, chopping, boiling, frying and storing these goodies to be shared with every neighbor and relative within reach. As children, we became willing couriers, ferrying large platters, covered with crocheted doilies, for the reward of a silver coin that awaited us at each end of the trip. My childhood was spent in Nainital, then a small, sleepy town high up in the Himalayan foothills and we lived literally on top of a hill. So, let me tell you that today I wouldn't carry even a feather up and down those steep slopes for all the gold in Fort Knox. In any case, who makes those complicated (and unhealthy) sweets and savories now?

I now package these memories as popular bedtime stories to tell my wide-eyed grandchildren. And they are bestsellers: I barely finish, when they beg another ("One more, please Ayya, tell us the one with the flowers!"). Since my grandchildren live abroad, additional information has to be provided ("Diwali is like your Fourth of July") to serve as cultural footnotes. Of course, there is an underlying regret for having surrendered something so vital as our language, dress and cuisine to another culture. But, if I can kindle a fairy world where food was cooked in huge pots and over firewood stoves, where spices were ground on stone grinders and water had to be stored because the kitchen had no taps, why not? In winter, I tell them, our cook had to melt snow to make the morning tea and their eyes become like saucers: this is better than Goldilocks' world, I can sense them think, triumphantly

- 1) Everyone celebrated festivals by
 - A) being together in the family home.
 - B) cooking different types of food items.
 - C) sharing with neighbours and relatives
 - D) preparing and cooking secret home recipes.
- 2) In the paragraph, we became willing couriers means that the children
 - A) agreed to eat all that was cooked
 - B) agreed to take food to others
 - C) agreed to help in the preparation
 - D) agreed to learn how to cook
- 3) In the para trip, refers to
 - A) journey in Nainital
 - B) going to the neighbors and relatives
 - C) walking to the top of the hill
 - D) going to Fort Knox

- 4) Where is the writer living presently?
- A) Another city
 - B) Another home
 - C) Another country
 - D) Another state
- 5) The children listen to the narrator 'wide eyed'. This means they are
- A) shocked
 - B) bored
 - C) happy
 - D) surprised
- 6) While narrating the stories the narrator has to provide additional information because
- A) the grandchildren are too young to understand.
 - B) the grandchildren have a different way of life.
 - C) the grandchildren belong to a different generation.
 - D) the grandchildren don't listen properly.
- 7) Recalling her past fills the narrator with
- A) nostalgia
 - B) remorse
 - C) shame
 - D) contentment
- 8) An appropriate title for the passage would be
- A) Grandmother's Stories
 - B) Taste of my Childhood
 - C) Family Tales
 - D) Food and Family
- 9) When I heard I had scored well in the exam, I was
- A) Under a cloud
 - B) Under the sun.
 - C) Made in heaven
 - D) Over the moon.
- 10) When someone growls, they are probably very
- A) angry
 - B) excited
 - C) uninterested
 - D) worried

Choose the appropriate synonyms for the following words:

11) Wean

- A) Introduce
- B) Withdraw
- C) Detach
- D) Alienate

12) Intrinsic

- A) Introvert
- B) Inherent
- C) Complicated
- D) Secret

13) Mutation

- A) Invariability
- B) Alteration
- C) Artificial
- D) Conspiracy

14) Wrath

- A) Jealousy
- B) Hatred
- C) Anger
- D) Violence

15) Bashful

- A) Joyless
- B) Unreserved
- C) Somnolent
- D) Embarrassed

Choose the appropriate antonyms for the following words

16) Anomaly

- A) Recurrence
- B) Felicity
- C) Consistency
- D) Aberration

17) Melancholy

- A) Exuberant
- B) Composed
- C) Fetid
- D) Esteemed

18) Indulge

- A) Quaff
- B) Regress
- C) Absolve
- D) Abstain

19) Repulsion

- A) Aversion
- B) Attraction
- C) Destitution
- D) Petulance

20) Romantic

- A) Frivolous
- B) Pensive
- C) Tacit
- D) Pragmatic

In the questions given below, sentences are given in Active/ Passive voice. Out of the given options select that option which expresses the same sentence in Passive/ Active voice.

21) Pem Dorjee struck Tshering.

- A) Pem Dorjee was struck by Tshering.
- B) Pem Dorjee was being struck by Tshering.
- C) Pem Dorjee has struck Tshering.
- D) Pem Dorjee have been struck by Tshering.

22) Whom did you laugh at?

- A) Who laughed at you?
- B) Who was laughed at by you?
- C) Who has been laughed at by you?
- D) Who did laugh at you?

- 23) Have you finished the report?
- A) Has the report finished by you?
 - B) Had the report been finished by you?
 - C) Has the report been finished by you?
 - D) Had the report been finished by you?

- 24) Reema has written a novel.
- A) A novel has written by Reema.
 - B) A novel had been written by Reema.
 - C) A novel has been written by Reema.
 - D) A novel is written by Reema.

- 25) Did he do his duty?
- A) Was his duty done by him?
 - B) Was he done his duty?
 - C) Had his duty done by him?
 - D) Have he done his duty?

Fill in the blanks with proper conjunction:

- 26) _____ the prohibition law came into effect almost ten thousand whales were killed with illegal weapons.
- A) by the time
 - B) as soon as
 - C) so long as
 - D) after
- 27) Last year the cash income of crop farmers dropped by 20%, _____ livestock farmer's cash income rose by 6%.
- A) so that
 - B) since
 - C) as
 - D) while
- 28) We stayed at home _____ the rain stopped.
- A) till
 - B) until
 - C) after
 - D) before

29) We had parked the cars _____ the storm started.

- A) before
- B) after
- C) when
- D) while

30) _____ she heard of her husband's death she was in shock.

- A) after
- B) when
- C) during
- D) beside

Choose the correct options

31) He _____ the ball into the air.

- A) bashed
- B) whopped
- C) wrangled
- D) whacked

32) We had to pay through the nose for those tickets.

- A) It was difficult to get the tickets.
- B) It was easy to get the tickets.
- C) The tickers were expensive.
- D) The tickets were cheap.

33) I'm _____ we've met before.

- A) convinced
- B) positive
- C) reckon
- D) hazy

34) Doesn't he take _____ his father?

- A) on
- B) after
- C) like
- D) in

35) He loves going for parties. He's a very _____ person

- A) even-tempered
- B) original
- C) optimistic
- D) gregarious

36) This has to be done by next week; we must _____ before it's too late.

- A) get our act together
- B) get to the bottom of things
- C) go hand in hand
- D) toe the line

37) The children are making a lot of _____ in the classroom.

- A) rumble
- B) din
- C) racket
- D) thud

38) He's a huge star here but he's unheard - _____ in my country.

- A) out
- B) of
- C) about
- D) up

39) There is total _____ due to the traffic jam.

- A) tension
- B) confusions
- C) flux
- D) chaos

40) It will never happen again. It's definitely a one- _____ situation

- A) on
- B) off
- C) up
- D) out

Choose the word that sounds different

41)

- A) fair
- B) bare
- C) pear
- D) rear

42)

- A) stead
- B) cede
- C) bead
- D) heed

43)

- A) hues
- B) mewed
- C) feud
- D) sewed

44)

- A) through
- B) rue
- C) sew
- D) too

Choose the correct option

45) I think Alisha _____ in this town since 2012 or maybe earlier

- A) lives
- B) is living
- C) has lived
- D) lived

46) The college said that she couldn't take the course, _____?

- A) could she
- B) couldn't she
- C) did she
- D) didn't they

47) Amit liked to say the he was just one of Flipkart's _____ happy customers.

- A) all
- B) lots of
- C) many
- D) some

- 48) When we were students, my friends and I rented a cabin _____ the mountains so that we go hiking.
- A) above
 - B) in
 - C) on
 - D) over
- 49) Once you _____ into a routine, you'll find the work is quite easy.
- A) settled
 - B) are settling
 - C) well settled
 - D) have settled
- 50) My friend offered me a lift. I said I'd rather _____
- A) walk
 - B) walking
 - C) walked
 - D) to walk

General Knowledge

- 51) The standard time of a country differs from the GMT in multiples of
- A) two hours
 - B) one hour
 - C) half hour
 - D) four minutes
- 52) OTEC refers to
- A) oceanic mineral resources
 - B) tidal and wave energy
 - C) ocean thermal gradient energy
 - D) none of the above
- 53) The Rajya Sabha has exclusive jurisdiction in
- A) approving a proclamation of emergency
 - B) the creation and abolition of states
 - C) the election of the Vice-President
 - D) authorizing Parliament to legislate on a subject in the state list

54) Oscar Award 2019 in the Best Film category was awarded to

- A) Roma
- B) Greenbook
- C) Bohemian Rhapsody
- D) The Favourite

55) Conservation of energy means that

- A) energy can be created as well as destroyed
- B) energy can be created but not destroyed
- C) energy cannot be created but can be destroyed
- D) energy can neither be created nor destroyed

56) Which of the following would a hydrogen balloon find easier to lift?

- A) a) 1 kg of water
- B) b) 1 kg of copper
- C) c) 1 kg of loosely packed feathers
- D) d) All the same

57) Which of the following add(s) nitrogen to the soil?

- I. Excretion of urea by animals
- II. Burning of coal by man
- III. Death of vegetation

Choose the correct option

- A) I only
- B) II and III only
- C) I and III only
- D) I, II and III

58) The swing of a spinning cricket ball in the air can be explained on the basis of

- A) sudden change in wind direction
- B) buoyancy of air
- C) turbulence caused by wind
- D) Bernoulli's theorem

- 59) In old age people have to wear spectacles for reading and writing because
- I. their eye lenses become weak
 - II. they lose the power of accommodation
 - III. their eye lenses lose their magnifying power

Choose the correct option.

- A) I only
 - B) II only
 - C) I and II
 - D) I and III
- 60) Acute lead poisoning is also known as
- A) Plumbism
 - B) Neuralgia
 - C) Itai-itai
 - D) Byssinosis
- 61) Butter floats in droplets on the surface of a hot soup. But when the soup cools, the droplets spread out to form a thin layer on the surface. This happens because
- A) butter is less dense than the soup
 - B) butter is more viscous than the soup
 - C) surface tension of the soup increases on cooling
 - D) butter forms an insulation layer to slow down cooling
- 62) Gene, the basic unit of heredity, was first synthesized in the laboratory by
- A) Arthur Kornberg
 - B) Hargobind Khorana
 - C) Gregor Mendel
 - D) Watson and Crick
- 63) Nori, a Japanese food is obtained from
- A) a green algae
 - B) a red algae
 - C) sea weeds
 - D) rice starch
- 64) The author of 'Coolie' is
- A) Mulk Raj Anand
 - B) Rabindranath Tagore
 - C) R.K.Narayan
 - D) Nirad C. Choudhari

65) The capital of Kazakhstan is

- A) Bishkek
- B) Yerevan
- C) Ulan Bator
- D) Astana

66) Kamala Markandaya is a prominent writer in

- A) Hindi literature
- B) Dogri literature
- C) Indian English literature
- D) Gujarati literature

67) Which of the following is known as the 'Hermit Kingdom'?

- A) Bhutan
- B) N. Korea
- C) Vietnam
- D) Laos

68) What is the other name of the Cardamom hills?

- A) Palni Hills
- B) Nilgiri Hills
- C) Yelagiri Hills
- D) Annamalai Hills

69) The Chief Minister of Sikkim Shri. P.S Golay has adopted which school for Swachh Abhiyan in the state?

- A) Chakung SSS
- B) TNHSS
- C) Namchi SSS
- D) Soreng SSS

70) In which city of India will you find The 'Tower of Silence'?

- A) Hyderabad
- B) Lucknow
- C) Gandhinagar
- D) Mumbai

- 71) Bismillah Khan is associated with which of the following musical instruments?
- A) Shehnai
 - B) Santoor
 - C) Sarod
 - D) Sitar
- 72) Which of the following is a peace time gallantry award of the Indian army?
- A) Param Vir Chakra
 - B) Ashoka Chakra
 - C) Bapu Gaidhani Award
 - D) Nausena Medal
- 73) Kuldip Nayar, a veteran Indian journalist was also the High Commissioner of
- A) Canada
 - B) Sweden
 - C) Great Britain
 - D) Republic of Ireland
- 74) V.S.Naipaul received the Nobel prize for literature in the year
- A) 1994
 - B) 2001
 - C) 2005
 - D) 2008
- 75) Who is the youngest Indian to win a gold medal for shooting at the Asian Games?
- A) Manu Bhaker
 - B) Anish Bhanwala
 - C) Saurabh Chaudhary
 - D) Shardul Vihan
- 76) The venue for the 2022 FIFA World Cup is
- A) Qatar
 - B) Mexico
 - C) Tokyo
 - D) England

77) Who is the first Indian to win a gold in a track event at an IAAF World Championship?

- A) MRPoovamma
- B) Swapna Barman
- C) Hima Das
- D) P.T.Usha

78) Atal Bihari Vajpayee served as the Prime Minister of India for how many terms?

- A) 1
- B) 2
- C) 3
- D) 4

79) Wing Commander Abhinandan Varthaman, Flying (Pilot) - Air Force was awarded the _____ gallantry award in 2019

- A) Kirti Chakra
- B) Shaurya Chakra
- C) Vir Chakra
- D) Ashoka Chakra

80) The movie 'Padman' is based on the real life story of

- A) J.C.Daniel
- B) Paresh Ghelani
- C) Dashrath Manjhi
- D) Arunachalam Muruganatham

81) Meghan Markle, wife of Prince Harry of England has been conferred the title of

- A) Duchess of Cambridge
- B) Duchess of Sussex
- C) Duchess of Cornwall
- D) Duchess of York

82) Which of the following won the best film award at IIFA 2018?

- A) Tumhari Sulu
- B) Toilet-Ek Prem Katha
- C) Hindi Medium
- D) Newton

- 83) Which Indian project has won the World Bank's internal award for exceptional performance in achieving many development goals?
- A) Swachh Bharat
 - B) Integrated Coastal Zonal Management
 - C) Sansad Gram Yojana
 - D) Digital India
- 84) UIDAI has introduced the concept of a 'Virtual ID' (VID) to safeguard Aadhaar data. It is a temporary, random number consisting of ____ digits.
- A) 10
 - B) 12
 - C) 15
 - D) 16
- 85) Which of the following is NOT true of the National Digital Library of India?
- A) It is developed by IIT Kharagpur.
 - B) It propagates India's vision of 'Padhe Bharat Badhe Bharat'
 - C) It contains data from institutions outside India also
 - D) The app is available in English and Hindi only
- 86) 35. Which city ranked first in 'Ease of living Index 2018' which was recently released by Union Minister Hardeep Singh Puri?
- A) Pune
 - B) Greater Noida
 - C) Tirupati
 - D) Bengaluru
- 87) Jasral Pradhan, a Sikkimese boxer has been a recipient of which of the following sports awards?
- A) Arjuna Award
 - B) Rajiv Gandhi Khel Ratna
 - C) Eklavya Award
 - D) Maharaja Ranjit Singh Award
- 88) Khangchendzonga is now the _____ Biosphere Reserve to be added to UNESCO's World Network.
- A) 3rd
 - B) 9th
 - C) 11th
 - D) 15th

- 89) The Human Pappiloma Virus vaccination programme launched by the state government is for girls in the age group of
- A) 10 -13 years
 - B) 9-14 years
 - C) 14-18 years
 - D) below 19 years
- 90) Sisekpa Tumyen is a festival celebrated by which community?
- A) Limbu
 - B) Rai
 - C) Gurung
 - D) Lepcha
- 91) Which district of Sikkim has been selected as 'aspirational' district under NITI Aayog?
- A) East district
 - B) West district
 - C) North district
 - D) South district
- 92) 'Mountain Echoes' is a literary festival of which of the following?
- A) Sri Lanka
 - B) Sikkim
 - C) Nepal
 - D) Bhutan
- 93) Who was the 2018 recipient of the Kanchenjunga Kalam Purashkar constituted by the Press Club of Sikkim?
- A) Khagendra Mani Pradhan
 - B) Amalendu Kundu
 - C) C.D.Rai
 - D) Samiran Chhetri Priyadarshi
- 94) What is the motto of digital india?
- A) Empowerment to rural India
 - B) Power to Empowerment
 - C) Healthy India
 - D) Connecting India

95) Who is the current Union Minister of Electronics and Information Technology

- A) Dharmendra Pradhan
- B) Ravi Shankar Prasad
- C) Piyush Goyal
- D) Kiren Rijiju

96) Article 371G of the Indian Constitutions grants special provision to which state of India?

- A) Nagaland
- B) Arunachal Pradesh
- C) Mizoram
- D) Goa

97) Which launch vehicle was used to launch the mission Chandrayaan 2?

- A) PSLV
- B) GSLV
- C) ASLV
- D) SLV

98) Health insurance project, launched in 2018 by the Government of India

- A) Janani Suraksha Yojna
- B) Swasthya Suraksha Yojna
- C) Ayushman Bharat
- D) National Ayush Mission

99) Entomology is the science that studies

- A) Origin and history of technical and scientific terms
- B) Behaviour of human beings
- C) The formation of rocks
- D) Insects

100) Garampani sanctuary is located at

- A) Gangtok, Sikkim
- B) Kohima, Nagaland
- C) Diphu, Assam
- D) Junagarh, Gujarat