## Himachal Pradesh State Pollution Control Board, "Him Parivesh", Phase-III, New Shimla -171009.

## Name of the Candidate:

## Roll No. :

## Sample Question Paper for Clerk Examination 2015

## Maximum Marks: 85

Time: 90 minutes

Note: Only one response to be selected and answered on OMR sheet. Each question carries one mark. There will be negative marking for wrong answer or more than one answer for same question and half mark shall be deducted in each such question. No negative marking will be there for question left unattended.

## General Knowledge

H.P.

1) Bandli sanctuary located in
(a) Una
(b) Mandi
(c) Kullu
(d) None
2) Which is birth place of Sh. Virbhadra Singh, Chief Minister of Himachal Pradesh?
(a) Hamirpur
(b) Sarahan
(c) Mehatpur
(d) Samirpur
3) Shri Naina Devi Ji is a Sub-Tehsil of which distric?
(a) Bilaspur
(b) Una
(c) Shimla
(d) None
4) Who is Founder of Chamba State?
(a) Veer Sen
(b) Meru Verman
(c) Hati Chand
(d) None
5) Dr. Y.S. Parmar university located in which place of Himachal Pradesh
(a) Shimla
(b) Nauni
(c) Sundernagar
(d) None
6) Dal Lake is located in which district of Himachal Pradesh
(a) Una
(b) Kangra
(c) Chamba
(d) Shimla

## India

7) When did India enter into space age by launching the satellite 'Aryabhatta'?
(a) 1966
(b) 1932
(c) 1975
(d) 1990
8) Which of the following awards was conferred on Mrs. Kiran Bedi?
(a) Golden Globe
(b) Rani Lakshmi
(c) Magsaysay
(d) Saraswati

## World GK

9) The head quarters of the International Red Cross is situated in
(a) Vienna
(b) Paris
(c) Hague
(d) Geneva
10) In cricket, a run taken when the ball passes the batsman without touching his bat or body is called
(a) Leg bye
(b) Bye
(c) Bosie
(d) Drive

## Current Affairs

11) In which district Kol Dam is situated
(a) Kullu
(b) Mandi
(c) Bilaspur
(d) Chamba
12) Who is the Chief Justice of Himachal Pradesh High Court
(a) Justice Rajiv Sharma
(b) Justice Mansoor Ahmad Mir
(c) Justice Kurian Joseph
(d) Justice Vinod Gupta
13) Where is the $2^{\text {nd }}$ head quarter of Legislative Assembly of Himachal Pradesh located
(a) Shimla
(b) Kullu
(c) Dharamshala
(d) Hamirpur
14) Who is the current speaker of Himachal Pradesh Legislative Assembly
(a) B.B.L. Butail
(b) Gangu Ram Musafir
(c) Kuldeep Kumar
(d) Jagat Singh Negi
15) Who is the Minister of Science, Technology \& Environment of Himachal Pradesh
(a) Vidya Stokes
(b) Thakur Kaul Singh
(c) Virbhadra Singh
(d) G.S. Bali
16) In which country recently Commonwealth Games held
(a) Spain
(b) Australia
(c) Scotland
(d) South Africa
17) Who will be the chief guest of Republic Day 2015
(a) David Cameron
(b) Barak Obama
(c) Xi Jinping
(d) Girija Prasad Koirala
18) In which coutry recently the SAARC Submit held
(e) Pakistan
(f) Bhutan
(g) Nepal
(h) India
19) The head quarters of the International Red Cross is situated in
(e) Vienna
(f) Paris
(g) Hague
(h) Geneva
20) In cricket, a run taken when the ball passes the batsman without touching his bat or body is called
(e) Leg bye
(f) Bye
(g) Bosie
(h) Drive

## Every Day Science

21) Which from the following is true for "sound"
(a) Sound cannot travel through a vaccum
(b) Sound cannot travel through gases
(c) Sound cannot travel through liquids
(d) Sound cannot travel through solids
22) The nearest planet to the Earth is
(a) Venus
(b) Mercury
(c) Mars
(d) Moon
23) The planet that moves round the Sun at the highest speed is
(a) Jupiter
(b) Venus
(c) Mars
(d) Mercury
24) The most abundant element in the universe is
(a) Oxygen
(b) Hydrogen
(c) Carbon Dioxide
(d) Silicon
25) Which is the outermost planet in the solar system?
(a) Mercury
(b) Pluto
(c) Neptune
(d) Uranus
26) Deficiency of Vitamin-A results in
(a) Night Blindness
(b) Rickets
(c) Scurvy
(d) Hair fall
27) Blood is cleaned by
(a) Lungs
(b) Liver
(c) Heart
(d) Kidneys
28) Sanitation is related to disease as............is to accident
(a) Doctor
(b) Hospital
(c) Bandage
(d) Cleanliness
(e) Precaution
29) CNG stands for
(a) Converted Natural Gas
(b) Conduced Natural Gas
(c) Conducted Natural Gas
(d) Compressed Natural Gas
30) Tuberculosis affects which organ of the body
a. Brain
b. Foot
c. Stomach
d. Lungs

## Logical Reasoning

Directions: In each series, look for the degree and direction of change between the numbers. In other words, do the numbers increase or decrease, and by how much
31) Look at this series: $2,1,(1 / 2),(1 / 4), \ldots .$. What number should come next?
(a) $(1 / 3)$
(b) $(1 / 8)$
(c) $(2 / 8)$
(d) $(1 / 16)$
32) Look at this series: $7,10,8,11,9,12, \ldots$. What number should come next?
(a) 7
(b) 10
(c) 12
(d) 13
33) Look at this series: $36,34,30,28,24, \ldots .$. . What number should come next?
(a) 20
(b) 22
(c) 23
(d) 26
34) Find the odd one out
(a) Debit
(b) Deposit
(c) Deduction
(d) Withdrawal
35) Bank is related to Money in the same way as Transport is related
(a) Traffic
(b) Goods
(c) Speed
(d) Road
36) Which of the following numbers in this row appears a second time nearest to the beginning 423156346473215869
(a) 1
(b) 3
(c) 5
(d) 2
(e) 6
37) Fill in the blank with the most appropriate word from amongst those given below. A young man is $\qquad$ wiser than his father.
(a) never
(b) rarely
(c) much
(d) usually
(e) always
38) One of the numbers in the following series is wrong. Which number is it?

16273849510711
(a) 3
(b) 1
(c) 7
(d) 9
39) Supply the missing number.
(a) $2 \quad 6 \quad 12 \quad 20 \quad 30 \quad ? 56$
(b) $1491625 ? 50$
(c) $3 \quad 11 \quad 8 \quad 1613$ ? 18
(d) 3835312620 ? 5
(e) $\begin{array}{llllll}0 & 1 & 5 & 6 & 10 & ?\end{array}$
40) Find the odd one out
(e) Den
(f) Roof
(g) Burrow
(h) Nest

## English

Directions: In this section, you have to spot errors in sentence. Read each sentence to find out whether there is an error in any underline part. Errors, if any, are only in the underline parts. No sentence has more than one error. Letters (a), (b) and (c) have been placed beneath the underline parts for their identification. When you find an error in any one of underline parts, indicate your
response on the separate Answer Sheet in the relevant column. You may feel that there is no error in the sentence. In that case, letter (d) will signify a 'No error' response.
41) $\frac{\text { The pile of books }}{\text { (a) }} \frac{\text { are }}{\text { (b) }} \frac{\text { missing. }}{\text { (c) }} \frac{\text { No error }}{\text { (d) }}$
42) $\frac{\text { Either he }}{\text { (a) }} \frac{\text { or I }}{\text { (b) }} \frac{\text { are wrong. }}{\text { (c) }} \frac{\text { No error }}{\text { (d) }}$
43) $\frac{\text { Please }}{\text { (a) }} \frac{\text { tell to him }}{\text { (b) }} \frac{\text { to do his work. }}{\text { (c) }} \frac{\text { No error }}{\text { (d) }}$
44) $\frac{\text { Though he is good }}{\text { (a) }} \frac{\text { he is }}{\text { (b) }} \frac{\text { mischievous. }}{\text { (c) }} \frac{\text { No error }}{\text { (d) }}$

Directions: Look at the underline part of each sentence. Below each sentence three possible substitutions are given for the underline part. If one of them, i.e., (a), (b) or (c) is better than the underline part, indicate your response on the Answer Sheet against the corresponding letter. If none of the substitutions improve the sentence, indicate (d) as your response on Answer Sheet.
45) I don't remember exactly when did I go to Shimla last year.
(a) when I did go
(b) when I was going
(c) when I went
(d) No Improvement
46) Even he worked hard, he failed in the examination
(a) Since
(b) Although
(c) For
(d) No Improvement
47) He was asked to attribute with two merchants in a dispute
(a) To arbitrate
(b) To arbitrate at
(c) To arbitrate
(d) No Improvement
48) He is definitely the cleverer among the two
(a) In
(b) of
(c) than
(d) No Improvement

Directions: Each of the items in this section contains a blank followed by words listed as (a), (b), (c) and (d). Choose the most appropriate word to fill in the blank and indicate your response in answer sheet accordingly.
49) When the police arrived, the thief $\qquad$ away.
(a) strolled
(b) moved
(c) galloped
(d) ran
50) His $\qquad$ as an officer was not quite satisfactory.
(a) acting
(b) doing
(c) deed
(d) record
51) Dry is the Antonym of
(a) Cold
(b) Slim
(c) Wet
(d) Flooded

Directions: Each question in this section consists of a word printed in capital letters followed by word as (a), (b), (c) and (d). Choose from these the word that has most nearly the meaning opposite to the word in capital letter and indicate your response in the Answer Sheet accordingly.
52) FRAIL
(a) strong
(b) big
(c) old
(d) weak
53) INDIGENOUS
(a) genuine
(b) foreign
(c) indigent
(d) indignant
54) Choose from amongst the words in brackets the one that is most nearly an Antonym of the first word in the sentence. Full is the Antonym of
(a) Hollow
(b) Light
(c) Thin
(d) Empty
55) Dry is the Antonym of
(e) Cold
(f) Slim
(g) Wet
(h) Flooded
(i) Cloudy

## COMPREHENSHION

Directions: Read the following short passages. After each passage, you will find several questions based on what is stated or implied in the passages. Answer the questions that follow each passage.

## PASSAGE-I

In a free country, the man who reaches the position of leader is usually one of outstanding character and ability. Moreover, it is usually possible to foresee that he will reach such a position, since early in life one can see his qualities of character. But this is not always true in the case of a dictator often he reaches his position of power through chance, very often through the unhappy state of his country. It is possible that Hitler would never have become the leader of Germany if that country had not been driven to despair.
56) In a free country, one who becomes a leader
(a) must be of outstanding character and ability
(b) must show qualities of character from an early age
(c) is generally of a remarkable character and ability
(d) must see that his country is free from despair
57) Hitler became a leader because
(a) he exhibited leadership qualities
(b) Germany was a free country
(c) Germany was in despair
(d) Germans wanted a dictator
58) The passage seems to suggest that
(a) despair sometimes leads to dictatorship
(b) Hitler was no leader
(c) a leader is chosen only by a free country
(d) a leader foresees his future position

PASSAGE-II
The dog is a very intelligent animal and it can be trained for many duties. Some dogs work with the police and the army as sentries and tracker, and there are medals that are awarded to dogs for bravery in action. Other dogs act as seeing-eyes for the blind, and some breeds are specially trained for rescue work among mountains and snow. Jobs like herding sheep and cattle and guarding homes are also done by them. Whenever man lives and works in the Arctic Circle, in the desert, in the jungle, in the moors or mountains, the dog is his faithful companion and help. A common mongrel may possess these qualities just as much as the aristocratic bloodhound
59) The passage tell us that dogs
(a) can be trained to do different kinds of work
(b) are capable of difficult work
(c) are of different types
(d) alone are a great help to man
60) Medals are awarded to some dogs for
(a) their brave deeds
(b) working with the police
(c) serving as sentries
(d) being able to perform difficult work

## हिन्दी

61) कौन - सा शब्द भाववाचक संज्ञा है ?
1 प्रातः 2
यमुना
3 सुंदर 4
मिठास
62) 'दाल में काला है।' 'काला 'व्याकरण की दृष्टि से क्या है ?

1 संज्ञा 2 सर्वनाम 3 विशेषण 4 किया विशेषण
63) गड्ढा खोदकर मजदूर चले गए। मिश्र वाक्य बनाओ।

1 मजदूरों ने गड्ढा खोदा और वे चले गए।
2 जब मजदूरों ने गड्ढा खोद लिया तब वे चले गए।
3 मजदूरों द्वारा गड्ढा खोदने पर वे चले गए।
4 मजदूर गड्ढा खोदकर घर चले गए।
64) "जो कम जानता है" इस वाक्यांश के लिए एक शब्द बताइये-
1 मंद 2 मूर्ख 3 मंदबुद्धि 4 अल्पज्ञ
65) निराकार शब्द का विलोम है

1 आकार
2 साकार
3 प्रकार
4 विकार
66) अजेय शब्द का विलोम है

1 विजित
2 जेय
3 परास्त
4 पराजित

## निर्देशः गद्यांश को पढ़कर निम्नलिखित प्रश्नों में सबसे उचित विकल्प चूनिए।

समसयाओं का हल ढूढँने की क्षमता पर एक अध्धयन किया गया। इसमें भारत में तीन तरह के बच्चों के बीच तूलना की गई- एक तरफ के बच्चे जो दुकानदारी करते हैं पर स्कूल नहीं जातेए ऐसे बच्चे जो दुकान सँभालते हैं और स्कूल भी जाते हैं और तीसरा समूह उन बच्चों का था जो स्कूल जाते हैं पर दुकान पर कोई मदद नही करते।

उनसे गणना के व इबारती सवाल पुछे गए। दानों ही तरह के सवालों में उन स्कूली बच्चों ने जो दुकानदार नहीं हैंए मौखिक गणना या मनगणित का प्रयोग बहुत कम कियाए बनिस्बत उनके जो दुकानदार थे। स्कूली बच्चों ने ऐसी गलतियां भी कीए जिनका कारण नहीं समझा जा सका। इससे ये साबित होता है कि दुकानदारी से जुडे हुए बच्चें हिसाब लगाने में गलती नहीं कर सकते क्योंकि इसका सीधा असर उनके काम पर पढता हैए जबकि स्कूलों के बच्चे वही हिसाब लगाने मे अक्सर भयंकर गलतियां कर देते हैं।

इससे यह स्पष्ट होता है कि जिन बच्चों को रोजमर्रा की जिंदगी मे इस तरह के सवालों से जूझना पडता है वे अपने लिए जरूरी गणितीय क्षमता हासित कर लेते हैं।

लेकिन साथ ही इस बात पर भी गौर करना महत्वपूर्ण है कि इस तरह की दक्षताँए एक स्तर तक और एक कार्य - क्षेत्र तक सीमित होकर रह जाती हैं। इसलिए वे सामाजिक व सांस्कृतिक परीवेश जो कि ज्ञान को बनाने व बढानें में मदद करते हैंए वही उस ज्ञान को संकुचित व सीमित का सकते हैं।
67) समस्याओं का हल खोजने पर आधारित अध्धयन किस विषय से जुडा हुआ था $\varepsilon$
(1) सामाजिक
(2) गणित
(3) भाषा
(4) दुकानदारी
68) किन बच्चों ने सवाल हल करने में मौखिक गणना का ज्यादा प्रयोग किया ह
(1) जो सिर्फ स्कूल जाते हैं
(2) जो बच्चे न तो दुकानदारी करते हैं और न ही स्कूल जाते हैं
(3) जो स्कूली बच्चें दुकानदारी नहीं करते
(4) जो दुकानदारी करते हैं
69) अनुच्छेद के आधार पर कहा जा सकता है कि
(1) बच्चे रोजमर्रा के जीवन में काम आने वाली दक्षताओं को स्वतः ही हासिल कर लेते हैं
(2) सिर्फ दुकानदार बच्चें ही गणित सीख सकते हैं
(3) बच्चों को गणित सीखना चाहिए
(4) बच्चों को गणित सीखने के लिए दुकानदारी करनी चाहिए
70) दुकानदार बच्चे हिसाब लगाने में प्रायः गलती नही करते क्योंकि
(1) वे कभी भी गलती नही करते
(2) गलती का असर उनके काम पर पडता है
(3) इससे उन्हे माता - पिता से डांट पडेगी
(4) वे जन्म से ही बहुत ही दक्ष है

## Computer Knowledge

71) Which of the following is not a valid address in EXCEL ?
a) A 3
b) $\$ \mathrm{Ag}$
c) $\$ \mathrm{~A} \$ 3$
d) $\$ \mathrm{AB} \$$
72) Range could be shown in EXCEL as
a) $\mathrm{A} 3:: \mathrm{B} 5$
b) $\mathrm{Ag}-85$
c) $A 3: B 5$
d) $\mathrm{AB}: \mathrm{BA}$
73) Mail Merge is used to create
a) Document
b) Spreadsheet,
c) PowerPoint
d) Table
74) The view which presents more than one slide is
a) Slide
b) Outline
c) Slide Sorter
d) Note page
75) You can quickly insert a page break in MS Word by using keys
a) CTRL+ENTER
b) ALT+ENTER
c) ENTER
d) $\mathrm{CTRL}+\mathrm{FI}$
76) Which of the following device is required for internet connection?
a) Printer
b) Modem
c) Telephone line
d) Both $2 \& 3$
77) The difference between Save and Save As is
a) not worth mentioning
b) one is $\mathrm{Ctrl}+\mathrm{S}$, other is $\mathrm{Ctrl}+\mathrm{A}$
c) Save lets you save file with same name and location and Save As lets you change both
d) Save lets you change the file name; Save As lets you change the location
78) http stands for
a) Hyper taxt markup language
b) Hyper text markup language
c) High text makeup language
d) None of the Above
79) WAN stands for
a) Wide Area Network
b) West Areal Network
c) Where Area Network
d) None of the Above
80) DOS is an example of
a. Word Processor
b. Spreadsheet
c. Operating System
d. Presentation Package
81) Which of the following is not application software?
a) Operating System
b) Notepad
c) Text Editor
d) Word Processor
82) Window 7 is a
a) Hardware
b) System Program
c) Operating System
d) Application Software
83) Which of the following is not one of the three 'Mail Merge Helper' steps?
a) Merge the two files
b) Create the main document
c) Set the mailing list parameters
d) Create the data source
84) It is possible to $\qquad$ a data source before performing a merge.
a) Create
b) Modify
c) Sort
d) All of the above
85) A computer which links several PCs together in a network is called
a) Mini computer
b) Server
c) Client
d) Mainframe
