## Serial No. :

## Subject Code : 00

> QPM-2016

## Series

Time Allowed: Two Hours
Maximum Marks: 100

## INSTRUCTIONS

DO NOT OPEN THIS QUESTION BOOKLET SEAL UNTIL YOU ARE TOLD TO DO SO

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. Encode clearly the Test Booklet Series A, B, C or D as the case may be in the appropriate place in the OMR Answer Sheet.
3. Write your Roll Number on the Test Booklet in the Box provided alongside. DO NOT write anything else on the Test Booklet.

4. This Test Booklet contains 100 items (questions). Each item comprises four responses (answers) written as (a), (b), (c) and (d). You will select the response which you feel is correct and want to mark on the Answer Sheet.
5. You have to mark all your responses ONLY on the separate Answer Sheet provided. Also read the directions in the Answer Sheet. Fill in all the entries in the Answer Sheet correctly, failing which your Answer Sheet shall not be evaluated.
6. All items carry equal marks.
7. After you have completed filling in all your responses on the Answer Sheet and the examination has concluded, you should hand over to the Invigilator only the Answer Sheet (in original). You are permitted to take away $2^{\text {nd }}$ copy of OMR Answer Sheet and the Test Booklet.
8. Sheets for rough work are appended in the Test Booklet at the end.
9. There will be NO PENALTY for wrong answers.
"Mobile phones, calculators, IT gadgets and any other communication device such as Bluetooth etc. are not allowed inside the premises where the examination is being conducted. Any infringements of these instructions shall entail disciplinary action including ban from future examinations."
10. Who of the following sportspersons from Manipur is not related to Hockey?
(a) Suraj Lata Devi
(b) Anuradha Thockchom
(c) Sushila Chanu
(d) Yumnam Kamala Devi
11. Num Lock + * is the short cut keys in File Explorer to:
(a) Display all subfolders under the selected folder
(b) Change the size and appearance of file and folder icons
(c) Open the Properties dialog box for the selected item
(d) Select the address bar
12. Distil is related to Whiskey in the same way as Brew is related to:
(a) Ferment
(b) Gin
(c) Beer
(d) Sugar
13. Hokkaido : Honshu :: Shikoku: ?
(a) Mindanao
(b) Kyushu
(c) Borneo
(d) Luzon
14. Which of the following is on the same continent as Norway, Poland \& Spain?
(a) France
(b) Colombia
(c) Kenya
(d) South Korea
15. India and Iran have recently signed a deal under which India will build and operate a key Iranian port with an investment of $\$ 500 \mathrm{~m}(£ 344 \mathrm{~m})$. What is the name of the port?
(a) Shuwaikh Port
(b) Imam Khomeini Port
(c) Khorfakkan Container Terminal
(d) Chabahar Port
16. Which of the following pairs [Minister-Portfolio] in present Government of Manipur is incorrect?
(a) I. Hemochandra Singh - Revenue
(b) Ngamthang Haokip - IFCD
(c) Manga Vaiphei - Science \& Technology
(d) D. Korungthang - Forests \& Environment
17. On 19 February 2016, the ISRO successfully tested high thrust cryogenic engine CE-20 at its Propulsion Research Centre at $\qquad$ -.
(a) Chandipur
(b) Secunderabad
(c) Mahendragiri
(d) Thumba
18. Stan Wawrinka, who won the Chennai Open 2016 Men's Singles title, belongs to $\qquad$ .
(a) France
(b) Switzerland
(c) Spain
(d) Germany
19. If every second Saturday and all Sundays are holidays in a 30-day month beginning on Saturday, then how many working days are there in that month.
(a) 20
(b) 21
(c) 22
(d) 23
20. A tailor had a number of shirt pieces to cut from a roll of fabric. He cuts each roll of equal length into 10 pieces. He cuts at the rate of 45 cuts a minute. How many rolls would be cut in 24 minutes.
(a) 32
(b) 54
(c) 108
(d) 120
21. Who among the following has won the All England Badminton title (Men) on 13 March 2016?
(a) Cheng Long
(b) Lee Chong Wei
(c) Lin Dan
(d) P. Kashyap
22. A player holds 13 cards of four suits, of which seven are black and six are red. There are twice as many diamonds as spades and twice as many hearts as diamonds. How many clubs does he hold?
(a) 4
(b) 5
(c) 6
(d) 7
23. What is the full form of MAHUD Department under Government of Manipur?
(a) Municipal Administration Housing and Urban Development Department
(b) Minorities Affairs \& Heritage Upliftment Department
(c) Minor Irrigation, Agriculture \& Horticulture United Department
(d) Manipur Art, Heritage \& University Education Department
24. In a town, $65 \%$ people watched the news on television, $40 \%$ read a newspaper and $20 \%$ read a newspaper and watched the news on television also. What percent of the people
neither watched the news on television nor read a newspaper.
(a) 5
(b) 10
(c) 15
(d) 20
25. Which one of the following is not a special program in MS-Office?
(a) Office Art
(b) Clip Art
(c) Word Art
(d) Paint Art
26. Which input device cannot be used to work in MS Office?
(a) Scanner
(b) Light Pen
(c) Mouse
(d) Joystick
27. Rod Laver Arena, Hisense Arena and Margaret Court Arena are the names of Courts for $\qquad$
(a) Australian Open
(b) French open
(c) US Open
(d) Wimbledon
28. Which type of files cannot be navigated using Clip Art browser?
(a) AVI
(b) BMP
(c) WAV
(d) MP3
29. Which one of the following trophies is associated with football?
(a) Charminar Cup
(b) Rohinton Baria Trophy
(c) Federation Cup
(d) Beighton Cup
30. Usage of Auto Correct and Auto Text is restricted to the:
(a) Current Page
(b) Current Document
(c) To all the opened doc
(d) None of these
31. One hectare of area equals to:
(a) 1.95 acres
(b) 2.47 acres
(c) 2.75 acres
(d) 3.21 acres
32. Which one of the following pairs [SportsAssociated term] is incorrect?
(a) Golf-Caddie
(b) Hook - Boxing
(c) Rook - Polo
(d) Bird-Badminton
33. The formula in Excel are made of:
(a) Arithmetical operators and functions
(b) Only functions
(c) Only arithmetic operators
(d) Only symbols
34. From which toolbar can we change chart type
(a) Chart toolbar
(b) Formatting toolbar
(c) Formula bar
(d) Clipboard bar
35. A4 is a paper size that is used for a wide range of documents, including magazines, catalogs, letters and forms. Which of the following is the measurement for A4 size paper?
(a) $210 \times 297$ millimeters
(b) $120 \times 250$ millimeters
(c) $240 \times 300$ millimeters
(d) $200 \times 320$ millimeters
36. Who was the King of Manipur during India's Independence?
(a) Bodhchandra Singh
(b) Churachand Singh
(c) Kulachandra Singh
(d) Raja Surchandra
37. A connection from one HTML to another HTML document is called:
(a) Hyper Link
(b) Connecting Link
(c) Icon
(d) All of these
38. Capability of computer to perform more than one task at the same time is called:
(a) Batch processing
(b) Real time processing
(c) Multitasking
(d) Scheduled processing
39. Format for musical data communication between two devices such as computer and synthesizer is called:
(a) HTML
(b) MP3
(c) MPEG
(d) MIDI
40. Display bar that lists all the open folders and active applications is:
(a) Menubar
(b) Toolbar
(c) Taskbar
(d) Window List
41. The United Nations Organization (UNO) has declared the birthday of $\qquad$ as the 'World Students Day'.
(a) Nelson Mandela
(b) Dr. A P J Abdul Kalam
(c) Dr. Sarvapalli Radhakrishnan
(d) Mark Zukerberg
42. Which one of the following is not correct about Dag Chitha?
(a) Dag stands for plots Chitha means a register
(b) It is a register where the landholders are maintained alphabetically along with the details of the lands held by them
(c) It is a conclusive proof of the classification of land
(d) It is a Field-index written according to the Serial Number of the fields in the village
43. Who of the following is the founder of 'Wikileaks'?
(a) Evans Williams
(b) Jack Dorsey
(c) Noah Glass
(d) Julian Assange
44. The comprehensive software system that builds, maintains and provides access to a database is:
(a) CPU
(b) DASD
(c) CAI
(d) DBMS
45. What is the limit of characters for a tweet on Twitter?
(a) 120
(b) 140
(c) 150
(d) 180

Directions: Fill in the blanks with appropriate word for question nos. 37 to 39:
37. The prisoner was released on $\qquad$ for good behavior.
(a) parole
(b) bail
(c) guarantee
(d) grant
38. Gopal Krishna Gokhale's patriotic speeches. $\qquad$ people to dedicate their lives for the nation.
(a) forced
(b) inspired
(c) inflamed
(d) prompted
39. Family planning is essential for curbing the rapid .............in population.
(a) spurt
(b) augmentation
(c) spread
(d) growth
40. Kangla Fort was handed over to people of Manipur by the then Prime Minister of India on $\qquad$
(a) $15^{\text {th }}$ October 2003
(b) $21^{\text {st }}$ September 2004
(c) $20^{\mathrm{hh}}$ November 2004
(d) $21^{\text {st }}$ February 2005
41. A group of similar cells in human body performing the same function is called $\qquad$ .
(a) Gland
(b) Organ
(c) System
(d) Tissue
42. The synonym of OBSTINATE
(a) Unyielding
(b) Apparent
(c) Hidden
(d) Pensile
43. The synonym of STUPENDOUS
(a) Uninteresting
(b) Limited
(c) Ordinary
(d) Colossal
44. The synonym of VIRULENT
(a) Intensely noxious
(b) An infectious agent
(c) Benevolent
(d) Forgive
45. The antonym of EMBELLISH
(a) Garnish
(b) Disfigure
(c) Adorn
(d) Disarm
46. The antonym of EQUANIMITY
(a) Agitation
(b) Stirring
(c) Volume
(d) Identity
47. The antonym of MELANCHOLY
(a) Cheerfulness
(b) Depressed
(c) Regrettable
(d) Reckless
48. Who of the following has not been the Chief Minister of Manipur?
(a) Md.Alimuddin
(b) Yangmasho Shaiza
(c) Rishang Keishing
(d) Bijoy Koijam
49. Ngaloimol Waterfalls is located in which district?
(a) Bishnupur
(b) Senapati
(c) Churachandpur
(d) Chandel
50. Where is the North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences (NEIGRIHMS) located?
(a) Itanagar
(b) Shillong
(c) Guwahati
(d) Dibrugarh
51. Which one of the following towns is the southern most?
(a) Moreh
(b) Jiribam
(c) Thoubal
(d) Parbung
52. What is the geographical area of Manipur?
(a) 22372 Square kms
(b) 23227 Square kms
(c) 22327 Square kms
(d) 21369 Square kms
53. Tropic of Cancer does not pass through:
(a) Mizoram
(b) Tripura
(c) Assam
(d) Jharkhand
54. Which one of the following is not a river in Manipur?
(a) Barak
(b) Sekmai
(c) Torsa
(d) Chakpi
55. Which one of the following is not a festival of Manipur?
(a) Chapchar Kut
(b) Mera Hou Chongba
(c) Gaan-Ngai
(d) Chumpha
56. Which one of the following is the correct sequence of months as per the Manipuri Calendar?
(a) Poinu, Langbanm Kalen, Lamta
(b) Lamta, Kalen, Langban, Poinu
(c) Kalen, Lamta, Langban, Poinu
(d) Lamta, Poinu, Kalwn, Langban
57. Who is the State Chief Information Commissioner of Manipur?
(a) O. Nabakishore Singh
(b) W. Ibohalbi Singh
(c) Th. Ibobi Singh
(d) Th. Ibohal Singh
58. In a personal computer with the Windows Operating System, Ctrl-Alt-Delete is the combination of keyboard keys that the computer user can press at the same time for:
(a) Terminating an application task
(b) Rebooting the Operating System
(c) Setting the pixels and brightness of the screen
(d) Both (a) and (b) above
59. The top chambers of human heart are called $\qquad$
(a) Aorta
(b) Atrium
(c) Septum
(d) Ventricle
60. The chief constituents of Bio Gas are:
(a) Propane and Carbon-di-oxide
(b) Methane and Carbon-di-oxide
(c) Ammonia and Carbon Mono-oxide
(d) Methane and Propane
61. Which National Highway connects Dibrugarh and Imphal via Kohima?
(a) NH 4
(b) NH 2
(c) NH 10
(d) NH 6
62. The Annual Financial Statement is laid before the two Houses of Parliament in accordance with of Indian Constitution:
(a) Article 74
(b) Article 112
(c) Article 268
(d) Article 370
63. In India, National Income is computed by:
(a) National Sample Survey Organization
(b) Central Statistical Organization
(c) NITI Aayog
(d) Indian Statistical Institute
64. The function of an alternator in an automobile is to:
(a) Convert Mechanical Energy into Electrical Energy
(b) Continually recharge the battery
(c) Partly convert engine power into electric power
(d) Supply electric power
65. Which one of the following pairs [National Park: State in which located] is correctly matched?
(a) Nokrek National Park-Arunachal Pradesh
(b) Nameri National Park - Assam
(c) Orang National Park - Nagaland
(d) Balphakram National Park - Tripura
66. Which one of the following states covers largest geographical area?
(a) Meghalaya
(b) Manipur
(c) Mizoram
(d) Nagaland
67. Endoscope, used by doctors for examining the inside of a patient's stomach, works on the principle of:
(a) Reflection of light
(b) Dispersion of light
(c) Refraction of light
(d) Total internal reflection of light
68. The term "Zeliangrong" refers to three Naga tribes combined together. Which of the following is not one of them?
(a) Liangmai
(b) Rengma
(c) Rongmei
(d) Zeme
69. In the human digestive tract, appendix is attached to:
(a) Ileo-colic Sphincter
(b) Posterior Mesentery
(c) Colon
(d) Rectum
70. The MMTA Complex at Lamdan falls under the jurisdiction of $\qquad$ district.
(a) Senapati
(b) Imphal-West
(c) Bishnupur
(d) Churachandpur
71. Heikru Hidongba, a traditional boat race festival, is celebrated every year in the month of
$\qquad$ at the moat of the Sagolband Bijoy Govinda Leikai, Imphal.
(a) July
(b) August
(c) September
(d) October
72. Consider the following pairs:

Drug Source (Plant part)

1. Digitalis - Leaves
2. Opium - Flowers
3. Quinine - Fruits
4. Rauwolfia - Roots

Which of the above are correctly matched:
(a) $1 \& 3$
(b) $1 \& 4$
(c) $2 \& 4$
(d) $1,2 \& 4$
73. The SI unit of charge is $\qquad$
(a) Ampere
(b) Coulomb
(c) Ohm
(d) Volt
74. Alloy steel containing chromium to resist rusting is known as:
(a) Wrought Iron
(b) Cast Iron
(c) Hard Steel
(d) Stainless Steel
75. The chemical compound 'niacin' (or nicotinic acid) is a constituent of:
(a) Vitamin C
(b) Table Sugar
(c) Vitamin B Complex
(d) Hormone Thyroxin
76. Far sight defect could be corrected by using
$\qquad$ lens.
(a) Concave
(b) Convex
(c) Diverging
(d) None of these
77. The Rajiv Gandhi Khel Ratna Award (2015) was presented to
(a) Jitu Rai
(b) Sania Mirza
(c) Rohit Sharma
(d) K. Srikanth
78. Gunter Wilhelm Grass, who passed away in 2015, was a Nobel-winning author from:
(a) Spain
(b) Britain
(c) Italy
(d) Germany
79. Instrument used for measuring very high temperatures is $\qquad$ -.
(a) Isohyet
(b) Halometer
(c) Pyrometer
(d) Xylometer
80. Which one of the following Schedules of the Constitution of India contains provision regarding anti-defection?
(a) Second Schedule
(b) Fifth Schedule
(c) Eighth Schedule
(d) Tenth Schedule
81. Among the following, which were frequently mentioned in the news for the outbreak of Ebola virus recently?
(a) Syria and Jordan
(b) Guinea, Sierra Leone and Liberia
(c) Philippines and Papua New Guinea
(d) Jamaica, Haiti and Surinam
82. In India, the steel production industry requires the import of:
(a) Saltpeter
(b) Rock Phosphate
(c) Coking Coal
(d) All of the above
83. Which one of the following is the official Royal Chronicle of the Kings of Manipur?
(a) Chaitharol Kumbaba
(b) Numit Kappa
(c) Meetei Haobam Wari
(d) Lai Pareng
84. Which non-metallic element is liquid at room temperature?
(a) Bromine
(b) Flourine
(c) Chlorine
(d) Phosphorous
85. The concept of Public Interest Litigation (PIL) which has become quite popular in India in recent years, originated in:
(a) Australia
(b) Canada
(c) United States
(d) United Kingdom
86. Which one of the following Country-Capital pairs is incorrect?
(a) Eritrea

- Asmara
(b) Saudi Arabia
- Dubai
(c) Portugal
- Lisbon
(d) Honduras
- Tegucigalpa

87. Expand the term CDR used in Banking:
(a) Corporate Debt Review
(b) Credit Debt Review
(c) Credit Debt Repayment
(d) Corporate Debt Restructure
88. $544,509,474,439$, $\qquad$
(a) 404
(b) 414
(c) 420
(d) 445
89. A person starts from his office and walks 3 km towards north. He then turns right and walks 2 km and then turns right and walks 2 km . In which direction is he from the starting point?
(a) South
(b) North East
(c) South East
(d) East
90. If an Excel worksheet is to be linked for use in Power Point presentation, the following should be clicked:
(a) Edit, Paste Special
(b) Edit, Paste
(c) File, Copy
(d) None of the above
91. Mossack Fonseca was in news recently. What is $i t ?$
(a) Law firm and corporate service provider associated with Panama Papers leak
(b) Japanese army officer captured by USA during World War-II whose mortal remains have been returned to Japan
(c) New fighter plane with stealth technology developed indigenously by India
(d) Aircraft carrier procured by India from France
92. The $\qquad$ file format is a method of encoding picture on a computer.
(a) HTML
(b) JPEG
(c) URL
(d) FTP
93. Who has been appointed as the new President of BCCI?
(a) Shashank Manohar
(b) Anurag Thakur
(c) Ravi Shastri
(d) Ajay Shirke
94. A train 100 m long is running at a speed of 70 km per hr. In what time will it pass a man who is running 10 km per hr in the same direction in which the train is going?
(a) 6 sec
(b) 12 sec
(c) 9 sec
(d) 16 sec
95. Which one of the following is a Rabi crop?
(a) Jowar
(b) Cotton
(c) Rice
(d) Barley

## Read the following passage and answer the questions 96 to 100:

Radically changing monsoon patterns, reduction in the winter rice harvest and a quantum increase in respiratory diseases all part of the environmental doomsday scenario which is reportedly playing out in South Asia. According to a United Nations Environment Programme report, a deadly three-
kilometer deep blanket of pollution comprising a fearsome cocktail of ash, acids, aerosols and other particles has enveloped in this region. For India, already struggling to cope with a drought, the implications of this are devastating and further crop failure will amount to a life and death question for many Indians. The increase in premature deaths will have adverse socio-economical consequences and a rise in morbidities will place an unbearable burden on our crumbling health system. There is no one to blame but ourselves for this. Both official and corporate India has always been allergic to any mention of clean technology. Most mechanical two wheelers roll off the assembly line without proper pollution control system, Little effort is made for R \& D on simple technologies, which could make a vital difference to people's lives and the environment.

Richer countries can simply buy up excess carbon credits from poorer countries and continue to pollute. Rather than try to get the better of developing countries, who undoubtedly have taken up environmental short cuts in their bid to catch up with the West, the USA should take a look at the environmental profligacy, which is going on within. From opening up virgin territories for oil exploration to relaxing the standards of drinking water, US Policies are not exactly beneficial, not even to America's interest. Now, we have realized that all in this together and that pollution anywhere should be a global concern otherwise, there will only be more tunnels at the end of the tunnel.
96. Mention of Clean Technology has been a main concern of:
(a) Indian Government
(b) Developed Countries
(c) Official and Corporate India
(d) UNEP
97. If the rate of premature deaths increases, it will amount to:
(a) Exerting added burden on the crumbling economy
(b) Less number of job seekers in the society
(c) Make positive effect on our efforts to control population
(d) Have adverse socio-economical consequences
98. According to the passage, the two-wheeler industry is not adequately concerned about:
(a) Rising cost of two wheelers
(b) Passenger safety measures
(c) Measures to control emission level
(d) User friendly and risk free vehicles
99. Which one of the following is an indicator of environmental degradation in South Asia?
(a) Radically changing monsoon pattern
(b) Crumbling healthcare system
(c) Socio-economic inequalities
(d) Inadequate pollution control measures
100. What will amount to a life and death question for many Indians?
(a) Shortage of monsoon
(b) A deep blanket of pollution
(c) Crop failure
(d) Shortage of food grains coupled with frequent droughts

