

02/AE/CME/2012-3

Serial No.

302532

Candidate's Roll Number

--	--	--	--	--	--

Question Booklet Series

B

Question Booklet

Paper—III

GENERAL STUDIES

Time Allowed : 3 Hours

(Objective)

Maximum Marks : 100

Read the following instructions carefully before you begin to answer the questions.

IMPORTANT INSTRUCTIONS

1. This Question Booklet contains 100 questions in all.
2. All questions carry equal marks.
3. Attempt all questions.
4. Immediately after commencement of the examination, you should check up your Question Booklet and ensure that the Question Booklet Series is printed on the top right hand corner of the Booklet. The Booklet contains 11 printed pages and no page or question is missing or unprinted or torn or repeated. If you find any defect in this Booklet, get it replaced immediately by a complete Booklet of the same series.
5. You must write your Roll Number in the space provided on the top of this page. Do not write anything else on the Question Booklet.
6. An Answer Sheet will be supplied to you separately by the Invigilator to mark the answers. You must write your Name, Roll No. and other particulars on the first page of the Answer Sheet provided, failing which your Answer Sheet will not be evaluated.
7. You will encode your Roll Number and the Question Booklet Series A, B, C or D as it is printed on the top right hand corner of this Question Booklet with Black/Blue ballpoint pen in the space provided on Page-2 of your Answer Sheet. If you do not encode or fail to encode the correct series of your Question Booklet, your Answer Sheet will not be evaluated correctly.
8. Questions and their responses are printed in English only in this Booklet. Each question comprises four responses—(A), (B), (C) and (D). You are to select ONLY ONE correct response and mark in your Answer Sheet. In case you feel that there are more than one correct response, mark the response which you consider the best. In any case, choose ONLY ONE response for each question. Your total marks will depend on the number of correct responses marked by you in the Answer Sheet.
9. In the Answer Sheet, there are four brackets—(A), (B), (C) and (D) against each question. To answer the questions you are to mark with Black/Blue ballpoint pen ONLY ONE bracket of your choice for each question. Select one response for each question in the Question Booklet and mark in the Answer Sheet. If you mark more than one answer for one question, the answer will be treated as wrong. Any erasure or change is not allowed.
10. You should not remove or tear off any sheet from the Question Booklet. You are not allowed to take this Question Booklet and the Answer Sheet out of the Examination Hall during the examination. After the examination has concluded, you must hand over your Answer Sheet to the Invigilator. Thereafter, you are permitted to take away the Question Booklet with you.
11. Failure to comply with any of the above instructions will render you liable to such action or penalty as the Commission may decide at their discretion.

SEAL

1. Cardamom Hills are situated in
 - (A) Eastern Ghats
 - (B) Himalayan Range
 - (C) Western Ghats
 - (D) Central Ghats
2. Indira Gandhi International Airport is in
 - (A) Mumbai
 - (B) Kolkata
 - (C) Chennai
 - (D) New Delhi
3. 20th August is celebrated as
 - (A) Earth Day
 - (B) Sadbhavana Divas
 - (C) No-Tobacco Day
 - (D) Secularism Day
4. National Maritime Day falls on
 - (A) 5th April
 - (B) 5th June
 - (C) 5th October
 - (D) 5th September
5. 31st May is observed as
 - (A) World No-Smoking Day
 - (B) World Environmental Day
 - (C) Journalists Day
 - (D) World Food Day
6. What mineral is the basic ingredient of glass?
 - (A) Fluorite
 - (B) Borax
 - (C) Gypsum
 - (D) Silica
7. The normal temperature of human body is
 - (A) 98.4 K
 - (B) 98.4 °F
 - (C) 97.4 °F
 - (D) 98.6 °F
8. An evergreen tree that can grow over 100 m is
 - (A) redwood
 - (B) greenwood
 - (C) teakwood
 - (D) sandalwood
9. The most southerly point of South America is
 - (A) Cape Horn
 - (B) Cape of Good Hope
 - (C) Cape Comorin
 - (D) Cape Howe
10. Which celestial body is sometimes said to be made of cheese?
 - (A) The Jupiter
 - (B) The Moon
 - (C) The Sun
 - (D) The Star

11. The largest island is
(A) Greenland
(B) Ireland
(C) Alexander Island
(D) Andaman Islands
12. JD is the currency of which of the following countries?
(A) China
(B) Israel
(C) Jordan
(D) Korea
13. Who is the Minister of Science and Technology?
(A) Manmohan Singh
(B) Vilasrao Deshmukh
(C) Vasant Rao Patil
(D) Pranab Mukherji
14. The headquarters of ISRO is situated in which of the following cities?
(A) Thiruvananthapuram
(B) Bengaluru
(C) Sriharikota
(D) Delhi
15. Which one of the following is not an indoor game?
(A) Chess
(B) Trekking
(C) Roleplaying
(D) Gambling
16. The glow caused by sunlight reflected by the earth onto the moon is
(A) earthshine
(B) moonlight
(C) ultraviolet light
(D) infrared light
17. The game of basketball was invented by
(A) Blue Jeans
(B) James Naismith
(C) Luther Burbank
(D) James Ritty
18. Who invented and marketed blue jeans?
(A) Foucault Jean
(B) Levi Strauss
(C) George Eastman
(D) Joel Houghton
19. World Wide Web was first invented by the scientist
(A) Tim Berners-Lee
(B) Christiaan N. Barnard
(C) Joel Glickman
(D) Dean Kamen
20. An instrument that measures air pressure is
(A) anemometer
(B) thermometer
(C) barometer
(D) lactometer

21. Velocity of sound is higher in which of the following media?
(A) Liquids
(B) Solids
(C) Vacuum
(D) Gases
22. Which of the following is known as the heat sphere?
(A) Mesosphere
(B) Stratosphere
(C) Troposphere
(D) Thermosphere
23. Which of the following is fourth most widely grown fruit crop?
(A) Grapes
(B) Banana
(C) Mango
(D) Guava
24. Which of the following games takes literally long time?
(A) Field hockey
(B) Kabaddi
(C) Football
(D) Basketball
25. Who was the first woman Prime Minister in the world?
(A) Sirimavo Bandaranaike
(B) Benazir Bhutto
(C) Margaret Thatcher
(D) Indira Gandhi
26. Who was the American President assassinated in a cinema theatre?
(A) Abraham Lincoln
(B) John F. Kennedy
(C) James A. Garfield
(D) William Mckinley
27. In which year Shamshabad International Airport was commissioned?
(A) 2006
(B) 2007
(C) 2008
(D) 2009
28. Who was the 3rd President of India?
(A) Mohd. Hidayatullah
(B) Dr. Zakir Hussain
(C) Sri V. V. Giri
(D) B. D. Jatti
29. Which of the following has white blood?
(A) Lizard
(B) Cockroach
(C) House bug
(D) Mosquito
30. Which team did Chennai Super Kings beat in the final of IPL, 2011?
(A) Mumbai Indians
(B) Royal Challengers, Bengaluru
(C) Delhi Dare Devils
(D) Rajasthan Royals

31. What is/are represented on calendars by circles and crescents?
- (A) The phases of the moon
 - (B) The position of the sun
 - (C) The latitude of the earth
 - (D) All of the above
32. What is AAA in networking?
- (A) Authentication, Authorization and Accounting
 - (B) Annual Average Authentication
 - (C) Adaptive Access and Accounting
 - (D) Adaptive Analytic Acceleration
33. 'Global 500 Awards' are given for the outstanding achievement in which of the following fields?
- (A) Campaign against AIDS
 - (B) Population control
 - (C) Protection of environment
 - (D) Elimination of illiteracy
34. On which date, Tendulkar made his ODI debut?
- (A) December 16, 1989
 - (B) December 18, 1989
 - (C) November 16, 1989
 - (D) December 20, 1989
35. Against which country, Tendulkar made his 35th test century?
- (A) Sri Lanka
 - (B) Australia
 - (C) New Zealand
 - (D) South Africa
36. In which of the following countries, the rivers Ganga, Brahmaputra and Meghna merge on a giant floodplain?
- (A) Bangladesh
 - (B) India
 - (C) Japan
 - (D) Tibet
37. What is caldera?
- (A) Gemstone
 - (B) Cold wind
 - (C) Volcanic crater
 - (D) Light fighting
38. Which continent has the longest coastline?
- (A) South America
 - (B) Africa
 - (C) Asia
 - (D) Australia
39. Speed of orbit of the sun and solar system around the centre is
- (A) 250 km/sec
 - (B) 360 km/sec
 - (C) 245 km/sec
 - (D) 520 km/sec
40. How many types of normal galaxy exist in the visible universe?
- (A) 2
 - (B) 3
 - (C) 4
 - (D) 6

41. How long does light from the sun take to reach the earth?
(A) 4 minutes
(B) 8 minutes
(C) 12 minutes
(D) 15 minutes
42. Hydrology is the study of science of what?
(A) Caves
(B) Hurricanes
(C) Energy
(D) Water
43. Which of the following are studied by the petrologists?
(A) Rivers
(B) Rocks
(C) Soils
(D) Fossil fuels
44. Against which country, Sachin Tendulkar made his test debut?
(A) Australia
(B) West Indies
(C) Pakistan
(D) Sri Lanka
45. Where is Rajiv Gandhi Govt. Polytechnic situated?
(A) Itanagar
(B) Basara
(C) New Delhi
(D) Jhansi
46. Central University of Bihar is situated at
(A) Muzaffarpur
(B) Patna
(C) Madhepura
(D) Bhagalpur
47. What is ACB in computers?
(A) Application Control Block
(B) Automatic Control Base
(C) Auxiliary Central Base
(D) Access Control Block
48. What is ACID in computers?
(A) Automatic Consistent Integration of Database
(B) Automatic Consistent Independent and Durable
(C) Automatic Consistency Integration of Database
(D) Automatic Control of Information on Database
49. What is ADF?
(A) Automatic Data Format
(B) Advanced Data Format
(C) Abstract Data Format
(D) Audit Data Format
50. Which star is monitored by the satellite solar max?
(A) Moon
(B) Earth
(C) Sun
(D) Jupiter

51. What is known as the tidal mouth of a large river?
- (A) Actuary
 - (B) Estuary
 - (C) Emissary
 - (D) Ancillary
52. Which sport is played on a diamond?
- (A) Volleyball
 - (B) Basketball
 - (C) Baseball
 - (D) Tennis ball
53. Gemology is the science of
- (A) metals
 - (B) lakes
 - (C) forests
 - (D) gemstones
54. What is the name for an election victory where one side wins most of the votes?
- (A) Landlock
 - (B) Landslide
 - (C) Landmine
 - (D) Landover
55. What is the term for the strong wind that blows about 10 km above the earth?
- (A) Jet stream
 - (B) Cold stream
 - (C) Gulf stream
 - (D) Wind stream
56. Shanti Swarup Bhatnagar Awards are given for
- (A) exploring new dimensions in creative writing in Indian languages
 - (B) outstanding contribution to science
 - (C) creating mass awareness on environmental issues
 - (D) excellence in film direction
57. The highest civilian award of India 'Bharat Ratna' has been awarded to only two foreigners so far. One of them is Nelson Mandela. The other is
- (A) Abdul Ghaffar Khan
 - (B) Mikhail Gorbachev
 - (C) Marshal Tito
 - (D) Abdul Wali Khan
58. Who has been awarded the first Lifetime Achievement Award for his/her contribution in the field of cinema?
- (A) Ashok Kumar
 - (B) Hou Hsiao-Hsein
 - (C) Akira Kurosawa
 - (D) Bernardo Burtolucci
59. Against which country, Tendulkar made his 99th century?
- (A) South Africa
 - (B) West Indies
 - (C) Bangladesh
 - (D) Australia

60. To whom was 'Bharat Ratna' awarded in 1999?
(A) J. P. Narayan
(B) Amartya Sen
(C) M. S. Subbulakshmi
(D) Atal Behari Vajpayee
61. The Indian delegation to the First World Conference on Human Rights was led by
(A) Dr. Manmohan Singh
(B) Farooq Abdullah
(C) Dinesh Singh
(D) Alam Khan
62. The headquarters of UNESCO is at
(A) New York
(B) Paris
(C) Geneva
(D) Rome
63. Besides UK, USA, Germany and Japan the G-7 countries include
(A) Canada, France and Russia
(B) Canada, Italy and the Netherlands
(C) France, the Netherlands and Russia
(D) Canada, France and Italy
64. Brass gets discoloured because of the presence of which of the following gases in air?
(A) Oxygen
(B) Hydrogen sulphide
(C) Carbon dioxide
(D) Nitrogen
65. Of the following Presidents of United States of America, who represented the Democratic Party?
(A) Richard Nixon
(B) Gerald Ford
(C) Lyndon B Johnson
(D) Ronald Reagan
66. Which river of India has the greatest volume of water?
(A) Ganga
(B) Brahmaputra
(C) Narmada
(D) Godavari
67. Which of the following major rivers flow into the Arabian Sea?
(A) Ganga and Yamuna
(B) Krishna and Godavari
(C) Narmada and Tapi
(D) Kaveri and Tungabhadra
68. Bangini-Nishi is one of the languages spoken in which of the following States?
(A) Himachal Pradesh
(B) Arunachal Pradesh
(C) Uttar Pradesh
(D) Jharkhand
69. Which one of the following countries honours Lion in their political symbol?
(A) The Netherlands
(B) Bangladesh
(C) South Korea
(D) Russia

70. Olympic Games, 2012 was held in which of the following places?
(A) Japan
(B) Australia
(C) America
(D) London
71. Whistle is the election symbol for which of the following political parties?
(A) Asom Gana Parishad
(B) Lok Satta Party
(C) Lok Jan Shakti Party
(D) Manipur Peoples Party
72. Bicycle is not an election symbol of which of the following political parties?
(A) Telugu Desam Party
(B) Jammu & Kashmir National Panthers Party
(C) Lok Jan Shakti Party
(D) Manipur Peoples Party
73. Who is the Governor of Madhya Pradesh?
(A) Syed Ahmed
(B) K. Rosaiah
(C) Ram Naresh Yadav
(D) Farooq
74. What is SAP?
(A) Special Assistant Programme
(B) Service Against Promotion
(C) State Agricultural Programme
(D) Space and Aeronomy Project
75. Sixteenth SAARC Summit was held in the year
(A) 2006 (B) 2008
(C) 2009 (D) 2010
76. Who is the Chief Justice of the Supreme Court?
(A) Dalveer Bhandari
(B) S. H. Kapadia
(C) P. Sathasivam
(D) R. M. Lodha
77. On which river is built Hirakud Dam?
(A) Ganga
(B) Narmada
(C) Kaveri
(D) Mahanadi
78. Karnam Malleswari is related to which of the following sports?
(A) Kabaddi
(B) Weight lifting
(C) Wrestling
(D) Kho-kho
79. Which of the following is the biggest planet?
(A) Earth
(B) Jupiter
(C) Saturn
(D) Mars
80. How many MLAs were disqualified and expelled from Andhra Pradesh Assembly in March 2012 for violating whip?
(A) 16 (B) 18
(C) 17 (D) 14

81. Sohra is the original name for which of the following places?
(A) Cherrapunji
(B) Gangtok
(C) Manipur
(D) Sikkim
82. Which of the following is the width of the broad gauge used in Indian railway track?
(A) 1676 mm
(B) 1576 mm
(C) 1476 mm
(D) 1786 mm
83. In which State is Raxaul Airport situated?
(A) Madhya Pradesh
(B) Bihar
(C) West Bengal
(D) Uttar Pradesh
84. Who was the recipient of Bharat Ratna Award in 2001 in Arts?
(A) M. S. Subbulakshmi
(B) Pandit Ravi Shankar
(C) Lata Mangeshkar
(D) Pandit Bhimsen Gururaj Joshi
85. Which of the following is the hardest?
(A) Ruby
(B) Silicon
(C) Topaz
(D) Diamond
86. Huitzilopochtli and Phoebus Apollo were both Gods of
(A) the moon
(B) the sun
(C) the sea
(D) the wind
87. What is the colour of the flame produced by burning natural gas?
(A) Red
(B) Yellow
(C) Blue
(D) Green
88. What type of energy radiates from hot objects and can be seen by cameras?
(A) Infrared ray
(B) Ultraviolet ray
(C) X-ray
(D) Gamma ray
89. The obscuring of the sun by the moon is called
(A) lunar eclipse
(B) solar eclipse
(C) solar ellipse
(D) lunar elapse
90. The study of caves is called
(A) speleology
(B) campanology
(C) subteratology
(D) oceanology

91. Which line on a meteorological map connects points of the same atmospheric pressure?
(A) Millibar
(B) Milligram
(C) Isobar
(D) Mesobar
92. Which of the following cities is nearest to the equator?
(A) New York
(B) Kiev
(C) Sofia
(D) Marseilles
93. Which of the following cities is nearest to south pole?
(A) Hyderabad
(B) Mumbai
(C) Agra
(D) Kanyakumari
94. Number of MPs in Lok Sabha is
(A) 543
(B) 534
(C) 554
(D) 527
95. Who among the following Prime Ministers belongs to Andhra Pradesh?
(A) Morarji Desai
(B) Lal Bahadur Shastri
(C) P. V. Narasimha Rao
(D) G. L. Nanda
96. Visakha Express runs between
(A) Visakhapatnam and Secunderabad
(B) Visakhapatnam and Bengaluru
(C) Bhubaneswar and Secunderabad
(D) Visakhapatnam and Chennai
97. The term 'no ball' is related to
(A) volleyball
(B) cricket
(C) basketball
(D) football
98. Mumbai Indian captain for IPL, 2012 is
(A) Sachin Tendulkar
(B) Harbhajan Singh
(C) S. Jayasurya
(D) Brett Lee
99. PSLV means
(A) Polar Satellite Launch Vehicle
(B) Polar Satellite Long Vehicle
(C) Position Satellite Land Vehicle
(D) Polar Satellite Land Vehicle
100. The Nanda Devi mountains are in the State of
(A) Rajasthan
(B) Uttar Pradesh
(C) Uttarakhand
(D) Uttaranchal