

ENTRANCE EXAMINATION FOR ADMISSION, MAY 2012.

M.S.W. (MASTER OF SOCIAL WORK)

COURSE CODE : 391

Register Number :

Signature of the Invigilator
(with date)

COURSE CODE : 391

Time : 2 Hours

Max : 400 Marks

Instructions to Candidates :

1. Write your Register Number within the box provided on the top of this page and fill in the page 1 of the answer sheet using pen.
2. Do not write your name anywhere in this booklet or answer sheet. Violation of this entails disqualification.
3. Read each of the question carefully and shade the relevant answer (A) or (B) or (C) or (D) in the relevant box of the ANSWER SHEET using HB pencil.
4. Avoid blind guessing. A wrong answer will fetch you -1 mark and the correct answer will fetch 4 marks.
5. Do not write anything in the question paper. Use the white sheets attached at the end for rough works.
6. Do not open the question paper until the start signal is given.
7. Do not attempt to answer after stop signal is given. Any such attempt will disqualify your candidature.
8. On stop signal, keep the question paper and the answer sheet on your table and wait for the invigilator to collect them.
9. Use of Calculators, Tables, etc. are prohibited.

1. Who is the architect of Indian Constitution?
 (A) Mahatma Gandhi (B) Dr. B.R.Ambedkar
 (C) Jawaharlal Nehru (D) All the three
2. 'Brahmasamaj' was founded by
 (A) Annie Besant (B) Swami Vivekananda
 (C) Rajaram Mohan Roy (D) Baba Amte
3. 'Arthasasthra' was written by
 (A) Manu (B) Ashoka (C) Kautilya (D) Kanishka
4. When was the Planning Commission established in India?
 (A) 1955 (B) 1951 (C) 1948 (D) 1950
5. Central Social Welfare Board was established in the year
 (A) 1950 (B) 1953 (C) 1945 (D) 1960
6. Human Development Report is published by
 (A) UNDP (B) WHO (C) World Bank (D) UNICEF
7. World AIDS Day is observed on
 (A) 8th March (B) 12th January
 (C) 1st December (D) 15th June
8. Gerontology is the study of
 (A) Childhood (B) Disability (C) Aging (D) Youth
9. Medha Patkar is associated with
 (A) Chipko Movement (B) Narmada Bhachao Andolan
 (C) Sarvodaya (D) Total Revolution
10. The practice of untouchability was abolished by the Indian Constitution in Article
 (A) 19 (B) 17 (C) 42 (D) 38
11. National Institute of Rural Development is located at
 (A) Mussori (B) Pune (C) Hyderabad (D) Ahmedabad

12. Hydrophobia is

(A) fear of darkness	(B) fear of water
(C) fear of speaking	(D) fear of crowd

13. The period of adolescence is

(A) 20-40 years	(B) 10-12 years
(C) 40-60 years	(D) 13-19 years

14. SHG denotes:

(A) Special Health Group	(B) Social Help Group
(C) Self Help Group	(D) Societal Health Group

15. LWO stands for

(A) Legal Work Officer	(B) Labour Welfare Officer
(C) Legal Welfare Opportunity	(D) Labour Work Organiser

16. I.Q. (Intelligent Quotient) of a genius is

(A) 120 and above	(B) 110 and above
(C) 130 and above	(D) 140 and above

17. Sigmund Freud is associated with

(A) Trait theory	(B) Population theory
(C) Psychoanalytic theory	(D) Motivation theory

18. TRYSEM is a programme for

(A) children	(B) old aged	(C) youth	(D) women
--------------	--------------	-----------	-----------

19. The branch of medicine dealing with human mind is

(A) Cardiology	(B) Neurology	(C) Psychiatry	(D) Pulmonology
----------------	---------------	----------------	-----------------

20. The ability to influence the behaviour of others is

(A) attitude	(B) personality	(C) leadership	(D) perception
--------------	-----------------	----------------	----------------

21. During the Mughal period, who of the following were the first to come to India as traders?

(A) Portuguese	(B) Dutch	(C) Danish	(D) English
----------------	-----------	------------	-------------

12. Hydrophobia is

(A) fear of darkness	(B) fear of water
(C) fear of speaking	(D) fear of crowd
13. The period of adolescence is

(A) 20-40 years	(B) 10-12 years
(C) 40-60 years	(D) 13-19 years
14. SHG denotes:

(A) Special Health Group	(B) Social Help Group
(C) Self Help Group	(D) Societal Health Group
15. LWO stands for

(A) Legal Work Officer	(B) Labour Welfare Officer
(C) Legal Welfare Opportunity	(D) Labour Work Organiser
16. I.Q. (Intelligent Quotient) of a genius is

(A) 120 and above	(B) 110 and above
(C) 130 and above	(D) 140 and above
17. Sigmund Freud is associated with

(A) Trait theory	(B) Population theory
(C) Psychoanalytic theory	(D) Motivation theory
18. TRYSEM is a programme for

(A) children	(B) old aged	(C) youth	(D) women
--------------	--------------	-----------	-----------
19. The branch of medicine dealing with human mind is

(A) Cardiology	(B) Neurology	(C) Psychiatry	(D) Pulmonology
----------------	---------------	----------------	-----------------
20. The ability to influence the behaviour of others is

(A) attitude	(B) personality	(C) leadership	(D) perception
--------------	-----------------	----------------	----------------
21. During the Mughal period, who of the following were the first to come to India as traders?

(A) Portuguese	(B) Dutch	(C) Danish	(D) English
----------------	-----------	------------	-------------

22. Who is the author of the book, "The Man Who Divided India"?
- (A) Arun Shourie (B) Dominique Lapierre
(C) Rafiq Zakaria (D) Salman Rushdie
23. On which date is Nobel Prize awarded?
- (A) December 10 (B) January 10
(C) April 10 (D) July 10
24. Who was first to reach the South Pole?
- (A) Rear Admiral (B) Capt. Amundsen
(C) Capt. R. E. Scett (D) Sir Edmund Hillary
25. Who is known as the father of English poetry?
- (A) Geoffrey Chaucer (B) John Milton
(C) John Keats (D) None of these
26. The first feature film (talkie) produced in India was
- (A) Hatimtai (B) Alamm Ara
(C) Pundalik (D) Raja Harishchandra
27. During the Indian freedom struggle, 'The Deccan Educational Society' was founded by
- (A) B.G. Tilak (B) Dadabhai Naoroji
(C) G.K. Gokhale (D) M.G. Ranade
28. The 44th Amendment of the Indian Constitution withdrew which of the following Fundamental Right?
- (A) To freedom of religion (B) To constitutional remedies
(C) To property (D) Against exploitation
29. Which one of the following lakes forms and international boundary between Tanzania and Uganda?
- (A) Chad (B) Malawi (C) Victoria (D) Zambezi
30. Beri-Beri is the deficiency disease caused by the vitamin
- (A) B1 (B) B5 (C) A (D) C
31. Which country is the largest producer of natural rubber in the world?
- (A) Malaysia (B) Indonesia (C) Thailand (D) Burma

32. In which year did Mahatma Gandhi launch the Dandi March?
 (A) 1924 (B) 1930 (C) 1941 (D) 1942
33. In which year did Thomas Alva Edison invent the electric lamp?
 (A) 1854 (B) 1879 (C) 1904 (D) 1888
34. Which one of the following Indian states recently released a Braille version of the RTI (Right to Information) Act, 2005 and its rules for the benefit of visually challenged?
 (A) Gujarat (B) Bihar
 (C) Haryana (D) Madhya Pradesh
35. Who is the new chief of 'Research and Analysis Wing' (RAW)?
 (A) AP Singh (B) Arun Shourie
 (C) Sanjeev Tnipathi (D) BK Gupta
36. The Indian government in March 2011 conferred the *Miniratna* status on which of the following PSUs?
 (A) National Small Industries Corporation (NSIC)
 (B) Air India Charters Ltd
 (C) Cement Corporation of India
 (D) HMT Machine Tools Ltd
37. When did India adopt its Constitution?
 (A) 15th August 1950 (B) 20th February 1950
 (C) 26th January 1950 (D) 9th December 1950
38. Which important human right is protected in Article 21 of the Constitution of India?
 (A) Right to Equality
 (B) Right to Freedom of Religion
 (C) Right to Freedom of Speech and Expression
 (D) Right to Life and Liberty
39. Which British was instrumental in the formation of the Indian National Congress?
 (A) Allen Octavian Hume (B) Lord Lytton
 (C) Sir Stafford Cripps (D) Robert Clive
40. In which year did the Sepoy Mutiny, India's first freedom struggle, take place?
 (A) 1923 (B) 1857 (C) 1498 (D) 1875

41. Find the odd man out: 3, 5, 9, 11, 14, 17, 21:
 (A) 21 (B) 14 (C) 17 (D) 3
42. 36, 30, 24, 18 ____
 (A) 12 (B) 16 (C) 14 (D) 20
43. If the word KNIFE is coded as MPKHG, what do the letters DTGCF stand for?
 (A) BARED (B) BRAED (C) BRADE (D) BREAD
44. Imran was facing east. He walked 4km forward and then after turning to his right walked 3 km. Again he turned to his right and walked 4km. After this he turned back. Which direction was he facing at that time?
 (A) East (B) West (C) North (D) South
45. A is the mother of D and sister of B. B has a daughter C who is married to F. G is the husband of A. How G is related to D?
 (A) Husband (B) Son (C) Father (D) Uncle
46. In a group of 15, 7 have studied Latin, 8 have studied Greek, and 3 have not studied either. How many of these studied both Latin and Greek?
 (A) 0 (B) 3 (C) 4 (D) 5
47. The price of 2 sarees and 4 shirts is Rs. 1600. With the same money one can buy saree and 6 shirts. If one wants to buy 12 shirts, how much shall he have to pay?
 (A) Rs. 1200 (B) Rs. 2400
 (C) Cannot be determined (D) Rs. 4800
48. The taxi charges in a city comprise of a fixed charge, together with the charge of distance Covered. For a journey of 16 km, the charges paid are Rs. 156 and for a journey of 24 km, the charges paid are Rs. 204. What will a person have to pay for travelling a distance of 30 km?
 (A) Rs. 236 (B) Rs. 240 (C) Rs. 248 (D) Rs. 25
49. A rectangular courtyard 3.78 metres long and 5.25 metres wide is to be paved exactly with square tiles, all of the same size. What is the largest size of the tile which could be used for the purpose?
 (A) 4 cms (B) 21 cms
 (C) 42 cms (D) None of these

50. $(1/10)18 - (1/10)20 = ?$
 (A) 99/1020 (B) 99/10
 (C) 0.9 (D) None of these
51. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to the group?
 (A) 17 (B) 19 (C) 23 (D) 29
52. Among M, T, R and P, M is older than only P. T is older than R. Who among them is the oldest?
 (A) A, T (B) R
 (C) T or R (D) Data inadequate
53. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?
 (A) Hill (B) Valley (C) Dam (D) River
54. In June a baseball team that played 60 games had won 30% of its game played. After a phenomenal winning streak this team raised its average to 50% .How many games must the team have won in a row to attain this average?
 (A) 12 (B) 20 (C) 24 (D) 30
55. A Company contracts to paint 3 houses. Mr. Brown can paint a house in 6 days while Mr. Black would take 8 days and Mr. Blue 12 days. After 8 days Mr. Brown goes on vacation and Mr. Black begins to work for a period of 6 days. How many days will it take Mr. Blue to complete the contract?
 (A) 7 (B) 8 (C) 11 (D) 12
56. The following frequency distribution table shows the class marks of continuous class intervals of 40 observations.
- | | | | | | | |
|-------------|----|----|----|----|----|-----|
| Class Marks | 10 | 30 | 50 | 70 | 90 | 110 |
| Frequency | 5 | 7 | 6 | 9 | 6 | 7 |
- What is the median of the given dataset?
 (A) 64.44 (B) 44.44 (C) 54.44 (D) 34.44
57. Suresh invests Rs. 12800 for three years at the rate of 10% per annum compound interest. What is the amount of interest earned by Suresh for the second year?
 (A) Rs. 1280 (B) Rs. 14080 (C) Rs. 1408 (D) Rs. 15488

58. The sum of the interior angles of Parallelogram is:
 (A) 180 degree (B) 360 degree (C) 240 degree (D) 540 degree
59. 36 men can complete a piece of work in 18 days. In how many days will 27 men complete the same work?
 (A) 12 (B) 18 (C) 22 (D) 24
60. The average of four consecutive even numbers is 27. Find the largest of these numbers.
 (A) 28 (B) 42 (C) 18 (D) 30
61. In a bag, there are coins of 25 p, 10p and 5p in the ratio of 1:2: 3. If there is Rs. 30 in all, how many 5p coins are there?
 (A) 50 (B) 100 (C) 150 (D) 200
62. A does a work in 10 days and B does the same work in 15 days. In how many days they together will do the same work?
 (A) 5 days (B) 6 days (C) 8 days (D) 9 days
63. Two pipes A and B can fill a tank in 20 and 30 minutes respectively. If both the pipes are used together then how long will it take to fill the tank?
 (A) 12 min (B) 15 min (C) 25 min (D) 50 min
64. A cyclist Covers a distance of 750 m in 2 min 30 sec. what is the speed in km/hr of the cyclist?
 (A) 18 km/hr (B) 12 km/hr (C) 14 km/hr (D) 15 km/hr
65. A man travelled from the village to the Post-office at the rate of 25 kmph and walked back at the rate of 4 kmph If the whole journey took 5 hours 48 minutes, find the distance of the Post-office from the village?
 (A) 28 km (B) 7 km (C) 22 km (D) 20 km
66. A train when moves at an average speed of 40 kmph, reaches its destination on time. When its average becomes 35 kmph, then it reaches its destination 15 minutes late. Find the length of journey.
 (A) 30 km (B) 40 km (C) 70 km (D) 80 km
67. If $2x + 3y = 87$ and $3x - 3y = 48$, what is the value of x ?
 (A) 11 (B) 29 (C) 72 (D) None of these

68. In an annual examination Salman scores a total of 520 marks out of 800. What is his percentage in annual examination?
 (A) 59 (B) 64 (C) 62 (D) 65
69. A car covers a distance of 1078 kms in 14 hours. What is the speed of the car?
 (A) 70 kmph (B) 72 kmph
 (C) 77 kmph (D) None of the above
70. The cost of 2 rings and 4 bangles is Rs. 46854. What is the cost of 5 rings and 10 bangles?
 (A) Rs. 117135 (B) Rs. 116655
 (C) Rs. 115345 (D) None of the above

Choose the correct word which is opposite of the word in bold:

71. Amass:
 (A) concentrate (B) rotate (C) concern (D) separate
72. Alleviate:
 (A) endure (B) worsen (C) enlighten (D) maneuver
73. Bemoan:
 (A) rejoice (B) mourn (C) deplore (D) lament
74. Adolescent:
 (A) adult (B) teen-aged (C) maturity (D) immaturity
75. Cognizance:
 (A) policy (B) ignorance (C) advance (D) omission

Choose the word that is most nearly similar in meaning to the word in bold:

76. Clement:
 (A) Secretive (B) extremely cold
 (C) intellectual (D) having compassion
77. Lacunae:
 (A) tiny marine life (B) shallow water
 (C) local dialect (D) missing parts

78. Elucidate:
 (A) to complain (B) make clear
 (C) exaggerate (D) elaborate
79. Pariah:
 (A) talking bird (B) outcast
 (C) tropical fruit (D) manner of speaking
80. Pathological:
 (A) having a specific order (B) displaying an unhealthy obsession
 (C) looking for sympathy (D) contagious

Choose the word that is most nearly similar in meaning to the idiom/phrase given in bold:

81. Black and blue
 (A) painting (B) severely (C) together (D) intermix
82. To see eye to eye:
 (A) to be annoyed (B) to be unhappy
 (C) to agree with (D) to disagree with
83. Smell a rat:
 (A) to act unfairly (B) to talk boastfully
 (C) to suspect (D) to discourage
84. To bear the brunt:
 (A) to endure the main force or shock
 (B) to offer to carry heavy loads
 (C) to refuse to accept work
 (D) to be free of responsibilities
85. Wheels within wheels:
 (A) smooth operation (B) complication
 (C) clarity (D) hard labour

Read the passage given below and answer the following:

Nineteen sixty-three is not an end, but a beginning. There will be neither rest nor tranquillity in America until the Negro is granted his citizenship rights. But there is something that I must say to my people who stand on the warm threshold which leads into the palace of justice. In the process of gaining our rightful place we must not be guilty of wrongful deeds. Let us not seek to satisfy our thirst for freedom by drinking from the cup of bitterness and hatred. We must forever conduct our struggle on the high plane of dignity and discipline. We must not allow our creative protest to degenerate into physical violence. Again and again we must rise to the majestic heights of meeting physical force with soul force. There are those who are asking the devotees of civil rights, "When will you be satisfied?" We can never be satisfied as long as the Negro is the victim of the unspeakable horrors of police brutality. We cannot be satisfied as long as the Negro's basic mobility is from a smaller ghetto to a larger one. We can never be satisfied as long as our children are stripped of their selfhood and robbed of their dignity by signs stating "For Whites Only". We cannot be satisfied as long as a Negro in Mississippi cannot vote and a Negro in New York believes he has nothing for which to vote. No, no, we are not satisfied, and we will not be satisfied until justice rolls down like waters and righteousness like a mighty stream. I say to you today, my friends, so even though we face the difficulties of today and tomorrow, I still have a dream. It is a dream deeply rooted in the American dream. I have a dream that one day this nation will rise up and live out the true meaning of its creed: "We hold these truths to be self-evident: that all men are created equal."

86. Who is the speaker in the above passage?
- (A) John F Kennedy (B) Abraham Lincoln
(C) Martin Luther (D) Martin Luther King Jr.
87. "There will be neither rest nor tranquility in America until the Negro is granted his citizenship rights" — what does 'negro' denote in the passage?
- (A) Native American (B) Dark
(C) Slavery (D) African American
88. What does the speaker have to say about the 'creative protest'?
- (A) It has to include physical force
(B) Physical force is more important than soul force
(C) It should not be allowed to degenerate into physical violence
(D) Preparedness to walk alone
89. What is a 'ghetto'?
- (A) A neglected and disadvantaged residential area of a city
(B) Racial community
(C) A small group
(D) Rural household

90. What is the central philosophy of the passage?
 (A) Liberty for all (B) Socialism
 (C) Fabianism (D) All men are created equal
91. Unscramble the letter in the following word and find the odd man out:
 (A) HONRT (B) EWTS (C) EWSN (D) ATES
92. Unscramble the letter in the following word and find the odd man out:
 (A) NVESU (B) TERAH (C) NOMO (D) RASM
93. I have seen this man some where (change from affirmative to negative)
 (A) I haven't seen this man anywhere (B) This man I haven't seen anywhere
 (C) I haven't seen anywhere this man (D) This man anywhere I haven't seen
94. If MADRAS is written as JXAXP, how is JUICE be coded?
 (A) GRFRB (B) GREZC (C) GQFZB (D) GRFYB
95. If DELHI is coded as DGPNQ how would you encode MADURAI?
 (A) MBFWWGP (B) MBEWTEM (C) MCHAZKU (D) MCIAZKV

Find out the correct word in each case:

96. Mosquitoes are _____ to main locusts which destroy growing plants.
 (A) harmful (B) helpful (C) time friend (D) very useful
97. Every year trees and crops are _____ by these creatures.
 (A) waste (B) destroyed (C) affected (D) attended
98. Every year _____ of people become ill because of the activities of mosquitoes.
 (A) thousands (B) lakhs (C) million (D) all
99. There are some insects which are not directly _____.
 (A) harmful (B) useful (C) best (D) good
100. _____ of such insects are colorful mosquitoes.
 (A) all (B) some (C) very few (D) dangerous