

Instructions :

(i) Each question carries one mark.

(ii) Choose the correct or most appropriate answer from the given options to the following questions and darken, with blue/black ball point pen the corresponding digit 1, 2, 3 or 4 in the circle pertaining to the question number concerned in the OMR Answer Sheet, separately supplied to you.

1. Who is the author of the Book 'Kotha Vantena' ?

- (a) Allam Narayana
- (b) Sunkireddi Narayana Reddy
- (c) K. Srinivas
- (d) Sangisetty Srinivas

2. Who among the following published the Nilagiri Patrika from Nalgonda during the Nizam period?

- (a) Suravaram Pratapa Reddy
- (b) Shabnavees Venkata Rama Narsimha Rao
- (c) Mandumula Narsing Rao
- (d) Madapati Hanumantha Rao

3. Who was the Telangana writer to publish a thesis on 'Prabhanda Vangmaya Vikasam' ?

- (a) Kaloji Narayana Rao
- (b) Bhoya Darmaiah
- (c) Palla Durgaiah
- (d) Samala Sadasiva

4. In which year the historical 'Golkonda Kavula Sanchika' was published by Suravaram Pratapa Reddy?

- (a) 1910
- (b) 1925
- (c) 1930

(d) 1936

5. The first e-court in the country was inaugurated in the High Court of

(a) Andhra Pradesh and Telangana

(b) Tamil Nadu

(c) Karnataka

(d) Gujarat

6. In which place of Telangana, Central Government allotted funds to establish Metal (Copper) Cluster ?

(a) Rangapur

(b) Bidri

(c) Pembarthi

(d) Nirmal

7. Who is the author of the book 'Half Lion' released on the life of the former Prime Minister P.V. Narasimha Rao?

(a) Jairam Ramesh

(b) Vinay Sithapathi

(c) Manmohan Singh

(d) Aravind Adiga

8. 'Uppudu Pindi' - a Telangana traditional dish is similar form of

(a) Upma

(b) Utappa

(c) Pongal

(d) Kudumulu

9. 'Sakinalu / Chakinalu' is a deep fried snack made of rice flour and

(a) Sesame seeds

(b) Mustard seeds

(c) Fenugreek seeds

(d) Ragi seeds

10. Sri Chandala Keshavadasu's 140th Birth Anniversary was celebrated in Telangana state recently. He was of Perini

(a) the first performer Shivatandavam.

(b) the first Telugu film actor from Telangana.

(c) the first lyricist in Telugu films.

(d) the first short story writer from Telangana.

11. Bezawada Wilson was given the Raman Magsaysay award in recognition of his work in the area of

(a) Eradication of child labour

(b) Elimination of Manual Scavenging

(c) Rescuing the trafficked women

(d) Environmental Protection

12. The Global Gender Gap Report 2015 ranks India highly in terms of

(a) Work participation

(b) Political participation

(c) Access to health

(d) Access to education

13. The Child Labour (Prohibition and Regulation) Act was amended in 2016 to abolish child labour in all occupations and processes except in

(a) where the child helps his family or family enterprises other than hazardous occupations or processes.

(b) construction industry

(c) domestic work.

(d) brick kiln industry.

14. The Chairman of the 21st Law Commission of India is

(a) Justice B.S. Chowhan

(b) Justice A.P. Shah

(c) Justice D.K. Jain

(d) Justice Madan B. Lokur

15. The Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995 provides 3% reservation for disabled persons in

(a) all posts and services under the Government of India

(b) posts identified as suitable

(c) lower level and entry level jobs only

(d) desk jobs only

16. The first Indian woman player who belongs to Telangana to receive the prestigious Arjuna award for Volleyball is

(a) M. Sujatha Reddy

(b) U. Madhavi Reddy

(c) G. Mulini Reddy

(d) Jareena Begum

17. The Telangana Irrigation Department signed a Memorandum of Understanding with the Indian Space Research Organisation (ISRO) over sharing of satellite data related to

(a) Finding out accurate location of irrigation Tanks of Kakatiya period.

(b) Gauge the water levels of projects on Krishna river.

(c) Identify water bodies in Telangana.

(d) Access the accurate reserves of water in Tanks and Reservoirs.

18. The second phase of Haritaharam programme was launched by the Chief Minister of Telangana state in the village of

(a) Chilukuru, Rangareddy district

(b) Gundrampalli, Nalgonda district

(c) Errapalli, Medak district.

(d) Polepalli, Mahbubnagar district

19. Ozone layer protects earth from ultraviolet rays. Which of the following harms the ozone layer?

- (a) Burning of wood for cooking
- (b) CO₂ used in soda water bottle
- (c) Urea used as fertilizer
- (d) Chloro Fluoro Carbon used in Air Conditioners

20. National Disaster Response Force (NDRF) works under which ministry in the Central Government?

- (a) Finance Ministry
- (b) Home Ministry
- (c) Defence Ministry
- (d) Environmental Ministry

21. It is argued that development programmes enhanced disaster risks; one of the ways to counter this is.

- (a) Reduce development oriented activities
- (b) Mainstreaming Disaster Risk Reduction Strategies
- (c) Use traditional practices in agriculture and industry
- (d) Generate a campaign that development is important in spite of disaster risks

22. Unlike earthquakes which are sudden, drought hazard is slow to occur. One of the mitigation strategies to deal with this hazard is

- (a) long range plan for water conservation using new technologies.
- (b) move people away from drought prone areas.
- (c) provide wage earning capacity to people dependent on agriculture.
- (d) supply water through trains and trucks.

23. The cause of the Bhopal disaster that affected 5 lakhs of people in December 1984 is caused by:

- (a) Earthquake
- (b) Floods
- (c) Industrial accident
- (d) Tsunami

24. Which of the following countries is/are member(s) of the Nuclear Supplier Group?

1. China
2. India
3. Iran
4. Pakistan
5. Israel

(a) 1, 2, 3 and 4

(b) 1, 3, 4 and 5

(c) 1 only

(d) 3 and 5 only

25. Under the Indus Water Treaty (IWT) India had been given the exclusive rights over the rivers of

- I. Chenab
- II. Ravi
- III. Beas
- IV. Jhelum
- V. Indus
- VI. Sutlej

Choose the correct answer from the codes given below :

(a) I, II and III only

(b) I, III and IV only

(c) II, III and V only

(d) I, II and VI only

26. Consider the following statements about NPT & CTBT:

- I. India has neither signed NPT and CTBT nor ratified them.
- II. India has signed NPT but not CTBT and ratified none.

Which statement/s given above is/are correct?

(a) I only

(b) II only

(c) both I & II

(d) neither I nor II

27. Kaladan Multi-Model Transport Transit Project by India and Myanmar consists of which of the following modes of transport?

1. Roads
2. Railways
3. Shipping
4. Inland Water Transport

Select the correct answer using the codes given below

(a) 1, 2 and 3 only

(b) 1, 3 and 4 only

(c) 2, 3 and 4 only

(d) 1, 2, 3, 4

28. Which country is the Chairman of the BRICS group of nations during the year 2016?

(a) India

(b) China

(c) South Africa

(d) Brazil

29. What was the theme of the Olympics 2016 which were held in Rio De Janerio, Brazil?

(a) Unity and Enlightenment

(b) Equality and Equity

(c) Social Justice

(d) Peace and Environment

30. On Independence day, 2016 the Indian Prime Minister Narendra Modi promised to build museums dedicated to which of the following?

(a) Mughals

(b) Rajputs

(c) Tribal freedom fighters

(d) Indian National Army

31. Pravara is one of the tributaries of

(a) Godavari River

(b) Krishna River

(c) Cauvery River

(d) Sthapathi River

32. The Union Minister Ms. Maneka Gandhi launched an online complaint management system called 'POCSO e-box' recently. It is an easy and direct reporting system against the offence of

(a) Abusing the Pets

(b) Abusing the Environment

(c) Sexual offence against children

(d) Sexual offence under the Nirbhaya Act

33. The Union Cabinet has given its approval for introduction of the Surrogacy (Regulation) Bill, 2016 to ban commercial surrogacy in the country. Consider the following statements regarding the Bill. Which of the following statement(s) is/are correct?

I. It prohibits the surrogacy services in the country.

II. It bans un-ethical commercial surrogacy, and also sale and purchase of human embryo and gametes.

III. It allows ethical surrogacy (i.e. altruistic surrogacy) to needy infertile couples on fulfilment of certain conditions.

IV. It bans foreigners, homosexual couples, people in live-in relationships and single individuals to have babies through surrogacy.

Codes:

(a) Only I

(b) Only II

(c) Only III

(d) Both III and IV

34. Ground water utilization is the highest in the state of

(a) Gujarat

- (b) Punjab
- (c) Jammu and Kashmir
- (d) Maharashtra

35. Which one of the following games was newly NOT introduced at the Rio Olympics 2016?

- (a) Water Polo
- (b) Kite surfing
- (c) Sevens Rugby
- (d) Golf 2016

36. The pass located at the southern end of the Nilgiri Hills in South India is called

- (a) the Palghat gap
- (b) the Bhorghat pass
- (c) the Udaka gap
- (d) the Coorg pass

37. The Brahmaputra is a trans-boundary river in Asia that cuts through the following countries:

- (a) Nepal, Bhutan, India and China
- (b) Tibet, China, Bhutan and India
- (c) China, India, Bhutan and Bangladesh.
- (d) Tibet, China, India and Bangladesh

38. India has only three working gold mines. One among them is

- (a) Hirabuddin, Jharkhand
- (b) Kolar, Karnataka
- (c) Singra, West Bengal
- (d) Sangli, Maharashtra

39. Which of the following is the tallest and gallant mountain peak of South West India?

- (a) Kalsubai peak, Maharashtra

(b) Sonsogor peak, Goa

(c) Doddabetta peak, Tamil Nadu

(d) Anaimudi peak, Kerala

40. The Himalayas cross five countries:

(a) Bhutan, India, Nepal, China and Pakistan

(b) Bhutan, India, Afghanistan, China and Pakistan

(c) Bhutan, India, Nepal, Indonesia and Pakistan

(d) Australia, India, Nepal, China and Pakistan

41. Karakoram (the Black Mountains) a complex of mountain range is a part of

(a) Himalayas

(b) Vindhya and Satpura Range

(c) Nilgiris

(d) Range between India and Pakistan

42. Which among the following is/are the major factor/factors responsible for the monsoon type of climate in India?

I. Location

II. Thermal contrast

III. Upper air circulation

IV. Inter-tropical convergence zone

Codes:

(a) I only

(b) II, III only

(c) II, III & IV only

(d) I, II, III & IV

43. The India's highest annual rainfall is reported recently at

(a) Namchi, Sikkim

(b) Mawsynram, Meghalaya

(c) Chamba, Himachal Pradesh

(d) Cherrapunjee, West Bengal

44. Jim Corbett National park Uttarakhand is related to Park, located in

(a) Medicinal plants

(b) Birds

(c) Wildlife

(d) Butterflies

45. Sargasso sea lies in

(a) North Atlantic

(b) South Atlantic

(c) North Pacific

(d) South Pacific

46. in the recent block-buster movie 'Kabali', the opening shot shows the book titled - "My Father Balaiah". in what way the book is related to Telangana ?

(a) It highlights the plight of Telangana migrant workers in Dubai.

(b) It depicts the struggle for Telangana.

(c) It depicts the life of a Karimnagar Dalit family migrated to Hyderabad.

(d) It depicts the life of a Karimnagar Dalit family migrated to Malaysia.

47. Sushanth Singh Rajputh played character of the cricketer Mahendra Singh Dhoni the movie "M.S.Dhoni: The Untold". Who directed this movie?

(a) Anirudha Roy Choudary

(b) Gauri Shinde

(c) neeraj pande

(d) Tinu Suresh Desai

48. Tamil Film Industry known as Kollywood and Malayalam Film Industry is known as Mollywood. How the Bengali Film popular as

(a) Bollywood

(b) Tollywood

(c) Jollywood

(d) Dhallywood

49. Chanaka - Korata villages are on the bank of

(a) Penganga river

(b) Godavari river

(c) Pranahita river

(d) Maneru river

50. Which of the following Asian Countries is declared as 'Malaria Free' by WHO recently ?

(a) Sri Lanka

(b) Pakistan

(c) Nepal

(d) Bangladesh

51. In the 4G cell phones, LTE technology is used. What does LTE indicate?

(a) Long Term Evolution

(b) Lightening Technology Engineering

(c) Local Telecom Evolution

(d) Liberal Tuning Evolution

52. The Ministry of Science and Technology has recently launched a new programme called "SATYAM". Its main object is to

(a) conduct lie detector tests in all the courts in India.

(b) link ancient wisdom to modern knowledge.

(c) protect the intellectual property rights in India.

(d) strengthen research in the areas of yoga and meditation.

53. The particle BOSON is named after two scientists. One of them is Einstein. The name of the other Indian Scientist is

- (a) Satyendranathi Bose
- (b) Lokendranath Bose
- (c) Sarathchandra Bose
- (d) Jagadish Chandra Bose

54. Several scientists of Indian origin are recipients of Nobel Prize. Who among the following is not a Nobel Prize winner ?

- (a) Subramanyam Chandra Sekhar
- (b) Har Gobind Khurana
- (c) Srinivasa Ramanujan
- (d) Venkata Raman Ramakrishnan

55. The name of the first Nuclear Reactor built with indigenous technology:

- (a) APSARA
- (b) MENAKA
- (c) KAMINI
- (d) ROHINI

56. First 'Smiling Buddha' was conducted in Rajasthan in year:

- (a) 1968
- (b) 1974
- (c) 1982
- (d) 1995

57. Who is called as the father of Indian Nuclear Programme ?

- (a) A.P.J. Abdul Kalam
- (b) Vikram Sarabhai
- (c) Homi J. Bhabha
- (d) U.R. Rao

58. The Nuclear Power Plant that was started in 2002 with Russian Collaboration and inaugurated by Indian Prime Minister and Russian President In July 2016 is located in :

- (a) Tarapur, Maharashtra
- (b) Kudankulam, Tamil Nadu
- (c) Balsapur, Odisha
- (d) Jaisalmer, Rajasthan

59. Where is the plant that prepares Heavy Water used in Nuclear Reactors located in Telangana ?

- (a) Nalgonda
- (b) Nirmal
- (c) Mahbubnagar
- (d) Manuguru

60. The name of the first satellite launched by India in 1975 from USSR using Cosmos launch vehicle:

- (a) Bhaskara
- (b) Varahamihira
- (c) Rohini
- (d) Aryabhata

61. Who is called as the father of Indian Space Programme ?

- (a) Homi J. Bhabha
- (b) Dr. A.S. Rao
- (c) Vikram Sarabhai
- (d) A.P.J. Abdul Kalam.

62. The name of the indigenous Light Combat Aircraft built by HAL is

- (a) GARUDA
- (b) SURYA
- (c) AKASH
- (d) TEJAS

63. Using a rocket engine made through indigenous technology, ISRO placed 2211 kg INSAT-3DR satellite in orbit in September 2016. The name of the engine is :

- (a) HYDROGENIC
- (b) CRYOGENIC
- (c) PYROGENIC
- (d) AEROGENIC

64. The supersonic cruise missile produced with collaboration of Russia is named by combining names of rivers in India and Russia. The name of the missile is :

- (a) BRAHMASTRA
- (b) BRAHMANDA
- (c) BRAHMOS
- (d) BRAHMOSTAVA

65. Who is the woman of Indian origin that established a record of spending 195 days on a space shuttle launched by NASA in 2006?

- (a) Kalpana Chawla
- (b) Sunita Williams
- (c) Neerja Bhanot
- (d) Vinita Kaur

66. HIB vaccine was prepared by Serum institute of India. Where is it located?

- (a) Chennai
- (b) Bengaluru
- (c) Mumbai
- (d) Pune

67. The Council for Scientific and Industrial Research (CSIR) recently launched an Ayurvedic Drug by name BGR-34. It is designed to control

- (a) Blood Pressure
- (b) Cancer
- (c) Diabetes
- (d) Thyroid

68. Though officially not recognised at first, Subash Mukhopadhyaya created India's first and world's second Test Tube baby on 3rd October, 1978. What is the name of the baby?

- (a) Durga
- (b) Indira
- (c) Maya
- (d) Lakshmi

69. Post-Independent India achieved success in several fields. These are named revolutions. Match the following revolutions with corresponding field:

| Revolution | Area / Field |
|----------------------|-------------------------|
| a. Silver Revolution | 1. Oil Seeds production |
| b. Yellow Revolution | 2. Fisheries |
| c. Blue Revolution | 3. Potato production |
| d. Round Revolution | 4. Egg production |

Codes:

- (a) A-iii, B-ii, C-i, D-iv
- (b) A-ii, B-iii, C-i, D -iv
- (c) A-iv, B-iii, C-ii, D-i
- (d) A-iv, B-i, C-ii, D-iii

70. The following table lists names of missiles with indigenous technology along with their objectives.

Match each missile with its objective.

| Missile | objective |
|-------------|--------------------------------------|
| A.Pruthvi-1 | i. Surface |
| B. Akash | ii. Ocean to Earth or Earth to Ocean |
| C. Agni-3 | iii. Ocean Surface |
| D. Dhanush | iv. Surface Air |

Codes:

(a) A-i, B-ii, C-iii, D - iv

(b) A-i, B-iii, C-iv, D - ii

(c) A-ii, B-iv, C-iii, D - i

(d) A-iii, B-i, C-ii, D - iv

71. Alisagar Deer Park is located in the district of

(a) Nizamabad

(b) Karimnagar

(c) Medak

(d) Adilabad

72. The most extensive soil cover of Telangana state

(a) Alluvial soil

(b) Black soil

(c) Red soil

(d) Marshy soil

73. _____ Summits of Western Ghats are covered with

(a) Mountain soils

(b) Laterite soils

(c) Forest soils

(d) Red soils

74. Kanyakumari is located

(a) North of Tropic of Cancer

(b) South of the Equator

(c) South of the Capricorn

(d) North of the Equator

75. Which the following two districts are not covered Pranahita - Chevella lift irrigation scheme?

- (a) Khammam – Mahbubnagar
- (b) Mahbubnagar – Medak
- (c) Nalgonda – Rangareddy
- (d) Khammam - Karimnagar

76. The Hydel Power Project with the highest installed capacity in Telangana:

- (a) Srisailem Left Bank
- (b) Nagarjuna Sagar
- (c) Sriram Sagar
- (d) Jurala Project

77. Which of the following rivers is the tributary of the Cauvery river?

- (a) Hemavathi
- (b) Shimsha
- (c) Amaravathi
- (d) Indra

78. According to the 2011 Census data, the most literate state after Kerala is

- (a) Lakshadweep
- (b) Goa
- (c) Delhi
- (d) Tripura

79. Recently the Union Government has decided to merge Railway budget with General Budget with effect from 2017-18. It will end the old tradition of presenting separate budgets which was followed for

- (a) 92 years
- (b) 94 years
- (c) 97 years
- (d) 98 years

80. Nick name of the Jamaican sprinter Usain Bolt who created an unprecedented record in Rio Olympics 2016 is

- (a) Thunder Bolt
- (b) Lightning Bolt
- (c) Hurricane of Africa
- (d) Golden Bolt 2016

81. Which of the following States became the First State in India to launch DNA Index System (DIS) for DNA profiling of criminals?

- (a) Bihar
- (b) Andhra Pradesh
- (c) Chandigarh
- (d) Telangana

82. India has successfully test-fired the surface to air missile Barak-8 recently. This missile has been developed in collaboration with

- (a) Iran
- (b) Israel
- (c) USA
- (d) Russia

83. Legendary Boxer Muhammad Ali, considered as the greatest of all time passed away recently. He was a national of

- (a) South Africa
- (b) USA
- (c) India
- (d) Pakistan

84. Who is the recently elected Prime Minister of Nepal?

- (a) Girija Prasad Koirala
- (b) Pushpakumar Dahal Prachanda

(c) Baburam Bhattarai

(d) K.P. Sharma Oli

85. Identify the correctly spelt word/words.

A. Governance

B. Envyrnment

C. Manoeuvre

(a) A & B only

(b) A only

(c) A & C only

(d) B & C only

86. What is the meaning of the idiom 'burn the midnight oil'?

(a) Extracting oil during night from oil wells

(b) Using kerosene for lighting the lamps

(c) To study or work until late night

(d) Stealing something during night

87. Which of the following is the nearest meaning of the word 'IMMINENT' ?

(a) intermediary

(b) Immediately

(c) Being important for a long time

(d) Likely to happen very soon

88. Identify the word that is not close to the meaning of 'LETHARGY'.

(a) Vivacious

(b) Inactivity

(c) Weariness

(d) Lassitude

89. Fill the blanks in the following sentence with appropriate articles.

_____ European Union has passed _____ irrevocable bill during _____ emergency session.

- (a) A, a, an
- (b) An, an, an
- (c) The, an, an
- (d) The, a, a

90. Identify the grammatically incorrect sentence.

- (a) The earth moves around the sun.
- (b) The earth is moving around the sun.
- (c) The earth move around the sun.
- (d) The earth has been moving around the sun.

91. Identify the grammatically incorrect sentence.

- (a) I haven't seen Prasad this week.
- (b) I didn't see Prasad last week.
- (c) I am not seeing Prasad this week.
- (d) I hadn't seen Prasad this week.

92. I should not get up early tomorrow, _____?

- (a) Should I
- (b) May I
- (c) Could I
- (d) Shouldn't I

93. Identify the grammatically correct sentence.

- (a) We are going to watch 'Kshanam' movie on coming Friday.
- (b) They went to Medarain by walk.
- (c) I have been waiting at the bus stop since two hours.

(d) I drank tea just now.

94. Identify the grammatically incorrect sentence.

(a) Read novels is my hobby.

(b) Walking on the grass is prohibited.

(c) One must have keen observation for drawing a cartoon.

(d) I cannot go on doing nothing.

95. Identify the pair in which the verb and its past form are not correctly matched.

(a) Catch-Caught

(b) Choose - Chose

(c) Bring-Brought

(d) Throw - Threw

96. Actress Shruti Haasan _____ come _____ with a new single album 'My Day In The Sun'.

(a) has, out

(b) will, out

(c) has, up

(d) has, in

97. The story revolves _____ Shiva and Deepa who are not interested _____ getting married.

(a) around, for

(b) about, in

(c) about, for

(d) around, in

98. New Zealand cricketer Martin Crowe passed away _____ fighting a long battle _____ cancer.

(a) with, about

(b) after, with

(c) after, due to

(d) for, with

99. A study carried _____ by the All India Institute of Medical Sciences pegs the number of neo-natal deaths 58,000 in 2013.

(a) out, at

(b) in, about

(c) about, nearly

(d) regarding, at

100. If I _____ you, I would have grabbed the opportunity.

(a) am

(b) are

(c) were

(d) being

101. **Directions:** Read the following sentence/to find out whether there is any grammatical error in it or not. The error, if any is in one part of the sentence. The number of that part is the answer. If there is no error, the answer is (4), i.e. 'No Error'. (Ignore the errors of punctuation, if any).

Never I have listened (a) / to such beautiful music as the piece we heard (b) / in the concert last night.

(c) / No error (4)

(a) 3

(b) 1

(c) 4

(d) 2

102. **Directions:** Look at the underlined part of the sentence. Below the sentence there are three possible substitutions for the underlined part. If one of them is better than the underlined part, indicate your response against the corresponding number. If none of the substitutions improves the sentence, indicate "No improvement" as your response.

Mallesh's father wrote to him, "It is high time you start preparing for the forthcoming public service commission's examination."

(a) have started

(b) to start

(c) started

(d) No improvement

103. Select the sentence that is grammatically correct.

(a) I have to usually reach the office by 9.30.

(b) Usually I have to reach the office by 9.30.

(c) have to reach the office by 9.30 usually.

(d) I usually have to reach the office by 9.30.

104. Shakespeare, (a/an) _____ writer, entertained audiences by writing many tragic and comic plays.

(a) numeric

(b) obstinate

(c) dutiful

(d) prolific

105. In the following question a number series is given. After the series a number (25) is given followed by (A), (B), (C), (D) and (E). You have to complete the series starting with the given number following the sequence of original series and answer the question.

10, 15, 30, 75, 225, 787.5

25, (A), (B), (C), (D), (E)

Which of the following is not correct?

(a) $E = 1869.75$

(b) $A = 37.5$

(c) $D = 562.5$

(d) $C = 187.5$

106. A wooden cube of side 4 cm has been painted with different colours. The two opposite surfaces are painted red, the other two opposite surfaces are painted with green and the remaining two opposite surfaces are painted with blue. Now the cube is cut into 64 equal cubes of side 1 cm. How many small cubes will not have any colour ?

(a) 4

(b) 8

(c) 12

(d) Cannot be determined

107. The numbers in the following table are arranged by following a particular logic. Study the numbers given in the table and find out what should come in the place of question mark (?):

| | | |
|----|----|-----|
| 7 | 14 | 42 |
| 14 | 28 | 84 |
| 28 | 56 | 168 |
| ? | ? | ? |

(a) 168, 336, 504

(b) 56, 112, 168

(c) 56, 112, 336

(d) 56, 102, 204

108. Three of the following four are alike in a certain way and so form a group. Which one does not belong to the group?

Sky, Fire, Wind, Water

(a) Fire

(b) Water

(c) Sky

(d) Wind

109. which letter will occupy the 100th position in the following series ?

AABABCABCDABCDEF.....

(a) I

(b) J

(c) P

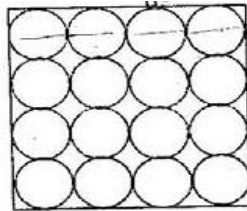
(d) Q

110. In a particular code language 'FTPDAQYRCX' is written as 'EQUGCOWBQX', then how 'HANAMKONDA' is written in that language?

(a) GYPIGFRIMA

- (b) GYBIOZCIMA
- (c) BOBIOIZCMN
- (d) BOBIOHACMN

111. If the diameter of each circle is 20 cm, then what is the area of the square ?



- (a) 640 sq. cm
- (b) π 1600 sq. cm
- (c) 6400 sq. cm – π 1600 sq. cm
- (d) 6400 sq.cm

112. What should come in place of question mark (?)

$$(899 + 1111 \times 11 - 2120) \div 11 = 10^2 \div 100$$

- (a) 1000
- (b) 3
- (c) 4
- (d) 5

113. The following consists of a question and two statements. You have to decide whether the information provided in the statements (A & B) is sufficient to answer the question. Read both the statements carefully and then decide the answer.

In a row of five children P, Q, R, S and T, who is standing in the middle?

- I. S is to the immediate right of T and Q is to the immediate left of T.
- II. Q is to the extreme left of the row.

- (a) Only I is sufficient.
- (b) Only II is sufficient.
- (c) Both I and II together are sufficient.

(d) Neither I nor II is sufficient.

114. If 'A > B > C = D ≤ E > F' is true, then which of the following conclusions is definitely true?

- (a) C < A
- (b) F = D
- (c) D > A
- (d) A > F

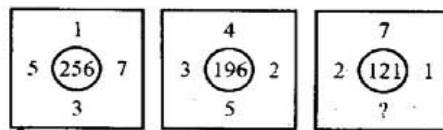
115. A cube is having the numbers from 1 to 6, one adjacent numbers. 5 is having 1, 2 and 4 as adjacent numbers. 6 is having 2, 1, 3 and 4 as on each of its surface. 1 is having 5 and 3 as adjacent numbers. 3 is having 1 and 4 as adjacent numbers. Then identify the wrong pair of numbers on opposite surfaces.

- (a) 1 & 4
- (b) 3 & 2
- (c) 5 & 6
- (d) 2 & 1

116. In a certain code language "PNT" means "You are Smart", "QPT" means "You look smart", and "PYQ" means "I look smart". Which of the following is the code for "Smart"?

- (a) N
- (b) Y
- (c) T
- (d) P

117. Directions: In the following question, there exists a relationship between the number inside the circle and the numbers outside. Find out the number that should come in place of "?".



- (a) 1
- (b) 2
- (c) 3

(d) 4

118. Directions: Six families (Shah, Verma, Mishra, Krishnan, Iyengar & Patel) stay on six different floors (1th to 6th) of a multi-storeyed building. Read the following information carefully and answer the question.

1. Iyengar stays on 3rd floor, just above Verma.
2. Shah & Mishra are at extreme ends.
3. There is a gap of one floor between Shah & Krishnan.

On which of the following floors does Patel stay?

(a) 6th

(b) 5th

(c) 4th

(d) 2nd

119. **Directions** : In a certain code language

1. "M + N" means "M is father of N";
2. "M - N" means "M is mother of N";
3. "M + N" means "M is brother of N" and
4. "M x N" means "M is sister of N".

Then, which of the following represents "M is the paternal uncle of N" ?

(a) $M \div Q + N$

(b) $M + Q \div N$

(c) $M \div Q - N$

(d) $M \times Q - N$

120. Directions: In the following question there are two statements followed by four conclusions.. You have to take the two given statements to be true, even if they seem to be at variance from commonly

known facts and then decide which of the given conclusion/conclusions logically follow/follows from the two given statements, disregarding commonly known facts.

Statements:

(A) All lions are dogs.

(B) Some dogs are tigers.

Conclusions:

(I) Some lions are tigers.

(II) Some dogs are lions.

(III) No lion is a tiger.

(IV) All dogs are lions.

(a) Only (a) and (II) follow.

(b) Only (II) and (IV) follow.

(c) Only (II) and either (I) or (III) follow.

(d) All follow.

121. Three of the following four are alike in a certain way and so form a group. Which is the one that does not belong to that group?

(a) GJL

(b) MPS

(c) SVX

(d) LOQ

122. Directions: Six friends, Omkar, Prakash, Qureshi, Rajan, Shroff and Sunil are seated around a circular table. Read the information below and answer the question that follows:

1. Prakash & Rajan are not sitting opposite to each other.
2. Qureshi & Sunil are not sitting opposite to each other.

3. Sunil is to the left of Prakash.
4. Qureshi is to the right of Rajan.
5. Omkar & Shroff are sitting opposite to each other.
6. One person is sitting between Omkar and Qureshi.

Who among the following is sitting opposite Prakash ?

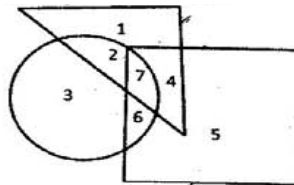
- (a) Shroff
- (b) Qureshi
- (c) Rajan
- (d) Sunil

123. Study the following number series and find out how many numbers can be accommodated in the series if the series begins with 111 and ends at 201.

111, 114, 117, 120, 201.

- (a) 30
- (b) 31
- (c) 32
- (d) 33

124. If Tall is equivalent to Circle, Advocates to Triangle and Strong is Square, then, indicate which number will represent strong advocates only?



- (a) 3
- (b) 4
- (c) 5
- (d) 6

125. Asha remembers that her sister Nisha's birthday is after nineteenth but before twenty second of April, whereas her father remembers that Nisha's birthday is after twentieth but before twenty-fourth of April. On which day of April does Nisha's birthday fall ?

(a) 20th

(b) 23rd

(c) 21st

(d) 22nd

126. In the following sequence of alphabets, which letter would be tenth to the left of the letter which is fifteenth from the right?

ABCDEFGHIJKLMNOPQRSTUVWXYZ

(a) B

(b) U

(c) Y

(d) V

127. In a span of 24 hours, how many times would the two hands (Hour and Minute) of a clock point exactly in opposite directions?

(a) 21

(b) 22

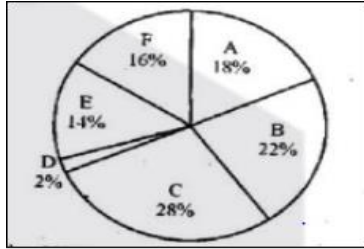
(c) 24

(d) 23

128. Refer to the pie chart and answer the following question :

Sales of 'X' brand jeans by different stores in 2015

Total number of items sold = 42000



What was the average number of sales by stores A, B, C and F together?

- (a) 8820
- (b) 8520
- (c) 7820
- (d) Cannot be determined

129. Meena walks 25 metres westwards. She then turns to her left and walks 20 metres and then turns to her right and walks 10 metres. She again turns to her right and walk 20 metres. What is the distance walked by her and in which direction is she facing now?

- (a) 65 metres, East
- (b) 75 metres, North
- (c) 75 metres, South
- (d) 65 metres, West

130. The Harappa people had their maritime contacts with :

- (a) Samarkhand
- (b) Sri Lanka
- (c) Mesopotamia
- (d) Malaya

131. Taxila, the famous educational centre in ancient India is presently located in

- (a) Bihar, India

(b) Rawalpindi, Pakistan

(c) Uttar Pradesh, India

(d) Kathmandu, Nepal

132. Mirja Ghalib, a famous Urdu and Persian poet was a contemporary of

(a) Bahadur Shah Zafar

(b) Aurangzeb

(c) Jahangir

(d) Akbar

133. Which one of the following song was not associated with the Telangana poet Guda Anjaiah who died on 21st June, 2016 ?

(a) Bhadram Koduko Jara Pailam Koduko

(b) Vuru Manadira, Palle Manadira

(c) Ayyoniva Nuvvu Ammoniva

(d) Veerulara Vandanam

134. The Delhi Sultan who constructed canals to the Yamuna and Sutlej rivers for irrigation purpose was

(a) Iltutmish

(b) Firoz Shah Tughlaq

(c) Balban

(d) Muhammad Bin Tughlaq

135. Who happened to be a poet as well as a musician during the period of Delhi Sultanate ?

(a) Alberuni

(b) Ibnbatuta

(c) Barani

(d) Amir Khusro

136. Match the personalities given in the List - A with the movements that they have been associated with, which are given in List-B.

List – A

A. Kanneganti Hanumanthu

B. C. Rajagopalachari

C. Aruna Asaf Ali Commission

D. Tanguturi Prakasham

List – B

i. Quit India Movement

ii. Boycott of Simon

iii. Palnadu Forest Satyagraha

iv. Civil Disobedience Movement

Codes:

(a) A - ii, B - i, C - iv, D - iii

(b) A - iv, B - ii, C - iii, D - i

(c) A -iii, B - iv, C - i, D - ii

(d) A - i, B - iii, C - ii, D - iv

137. Match the items given in List-A with those given in List-B.

List – A

A. Members of Legislature gained the right of

discussing about budget and questioning

on administrative matters.

B. Religious groups interests

were given excessive importance.

C. Established dual government in the states.

D. Established dual government at the Centre.

List-B

i. 1909 Act

ii. 1919 Act

iii. 1935 Act

iv. Indian Councils Act, 1892

Codes:

(a) A - i, B -ii i, C - iv, D - ii

(b) A - ii, B - iii, C- i, D -ii i

(c) A -iv, B - i, C- ii, D - iii

(d) A - iii, B - iv, C - i, D - ii

138. For the propagation of armed rebellion, 'Vandemataram' paper was started by:

(a) Obaidulla

(b) Lala Hardayal

(c) Veerendranath Chattopadhyaya

(d) Madam Cama

139. All India Harijan Society was started by

(a) Babu Jagjivan Ram

(b) Dr. B.R.Ambedkar

(c) M.K. Gandhi

(d) Jyotiba Phule

140. In ancient period the northern Telangana District, Nizamabad was included in which Maha Janapath?

(a) Anga

(b) Kuru

(c) Asmaka

(d) Panchala

141. The first State in India which provided welfare measures such as pension, housing and food grains to transgenders

(a) Kerala

(b) Tamil Nadu

(c) Odisha

(d) Manipur

142. "India versus Pakistan: Why can't we just be friend" is a book written by

(a) M.J. Akbar

(b) Akhil Sharma

(c) Khushwant Singh

(d) Husain Haqqani

143. The Muslim festival Eid-ul-Azha is known as

(a) Ramzan

(b) Moharram

(c) Bakrid

(d) Prophet Muhammed's Birthday

144. In agricultural operations, 'Kallam' is

(a) a place where grains are separated from hay.

(b) a place where the grain is stored.

(c) a place where water is stored.

(d) a Grassland.

145. 'Naropa', the festival of Buddhist Culture and Traditions is celebrated in the state of

(a) Gujarat

(b) Odisha

(c) Jammu & Kashmir

(d) Maharashtra

146. who is the author of the book, 'Nela, Nagall, Mudeddulu'?

(a) Suddala Hanmanthu

(b) Varavara Rao

(c) Bojja Tarakam

(d) Kaloji Narayana Rao

147. WHO, recently certified that India is free from Yaws, a Maternal and Neonatal Tetanus., Yaws is caused by which of the following ?

(a) Bacteria

(b) Fungi

(c) Virus

(d) Protozoa

148. Which one of the following Castes is the weavers of Gongadi?

(a) Yadavas

(b) Padmashalis

(c) Kurmas

(d) Meras

149. Consider the following statements regarding the "Pradhan Mantri Jan Aushadhi Yojana (PMJAY)" :
"Pradhan Mantri Jan Aushadhi Yojana

1. (PMJAY)" launched in 2008, envisages key initiative of opening of dedicated outlets of generic medicine.
2. One of the major objectives of Government of India is to ensure availability of quality medicines at affordable prices for all, especially for the poor and the disadvantaged.
3. Recently, 437 Pradhan Mantri Jan Aushadhi Kendras spread over 26 States / UTS were made operational across the country.

Which of the following statement(s) is/are correct?

(a) 1 only

(b) 1 & 2

(c) 1 & 3

(d) 1, 2 & 3

150. The 'Mesram' clan is found among which one of the following tribes ?

(a) Koyas

- (b) Chenchus
- (c) Gonds
- (d) Kondareddis

Solutions

S1 : Ans(c)

Sol: The book 'Kotha Vantena' was written by K Srinivas, a senior journalist, was released by Prof Kodandaram.

S2 : Ans(b)

Sol: The Telangana literary association established the 'Desivanmaya' magazine in 19,21 and 'Nilgiri patrika' was started at Nalgonda in 1922. Nilagiri patrika was edited by shabnaveesu venkatarama Narasimha rao.

S3 : Ans(a)

Sol: Kaloji Narayana Rao was the Telangana writer to publish a thesis on 'Prabhanda Vangmaya Vikasam'

S4 : Ans(d)

Sol: With over 350 telangana Kavulu, he published a book, "Golconda Kavula Sanchika" in 1936 and established the versatility and richness of Telangana Literature. He allowed them to publish their poems along with Suravaram Pratap Reddy Poems.

S5 : Ans(a)

Sol: Country's first e-court opened at Hyderabad High Court. India's first e-court was Sunday opened at High Court of Judicature at Hyderabad, which is the common high court for the states of Telangana and Andhra Pradesh.

S6 : Ans(c)

Sol: at Warangal district Pambarthi of Telangana, Central Government allotted funds to establish Metal (Copper) Cluster.

S7 : Ans(b)

Sol: Vinay Sitapati is the author of the book 'Half Lion' released on the life of the former Prime Minister P.V. Narasimha Rao.

S8 : Ans(a)

Sol: 'Uppudu Pindi' a Telangana traditional dish is similar form of Upma.

S9 : Ans(a)

Sol: Sakinalu, are a traditional deep-fried, round concentric shaped snack from Telangana, prepared with freshly ground rice flour, sesame seeds and carom seeds.

S10 : Ans(c)

Sol: Sri Chandala Keshavadasu (20 June 1876 – 14 May 1956)140th Birth Anniversary was celebrated in Telangana state recently. he was the first lyricist in the history of the Telugu Film Industry.

S11 : Ans(b)

Sol: Karnataka-born Bezwada Wilson, a prolific campaigner for eradication of manual scavenging in India, and Carnatic singer T M Krishna from Chennai, were today chosen for the prestigious Ramon Magsaysay Award for 2016.

S12 : Ans(b)

Sol:

S13 : Ans(a)

Sol: The Child Labour (Prohibition and Regulation) Act was amended in 2016 to abolish child labour in all occupations and processes except in where the child helps his family or family enterprises other than hazardous occupations or processes.

S14 : Ans(a)

Sol: The commission is established for a fixed tenure and works as an advisory body to the Ministry of Law and Justice. The chairman of the 21st Law Commission was Justice Balbir Singh Chauhan.

S15 : Ans(a)

Sol: The Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995 provides 3% reservation for disabled persons in all posts and services under the Government of India.

S16 : Ans(c)

Sol: The first Indian woman player who belongs to Telangana to receive the prestigious Arjuna award for Volleyball is G. Mulini Reddy.

S17 : Ans(c)

Sol: The Telangana Irrigation Department has recently signed a Memorandum of Understanding (MoU) with the Indian Space Research Organisation (ISRO) for setting up a Telangana Water Resources Information System (TWRIS) on the 'Bhuvan' web portal.

S18 : Ans(b)

Sol: Chief Minister K. Chandrshekar Rao on 8th July launched the second phase of Haritha Haram a flagship programme of the Telangana State Government at Gundrampalli Village in Nalgonda, district.

S19 : Ans(d)

Sol: Ozone layer protects earth from ultraviolet rays. Chlorofluorocarbons or CFCs are the main cause of ozone layer depletion. These are released by solvents, spray aerosols, refrigerators, air-conditioners, etc.

S20 : Ans(b)

Sol: National Disaster Response Force (NDRF) works under Ministry of Home Affairs in the Central Government.

S21 : Ans(b)

Sol:

S22 : Ans(a)

Sol: Unlike earthquakes which are sudden, drought hazard is slow to occur. One of the mitigation strategies to deal with this hazard is long range plan for water conservation using new technologies.

S23 : Ans(c)

Sol: The cause of the Bhopal disaster that affected 5 lakhs of people in industrial accident in history.

S24 : Ans(c)

Sol: China is member of the Nuclear Suppliers Group.

S25 : Ans(c)

Sol: Under the Indus Water Treaty (IWT) India had been given the exclusive rights over the rivers of Ravi, Beas and Sutlej.

S26 : Ans(a)

Sol:

S27 : Ans(b)

Sol: The Kaladan Multi-Modal Transit Transport Project is a project that will connect the eastern Indian seaport of Kolkata with Sittwe seaport in Myanmar by sea; it will then link Sittwe seaport to Lashio in Myanmar via Kaladan river boat route and then from Lashio on to Mizoram in India by road transport

S28 : Ans(a)

Sol: The BRICS summit was held from 15 to 16 October 2016 at the Taj Exotica hotel in Benaulim, Goa, India. India holds the chair of the BRICS from February 2016 to December 2016.

S29 : Ans(d)

Sol: The theme of the 2016 Rio Olympics is "World peace and Environment". It is the 31st edition of Summer Olympic Games, which has recently started at the Maracana Stadium in Rio de Janeiro, Brazil from August 5 and will be continue till August 21, 2016.

S30 : Ans(c)

Sol: Prime Minister Narendra Modi announced on Independence Day that the government would build museums dedicated to tribal freedom fighters.

S31 : Ans(a)

Sol: Pravara is the smallest of the major tributaries of Godavari river located in Maharashtra, India. Among the 7 major tributaries, it is the only tributary which originates in the Western Ghats akin to Godavari.

S32 : Ans(c)

Sol: The Protection of Children from Sexual Offences (POCSO) e-Box is an online complaint management system for reporting sexual offences against children. It was launched by Gandhi in the presence of MoS Raj and National Commission for Protection of Child Rights (NCPCR) Chairperson Stuti Kacker among others.

S33 : Ans(d)

Sol:

S34 : Ans(b)

Sol: The groundwater utilization is very high in the states of Punjab, Haryana, Rajasthan, and Tamil Nadu. However, there are states like Chhattisgarh, Odisha, Kerala, etc., which utilize only a small proportion of their groundwater potentials.

S35 : Ans(a)

Sol: water polo game was newly NOT introduced at the Rio Olympics 2016.

S36 : Ans(a)

Sol: Palakkad gap is the name of the pass at the southern end of the Nilgiri hills.

S37 : Ans(d)

Sol: The Brahmaputra also known as the Yarlung Tsangpo in Tibet, the Siang/Dihang River in Arunachal Pradesh, and Dilao in Assam, is a trans-boundary river which flows through Tibet, China, India, and Bangladesh.

S38 : Ans(a)

Sol: India has only three working gold mines (Hutti and Uti in Karnataka and the Hirabuddini mines in Jharkand) and producing about 0.5% of the country's annual gold consumption , India's dependence on imports has increased.

S39 : Ans(d)

Sol: Anamudi is the highest mountain peak in the Western Ghats and also the highest point in South India, located in the southern region of Eravikulam National Park.

S40 : Ans(a)

Sol: As the frontier of China, Nepal, Bhutan, India and Pakistan, the Himalaya is located in the south Asia, southwest to China, north to Nepal and Bhutan, northeast to India and Pakistan.

S41 : Ans(a)

Sol: Karakoram (the Black Mountains) a complex of mountain range is a part of Himalayas.

S42 : Ans(d)

Sol: The major factors responsible for the monsoon type of climate in India are location, thermal contrast, upper air circulation and inter-tropical convergence zone.

S43 : Ans(b)

Sol: Mawsynram is a town in the East Khasi Hills district of Meghalaya state in Northeastern India, 60.9 kilometres from Shillong, the state capital. Mawsynram receives the highest rainfall in India.

S44 : Ans(c)

Sol: Jim Corbett National Park Uttarakhand is related to Wildlife Park. Corbett National Park, also called Jim Corbett National Park, natural area in southern Uttarakhand state, northern India.

S45 : Ans(a)

Sol: Sargasso sea lies within the Northern Atlantic Subtropical Gyre. The Gulf Stream establishes the Sargasso Sea's western boundary, while the Sea is further defined to the north by the North Atlantic Current, to the east by the Canary Current, and to the south by the North Atlantic Equatorial Current.

S46 : Ans(c)

Sol: in the recent block-buster movie 'Kabali', the opening shot shows the book titled - "My Father Balaiah". the book is related to It depicts the life of a Karimnagar Dalit family migrated to Hyderabad.

S47 : Ans(c)

Sol: Sushanth Singh Rajputh played character of the cricketer Mahendra Singh Dhoni the movie "M.S.Dhoni: The Untold". the movie was directed by Neeraj Pandey.

S48 : Ans(b)

Sol: Tamil Film Industry known as Kollywood and Malayalam Film Industry is known as Mollywood. the Bengali Film , also known as Tollywood, refers to the Indian Bengali language film industry based in the Tollygunge region of Kolkata, West Bengal, India.

S49 : Ans(a)

Sol: Chanaka-Korata Barrage is an inter-State barrage on Penganga River. The irrigation project started jointly by Government of Telangana and Government of Maharashtra in March 2016. It will irrigate agriculture in the states of Telangana and Maharashtra.

S50 : Ans(a)

Sol: Sri Lanka is declared as 'Malaria Free' by WHO recently

S51 : Ans(a)

Sol: LTE is the technology behind 4G. It stands for Long Term Evolution. It usually shows up on your screen as 4G LTE. It was a standard developed when 4G was designed for the purposes of phones and towers and other devices to talk to each other.

S52 : Ans(d)

Sol: The Department of Science and Technology (DST) conceptualized a new research program called "Science and Technology of Yoga and Meditation" (SATYAM) under its Cognitive Science Research Initiative (CSRI). This new programme aims to foster scientific research on the effects of yoga and meditation on physical & mental health and on cognitive functioning in healthy people as well as in patients with disorders.

S53 : Ans(a)

Sol: Indian physicist Satyendra Nath Bose is known for working with Albert Einstein on the Bose-Einstein Condensate and as the namesake of the boson.

S54 : Ans(c)

Sol: Several scientists of Indian origin are recipients of Nobel Prize. Srinivasa Ramanujan did not receive the Nobel Prize. He was a mathematician and there is no Nobel Prize category for mathematics.

S55 : Ans(c)

Sol: KAMINI was the first and is currently the only reactor in the world designed specifically to use Uranium-233 fuel. Use of the large Thorium reserves to produce Nuclear fuel is a key strategy of India's nuclear energy program.

S56 : Ans(b)

Sol: India is observing the 47th anniversary of its first nuclear test in Rajasthan's Pokhran on Tuesday. It made India a nuclear power. The test was codenamed 'Smiling Buddha' and conducted on May 18, 1974.

S57 : Ans(c)

Sol: Homi Jehnagir Bhabha (1909-1966) was an Indian physicist who is often considered the father of the Indian nuclear program.

S58 : Ans(b)

Sol: Kudankulam Nuclear Power Plant (or Kudankulam NPP or KKNPP) is the largest nuclear power station in India, situated in Kudankulam in the Tirunelveli district of the southern Indian state of Tamil Nadu. Construction on the plant began on 31 March 2002, but faced several delays due to opposition from local fishermen.

S59 : Ans(d)

Sol: Heavy Water Plant (Manuguru) is situated on the banks of river Godavari at Mittagudem village near Bhadradi and 12 KM away from Manuguru, in Bhadradi-Kothagudem district of Telangana state.

S60 : Ans(d)

Sol: The Aryabhata spacecraft, named after the famous Indian astronomer, was India's first satellite; it was completely designed and fabricated in India and launched by a Soviet Kosmos-3M rocket from Kapustin Yar on April 19, 1975.

S61 : Ans(c)

Sol: Vikram Ambalal Sarabhai is considered as the Father of the Indian space program; He was a great institution builder and established or helped to establish a large number of institutions in diverse fields.

S62 : Ans(d)

Sol: The name of the indigenous Light Combat Aircraft built by HAL is Tejas.

S63 : Ans(b)

Sol: Using a rocket engine made through indigenous technology, ISRO placed 2211 kg INSAT-3DR satellite in orbit in September 2016. The name of the engine is CRYOGENIC

S64 : Ans(c)

Sol: The name BrahMos is a portmanteau formed from the names of two rivers, the Brahmaputra of India and the Moskva of Russia. It is the world's fastest Anti-Ship Cruise Missile currently in operation. The Land-launched and Ship-launched versions are already in service.

S65 : Ans(b)

Sol: Indian-American astronaut Sunita Williams, who holds the record of the longest space flight (195 days) for a woman, arrived at her new home amid stars with an international cast of crew for another four-month stay.

S66 : Ans(d)

Sol: HIB vaccine was prepared by Serum institute of India. it is located at Pune.

S67 : Ans(c)

Sol: Council for Scientific and Industrial Research (CSIR) announced launch of BGR-34 - country's first anti-diabetic ayurvedic drug with DPP4 inhibitory Activity. BGR-34, designed for type 2 Diabetes mellitus has been scientifically validated for its efficacy and safety.

S68 : Ans(a)

Sol: Dr Subhash Mukhopadhyay did something only very few people do in this world- he created history. Dr Mukhopadhyay became the first physician in India(and just the second in the world) to perform the procedure to create the test tube baby. 'Durga' - the first Indian test tube child.

S69 : Ans(d)

Sol: Post-Independent India achieved success in several fields. These are named revolutions.

- Silver Revolution - Egg production
- Yellow Revolution - Oil Seeds production
- Blue Revolution - Fisheries
- Round Revolution - Potato production

S70 : Ans(a)

Sol: Pruthvi-1 - Surface

Akash - Ocean to Earth or Earth to Ocean

Agni-3 - Ocean Surface

Dhanush - Surface Air

S71 : Ans(a)

Sol: The famous Ali Sagar Deer Park is located in the Nizamabad district of Telangana.

S72 : Ans(c)

Sol: Most of the part in Telangana state is covered by Red soils which is about 48%. These soils formed due to weathering of ancient metamorphic rocks.

S73 : Ans(b)

Sol: Laterite soil is found on the summits of eastern ghats. This soil is very rich in iron and aluminium.

S74 : Ans(d)

Sol: Kanyakumari in India is located south of the Tropic of Cancer and north of the equator. It is a town in Tamil Nadu. It is a coastal town on India's southern.

S75 : Ans(a)

Sol:

S76 : Ans(a)

Sol:

S77 : Ans(b)

Sol: The Cauvery River is one of the major rivers of the peninsula. Its important tributaries joining from left are the Harangi, the Hemavati, the Shimsha and the Arkavati whereas the Lakshmantirtha, the Kabbani, the Suvarnavati, the Bhavani, the Noyil and the Amaravati joins from right.

S78 : Ans(d)

Sol:

S79 : Ans(a)

Sol: The Union Cabinet had in 2016 decided to merge the Railway Budget with the General Budget, thus ending the 92-year-old tradition.

S80 : Ans(b)

Sol: Nick name of the Jamaican sprinter Usain Bolt who created an unprecedented record in Rio Olympics 2016 is "Lightning Bolt".

S81 : Ans(b)

Sol: Andhra Pradesh becomes first state to launch DNA profiling of criminals.

S82 : Ans(b)

Sol: India has successfully test-fired the surface to air missile Barak-8 recently. This missile has been developed in collaboration with Israel. Barak 8 is a long-range surface-to-air missile developed by Israel Aerospace Industries and DRDO.

S83 : Ans(b)

Sol: Legendary Boxer Muhammad Ali, considered as the greatest of all time passed away recently. He was a national of America.

S84 : Ans(b)

Sol:

S85 : Ans(c)

Sol: Governance and Manoeuvre are correctly spelled words.

S86 : Ans(c)

Sol: the meaning of the idiom 'burn the midnight oil' - To stay awake late at night to work or study

S87 : Ans(d)

Sol: The nearest meaning of the word 'IMMINENT' : Likely to happen very soon.

S88 : Ans(a)

Sol: Vivacious is not close to the meaning of 'LETHARGY'.

S89 : Ans(c)

Sol: The European Union has passed an irrevocable bill during an emergency session.

Sol:

S90 : Ans(c)

Sol:

S91 : Ans(d)

Sol:

S92 : Ans(a)

Sol:

S93 : Ans(c)

Sol:

S94 : Ans(a)

Sol:

S95 : Ans(d)

Sol:

S96 : Ans(a)

Sol:

S97 : Ans(d)

Sol:

S98 : Ans(b)

Sol:

S99 : Ans(a)

Sol:

S100 : Ans(c)

Sol:

S101 : Ans(b)

Sol:

S102 : Ans(c)

Sol:

S103 : Ans(d)

Sol:

S104 : Ans(d)

Sol:

S105 : Ans(a)

Sol:

S106 : Ans(b)

Sol:

S107 : Ans(c)

Sol:

S108 : Ans(c)

Sol:

S109 : Ans(a)

Sol:

S110 : Ans(c)

Sol:

S111 : Ans(d)

Sol:

S112 : Ans(d)

Sol:

S113 : Ans(c)

Sol:

S114 : Ans(a)

Sol:

S115 : Ans(d)

Sol:

S116 : Ans(d)

Sol:

S117 : Ans(a)

Sol:

S118 : Ans(b)

Sol:

S119 : Ans(a)

Sol:

S120 : Ans(c)

Sol:

S121 : Ans(b)

Sol:

S122 : Ans(b)

Sol:

S123 : Ans(b)

Sol:

S124 : Ans(b)

Sol:

S125 : Ans(c)

Sol:

S126 : Ans(a)

Sol:

S127 : Ans(b)

Sol:

S128 : Ans(a)

Sol:

S129 : Ans(b)

Sol:

S130 : Ans(c)

Sol: The Indus Valley people had trade relations with Mesopotamia. The trade relationship during the later 3rd millennium was a direct one, ships from Meluhha docked in Mesopotamian ports, some Meluhhans settled in Sumer, and there is a seal belonging to a Mesopotamian whose job it was to act as an interpreter of the Meluhhan language.

S131 : Ans(b)

Sol: Taxila, located in the Rawalpindi district of Pakistan's Punjab province, is a vast archaeological site that includes a Mesolithic cave and the archaeological remains of four early settlement sites, Buddhist monasteries, and a Muslim mosque and madrasa.

S132 : Ans(a)

Sol: Mirza Ghalib was a prominent Urdu and Persian poet. He served during the last years of the Mughal Empire. He was contemporary of Bahadur Shah Zafar.

S133 : Ans(d)

Sol: In his illustrious career spanning four decades, Anjaiah penned many songs including 'Nenu Raanu Biddu Sarkaaru Davakhaanaku', 'Jara Bhadram Koduko, Koduko Komranna', 'Pudithokkati Satthe Rendu Rajanna oori Rajanna.. Ethhura Telangana Jenda Rajiga ori Rajiga' etc are associated with the Telangana poet Guda Anjaiah who died on 21st June, 2016.

S134 : Ans(b)

Sol: The Sultan of Delhi who is reputed to have built the biggest network of canals in India was Firoz Shah Tughlaq. Canal system of Firoz Shah Tughlaq. To support the newly founded city of Hissar-i-Firoza, in 1355, he constructed a double system of canals from Yamuna to Sutlej.

S135 : Ans(d)

Sol: Amir Khusrow was a Sufi mystic and a spiritual disciple of Nizamuddin Auliya. He lived for 72 years, out of which 60 years he lived in the courts of as many as ten different rulers of the Delhi Sultanate. He was a poet as well as prolific musician.

S136 : Ans(c)

Sol: Kanneganti Hanumanthu - Palnadu Forest Satyagraha

C. Rajagopalachari - Civil Disobedience Movement

Aruna Asaf Ali Commission - Quit India Movement

Tanguturi Prakasham - Boycott of Simon

S137 : Ans(c)

Sol:

- Members of Legislature gained the right of discussing about budget and questioning on administrative matters - Indian Councils Act, 1892
- Religious groups interests were given excessive importance - 1909 Act
- Established dual government in the states - 1919 Act
- Established dual government at the Centre - 1935 Act

S138 : Ans(d)

Sol:

S139 : Ans(c)

Sol: All India Harijan Samaj was founded by the M.K Gandhi in the year 1932 in Bombay It is a non-profit organization. It is working for Harijan or Dalit people and upliftment of the Depressed Class of India.

S140 : Ans(c)

Sol: In ancient period the northern Telangana District, Nizamabad was included in Asmaka Mahajanapada. Asmaka or Assaka was a Mahajanapada in ancient India which existed between 700 BCE and 425 or 345 BCE according to the Buddhist texts Anguttara Nikaya and Puranas.

S141 : Ans(c)

Sol: Odisha has become the first Indian state to give transgender people social welfare benefits such as pension, housing and food grains. The members of the transgender community will be given Below Poverty Line (BPL) cards that will allow them to access benefits under various government welfare programmes.

S142 : Ans(d)

Sol:

S143 : Ans(c)

Sol: The Muslim festival Eid-ul-Adha is known as Bakrid.

S144 : Ans(a)

Sol: Kallam is used to Dry the harvest. kallam is a place where grains are separated from hay.

S145 : Ans(c)

Sol: Naropa, the Kumbha of Ladakh, to start from September 16. Naropa Festival takes places every 12 years in the Tibetan calendar to celebrate the life of Buddhist philosopher and scholar Naropa.

S146 : Ans(c)

Sol: Bojja Tarakam is the author of the book, 'Nela, Nagall, Mudeddulu'

S147 : Ans(a)

Sol: World Health Organization today presented certificates declaring elimination of yaws and maternal and neonatal tetanus to the Health and Family Welfare Minister, Mr J P Nadda. Yaws is a chronic skin infection characterized by papillomas (noncancerous lumps) and ulcers. It is caused by the bacterium *Treponema pallidum* subspecies *pertenue*, which belongs to the same group of bacteria that causes venereal syphilis.

S148 : Ans(c)

Sol: Kurmas Castes is the weavers of Gongadi. Gongadi, the traditional woolen blanket of Telangana region, is on the verge of extinction with the advent of mill-made woolen blankets in Karimnagar district.

S149 : Ans(d)

Sol: "Pradhan Mantri Jan Aushadhi Yojana (PMJAY)" : "Pradhan Mantri Jan Aushadhi Yojana

- (PMJAY)" launched in 2008, envisages key initiative of opening of dedicated outlets of generic medicine.
- One of the major objectives of Government of India is to ensure availability of quality medicines at affordable prices for all, especially for the poor and the disadvantaged.
- Recently, 437 Pradhan Mantri Jan Aushadhi Kendras spread over 26 States / UTS were made operational across the country.

S150 : Ans(c)

Sol: The Mesram clan of Gond and Pardhan communities make their annual worship and offerings to their Serpent clan god 'Nagoba', whose shrine is located in Keslapur village. The Nagoba Jatara is the second biggest tribal gathering in the state of Telangana and has pilgrims coming from all over central India.