

# TSPSC - HMWS & SB ECE

## GENERAL STUDIES & GENERAL ABILITIES

Exam held on 01-11-2015

Time: 150

Min Questions: 150

Marks: 150

1. Who gave the famous slogan 'Educate, Organise and Agitate'?
  - 1) Ambedkar
  - 2) Karl Marx
  - 3) Netaji Subhashchandra Bose
  - 4) Valla Bhai Patel
2. Which one of the following is NOT a feature of 73<sup>rd</sup> Constitutional Amendment?
  - 1) Reservations to SC & ST in local bodies
  - 2) Reservations for women in local bodies
  - 3) Compulsory Elections for local bodies within 5 years
  - 4) Reservation for OBC in local bodies.
3. The Mandal Commission was appointed during the Prime Ministership of...
  - 1) Indira Gandhi
  - 2) Morarji Desai
  - 3) VP Singh
  - 4) PV Narasimha Rao
4. Dinesh Goswami Committee was appointed to deal with ...
  - 1) Education Reforms
  - 2) Economic Reforms
  - 3) Electoral Reforms
  - 4) Legal Reforms
5. Right to information contributes...
  - 1) Transparent Governance
  - 2) Stable Governance
  - 3) Closed Governance
  - 4) Dictatorial Governance
6. The National Food Security Act, 2013 does not include...
  - 1) Mid-day meals Scheme
  - 2) Integrated Child Development Services
  - 3) Public Distribution System
  - 4) Supply of food for all
7. The Consumer Protection act envisages its machinery at...
  - 1) The National level
  - 2) The National, State and District levels
  - 3) The National and State levels
  - 4) The State and District levels
8. The Indian Federalism is drawn from...
  - 1) United States of America
  - 2) Britain
  - 3) Canada
  - 4) Germany

9. The disputes between Government of India and one or more states can be heard by Supreme Court under its...
- 1) Original Jurisdiction  
2) Advisory Jurisdiction  
3) Appellate Jurisdiction  
4) Nominal Jurisdiction
10. Inclusive Growth Strategy was adopted first time in...
- 1) 10<sup>th</sup> Five year Plan  
2) 11<sup>th</sup> Five year Plan  
3) 12<sup>th</sup> Five year Plan  
4) 6<sup>th</sup> Five year Plan
11. The Bayyaram tank was built by...
- 1) Rudra Deva  
2) Rudrama Devi  
3) Mailamba  
4) Ganapathi Deva
12. Which Qutub Shahi king was called as "Malkibarama"
- 1) Jamsheed Qutub Shah  
2) Ibrahim Qutub Shah  
3) Abdulla Qutub Shah  
4) Mohammad Qutub Shah
13. Who supported Turrebaz Khan during the 1857 revolt?
- 1) Maskan Ali  
2) Dilwar Khan  
3) Moulvi Ala-ud-din  
4) Abbaz Khan
14. Who was conferred with D.C.I., an Honourary Degree by Oxford University?
- 1) Sarojini Naidu  
2) Ali Yavar Jung  
3) Salarjung I  
4) Salarjung III
15. Whom did Salar Jung I appoint as the Revenue Minister?
- 1) Mukharam-ud-daula Bahadur  
2) Sharnshir Jung Bahadur  
3) Shahab Jung Bahadur  
4) Bassalat Jung Bahadur
16. Which one of the following was not built during the regin of the last Nizam?
- 1) Wyra Project  
2) Palair Project  
3) Nizam Sagar  
4) Hussain Sagar
17. Who wrote "Our Struggle for Emancipation"?
- 1) V.Shayam Sundar  
2) B.S. Venkata Rao  
3) P.R. Venkata Swamy  
4) Bhagya Reddy Varma
18. Who were the Editors of the Rahbar-e-Deccan News paper published in Hyderabad?
- 1) Ahmed Mohiuddin and Abdualla khan  
2) Bahadur Yar Jung and Kasim Razvi  
3) Nizamat Jung and Bahadur Yar Jung  
4) Akbar Hydari and Ahmed Arif
19. Who was the British Resident at the time of 1857 Revolt in Hyderabad?
- 1) Davidson  
2) Kirk Patrick  
3) Henry Russel  
4) Charles Metacal
20. Who among the following Hyderabad joined the Azad Hind Fauz?
- 1) Abid Hasan Safrani  
2) Shaik Mohiuddin  
3) Ramakrishna Dhoot  
4) Ravi Narayana Reddy



36. Major source of power in Telangana at present ...  
1) Thermal                      2) Hydel                      3) Nuclear                      4) Bio-fuel
37. Aero space industry in Hyderabad is located at ...  
1) Turkapally                      2) Tukkguda                      3) Adibatla                      4) Pollepalli
38. The district of Telangana with the highest percentage of ST population... (2)  
1) Warangal                      2) Khammam                      3) Adilabad                      4) Mahaboobnagar
39. Number of districts that the Hyderabad Metropolitan Development Area (HMDA) spreads over... (2)  
1) Three                      2) Five                      3) Four                      4) Six
40. Mission Kakatiya does not aim at ... (4)  
1) Desilting Tank beels                      2) Strengthening Tank bunels  
3) Repairing the feeder channels                      4) Linking of tanks
41. A line joining places with equal amount of rainfall is... (2)  
1) Isohel                      2) Isohyet                      3) Isoneph                      4) Isonif
42. Which of the following earth quake waves are most destructive? (4)  
1) Surface Waves                      2) P-Waves                      3) R-Waves                      4) L-Waves
43. Which one of the following mountain chain has two dissimilar types of vegetation on its two slopes/sides? (4)  
1) Aravalis                      2) Eastern Ghats                      3) Vindhyas                      4) Western Ghats
44. Terra Rossa is a type of ... (4)  
1) Mountain                      2) Ocean Trench                      3) Fish                      4) Soil
45. Indigeneously built Atomic Power Station in India ... (4)  
1) Narora                      2) Rawat Bhata                      3) Tarapore                      4) Kalpakam
46. The greatest potential for the generation of Tidal Power in India is available at... (4)  
1) Konkan Coast                      2) Coramandal Coast  
3) Malbar Coast                      4) Gujarat Coast
47. Which of the following characteristics of a population is not evident from a population pyramid? (3)  
1) Age Structure                      2) Sex Structure  
3) Race Structure                      4) Dependency Ratio
48. The percentage of population on earth lives south of the equator? (1)  
1) 10%                      2) 20%                      3) 25%                      4) 40%
49. T-Hub in Hyderabad is located at ... (2)  
1) IT Hyderabad                      2) IIT Hyderabad                      3) HCV                      4) Raheja Mind Space
50. India's decadal population growth rate has been continuously decline since... (2)  
1) 1971-1981                      2) 1981-1991                      3) 1991-2001                      4) 2001-2011
51. The sound waves with frequency below 16Hz are called ... (1)  
1) Infrasonic                      2) Ultrasonic                      3) Esonic                      4) Extrasonic

52. which of the following is not a parasitic disease? (3)  
1) Filariasis  
2) Malaria  
3) Tuberculosis  
4) Leishmaniasis
53. The Test that identifies Sugar level in human blood is...  
1) HI 1  
2) Hb2C  
3) H5N1  
4) HbA1C
54. Excess nitrates in drinking water causes... (3)  
1) Fluorosis  
2) Anaemia  
3) Methaemoglobinemia  
4) Reproductive Product
55. Relative loudness of sound is measured in ... (2)  
1) Megables  
2) Decibles  
3) Pebbles  
4) Coenoble
56. The pH value of an acid is ... (1)  
1) below 7  
2) Above 7  
3) Equal to 7  
4) Equal to 0
57. SARS (Severe Acute Respiratory Syndrome) caused by...  
1) Vims  
2) Leishmania  
3) Bacteria  
4) Tripanosoma
58. during the process of inspiration of lungs, which of the following is pumped into blood... (3)  
1) Nitrogen  
2) Carbon dioxide  
3) Oxygen  
4) Carbon monoxide
59. The scientific study of earth quake is known as ... (1)  
1) Seismology  
2) Cosmology  
3) Ecology  
4) Pathology
60. Right part of the Human Heart contains... (1)  
1) Deoxygenated blood  
2) Dehydrogenated blood  
3) Oxygenated blood  
4) Hydrogenated blood
61. First order consumers are ... (3)  
1) Omnivores  
2) Decomposers  
3) Herbivores  
4) Carnivores
62. Plasma phase is one state of matter that exists at a temperature of the order of ... (4)  
1) 10k  
2) 100k  
3) 1000k  
4) 10000k
63. As per WHO, the most wide spread nutritional deficiency, world wide is ... (1)  
1) Iron  
2) Calcium  
3) Potassium  
4) Sodium
64. The triple point of water is around... (3)  
1) 100 °C  
2) 1000K  
3) 273° K  
4) 273° C
65. Which gas is responsible for the characteristic smell of the sea (3)  
1) Accetylene  
2) Ammonia  
3) Dimethylsulfide  
4) Tetrasulfuric Dichloride
66. Which of the following writs is issued by the higher judiciary in case of illegal detention of a person?  
1) Quo Warranto  
2) Habeas Corpus  
3) Mandamus  
4) Certiorari
67. Separation of Judiciary from Executive is enjoined by... (3)  
1. VII Schedule to the Constitution  
2. Judicial Decisions  
3. Directive Principle of State Policy  
4. Preamble to the Constitution

68. The day on which the Constituent Assembly adopted the Constitution of India... (4)
1. 25 October, 1948
  2. 25 October, 1949
  3. 26 November, 1948
  4. 26 November, 1949
69. Which of the following Constitutional provisions directs the State to prevent concentration of wealth and means of production in a few to the common detriment?
1. Article 39(c)
  2. Article 39(b)
  3. Article 39(d)
  4. Article (C) (e)
70. The newly inserted article 43-B in the Constitution deals with... (2)
- 1) Participation of workers in the management of industries
  - 2) Promotion of cooperative societies
  - 3) Uniform civil code for all citizens
  - 4) Provision for early childhood care and education
71. Which provision of the Constitution empowers the President to appoint the National Commission for Backward Classes?
- 1) Article 342
  - 2) Article 344
  - 3) Article 340
  - 4) Article 339
72. Which of the following is not a eligibility condition to be a judge of the Supreme Court of India? (4)
1. Judge of one or more High Courts for at least five years
  2. An advocate of Supreme Court for at least ten years
  3. A distinguished jurist in the opinion of the President
  4. Above 45 years of age
73. Which of the following is not a standing committee of Parliament? (3)
1. Public Accounts Committee
  2. Ethics Committee
  3. Select and Joint Committees on Bills
  4. Business Advisory Committee
74. What is the Nobel Prize at Economic Sciences is called (4)
1. Magsaysay Award
  2. Swedish Bank Prize
  3. John Von Neumann Award
  4. The Sveriges Riksbank Prize
75. The popular 'Fair' celebrated by Gonds in Adilabad district... (2)
1. Sammakka Sarakka
  2. Nagoba
  3. Teez
  4. Komerelli
76. The inclusion of which caste in North India in the list of backward classes was struck down by the Supreme Court recently? (3)
1. Patels
  2. Meenas
  3. Jats
  4. Gujjars
77. The word 'Thari' in Telangana denotes... (1)
- 1) Land having water sources
  - 2) Land without water sources
  - 3) Forest land
  - 4) Grazing land
78. The 'Jammi' leaves given to each other on the eve of Dasara festival in Telangana are called... (4)
1. Prasadam
  2. Bonam
  3. Nyvedyam
  4. Bangaram

79. Who led the TNGO's Strike during 1969 Telangana Movement? (3)  
1. Sridhar Reddy                      2. Madan Mohan                      3. Amos                      4. Keshava Rao
80. Who was the play back singer of the song "palleturi Pillagada..." in the film "Maa Bhumi?"  
1) P. Leela                      2. S.Janaki                      3. Sandhya                      4. P.Susheela
81. The Six-Point Formula was incorporated in the Constitution of India under Article... (1)  
1) 371-A                      2) 371-B                      3) 371-C                      4) 371-D
82. The degree college in which Dr. Jaya Shankar served as the Principal (4)  
1) Kakatiya College                      2) Mahboob College  
3) Nizam College                      4) C.K.M. College
83. Which of the following food item was registered as a Geographical Indication (GI) recently? (3)  
1) Hyderabad Biryani                      2) Rasagulla  
3) Hyderabad Haleem                      4) Double ka Meeta
84. Who among the following will be treated as "Backward Classes" as per 2014 Judgement of the Supreme Court? (4)  
1) Refugees                      2) Disabled persons  
3) Transgenders                      4) Displaced persons
85. Which University conferred the "D.Lit Honoris Causa" on Dr. B.R.Ambedkar in 1953? (2)  
1) Osmania University                      2) Columbia University  
3) Marathwada University                      4) University of London
86. How many riparian states are there in Godavari Basin? (2)  
1) Five                      2) Seven                      3) Three                      4) Six
87. TMC is an acronym of ... (3)  
1) Thousand Million Cubic Meters                      2) Ten Million Cubic Feet  
3) Thousand Million Cubic Feet                      4) Ten Million Cubic Meters
88. 'Pranahita' river consists of which of following rivers? (1)  
1) Pen Ganga, Wardha and Waine Ganga  
2) Poorna, Pen Ganga and Wardha  
3) Pravara, Waine Ganga and Manair  
4) Kolab, Wardha and Pen Ganga
89. In which district is the proposed Ichampalli project located? (1)  
1) Karimnagar                      2) Adilabad                      3) Medak                      4) Nizamabad
90. Who was the Chairman of the Godavari Water Dispute Tribunal? (2)  
1) Brijesh Kumar                      2) R.S. Bachawat                      3) M.P. Singh                      4) R.S.Sarkaria
91. Who among the following officers contributed immensely for abolition of Vetti Begar in Telangana region? (3)  
1. J.M. Girglani                      2) V.Sundareshan                      3) S.R.Shankaran                      4) PVRK Prasad



92. The famous centre of Pilgrimage in Medak district is... (2)  
1) Idupulapaya                      2) Edupayala                      3) Moodupayala                      4) Arupayala
93. Devadula Project is situated in the district of (1)  
1) Warangal                      2) Khammam                      3) Medak                      4) Adilabad
94. 'Gun Park' denotes ... (2)  
1) Police Head Quarters in Telangana                      2) Memorial of Telangana Maartyrs  
3) Head Quarters of golconda Army                      4) Park Housing Memorial of Police Martyrs
95. 'Kondagattu' is famous for ... (1)  
1) Temple of Sri Anjaneya Swamy                      2) Temple of Narasimha Swamy  
3) Temple of Venkateshwara Swamy                      4) Temple of Ayyappa Swamy
96. The first day of 'Bathukamma' celebrations is called (3)  
1) Toli poddu                      2) Saddulu                      3) Engilipoolu                      4) Samburalu
97. Telangana Government announced Kaloji Narayan Rao's Birthday as ... (2)  
1) Telangana Official Language Day                      2) Telangana Language Day  
3) Telangana Heritage Day                      4) Telangana Cultural Day
98. Which one of the following country has partnered with India to develop Brahmos missile. (4)  
1) U.K.                      2) Isreal                      3) USA                      4) Russia
99. Which one of the following National Laboratory is located in Hyderabad?  
1) Research Centre Imarat (RCI) (1)  
2) National Aerospace Laboratory (NAL)  
3) Defence Research & Development Establishment (DRDE)  
4) Centre for Air Bornes Systems (CABS)
100. Which one of the following is a Submarine! Launched Ballastic Missile (SLBM) (3)  
1) Agni-4                      2) Prudhvi                      3) K-4                      4) Akash
101. The main objective of Jalaharam, a new Policy of the Government of Telangana State is... (3)  
1) To secure water for the industries  
2) To save rain water  
3) To supply drinking water  
4) To supply water for irrigation
102. Which Union Budget proposed to set up India's First Women's Bank under Public Sector ... (2)  
1) 2012-2013 Budget                      2) 2013-2014 Budget  
3) 2014-2015 Budget                      4) 2010-2011 Budget
103. As per 2011 Census, Female Literacy rate in Telangana State is ... (3)  
1) 80.89%                      2) 73%                      3) 57.99%                      4) 60%
104. Value of all goods and services produced within a year is called ... (1)  
1) Gross Domestic Product (GDP)                      2) Gross National Product (GNP)  
3) Net National Product (NNP)                      4) Human Development Index (HDI)



105. National Income at Factor Cost means ... (1)
- 1) National Income at Market Prices – Indirect Taxes + Subsidies
  - 2) National Income at Market Prices + Indirect Taxes + Subsidies
  - 3) National Income at Market Prices – Subsidies + Indirect Taxes
  - 4) National Income at Market Prices - Subsidies - Indirect Taxes
106. Lalith Bhargava Committee was reviewed on ... (2)
1. Revenue & Expenditure
  2. Irrigation
  3. Land returns
  4. Industrial development
107. The Shree Nidhi Credit Co-operative Federation Ltd. has come forward for promotion of ... (1)
- 1) Dairy Activities
  - 2) Egg Production
  - 3) Fish Production
  - 4) Vegetables
108. Gross State Domestic Product of Telangana State during the year 2014-15 in current prices is about (3)
- 1) Rs. 2 lakh crores
  - 2) Rs. 3 lakh crores
  - 3) Rs. 4 lakh crores
  - 4) Rs. 5 lakh crores
109. Honey processing unit for agency tribals established by Girijan Co-operative Corporation Limited at ...
- 1) Kamareddy
  - 2) Nirmal
  - 3) Eturunagaram
  - 4) Kondangula
110. Urban Population in Telangana as per 2011 Census.... (2)
1. 25.5%
  2. 38.88%
  3. 40%
  4. 45.5%
111. The Veteran Cricketer from Hyderabad is known as cultivated stylist... (3)
- 1) VVS Laxman
  - 2) Azaruddin
  - 3) Jaisimha
  - 4) Arshad Ayoob
112. The player from Warangal who revolutionised Indian Ball badminton is ... (2)
1. K.Rajaiah
  2. I.Pitchaiah
  3. R.Mallaiah
  4. T.Lakshmaiaha
113. Who is playing the lead role in Ektha Kapoor's biopic on Hyderabad Cricketer Mohammad Azaruddin.... (3)
- 1) Sharukh Khan
  - 2) Abhishek Bachan
  - 3) Emraan Hashmi
  - 4) Saif Ali Khan
114. Which is the most affected tribal community due to the proposed Polavaram project? (3)
1. Gonds
  2. Chenchus
  3. Gotti Koyas
  4. Lambadas
115. Which town in Telangana 'was originally known as Indur? (1)
- 1) Nizamabad
  - 2) Mahabubnagar
  - 3) Karimnagar
  - 4) Medak
116. Dr. M.M.Kalburgi, the writer who was killed recently was to the former Vice-Chancellor of which University? (3)
- 1) Karnataka University
  - 2) Mysore University
  - 3) Humpi University
  - 4) Gulbarga University
117. Alexis TSipras is the Prime Minister of ... (3)
- 1) Britain
  - 2) Australia
  - 3) Greece
  - 4) Germany

118. The following is not true about Prime Ministers foreign visits in the month of July, 2015 ... (2)
1. Visit to Uzbekistan
  2. visit to Combodia
  3. Visit to Tajikistan
  4. Visit to Kyrgyzstan
119. The first International Day of Yoga was celebrated on ... (3)
1. 21st May, 2015
  2. 25th June, 2015
  3. 21st June, 2015
  4. 25th May, 2015
120. Which Academy announces Nobel Prizes? (2)
1. Royal Society of Canada
  2. Royal Swedish Academy of Sciences
  3. Royal Norwegian Academy of Sciences
  4. Royal Society of New South Wales
121. My mother is .... English teacher at a University (1)
- 1) an
  - 2) the
  - 3) a
  - 4) are
122. Every day before sleeping, I turn off.... lights in my room (2)
1. an
  - 2) the
  - 3) a
  - 4) are
123. Moving to a foreign country is not .... easy thing to do. You have to complete many formalities before that. (1)
1. an
  2. the
  3. a
  4. are
124. Though the .... is relevant, we need to consider all possible aspects. (1)
- 1) information
  - 2) inform
  - 3) informations
  - 4) informing
125. Nowadays, a large number of .... are getting stressed out easily (3)
1. Person
  2. Peoples
  3. People
  4. Personing
126. We do not have a .... of time, so let's discuss this quickly. (1)
- 1) lot
  - 2) much
  - 3) enough
127. You must .... Golconda, It is an interesting historical monument. (1)
- 1) visit
  - 2) be visiting
  - 3) is visiting
  - 4) visited
128. Raghav is not .... the meeting today because he has a medical emergency at home. (4)
- 1) attend
  - 2) attended
  - 3) is attending
  - 4) attending
129. You must visit the handicraft shop at the end of this road. It .... as excellent variety of gift items. (2)
- 1) had
  - 2) has
  - 3) was
  - 4) have
130. I .... think the team will win the game tonight. (1)
- 1) don't
  - 2) doesn't
  - 3) are
  - 4) am
131. Gymnastics .... a very difficult sport. (2)
- 1) am
  - 2) is
  - 3) were
  - 4) are
132. Eighty days .... not enough to complete this project. (2)
- 1) are
  - 2) is
  - 3) were
  - 4) am

133. We must talk .... what we can do as a community to reduce pollution in our locality. (2)

- 1) at                                      2) about                                      3) in                                      4) for

134. To do this job, you don't have to be particularly skilled .... anything (3)

- 1) for                                      2) in                                      3) at                                      4) an

135. Most of the companies prefer to remain in touch with their clients email. (1)

- 1) by                                      2) in                                      3) to                                      4) for

136. **Directions:** In the question given below, there is a statement followed by two assumptions numbered (I) and (II). An assumption is something supposed or taken for granted. You have to consider the statement and the given assumptions and decide which of the assumption(s) is/are implicit in this statement.

**Statement:** The outer ring road has witnessed many accidents ever since it is opened for public City police commissioner in a press meet.

**Assumption I:** The outer ring road is not opened on auspicious day.

**Assumption II:** Drivers now will not violate the prescribed speed limit and other traffic rules (3)  
While travelling on the outer ring road.

- 1) If only assumption (I) is implicit  
2) If only assumption (II) is implicit  
3) If neither (I) nor (II) is implicit  
4) If both (I) and (II) are implicit

**Explanation:** The statement talks about the accidents at outer ring road so neither of the assumptions are talking about it. So both are not implicit.

137. **Directions:** In the question given below there" is a statement followed by two conclusions (3) numbered "(I) and (II). You have to assume everything in the statement to be true, and then decide which of the two given conclusions logically follow(s) beyond reasonable doubt, from the information given in the statement.

**Statement:** India faces worst dengue fever outbreak in years with more than 6,500 confirmed cases - a news report.

**Conclusion I:** The health minister is inefficient.

**Conclusion II:** Dengue fever is spread by Aedes mosquito.

- 1) If only conclusion (I) follows  
2) If only conclusion (II) follows  
3) If neither(I) nor (II) follows  
4) If both(I) and (II) follow

**Explanation:** The statement talks about the effect of dengue fever, there none of the conclusions are talks about it. So both are not implicit.

**138. Directions:** In the question given below there is a statement followed by two courses of actions numbered I and II. A course of action is a step or administrative decision to be taken for improvement, follow-up or further action in regard to the problem, policy, etc. On the basis of the information given in the statement, you have to assume everything in the statement to be true, and then decide which of the suggested course(s) of action logically follows for pursuing.

**Statement:** Nearly 700 people died in a stampede in city 'X' during annual religious congregation.

**Course of action I:** People should not visit city 'X' in future.

**Course of Action II:** The local administration should plan meticulously the assembling and movement of people in the coming years.

- 1) If only Course of Action (I) is suggested
- 2) If only Course of Action (II) is suggested
- 3) If neither Course of Action (I) nor Course of Action (II) is suggested
- 4) If both Course of action (I) and Course of Action (II) are suggested (2)

**Explanation:** Statement talks about the died of people in a stampede in city 'X' during annual religious congregation. So here course of Action II specially talks about it. So Action II is suggested.

**139. Directions:** In making decisions about important issues, it is desirable to be able to distinguish between 'strong' and 'weak' arguments so far as they are related to the issue. 'Strong' arguments must be both important and directly related to the issue. 'Weak' arguments may not be directly related to the question and may be of minor importance or may be related to the trivial aspects of the issue.

The statement given below is followed by two arguments numbered (I) and (II). You have to decide which of the arguments is strong and which is weak. Then decide which of the answers (1), (2), (3) or (4) is the correct answer.

**Statement:** Should the Prime Minister stop visiting other countries?

**Argument I:** Why should he stop visiting other countries?

**Argument II:** By frequent visits, lot of public money is wasted. (2)

- 1) If only argument (I) is strong
- 2) If only argument (II) is strong
- 3) If neither (I) nor (II) is strong
- 4) If both (I) and (II) are strong

**Explanation:** For the statement, it is clear that by frequent visits of PM, lot of public money is wasted

**140. Directions:** In the question given below there is a pair of events (I & II). You have to read both the events (I) and (II) and then decide 'the' nature of relationship (cause and effect) that exists between them.

**Events I:** The number of chain-snatching cases has increased in the recent past.

**Even II:** Nowadays more people have started wearing chains.

- 1) If (I) is the effect and (II) is its immediate and principal cause
- 2) If (I) is the immediate and principal cause and (II) is its effect
- 3) If (I) is an effect but (II) is not its immediate and principal cause
- 4) If (II) is an effect but (I) is not its immediate and principal cause (3)

**Explanation:** Event I is an effect but Event II is not its immediate and principal cause

141. In a row of forty five boys facing north, M is thirteenth from the left end and S is seventeenth from the right end. How many boys are present between S and M in the row? (1)

- 1) 15                                      2) 16                                      3) 17                                      4) 18

**Explanation:** Total Number of boys are 45

M is 13th from left, S is 17th from right.

From right  $45 - 17 = 28$  and from left there are 13 boys so  $28 - 13 = 5$  boys are present in between S and M.

142. If 'A x B' means 'B' is wife of A'; 'A+B' means 'A is brother or B'; 'A\*B' means 'A is daughter of B' and 'A - B' means 'A is son of B', then how is R related to S in 'R x S - T + B \* Q'?

- 1) Wife                                      2) Husband                                      3) Brother                                      4) Sister

**Explanation:** Given that AxB means B is wife of A, so in the given expression R x S - T + B \* Q. Q is wife of R. So R is the husband of S.

143. A,B,C,D and E are standing on a straight line. A, B and C are not at the extremes. C is in the middle of A and B. D stands towards right of E. B is standing at third right of D. Who is standing next to E? (4)

- 1) C                                      2) D                                      3) A                                      4) B

**Explanation:** By applying given conditions. The arrangement is as follows.

D A C B E

So answers is 4.

144. In a code language, if WARANGAL is coded as XBSBMFZK, then how ADILABAD should be coded in that language? (3)

- 1) BETMBCBE                                      2) BEMJBCBE                                      3) BEJMZAZC                                      4) BEJMZBZD

**Explanation:** W A R A G A L - X B S B M F Z K.

Here first half is next alphabet and second half is previous alphabet

A D I L A B A D = B E J M Z A Z C

145. What should come in the place of '?' in the following series? 1,4,27,4,25,216,7,? (4)

- 1) 49                                      2) 343                                      3) 512                                      4) 64

(146-150) **Questions Instructions:** The following table shows the population of six different towns, ratio of males to females among them, percentage of adult males and minor females (Population given in lakhs)

Town	Population	Males:	% Adult	% Minor
		Females	Males	Females
P	1.5	1:1	60%	35%
Q	1.0	3:2	50%	30%
R	2.5	12:13	75%	50%
S	0.9	4:5	55%	40%
T	4.5	7:8	70%	25%

146. What is the minor male population of town P? (2)
- 1) 45,000                      2) 30,000                      3) 26,250                      4) 48,750
147. What is the adult female population of town Q? (4)
- 1) 12,000                      2) 30,000                      3) 40,000                      4) 28,000
148. How many minors are present in Towns R and S together? (1)
- 1) 1,33,000                      2) 30,000                      3) 42,000                      4) 65,000
149. What is the difference between male population of towns t and P? (4)
- 1) 1,25,00                      2) 1,47,000                      3) 2,10,000                      4) 1,35,000
150. The male population of town R is what percent more than female population of town Q? (4)
- 1) 100%                      2) 140%                      3) 180%                      4) 200%