### SSC FCI EXAM ASSISTANT GRADE II EXAM PAPER-I

#### GENERAL ENGLISH

Directions (1-5): In the following questions, some parts of the sentences have errors and some are correct. Find out which part of a sentence has an error. The number of that part is your answer. If a sentence is free from errors, then your answer is (4) i.e. No error.

- You have been doing (1)/your homework (2)/regularly? (3)/ No error (4)
- The same procedure (1)/ also should (2)/ for the final assessment (3) / No error (4)
- I must find out (1)/ some means to balance (2)/ my budget (3) / No error (4)
- 4. Thank you, (1)/I am fine (2)/
  completely. (3) / No error (4)
- He asked me (1)/when could I finish (2)/ the work. (3) / No error (4)

Directions (6-10): In the following questions, sentences are given with blanks to be filled in with an appropriate words. Four alternatives are suggested for each question. Choose the correct alternative out of the four as your answer.

6. He slipped \_\_\_\_\_ the train
(1) off (2) from
(3) of (4) through

How did these things come 7. (1) about (2) into (3) at (4) down The cricket was lazy 8. the ant was busy (1) yet (2) and (3) but (4) so Nadira 9. little difficulty in finding a job after her graduation (1) feigned (2) faced (3) managed (4) suffered The children suddenly stopped 10. when they saw Grandpa coming in (1) angue (2) argued (3) arguing (4) to argue Directions (11-15): In the following

Directions (11-15): In the following questions out of the four alternative, choose the one which best expresses the meaning of the given word.

- 11. Regard
  (1) respect (2) liking
  (3) love (4) suspicion
- 12. Swap
  (1) snap
  (2) exchange
  (3) break
  (4) exclude
- 13. Prudent
  (1) wise (2) cunning
  (3) frank (4) severe
  - a generous person
     a foreigner

Gentus

14.

- (3) a person with uncommon intellect
- (4) an athlete

### 15. Culmination

- (1) conclusion
- (2) climax
- (3) abyss
- (4) cultivation

Directions (16-20): In the following questions, choose the word opposite in meaning to the given word.

### 16.. Evident

- (1) suspected
- (2) disagreed
- (3) doubtful
- (4) unimportant

#### 17. Adamant

- (1) yielding.
- (2) permissive
- (3) liberal
- (4) tolerant

### 18. Professional

- (1) novice
- (2) amateur
- (3) dabbler
- (4) apprentice

### 19. Callous

- (1) persuasive
- (2) caring
- (3) gentle
- (4) sensitive

### 20. Incredible

- (1) credulous
- (2) probable
- (3) possible
- (4) creditable

Directions (21-25): In the following questions, four alternatives are given for the idiom/phrase choose the alternative which best expresses the meaning of the idiom/phrase

## 21. A little gush of gratitude

- (1) gradual recovery
- (2) friendly feeling
- (3) excessive labour
- (4) excessive enthusiasm

### 22. To lose ground

- to become less powerful
- (2) to become less popular
- (3) to lose foundation
- (4) to be without a leader

### 23. To make both ends meet

- (1) to buy costly articles
- (2) to live a luxurious life
- (3) to live within one's income
- (4) to please all people

### To fall back on

- to oppose something important
- (2) to suffer an injury on the back in an accident
- (3) to fall to do something important in time
- (4) to seek support out of necessity

### To make one's blood boil

- (1) to make somebody furious
- (2) to develop fever
- (3) to get excited
- (4) to make someone nervous

Directions (26-30): In the following questions, a part of the sentence is

printed in **bold**. Below are given alternatives to the **bold** part at (1) (2) and which may improve the sentence. Choose the correct alternative. In case no improvement is needed your answer is (4)

- Officials were asked to examine the likelihood of providing banking facilities in the area
  - (1) probability
  - (2) possibility
  - (3) profit
  - (4) no improvement
- 27. The shortage of fuel has obstacle interstate transportation
  - (1) facilitated
  - (2) hampered
  - (3) burdened
  - (4) no improvement
- Being a rainy day, we had to abandon the match
  - (1) Having been a rainy day
  - (2) It being a rainy day
  - (3) It been a rainy day
  - (4) No improvement
- 29. Rahul gave me an old scissor
  - (1) An old scissors
  - (2) A pair of old scissors
  - (3) A pair of old scissor
  - (4) No improvement
- The teacher was angry with Paul as he had not done the homework
  - (I) At
  - (2) On
  - (3) From
  - (4) No improvement

Directions (31-35): In the following questions, out of the four alternatives, choose the one which can be substituted for the given words/sentence

- 31. The process of deciding the nature of a disease by examination
  - (1) Test
  - (2) Perusal
  - (3) Diagnosis
  - (4) Operation.
- That which cannot be easily read
  - (1) Illegible
  - (2) Incomprehensible
  - (3) Unreadable
  - (4) Unintelligible
- One who finds nothing good in anything
  - (1) Critic
  - (2) Satirist
  - (3) Cynic
  - (4) Slanderer
- A person who pretends to be what he is not
  - (1) Explorer
  - (2) Prompter
  - (3) Imposter
  - (4) Diviner
- In a threatening manner
  - (1) Ominously
  - (2) Springhtly
  - (3) Ghastly
  - (4) Terribly

Directions (36-40): In the following questions, there are four different words out of which one is correctly spelt. Find the correctly spelt word

(1) correspondant 36. (2) corraspondent (3) corraspondant (4) correspondent (2) deceipt 37. (1) decett (4) deciept (3) decept (2) pseudonym 38. (1) psuedonm (4) pseudonym (3) pseudonym (2) jealousy 39. (1) jellousey (4) jealousey (3) jelousey 40. (1) mischevious (2) mischievous (3) mischievous

Directions (41-50): In the following passage, some of the words have been left out. First read the passage over and try to understand what it is about. Then fill in the blanks with the help of the alternatives given.

(4) mischiviuos

Broadly speaking letters may be said to 41 into two classes, the formal and 42. Formal letters 43 of official or business matters and are 44 to an employer, officials of a department or institutions. Letters to the 45 of a newspaper also belong to this class. In fact, all 46 using formal pattern is of this category. The 47 has to be precisely stated. It must be 48 in style and quite 49. No 50 element has any place in it.

41. (1) fall (2) rise
(3) escape (4) describe
42. (1) affectionate (2) personal
(3) foreign (4) official
43. (1) deal (2) contain

(3) apprise (4) consist (1) respected (2) addressed (3) prayed (4) typed (1) publisher (2) salesman 45. (3) editor (4) printer 46. (1) correspondence (2) writing (3) columns (4) articles (1) objection (2) criticism 47. (3) essay (4) language (2) high (1) lucid 48. (4) descriptive (3) florid (2) creative (1) critical 49. (4) objective (3) subjective 50. (1) divisive (2) wicked (3) personal (4) unitidy

### GENERAL INTELLIGENCE

Directions (51-59): In each of the following questions, select the related word/letters/number form the given alternatives.

- ABZ:BDX::CFV:? 51. (1) HIT (2) DHI (3) DHO (4) DHT BCDE: VWXY :: FGHI:? 52. (1) JKLM (2) KLIJ (4) RSTU (3) NOPO tide: edit:: spit:? 53. (1) tpis (2) tips (4) tpsi (3) tsip 72:40::?:30 54. (1) 64 (2)54(4)48(3) 66
- 55. 6:12::20:?

|           | (1) 50         | (2) 30   | 65.    | (1) MDPS   | (2) CNGH   |
|-----------|----------------|--|--------|--|--|
|           | (3) 42         | (4) 38   |        | (3) FЛLQ   | (4) OAUE   |
| 56.       | 5:135::7:      | ?  | 66.    | (I) Watch  | (2) Clock  |
|           | (1) 353        | (2) 245  |        | (3) Bangle   | (4) Bracelet   |
|           | (3) 273        | (4) 293  | 67.    | (1) Brotherho  | od .   |
| 57.       | Poet : Imagi   | nation :: Historian  |        | (2) Babyhood   |  |
|           | :?             |  |        | (3) Adulthood  | 1  |
|           | (1) Statistics |  | . 80   | (4) Childhood  | i  |
|           | (2) Commerc    | e  | 68.    | (1) Pen - Ink  |  |
|           | (3) Facts      |  | - 18   | (2) Pot - Wat  | er .   |
|           | (4) Science    |  |        | (3) Bottle - T   | onic   |
| 58.       | Gifted : Inte  | lligent : : Creative   |        | (4) Cylinder -   | Air  |
|           | (1) Artistic   |  | Dire   | ctions (69-70)   | : In each of the   |
|           | (2) Scientific |  |        | AM INCOMESTICATION OF THE PROPERTY OF THE PARTY OF THE PA | , which one of the   |
|           | (3) Productiv  | e `  | giver  |  | would be a   |
|           | (4) Repetitive |  |        |  | of the following   |
| 59.       | Triangle: He   | xagon::?   |        | ls in ascending  |  |
|           | (1) Cone : Sp  | STATE OF THE PROPERTY OF THE P | 69.    | 1. Mother  | 2. Infant  |
|           | (2) Rectangle  | 1988 Maria - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 -   |        | 3. Milk  | 4. Crying  |
|           | (3) Pentagon   |  | 100    | 5. Smiling   |  |
|           | (4) Angle : w  | uadrilateral   |        | (1) 1, 5, 2, 4,  | Control of the Contro |
|           |                |  |        | (2) 2, 4, 1, 3,  | A 1  |
|           |                | : In each of the   |        | (3) 2, 5, 1, 3,  |  |
|           |                | s, select the one  | 70     | (4) 3, 2, 1, 5,  |  |
|           |                | from the other   | 70.    | 1. Salary  | 2. Child   |
|           | onses.         | (2) 224  |        | 3. Employmen   | nt 4. School   |
| 60.       | (1) 275        | (2) 324  |        | 5. College   |  |
| <b>61</b> | (3) 325        | (4) 381  |        | (1) 2, 4, 5, 3.  | The second second  |
| 61.       | (1) 2016       | (2) 3006   | 242 8  | (2) 3, 4, 1, 5,  |  |
| 62        | (3) 3016       | (4) 3303   |        | (3) 4, 2, 1, 3,  | 40   |
| 62.       | (1) 31-64      | (2) 26-48  | ·      | (4) 5, 4, 1, 2,  | 850  |
|           | (3) 43-65      | (4) 34-56  | 71.    |  | et of letters when   |
| 63.       | (I) NML        | (2) QPO  | 201 01 |  | placed at the gaps   |
| 00000     | (3) HGE        | (4) XWV  |        |  | letters series shall   |
| 64.       | (1) ABBC       | (2) HIIJ   | 400    | complete it?   |  |
|           | (3) PQQR       | (4) WYYZ   |        | srtr   | srsr srst  |

|                | 539119  | 15000 T   |   | . 00000   |   |  |
|----------------|---|---|---|---|---|--|
|                | (1) tissrr  | (2) tsrtsr  |   | (3) 35 years  | enter<br>Option Direction                       |  |
|                | (3) strtrs  | (4) tsttir  |   | (4) 30 years  |   |  |
| 72.            | Which of the following words<br>will come fourth if arranged  |   | 79.                                     | Find the wrong number in the given number series  |   |  |
| 9              |   | to the English  | 25                                      | 3, 9, 27, 81, 2   | Name of the second                              |  |
|                | Dictionary  |   |   | (1) 27 ·  | (2) 81  |  |
|                | (1) Elect   | (2) Electric  |   | (3) 243   | (4) 730   |  |
|                | (3) Elector   | (4) Elastic   | 80.                                     |   | in code language                                |  |
| follo<br>alten | wing questions  | : In each of the choose the correct e given ones that ries. |   | NOITUTITS   |   |  |
| 73.            | 206, 221, 251   | , 296, 356, ?   | 107                                     | (2) NOITCE  |   |  |
|                | (1) 416   | (2) 426   |   | (3) NOITCFERPE  |   |  |
|                | (3) 431   | (4) 430   |   | (4) NOTICE  |   |  |
| 74.            | 5, 17, 37, 65, ?, 145   |   | 81.                                     | 305   |   |  |
|                | (1) 95  | (2) 97  | . • • • • • • • • • • • • • • • • • • • | denotes + and Q denotes -, then   |   |  |
|                | (3) 99  | (4) 101   |   | find the value  | [1] [12] [10] [10] [10] [10] [10] [10] [10] [10 |  |
| 75.            | KEC, LFD, N   | IGE, NHF, ?   | w 8                                     | 16 P 25 M 8 0   | Q6M2L3=?  |  |
| 9              | (1) OIF   | (2) OIG   | e                                       | (1) 6   | (2) 8   |  |
|                | (3) PHG   | (4) NIG   |   | (3) 10  | (4) 12  |  |
| 76.            | ABCD, GHJI, MNPO, ?   |   | 82.                                     | Some equation are solved on the   |   |  |
|                | (1) RSQP  | (2) STRQ  |   | basis of a certain system. Find   |   |  |
|                | (3) RSUT  | (4) STVU  |   |   | ect answer for the                              |  |
| 77.            | Kusuma is the wife of Ravi. Govind and Prabhu are brothers. Govind is the brother of Ravi. Prabhu is Kusuma's |   |   | unsolved equation on that basis<br>If $8 + 8 = 72$ , $5 + 5 = 30$ and $7 + 7 = 56$ , what is $6 + 6 = ?$  |   |  |
|                |   |   |   | (1) 40  | (2) 42  |  |
|                | (1) Cousin  |   |   | (3) 30  | (4) 36  |  |
| 70             | (2) Brother<br>(3) Brother-ir<br>(4) Uncle  | #06   | 83.                                     | Select the correct combination of mathematical signs to replace * signs and to balance the given equation |   |  |
| 78.            | 20 years ago, Antony's age was<br>'2 of what his age now is. What   |   |   | (1) x, <, ÷   | (2) x, >, ÷                                     |  |
|                | is his age nov  | 6성()[[[] [[] [[] [[] [] [] [] [[] [] [] [] [                |   | (3)÷.>.x  |   |  |

(1) 20 years

(2) 40 years

84. From the following alternatives, select the word which cannot be

formed using the letters of the given word

### CORRSPONDENT

- (1) SPEED
- (2) ORDER
- (3) SPOON
- (4) ARREST
- 85. From the following alternatives, select the word which can be formed using the letters of the given word

### CONTROVERSY

- (I) RIVER
- (2) STORY
- (3) OTHER
- (4) YOURS
- 86. If B 2, A 1, M 3, R = 5, E = 6, O = 7, the sum of the letters of which of the following words will give the highest number?
  - (1) BORE
- (2) ROOM
- (3) MORE
- (4) RARE

Directions (87-88): In each of the following questions, find the missing number from the given responses.

- 87. 4 8 10 320 2 ? 3 180 9 6. 4 216
  - (1)22
  - (2)30
  - (3)28
  - (4)20
- 88. 18 11 19 12 13 16 36 4 ?
  - (1)36
  - (2)9
  - (3)35
  - (4)7
- Lalit is elder than Prakash and Kishore, Mukesh is elder than

Rakesh but not as old as Lalit. Prakash is younger than Rakesh but is not the youngest. Who is the eldest?

- (1) Lalit
- (2) Mukesh
- (3) Rakesh
- · (4) Kishore
- 90. John's house is 100 metre north of his uncle office. His uncle's house is located 200 metres west of his (uncle's) office. Kabir is the friend of John and he stays 100 metres east of John's house. The office of Kabir is located 100 metres south of his house. Then how far is his uncle's house from Kabir's office?
  - (1) West
- (2) East
- (3) South .
- (4) North
- 92. A house faces north. A man coming out of his house walked turned left and walked 25 metres. He then turned right and walked 5 metres and again turned right an walked 25 metres. How far is he from his house?
  - (I) I5 metres
  - (2) 55 metres
  - (3) 60 metres
  - (4) 65 metres

Directions [93-94): In each of the following question, one or two statements are given followed by two conclusions I and II. You have to consider the statements to be true even if they seem to be at variance from

commonly known facts. You are to decide which of the given conclusions definitely follows from the given statements.

### 93: Statements

A from with flowers looks beautiful

#### Conclusions

- Flowers are grown for decoration of rooms
- II. Room without flowers looks ugly
  - (1) Only conclusion I follows
  - (2) Only conclusion II follows
  - (3) Both conclusions I and II follow
  - (4) Neither conclusions I nor conclusion II follows

#### 94. Statements

All students are boys No boy is dull

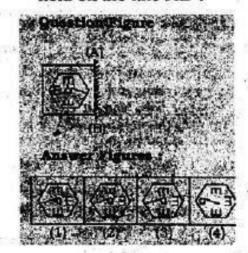
#### Conclusions -

- I. There are no girls in the class
- II. No student is dull
  - (1) Only conclusion I follows
  - (2) Only conclusion II follows
  - (3) Both conclusion I and II follow
  - (4) Neither conclusions I nor conclusion II follows
- 95. A piece of paper is folder and cut as shown below in the question figures. From the given answer figures, indicate how it

will appear when opened



96. Which of the answer fit exactly the mirror image given figure, when the n held on the line AB?

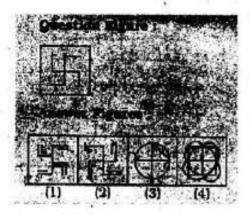


97. Which answer figure complete the pattern question figure?





 Select the answer figure in which the question figure is hidden/embedded



99. Which one of the following diagrams best depicts the relationship among Tiger, Lions and Animals?



one set of numbers as given in any one of the alternative. The sets of numbers given in the alternatives are represented by two classes of alphabets as shown in two matrices given below. The columns and rows of Matrix I are numbered from 0 to 4 and that of Matrix II are numbered from 5 to 9. A letter from these matrices can be

represented first by its row and next by its column, e.g. 'H' can be represented by 14, 20, 42, etc. and 'D' can be represented by 59, 65, 86, etc. Identify the set for the word NAIL.

MATRIX-I

|   | 0 | 1 | 2 | 3 | 4 |
|---|---|---|---|---|---|
| 0 | R | Н | Ē | L | 1 |
| 1 | I | Е | L | R | Н |
| 2 | H | L | R | 1 | E |
| 3 | E | R | I | Н | L |
| 4 | L | 1 | Н | E | R |

MATRIX-II

|   | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|
| 5 | В | S | N | A | D |
| 6 | D | N | В | S | A |
| 7 | A | N | D | N | S |
| 8 | S | D | A | В | N |
| 9 | N | A | S | D | В |

- (1) 57, 87, 01, 43
- (2) 59, 58, 10, 12
- (3) 89, 57, 04, 41
- (4) 95, 87, 32, 21

### **GENERAL AWARENESS**

- The preamble to our constitution makes no mention of
  - (1) Justice
  - (2) Fraternity
  - (3) Equality of status
  - (4) Adult franchise
- 102. Which one of the following is the popularity elected house of the Indian Parliament?
  - (1) Rajya Sabha
  - (2) Lok Sabha

|      | (3) Lok Sabha as well as<br>Rajya Sabha   | 108.   | Who appoints the Financ Commission?   |
|------|---|--------|---|
| 103. | (4) None of the above Which part of the constitution deals with the Directive Principles of State Policy? |        | <ol> <li>Finance Ministe</li> <li>Prime Minister</li> <li>Speaker of the I<br/>Sabha</li> </ol> |
|      | (1) Part-III<br>(2) Part-IV<br>(3) Part-I<br>(4) Part-II  | 109.   | (4) President<br>The Annpurna Scheme v<br>implemented in the year                               |
| 104. | Gandhiji was influenced by the writing of   |        | (2) 1996<br>(3) 1999  |
| 4    | <ol> <li>Karl Marx</li> <li>Thomas Hobbes</li> <li>Charles Darwin</li> <li>Leo Tolstoy</li> </ol>         | 110    | (4) 2000 A favourable balance of of a country implies that                                      |
| 105. | The methods of democrate socialism are  (1) Revolution  |        | (1) Imports are grea<br>than exports<br>(2) Exports are grea<br>than imports                    |
|      | (2) General strike (3) Sabotage (4) Persuasion and propaganda   |        | (3) Both imports an exports are equal (4) Rising imports a falling exports                      |
| 106. | The number of oil refineries working in the State of Assam is   | . 111. | Major iron and steel indi<br>are located in the plateau<br>(1) Deccan                           |
|      | (1) One<br>(2) Two<br>(3) Three   |        | <ul><li>(2) Malwa</li><li>(3) Telangana</li><li>(4) Chota Nagpur</li></ul>                      |
| 107. | (4) Four Per capita income is equal to National income  | 112.   | The talles and thickest ty<br>grass is<br>(1) Alfalfa   |
|      | (1) Total population of the country (2) National income +   |        | (2) Fodder<br>(3) Bamboo<br>(4) Lichens   |
|      | Population (3) National income —  | 113.   | Which of the following I has its source outside Inc   |
|      | population (4) National income x population   |        | <ul><li>(1) Brahmaputra</li><li>(2) Beas</li><li>(3) Ravi</li></ul>                             |

(4) Jhclum Shah Abdali 114. Majuli, the largest river land in (2) Persian Invader Nadir the world, lies in the state of Shah (1) Arunachal Pradesh (3) Mongol Invader Chengiz Khan (2) Assam (4) British East India (3) Tripura (4) Mizoram Company Desertification can be checked Identify the Buddhist Literature 115. 120. from the following: (1) Plugging gulties (1) Tripitakas (2) Checking over grazing (2) Upanishads (3) Contour ploughing (3) Angas (4) Forming shelter belts (4) Aranyakas 121. The process of preventing the 116. Worship of Mother Goddess birds from flying is called was associated with (1) Aryan Civilization (1) Brailing (2) Debeaking (2) Mediterranean (3) Dubbing Civilization (4) Pecking (3) Indus Valley Civilization The Vikram Sarabhi Space ' 122. (4) Later Vedic Centre is located at Civilization (1) Sriharikota Alexander and Porus fought a (2) Trivandrum battle at (3) Trombay (4) Bangalore (1) Hydaspes (2) Jhelum 123. The time period of a seconds (3) Panipat pendulum is (4) Tarain (1) I second The Battle of Haldighati was 118. (2) 2 seconds fought between (3) 0.5 second (1) Akbar and Rana (4) 1.5 seconds Sangram Singh Lakes freeze in cold countries 124 (2) Akbar and Medini Rai in winter, leaving the water (3) Akbar and Rana Pratap underneath at Singh (1) 0°C (4) Akbar and Uday Singh (2) 0° F 119. The famous Peacock Throne of (3) 4° C Shah Jahan was taken away in (4) 4º F 1739 by 125. Which one of the following (1) Afghan Invader Ahmed determines the sharpness of

# image in a camera?

- (1) The aperture
- (2) The exposure time
- (3) The focal length of the lens
- (4) Size of the camera

# 126. Stainless steel is an alloy of

- (1) Chromium and carbon
- (2) Chromium, carbon and iron
- (3) Chromium and iron
- (4) Carbon and iron
- 127. Veins seen in the leaves, serve the function of
  - (1) Photosynthesis
  - (2) Transpiration
  - (3) Storage
  - (4) Conduction
- 128. The edible part of cabbage is
  - (1) Fruit
  - (2) Condensed flower
  - (3) Vegetative bud
  - (4) Inflorescence
- 129. Which of the following processes are associated with plants during dark period?
  - (1) Photosynthesis and respiration
    - (2) Respiration and transpiration
    - (3) Transpiration and conduction
    - (4) Conduction and respiration
- 130. In MRI machine, which one of the following is used?
  - (1) Sound wave
  - (2) 'X'-ray
  - (3) Ultra-sound wave
  - (4) Magnetic wave

- For a person having hypermetropia, the near point is
  - (1) Greater than 25 cm
  - (2) Greater than 50 cm
  - (3) Less than 25 cm
  - (4) Infinity
- 132. Amount of water vapour in the atmosphere is measured in terms of
  - (I) Humidity
  - (2) Droplets
  - (3) Smog
  - (4) All of the above
- 133. For generation of biogas, the materials commonly used are
  - (1) Animal wastes
  - (2) Crop residues
  - (3) Aquatic plants
  - (4) Forest residues
- The symbols used in an assembly language are
  - (1) Codes
  - (2) Mnemonics
  - (3) Assembler
  - (4) Macine codes
- 135. The .NOSHADE' attributed in HTML
  - Defines the thickness of the line
  - (2) Displays the lines in red
  - (3) Displays the line in dark grey
  - (4) Displays the example in red
- 136. Who invented vaccination?
  - (1) James Simpson
  - (2) Edward Jenner
  - (3) Alexander Fleming
  - (4) Christian Barnard

- Raw materials used for the manufacture of glass are
  - (1) Sand, soda, limestone
  - (2) Sand, charcoal, soda
  - Limestone, charcoal, sulphur
  - (4) Sand, sulphur, soda
- Goiter is caused by the deficiency of
  - (1) lodine
  - (2) Chlorine
  - (3) Sodium
  - (4) Calcium
- 139. Which of the following is used in welding broken pieces of iron rails and machine parts?
  - (1). Aluminum sulphate
  - (2) Solder
  - (3) Aluminum powder
  - (4) None of the above
- The total number of biosphere reserves present in India are
  - (1) Eleven
  - (2) Ten
  - (3) Fifteen
  - (4) Twelve
- The BOD values of water indicate the
  - Amount of organic debris
  - (2) Amount of oxygen used for biochemical oxidation
  - (3) Amount of oxygen used for biochemical reduction
  - (4) Amount of ozone used for biochemical oxidation
- 142. According to the census data

- released in July 2011, the fall in child sex ratio in rural areas as compared to urban areas is
  - (1) Five times
  - (2) Four times
  - (3) Three times
  - (4) Two times
- 143. The objective of 'Jawahar Rojgar Yojna' is to
  - (1) Provide employment to youth in rural areas
  - (2) Create employment opportunities for unemployed persons
  - (3)- Strengthen the rural economic and social structure
  - (4) All of the above
- reserves of uranium have been found as announced by the Atomic Energy Commission in July, 2011, lies in the state of
  - (1) Jharkhand
  - (2) Andhra Pradesh
  - (3) Tamil Nadu
  - (4) Gujarat
- Surat is situated on the banks of the river
  - (1) Tapti
  - (2) Mahanadi
  - (3) Bhima
  - (4) Godavari
- The most densely populated State in India is
  - (1) Uttar Pradesh
  - (2) Bihar
  - (3) West Bengal
  - (4) Haryana
- 147. The formula 1 Indian Grand

|        | 14.                     |  | 68       | 3.00     |          | 1,40     |
|--------|-------------------------|--|----------|----------|----------|----------|
|        | Prix was held on Octo   | ber 30,  | 29. (2)  | 30. (4)  | 31. (3)  | 32. (1)  |
|        | 2011 at                 | A ELIONISHIPPAS                                  | 33. (1)  | 34. (3)  | 35. (3)  | 36. (4)  |
|        | (1) Delhi proper        |  | 37. (1)  | 38. (2)  | 39. (2)  | 40. (3)  |
|        | (2) Greater Noid        |  | 41. (1)  | 42. (2)  | 43. (3)  | 44. (2)  |
|        | (3) Gurgaon             |  | 45. (3)  | 46. (1)  | 47. (3)  | 48. (1)  |
|        | (4) Hyderabad           |  | 49. (4)  | 50. (4)  | 51. (4)  | 52. (4)  |
| 148.   | Out of which of the fo  | ollowing   | 53. (2)  | 54. (3)  | 55. (2)  | 56. (1)  |
|        | States is Nautanki, a f | (13.1.17)(m.m.m.m.m.m.m.m.m.m.m.m.m.m.m.m.m.m.m. | 57. (3)  | 58. (3)  | 59. (2)  | 60. (2)  |
|        | dance?                  |  | 61 (4)   | 62. (1)  | 63. (3)  | 64. (4)  |
| 2      | (1) Haryana             |  | 65. (4)  | 66. (2)  | 67. (1)  | 68. (1)  |
| 65     | (2) Uttar Pradesh       | i.   | 69. (2)  | 70. (1)  | 71. (4)  | 72. (2)  |
|        | (3) Rajasthan           |  | 73. (3)  | 74. (4)  | 75. (3)  | 76. (4)  |
|        | (4) Gujarat             | 197  | 77. (3)  | 78. (2)  | 79. (4)  | 80. (2)  |
| 149.   | Guru Gopinath was an    | exponent   | 81. (3)  | 82. (2)  | 83. (2)  | 84. (4)  |
|        | of                      | 900 CO 10 SO | 85. (2)  | 86. (2)  | 87. (2)  | 88. (2)  |
|        | (1) Kathak              |  | 89. (1)  | 90. (2)  | 91. (1)  | 92. (1)  |
|        | (2) Kathakali           |  | 93. (4)  | 94. (2)  | 95. (1)  | 96. (3)  |
|        | (3) Kuchipudi           |  | 97. (3)  | 98. (4)  | 99. (3)  | 100. (4) |
|        | (4) Bharatnatyan        | 1,   | 101. (4) | 102. (2) | 103. (2) | 104.(4)  |
| 150.   | The Noble Prize for P   | ASS CO.  | 105. (4) | 106. (4) | 107. (1) | 108. (4) |
|        | the year 2011 has bee   | O. S. C.     | 109. (4) | 110. (2) | 111. (4) | 112. (3) |
|        | to                      |  | 113. (1) | 114. (2) | 115. (2) | 116. (3) |
| 32     | (1) Saul Perimut        | er. Brian  | 117. (1) | 118. (3) | 119. (2) | 120. (1) |
|        | P. Schmidt ar           |  | 121. (1) | 122. (2) | 123. (2) | 124. (3) |
|        | G. Riess                |  | 125. (1) | 126. (2) | 127. (2) | 128. (3) |
|        | (2) Bruce A. Beu        | tler, Jules                                      | 129. (4) | 130. (4) | 131. (4) | 132. (1) |
|        | A. Hoffmann             |  | 133. (1) | 134. (2) | 135. (3) | 136. (2) |
|        | Ralph M. Ste            | inman  | 137. (4) | 138. (1) | 139. (3) | 140. (3) |
|        | (3) Christopher A       | . Sims   | 141. (2) | 142. (2) | 143. (4) | 144. (2) |
|        | and Thomas J            | 145. (1)   | 146. (2) | 147. (2) | 148. (2) |          |
|        | (4) Dan Schechtr        | 149. (2)   | 150. (1) |          |          |          |
|        | ANSWERS                 | 1.80   | # §      | 1        | - B      |          |
| 1.(1)  |                         | 4. (3)   | 11 40    |          |          |          |
| 5. (2) | [                       | 8. (3)   | 75/      |          | 12       | 93       |
| 9. (2) |                         | 12. (2)  | 3        | 6 0      |          |          |
| 12 (1  | 14 (2) 15 (2)           | 14 (2)   |          |          |          |          |

16. (3)

20. (3)

24. (4)

28. (2)

14. (3)

18. (2)

22. (1)

26. (3)

15. (2)

23. (3)

27. (2)

19. (4)

13.(1)

17. (1)

21. (2)

25.(1)