



## (Papers) SSC Junior Engineer Exam Paper - 2018 "held on 22 Jan 2018" Morning Shift (General Awareness)

**QID : 51** - Preliminary expenses are the examples of \_\_\_\_\_.

**Options:**

- 1) Capital expenditure
- 2) Capital gain
- 3) revenue expenditure
- 4) deferred revenue expenditure

**Correct Answer:** Capital expenditure

**QID : 52** - Which economic activity cannot be included in the tertiary sector?

**Options:**

- 1) Working in a call-centre
- 2) Tuition occupation
- 3) Bee-keeping
- 4) Banking

**Correct Answer:** Bee-keeping

**QID : 53** - Which of the following statement is true for the Public Sector Unit?

**Options:**

- 1) Most of assets is owned by a group of people
- 2) Most of assets is owned by big companies

- 3) Most of assets is owned by government
- 4) Most of assets is owned by an individual

**Correct Answer:** Most of assets is owned by government

**QID : 54** - The percentage of India's population in the total population of the world as per 2011 census is: \_\_\_\_\_.

**Options:**

- 1) 17.5%
- 2) 18.01%
- 3) 19.35%
- 4) 20.25%

**Correct Answer:** 17.5%

**QID : 55** - Which of the following five year plan of India recognized human development as the core of development efforts?

**Options:**

- 1) Eighth five year plan
- 2) Ninth five year plan
- 3) Tenth five year plan
- 4) Eleventh five year plan

**Correct Answer:** Eighth five year plan

**QID : 56** - Which of the following thinker is associated with "the concept of political sovereignty"?

**Options:**

- 1) MacIver
- 2) Socrates
- 3) Rousseau
- 4) Plato

**Correct Answer:** Rousseau

**QID : 57** - Who said, "A good citizen makes a good state and a bad citizen makes a bad state"?

**Options:**

- 1) Plato
- 2) Aristotle
- 3) G. B. Shaw

4) Rousseau

**Correct Answer:** Aristotle

**QID : 58** - Panchayat Samiti at the block level in India is a/an \_\_\_\_\_.

**Options:**

- 1) Advisory Body
- 2) Coordinating Authority only
- 3) Supervisory Authority only
- 4) Administrative Authority

**Correct Answer:** Administrative Authority

**QID : 59** - According to Indian Constitution, who decides the salary of members of Parliament?

**Options:**

- 1) Union Council of Ministers
- 2) Parliament
- 3) Supreme Court
- 4) President of India

**Correct Answer:** Parliament

**QID : 60** - Which one of the following is not correctly matched?

**Options:**

- 1) Eighth Schedule : Languages
- 2) Second Schedule : Form of Oath of office
- 3) Fourth Schedule : Allocation of seats in Rajya Sabha
- 4) Tenth Schedule : Defection related provisions

**Correct Answer:** Second Schedule : Form of Oath of office

**QID : 61** - When did the Chinese traveler 'Sung Yun' come to India?

**Options:**

- 1) 510 AD
- 2) 518 AD
- 3) 525 AD
- 4) 528 AD

**Correct Answer:** 518 AD

**QID : 62** - Which among the following state 'Odantpuri' education center was situated?

**Options:**

- 1) Bengal
- 2) Gujarat
- 3) Bihar
- 4) Tamil Nadu

**Correct Answer:** Bihar

**QID : 63** - Who was the founder of Bahmani Kingdom?

**Options:**

- 1) Hasan Gangu
- 2) Firoz Shah
- 3) Mahmud Gawan
- 4) Asaf Khan

**Correct Answer:** Hasan Gangu

**QID : 64** - During whose rule in India did the Khilafat movement begin?

**Options:**

- 1) Lord Mountbatten
- 2) Lord Dalhousie
- 3) Lord Chelmsford
- 4) Lord Curzon

**Correct Answer:** Lord Chelmsford

**QID : 65** - Who among the following was the founder of the Arya Mahila Samaj in the early 1880s?

**Options:**

- 1) Swami Dayananda Saraswati
- 2) Swami Vivekananda
- 3) Ramabai Ranade
- 4) Pandita Ramabai

**Correct Answer:** Pandita Ramabai

**QID : 66** - Dasht-e Kavir Desert is located in which country?

**Options:**

- 1) Iran
- 2) Saudi Arab
- 3) Iraq
- 4) Sudan

**Correct Answer:** Iran

**QID : 67** - Which of the following layers is called "Barysphere"?

**Options:**

- 1) Earth's most internal layer
- 2) Earth's intermediate layer
- 3) Earth's topmost layer
- 4) Lowest part of the atmosphere where climate changes occur

**Correct Answer:** Earth's most internal layer

**QID : 68** - The Blue Nile river originates from which of the following lakes?

**Options:**

- 1) Lake Victoria
- 2) Lake Tana
- 3) Lake Edward
- 4) Lake Albert

**Correct Answer:** Lake Tana

**QID : 69** - Which of the following states of India has the largest percentage of geographical area under forest as per the report of the Forest survey of India?

**Options:**

- 1) Manipur
- 2) Meghalaya
- 3) Mizoram
- 4) Nagaland

**Correct Answer:** Mizoram

**QID : 70** - At which of the following towns the Alaknanda and the Bhagirathi combines to form River Ganga?

**Options:**

- 1) Haridwar

- 2) Rishikesh
- 3) Rudraprayag
- 4) Devprayag

**Correct Answer:** Devprayag

**QID : 71** - 'Nirvana Fund' was set up by NSDC for financial help to \_\_\_\_\_.

**Options:**

- 1) Entrepreneurs from the bottom rungs of society
- 2) Displaced Kashmiri Pandits
- 3) Old age people having no means of livelihood
- 4) Ventures of selected candidates trained under PMKVY but did not get any job.

**Correct Answer:** Ventures of selected candidates trained under PMKVY but did not get any job.

**QID : 72** - 'Nakul Swasthya Patra' is a scheme by the Government for which among the following purposes?

**Options:**

- 1) Wellness of animals
- 2) Wellness of animal owners
- 3) Taking care of lactating mother in the rural areas
- 4) Taking care of newborn babies in the rural areas

**Correct Answer:** Wellness of animals

**QID : 73** - Which mine of India was in the news recently for becoming the country's first iron-ore mine to have a solar plant for reducing carbon footprint?

**Options:**

- 1) Talchar mine
- 2) Koraput mine
- 3) Noamundi mine
- 4) Ratnagiri mine

**Correct Answer:** Noamundi mine

**QID : 74** - Where will the Summer Olympics be held in 2028?

**Options:**

- 1) Sydney
- 2) Paris

- 3) Los Angeles
- 4) Copenhagen

**Correct Answer:** Los Angeles

**QID : 75** - Which country has won the 2017 Davis Cup Tennis Tournament?

**Options:**

- 1) Switzerland
- 2) Serbia
- 3) France
- 4) Belarus

**Correct Answer:** France

**QID : 76** - "You are Unique" is written by \_\_\_\_\_.

**Options:**

- 1) Dr. A. P. J. Abdul Kalam
- 2) Khushwant Singh
- 3) Taslima Nasrin
- 4) Arvind Adiga

**Correct Answer:** Dr. A. P. J. Abdul Kalam

**QID : 77** - The third Indian Council for Cultural Relations (ICCR) Distinguished Indologist Award for the year 2017 was awarded to Japanese professor \_\_\_\_\_.

**Options:**

- 1) Hiroshi Marui
- 2) Shimamaru Marui
- 3) Nagasaki Marui
- 4) Toyota Marui

**Correct Answer:** Hiroshi Marui

**QID : 78** - Which of the following city has become first Indian city to get UNESCO's world heritage city tag?

**Options:**

- 1) Jaipur
- 2) Ahmedabad
- 3) Gandhi Nagar
- 4) Allahabad

**Correct Answer:** Ahmedabad

**QID : 79** - In June 2017, which of the following countries have signed a protocol of co-operation in the field of archive?

**Options:**

- 1) India and Israel
- 2) India and Portugal
- 3) India and Netherland
- 4) India and Iran

**Correct Answer:** India and Portugal

**QID : 80** - India has signed an agreement to provide USD 318 million as line of credit for developing railway sector of which of the following country?

**Options:**

- 1) Bangladesh
- 2) Nepal
- 3) China
- 4) Sri Lanka

**Correct Answer:** Sri Lanka

**QID : 81** - Dot Matrix is a type of \_\_\_\_\_.

**Options:**

- 1) Tape
- 2) Disk
- 3) Printer
- 4) Bus

**Correct Answer:** Printer

**QID : 82** - The secondary storage devices can only store data but they cannot perform \_\_\_\_\_.

**Options:**

- 1) Arithmetic operations
- 2) Logic operations
- 3) Fetch operations
- 4) All options are correct.

**Correct Answer:** All options are correct.



**QID : 83** - In the modern periodic table metals, metalloids and non metals are found in which block?

**Options:**

- 1) s-Block
- 2) p-block
- 3) d-block
- 4) f-block

**Correct Answer:** p-block

**QID : 84** - Cinnabar is ore of which of the following?

**Options:**

- 1) Magnesium
- 2) Aluminium
- 3) Mercury
- 4) Iron

**Correct Answer:** Mercury

**QID : 85** - In which of the following mirror size of image formed is always equal to the size of object?

**Options:**

- 1) Convex mirror
- 2) Concave mirror
- 3) Plane mirror
- 4) Both convex and concave mirror

**Correct Answer:** Plane mirror

**QID : 86** - Mass of a hydrogen atom is how many time the mass of an electron?

**Options:**

- 1) 1000
- 2) 8000
- 3) 1837
- 4) 5000

**Correct Answer:** 1837

**QID : 87** - Which of the following are Fabrics that may contain polyester?

- I. Polycot
- II. Polywool
- III. Terrycot

**Options:**

- 1) Only I and II
- 2) Only I and III
- 3) Only II and III
- 4) All I, II and III

**Correct Answer:** All I, II and III

**QID : 88** - Which of the following term does NOT represent electrical power in circuit?

**Options:**

- 1)  $I^2R$
- 2)  $IR^2$
- 3)  $VI$
- 4)  $V^2/R$

**Correct Answer:**  $IR^2$

**QID : 89** - A positively charged particle projected towards west is deflected towards north by a magnetic field. What is the direction of magnetic field?

**Options:**

- 1) toward south
- 2) toward east
- 3) downward
- 4) upward

**Correct Answer:** upward

**QID : 90** - Which of the following is NOT positively charged?

**Options:**

- 1) Alpha particle
- 2) Proton
- 3) Helium nucleus
- 4) Electron

**Correct Answer:** Electron

**QID :** 91 - Which is a water soluble Vitamin?

**Options:**

- 1) Vitamin A
- 2) Vitamin C
- 3) Vitamin D
- 4) Vitamin K

**Correct Answer:** Vitamin C

**QID :** 92 -

Match the items given in column (A) with those in column (B).

Column - A	Column - B
I. Frog	1. Skin
II. Leaves	2. Stomata
III. Earthworm	3. Lungs and skin

स्तंभ (क) में दिये गये शब्दों का स्तंभ (ख) के साथ मिलान कीजिए।

स्तंभ - क	स्तंभ - ख
I. मेढक	1. त्वचा
II. पत्तियाँ	2. रंध्र
III. केंचुआ	3. फेफड़े तथा त्वचा

**Options:**

- 1) I-3, II-2, III-1
- 2) I-1, II-2, III-3
- 3) I-3, II-1, III-2

4) I-2, II-1, III-3

**Correct Answer:** I-3, II-2, III-1

**QID : 93** - How many number of chambers are there in human heart?

**Options:**

- 1) Two
- 2) Three
- 3) Four
- 4) Five

**Correct Answer:** Four

**QID : 94** - Which of the following is NOT present in a matured stomata?

**Options:**

- 1) Plasmodesma
- 2) Chloroplast
- 3) Cell wall
- 4) Vacuole

**Correct Answer:** Plasmodesma

**QID : 95** - What is/are the cause(s) of arise hypermetropia?

**Options:**

- 1) Excessive curvature of the eye lens.
- 2) Elongation of the eye ball.
- 3) Focal length of the eye lens is too long.
- 4) No option is correct.

**Correct Answer:** Focal length of the eye lens is too long.

**QID : 96** - Antibiotics are useful for which type of infections?

**Options:**

- 1) Only bacteria
- 2) Only virus
- 3) Both bacteria and virus
- 4) Neither bacteria nor virus

**Correct Answer:** Only bacteria

**QID : 97** - Which one of the following is NOT responsible for water shortage?

**Options:**

- 1) Rapid growth of industries
- 2) Increasing population
- 3) Forestation
- 4) Mismanagement of water resources

**Correct Answer:** Forestation

**QID : 98** - Which gas is major contributor to greenhouse effect?

**Options:**

- 1) Carbon dioxide
- 2) Chlorofluorocarbon
- 3) Sulphur dioxide
- 4) Nitrogen dioxide

**Correct Answer:** Carbon dioxide

**QID : 99** - Which of the following is NOT a major problem in development of resources?

**Options:**

- 1) Depletion of resources for satisfying the greed of few individuals.
- 2) Accumulation of resources in few hands.
- 3) An equitable distribution of resources.
- 4) Indiscriminate exploitation of resources.

**Correct Answer:** An equitable distribution of resources.

**QID : 100** - Which of the following is NOT man made ecosystem?

**Options:**

- 1) Orchards
- 2) Home aquarium
- 3) Botanical gardens
- 4) Grassland

**Correct Answer:** Grassland