

# TISSNET 2019 – Question Paper & Answer Key (Memory Based)

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## General Awareness

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**Q.1: The salient feature of Indian parliamentary system is that \_\_\_\_\_**

Ans: Supreme Court

**Q.2: The term hegemony refers to**

Ans: A dominant ideology that legitimizes economic, political and cultural power

**Q.3: What is meant by the term “Tragedy of Commons”?**

Ans: Interest tension due to individual control over resources meant for the collective

**Q.4: Which Indian state has received president’s assent for the “Good Samaritan and Medical professional bill, 2016”**

Ans: Karnataka

**Q.5: Which of the following is not a characteristic of totalitarian societies?**

Ans: Freedom of movement for citizens

**Q.6: Who founded the satya shodhak samaj**

Ans: Jyotirao Phule

**Q.7: The renowned Hindustani musician Annapurna devi, who passed away in 2018 was a \_\_\_\_\_**

Ans: Surbahar

**Q.8: Malthusian theory of population explored relationship between**

Ans: Optimum growth and resources

**Q.9: What is zero hour in parliament?**

Ans: When members can raise important questions

**Q.10: Name of the light combat aircraft developed by India indigenously?**

Ans: Tejas

**Q.11: Author of the book “Ants among elephants”**

Ans: Sujatha Gidla

**Q.12: Jangarh singh shayam, the acclaimed artist was associated with which form of painting**

Ans: Gond

**Q.13: According to B.R. Ambedkar which one of the following was considered as the “Heart and Soul” of Indian constitution?**

Ans: Right to constitutional remedies

**Q.14: National Health Mission of Indian seeks to achieve**

Ans: All of the above

**Q.15: Which of the following is not correct about “yellow vest” movement?**

Ans: Protestors demanding favorable policy for the immigrants

**Q.16: Which two teams reached the finals of Men’s Hockey World Cup 2018 held in Odisha ?**

Ans: Belgium and Netherlands

**Q.17: Which Indian River crosses Tropic of Cancer twice?**

Ans: Mahi

**Q.18: Which writ means “We command”?**

Ans: Mandamus

**Q.19: Highest sport honour of India**

Ans: Rajiv Gandhi Khel Ratna Award

**Q.20: Who led the Salt Satyagraha movement along with Mahatma Gandhi?**

Ans: Sarojini Naidu

**Q.21: Nobel Prize for Medicine in 2018 was awarded for**

Ans: Discovery of cancer therapy by inhibition of negative immune regulation

**Q.22: The most toxic greenhouse gas is**

Ans: Carbon dioxide

**Q.23: An economy reached ‘Take-off’ stage when**

Ans: Rapid growth in limited group of sectors is achieved

**Q.24: With reference to computers and world wide web, what is the function of cookies?**

Ans: To maintain and save site and user information

**Q.25: Punjab is referred as “The land of five waters” Select the set of rivers/water bodies it refers to**

Ans: Jhelum, Chenab, Ravi, Sutlej, and Beas

**Q.26: Salome Zurbishvili was elected as first female president of which country?**

Ans: Georgia

**Q.27: Hindi movie \_\_\_\_\_ is based on English classic “Macbeth” by William Shakespeare**

Ans: Maqbool

**Q.28: Who were the first European settlers in India**

Ans: Portuguese

**Q.29: Where will India’s first indigenous film festival be held in February 2019?**

Ans: Odisha

**Q.30: The UN sustainable development goals, launched in September 2015, have \_\_\_\_\_ goals and \_\_\_\_\_ targets**

Ans: 17, 169

**Q.31: Global Environment outlook is**

Ans: A series of reports on the environment prepared by the UN

**Q.32: Which have not been decriminalized by Indian Judiciary?**

Ans: Active Euthanasia

**Q.33: First non-Indian to receive Bharat Ratna ?**

Ans: Khan Abdul Gaffar Khan

**Q.34: Treaty of Versailles marked the end of which war?**

Ans: World War 1

**Q.35: Which Indian states does not have a common international border with Bangladesh?**

Ans: Manipur

**Q.36: In 2018, Mary Kom won her 6th gold medal in the 48 Kg category at World Boxing Championships. Whom did she defeat?**

Ans: Hanna Okhota

**Q.37: In 2018, “The future policy” Gold Award of the UN Food & Agricultural Organization was given to**

Ans: Sikkim

**Q.38: In India, Right to Property is a**

Ans: Legal Right

**Q.39: Choose correct film and director combination that was India's entry in Best Foreign Film Category for 2018 Oscar Awards**

Ans: Village Rockstars-Rima Das

**Q.40: Which is not correct about Fundamental Duties under the Constitution of India?**

Ans: To vote in public elections

### Mathematical Reasoning & Quantitative Aptitude

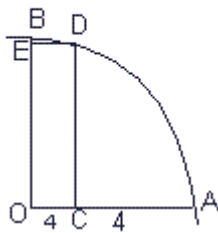
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**Q.41: HCF of 616 & 32**

Ans: 8

**Q.42:**

OE = ?



Ans:  $4\sqrt{3}$

**Q.43: The sum of percent frequencies of all class intervals will always be equal to**

Ans: \*100

**Q.44: 2-Digit prime number using digits 2, 5, 7**

Ans: 0

**Q.45: Total run – 282, run rate 3.2 runs/over for first 10 over & 8.2 for last 10. Run rate for intermediate 30 overs.**

Ans: 5.6

**Q.46:**

Speed becomes  $\frac{1}{4}$ th of usual speed and time is  $t \rightarrow t + 60$  minutes, then t

Ans: 20

**Q.47:**  $P \rightarrow 1200$ ,  $SI = 432$ ,  $t = 6$  years, then  $r =$

Ans: 6%

**Q.48:** Unit digit of  $13^{13}$ ?

Ans: 3

**Q.49:** 2, 12, 30, 56, \_\_\_\_\_, 132

Ans: 90

**Q.50:** 7 Men and 6 Women. Select 5 members in which atleast 3 men should be there

Ans: 756

**Q.51:** Smallest roman numbers?

Ans: XL

**Q.52:** Average of 5 consecutive integer is 12. Largest integer ?

Ans: 14

**Q.53:**  $a + b = b - a$ ,  $ab = ?$

Ans: 0

**Q.54:** 6, 8, 0, 3, 1, 6, 9, 3, 12, 3

$a \rightarrow$  mean,  $b \rightarrow$  mode,  $c \rightarrow$  median

Ans:  $b < c < a$

**Q.55:** Added to each term in 2 : 5 to make it 3 : 7?

Ans:  $1/4$

**Q.56:** Probability of selecting a red card or a 6 from pack of 52 cards?

Ans:  $7/13$

**Q.57:**  $3x = 1/27$ , then  $x =$

Ans: -3

**Q.58:** For three quadrilateral with perimeter 28, 22, 50 cm, which is correct?

Ans: Increase decrease in P, A can still be same

**Q.59:**

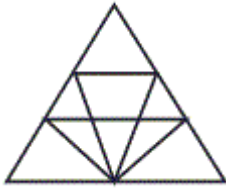
$\sin\theta = a/b, \tan\theta = ?$

Ans:  $\frac{a}{\sqrt{b^2 - a^2}}$

**Q.60: Angle by minute hand at 12 : 18?**

Ans:  $108^\circ$

**Q.61: Number of triangles?**



Ans: 18

**Q.62: 13 January 2019 → Sunday, again Sunday on 13 January?**

Ans: After 11 years

**Q.63:  $+$  →  $\div$ ,  $\times$  →  $+$ ,  $-$  →  $\times$ ,  $\div$  →  $-$ , then**

Ans:  $36 \div 6 + 3 \times 5 - 3 = 49$

**Q.64: DI Table Calculation based**

Total male Maharashtra → 46080 + Female.

M : F in Maharashtra?

Ans: 13 : 4

**Q.65: DI Table Calculation based**

In 2017, M is reduced by 15%, then M in 2017?

Ans: 73984

**Q.66: DI Table Calculation based**

Haryana is 100% more than MP, Successful Male in MP?

Ans: 25600

**Q.67: DI Table Calculation based**

Female in Bihar  
Female in Haryana

Ans: 2:3

**Q.68: Line Graph based on export import**

Export of A in 2015 were 237 crore Import?

Ans: 316 crore

**Q.69: Line Graph based on export import**

Import of A in 2014 increases by 40%, new export to import ratio?

Ans: 1.25

**Q.70: Line Graph based on export import**

In 2000 export of A is double of B, then import of B

Ans: \*

### English Proficiency & Language Skills

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**Q.71:**

Tulika could easily deceive her credulous parents.

1                      2                      3

Ans: No error

**Q.72: Passage on Hydroponics...**

**What was the major advantage?**

Ans: Hydroponics can quadruple food production in same space.

**Q.73: At this time of the year, it is noticeable that the \_\_\_\_\_ is getting \_\_\_\_\_ by the day.**

Ans: weather; worse

**Q.74: Antonym of Soothe**

Ans: Inflame

**Q.75: The idea that my homeland has a obesity problem is difficult for me to digest. India, after all, is \_\_\_\_\_ for it's high malnutrition rates, higher than even sub-Saharan Africa. But lately, it's also a place where obesity has \_\_\_\_\_ into a national crisis.**

Ans: notorious; skyrocketed

**Q.76: Find the odd one out**

**Statute, Act, Ordinance, Lawyer.**

Ans: Lawyer

**Q.77: Synonym of Pedestrian**

Ans: Ordinary

**Q.78: Synonym of Uncanny**

Ans: Extraordinary

**Q.79: Jatin could not catch the bus because by the time he \_\_\_\_\_ the bus stand, the bus \_\_\_\_\_.**

Ans: Reached; had left

**Q.80: Antonym of Frustrated**

Ans: Gratified

**Q.81: Oil prices continued to \_\_\_\_\_ in 2018, amid weaker global demand & increased output in the United States, so that supply exceeded consumer demand. This is the \_\_\_\_\_ price in 2018 so far.**

Ans: Plummet; lowest

**Q.82: Jumbled up sentences on Madhur Jaffrey**

Ans: CBAD

**Q.83: A section of dual \_\_\_\_\_ forming part of the outer ring road was closed due to \_\_\_\_\_.**

Ans: Carriageway; alterations

**Q.84: Jumbled up sentences on Raju**

Ans: CEDBA

**Q.85: Jumbled up sentences on sexism**

Ans: CDAB

**Q.86: The road \_\_\_\_\_ involving two vehicles was \_\_\_\_\_ by a stray dog.**

Ans: Accident; caused

**Q.87: Passage on Edison, Tesla.**

**What is the conclusion of the author based on the passage?**

Ans: The author considers Tesla's work to be superior to Edison's work.

**Q.88:**

There are one spoon and one knife in my hand.

1

2

3

Ans: 1

**Q.89: To become a successful teacher, one must understand the role of both, the curriculum and the pedagogy. The school curriculum is about \_\_\_\_\_ to teach the next generation the decision about curriculum occurs logically prior to how to teach it.**

Ans: what

**Q.90:**

People are venturing into hydroponics to provide an option for the urban populous.

1

2

3

Ans: Urban populous

**Q.91: Passage on DRDL, Project Valiant & Devil.**

**Which statement is correct about Project Valiant?**

Ans: It was begun in the 1970's.

**Q.92: Passage on DRDL, Project Valiant & Devil.**

**DRDL was instituted in?**

Ans: Cannot be inferred from the passage.

**Q.93: Passage on DRDL, Project Valiant & Devil.**

**Which of these is definitely true in the context of the passage?**

Ans: India decided to develop its missile programme in 1950's.

**Q.94: Passage on DRDL, Project Valiant & Devil.**

**Synonym of entrusted**

Ans: Delegated

**Q.95: Passage on DRDL, Project Valiant & Devil.**

**Which statements can be definitely inferred from the passage?**

Ans: Only ii & iv

**Q.96: Passage on Turing**

**Title of the passage?**

Ans: Alan Turing: Man of the Future

**Q.97: Passage on Turing**

**How did he crack the Enigma code?**

Ans: Wiped out contradictory indicators leaving the simple message alone.

**Q.98: Passage on Turing**

**Which para contains the specific info about what Turing is remembered for today?**

Ans: Para 3

**Q.99: Passage on Turing**

**Which of the following is NOT mentioned as a significant contribution of Turing?**

Ans: Becoming an elite marathoner.

**Q.100: Passage on Turing**

**Which action according to the author was bold on Turing's part?**

Ans: Writing directly to Churchill

***Disclaimer: The above-given TISSNET 2019 Answer Key has been prepared by Career Launcher experts based on memory based questions. com does not take responsibility for any discrepancy between the Memory-Based Answer Key and Original TISSNET Question Paper.***