

## ARYAN CLASSES

### NTSE 2015 2<sup>nd</sup> stage Paper

#### LANGUAGE COMPREHENSIVE TEST

Q.1-5

Read the following passage and answer the questions given after it.

The loudest public food fight right now is about GMOs, or genetically modified organisms. Scientists add genes to corn, soya beans and other plants, usually to protect the crops from insects or herbicides. Those who support this say that the genetic help makes crops easier to grow and cheaper. But many consumers and those who keep an eye on food-safety worry that GMOs pose an unnatural threat to our health and the environment. These opponents say the GMOs have been linked to depression, allergies and even cancer. Unless we have been eating food labelled 100 percent organic – which means that it must be GMO-free—we probably have GMOs in our body system already!

1. Adding genes to crops will

- (1) Help in better crop-research.
- (2) Make them resistant to insect attacks.
- (3) Make the foods 'organic'.
- (4) Give them a stable price in the markets.

2. The “.....loudest public food fight .....” suggests that

- (1) People do not like the Crop Scientists.
- (2) Crop Scientists are almost fighting in the streets.
- (3) There is a great competition in growing GMOs.
- (4) There are strong protests against GMOs

3. Those who support GMOs say that

- (1) Growing the crops poses many challenges now.
- (2) They do not protect the fields from insect-attacks.
- (3) They bring down the prices of the crops.
- (4) They help in carrying out more experiments with better results.

4. Those who are opposed to GMOs say that

- (1) The costs of the crops will not change much in the markets.
- (2) The pattern of growing and harvesting of crops will change.
- (3) Such crop-research has been stopped.
- (4) These crops can cause serious harm to our health.

5. 'Organic foods' according to the passage are those are

- (1) already there is our bodies as GMOs      (2) grown in well-organised farms  
(3) grown free from GMOs                      (4) helpful to our body's various organs

6-10 Read the following passage and answer the questions given after it.

'We are living in the golden age of answers'. Of course information is not knowledge or wisdom, and data can mislead. Profusion of online information can be distracting or even useless. Privacy can also be a problem in a digital world where everything you've clicked can be used to sell things to you, evaluate you or embarrass you. Your iPhone or computer can provide information to others that you might prefer to keep to yourself. But revolutions always cause some damages. Things do get lost in the ocean of information. We no longer bother to remember stuff we can easily look up. We don't search for addresses as we use the GPS. We spend more time connecting with friends on Facebook than connecting with real friends. Still, pop-up ads, internet frauds and other inconveniences are a small price to pay for instant access to infinite information. Today we have better tools for searching, analysing or evaluating through data than before. And what's most exciting about our age of answers is, its potential to change the quality of our lives.

6. The passage primarily discusses

- (1) the advantage of technology      (2) criticism of technology  
(3) the age of technology              (4) the evaluation of the pros and cons of technology

7. 'The golden age of answers' implies that there are

- (1) diverse technologies available in the present time  
(2) opportunities to connect with friends on Facebook  
(3) better tools for searching information      (4) pop-up ads to provide information

8. We pay a price for this revolution as we

- (1) only receive useless information  
(2) forget our identities  
(3) get agitated  
(4) surrender our privacy

9. This 'revolution' has brought

- (1) radical changes to our lives.              (2) success in our lives.  
(3) rotation in our lives.                      (4) merely problems in our lives.

10. The author's attitude to technology according to this passage is

- (1) not clear.      (2) positive.      (3) negative.      (4) insignificant.

Q. 11-15 Read the following passage and answer the questions given after it.

For Abid Surti, Sunday is no day of rest. He is busy going to door volunteering with an assistant and a plumber. They are in an apartment building in Mumbai's densely populated suburb filled with high rise buildings. He rings doorbells and asks residents

the same question, 'Any leaky taps? We are providing a free service.' Surti is a multifaceted 79 year old man. A national award winning author, he has written some 80 books – novels, plays and collection of short stories and poems. He is also an artist and a cartoonist. In 2007, Surti started Drop Dead Foundation, his won water conservation NGO that caters the buildings in Mira Road, fixing leaky plumbing for free. With water shortages and the prospects of taps running dry in Mumbai, Surti's work is vital. 'Massive' is how he describes water wastage in Mumbai. 'In poor families, they can't afford to pay a plumber but in most middleclass families, the problem is one of sheer indifference. 'Indeed it was the apathy of a friend that first spurred Surti into action. While visiting a friend's house, Surti saw a leaking tap and asked why it wasn't fixed. His friend casually dismissed the query, saying it was hard to get a plumber 'for something so trivial.'

11. Surti's primary mission is to

- (1) provide free plumbers. (2) check wastage of water  
(3) supply free water. (4) close running taps.

12. People may be more willing to accept Surti's services as he

- (1) provides services assisted by a plumber. (2) runs a water conservation NGO.  
(3) is a local person from Mumbai. (4) is on a mission.

13. Most middle-class families' attitude to water conservation is due to their

- (1) lack of knowledge. (2) lack of money. (3) lack of expertise.  
(4) lack of concern.

14. The work being done by Surti is significant because he

- (1) runs an NGO in Mumbai. (2) has several skills.  
(3) is providing plumbing services. (4) is solving social problems.

15. 'spurred into action' means

- (1) emboldened to act. (2) volunteered to act. (3) keen to act.  
(4) encouraged to act.

*Q. (16 to 17): The following five sentences come from a paragraph. The first and the last sentences are given.*

*Choose the right order in which the three sentences (PQR) should appear to complete the paragraph.*

16. S 1. Normally ladybugs are sophisticated and voracious predators.

S 2. \_\_\_\_\_

S 3. \_\_\_\_\_

S 4. \_\_\_\_\_

S 5. Then it creeps up and strikes, ripping the victim apart with its barbed mandibles.

P – Once it has homed in on these signals, it switches its sensory scan to search for molecules released by the victim.

Q – A single individual may devour several thousands of victims in a lifetime.

R – to find a victim, it first waves its antennae to detect chemicals that plants release when they are under attack by herbivorous insects.

Choose from the options given below :

- (1) RPQ      (2) PRQ      (3) QRP      (4) PQR

17. S 1. Years ago, the kids were all keen on 'soda water powder', soft drink mix that made carbonated beverages.

S 2. \_\_\_\_\_

S 3. \_\_\_\_\_

S 4. \_\_\_\_\_

S 5. They began calling them Popsicles instead, and the treat was patented as such.

P – Epperson cleverly sat on his invention, keeping it secret for 18 years, until he was in the position to make something of it.

Q – One night in 1905, Frank Epperson accidentally left his drink out on the porch, and as it froze overnight, it was absolutely delicious by the morning.

R – In 1923, he decided to patent his Epsicles ("Epp's Icicles"), but his children refused to use that name since none of them called their father Epp.

Choose from the options given below :

- (1) PRQ      (2) RPQ      (3) RQP      (4) QPR

Q. (18-19) : The following questions have the second sentence missing. Choose the appropriate sentence from the given option to complete it.

18. A. I used to think that boiling an egg would be a simple job until I came to live in the Himalayas.

B. \_\_\_\_\_

C. I don't know if it's the altitude or the density of the water, but it just won't come to a boil in time for break fast.

1.

2.

(1) I found that just getting the water to boil was an achievement.

- (2) Boiling an egg in the Himalayas was fascinating.  
(3) I could never find good eggs there.  
(4) "Were the eggs also too hard?" I wondered.

19. A. Imagine a five-year old composing music and playing on a child-size violin.

B. \_\_\_\_\_

C. He was a young genius who grew up to be one of the most creative composers of all time.

- (1) This was something Mozart did. (2) It is strange to find such a phenomenon.  
(3) The child must have been some genius. (4) This is simply impossible for us to think of

Q. (20 – 29) : Choose the word which best fills the blank from the four options given,

20. The journey in the run down bus over the pot-holed road felt almost like a ..... ride.

- (1) train            (2) boat            (3) roller-coaster            (4) bicycle

21. The good old Ambassador cars are now considered .....

- (1) obsolete            (2) absolute            (3) obscure            (4) oblivious

22. The report has been prepared well and hopefully it will be ..... at the next board meeting.

- (1) shelved            (2) chaired            (3) tabled            (4) grounded

23. The Talent Search Examination is challenging but not frightening. Why don't you take a ..... at it ?

- (1) shot            (2) trial            (3) hit            (4) swipe

24. Grandfather has always been a figure of ..... in our large family.

- (1) authorised            (2) authoritative            (3) authoritarian            (4) authority

25. She found Rashmi in the kitchen, looking old and .....

- (1) healthy            (2) weary            (3) busy            (4) in a hurry

26. Tax offenders were refused ..... to leave the country.

- (1) admission            (2) submission            (3) information            (4) permission

27. A good driver will be very careful before carrying out a complex .....

- (1) movement            (2) manoeuvre            (3) motion            (4) moment

28. With the new Management taking over, there's now a big ..... hanging over the Company's future.

- (1) thought      (2) gossip      (3) discussion      (4) question mark

29. The Coffee Room was ..... into smoking and non-smoking areas.

- (1) amalgamated      (2) considered      (3) segregated      (4) shared

Q.(30-35) : Select the meaning of the given phrases/idioms.

30. For want of

- (1) because of lack of      (2) giving something wanted by another  
(3) desiring something      (4) because of fulfilling needs

31. Clown around

- (1) make others feel silly and stupid      (2) be an object of ridicule  
(3) join a Circus company      (4) behave in a silly way

32. Talk back

- (1) answer rudely      (2) talk behind a person's back  
(3) talk in a loud voice      (4) reply to the questions asked

33. Run into

- (1) meet someone by chance      (2) start quarrelling  
(3) make unexpected purchases      (4) run from one place to another

34. blow one's own trumpet

- (1) to create music  
(2) to praise someone  
(3) to praise oneself  
(4) to feel happy

35. To see eye to eye

- (1) stare at someone      (2) examine someone's eyes  
(3) have the same opinion      (4) be cross-eyed

Q.36-43

In the following passage there are some numbered blanks. Fill in the blanks by selecting the most appropriate word for each blank from the given option.

At Sri Venkateswara Temple in Tirumala, better known as Tirupati, the laddu is next in popularity only to the Lord. The taste and aroma of (36) ..... besan (gram flour)

confections – saturated (37) ..... ghee, raisin, nuts, cardamon, and (38) .....  
camphor – draws millions of devotees (39) ..... this temple town in Andhra Pradesh,  
(40) ..... for a bite of this holy (41) ..... . In 2009, it received international (42)  
..... when its was given the unique global (43) ..... i.e. legal protection against  
imitation.

36. (1) this            (2) these            (3) those            (4) their
37. (1) from            (2) of            (3) in            (4) with
38. (1) edible            (2) fine            (3) light            (4) pious
39. (1) with            (2) to            (3) for            (4) from
40. (1) seen            (2) look            (3) eager            (4) find
41. (1) dish            (2) eat            (3) taste            (4) joy
42. (1) taste            (2) fame            (3) claim            (4) love
43. (1) index            (2) quality            (3) patent            (4) reward

Q 44–47

Select the most appropriate option to fill in the blanks from the given alternatives.

44. Located close to Charminar, the kilometer-long stretch of Laad Bazaar is ..... with shops selling bright in every hue and colour.

- (1) came            (2) discovered            (3) covered            (4) filled

45. I suggest you should ..... yourself with the rules before you join the meeting.  
(1) familiar            (2) familiarize            (3) familiarly            (4) familiarity

46. The child held the bag as tightly as if it were her most ..... possession.  
(1) prize            (2) prizy            (3) prized            (4) prizely

47. The weakness in their defense has already cost them ..... this season.  
(1) dear            (2) dearly            (3) deary            (4) dearness

Q.48–50

Select the word which means the opposite of the given word.

48. Undertake  
(1) recognise            (2) being            (3) refuse            (4) rejoice

49. Hefty

(1) half-hearted      (2) light      (3) heavy      (4) halved

50. Miniature

(1) manicure      (2) massive      (3) missive      (4) masculine

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