## CHINMAYA VIDYALAYA, TARAPUR

P-201, MIDC Indl. Area, Saravali, Boisar

ISO 9001-2008 Certified

SCIENCE TALENT SEARCH EXAMINATION
SAMPLE PAPER



## CLASS - V

Please fill the following details immediately

Name:		
Hall Ticket No.:		
	<b>❖</b> 50 Questions ❖	

- **❖** Time Allowed: 120 Minutes ❖
- ❖ Do not open this question paper until the signal is given.
- ❖ Please check the CLASS printed on the cover page and the inside is same when you open the booklet.

## **General Instructions:**

- 1) All questions are compulsory and carry equal marks.
- 2) There is no negative marking.
- 3) There is only one correct answer hence write one choice only.
- 4) Please avoid cutting/overwriting etc.
- 5) Return the answer sheet to the invigilator at the end of the examination.
- 6) The question paper can be retained by the student.

## **GENERAL SCIENCE [40]**

1) The normal temperature of h	uman body is
a] 99.70 F	b] 96.7° F
c] 98.60 F	d] 100° F
2)The part of the seed that forn	ns the shoot system is
a] cotyledon	b] plumule
c] radical	d] seed coat
3)Cutting trees without plantir	ng new ones is
a] depletion	b] demolition
c] deforestation	d] afforestation
4)Louis Pasteur discovered the	process of
a] boiling milk	b] pasteurization
c] preservation	d] cooling milk
5)Food gets spoilt when	grow on it.
a] bacteria	b] virus
c] mushrooms	d] fern
6) A crack in a bone is a	
a] sprain	b] wound
c] fracture	d] burn
7)Huge revolving storms above	e seas and oceans are called
a] earthquake	b] tsunami
c] cyclones	d] flood
8) Aquatic weeds cause	
a] malaria	b] typhoid
c] water pollution	d] rickets
9) A frog breathes through its _	in water.
a] skin	b] lungs
c] fins	d] gills
<del>-</del>	- 0

10) is not a noct	urnal animal.
a] Owl	b] Koalas
c] Bats	d] Rats
11)Identify this animal. –	
a] crab	b] oysters
c] slugs	d] snail
12) have soft bodic	es enclosed in hard shells.
a] Reptiles	b] Arthropods
c] Mollusks	d] Mammals
13) carries infor	mation to the brain.
a] Spinal cord	b] Heart
c] Lungs	d] Pupils
14) is a commu	ınicable disease.
a] Tuberculosis	b] Rickets
c] Scurvy	d] Goitre
15) is a monocot se	eed.
a] Ground nut	b] Black gram
c] Bengal gram	d] Wheat
16)A is used to roses.	reproduce different varieties of
a] bryophyllum	b] spores
c] graft	d] seed
- 0	-
17)Pressure is ac all friction	
c] force	b] gravity d] fiction
cj force	aj nedon
18) A flag pole is an exam	*
a] screw	b] lever
c] wedge	d] pulley

19)Oxygen is used by living th	ings for
a]photosynthesis	b] perspiration
c] respiration	d] filtration
20)Smallest particle of the mat	ter is
a] molecule	b] atom
c] element	d] compound
21)Which one of the following	is a chemical change?
a] boiling water	b] sharpens pencil
c] rusting of iron	d] formation of ice
22)Sugar and are solu	uble in water.
a] salt	b] chalk
c] oil	d] sand
23)Wind erosion occurs in	
a] desert and dry regions	b] forested land
c] flooded land	d] all of the above
24)The process of removal of s	eeds from the fluff is called
a] shearing	b] fluffing
c] ginning	d] weaving
25) Which of the following anim	mals are not mammals?
a] Whales	b] Mouse
c] Dolphins	d] Ostrich
26) is a harmful migrat	tory insect.
a]Arctic tern	b] Locust
c] Housefly	d] Cockroach
27)Blood cells are formed in	
a] ligaments	b] tendons
c] bone marrow	d] heart
28)The image in eye is formed	in
a] eye lids	b] cornea
c] iris	d] retina

of

29) Brain needs a continu	ious supply of
a] hydrogen	b] oxygen
c] carbon dioxide	d] nitrogen
30)We can walk on the g	round without slipping because
<ul><li>a] gravitational force</li><li>c] frictional force</li></ul>	<ul><li>b] buoyant force</li><li>d] elastic force</li></ul>
31)Animal which have so all reptiles climammals	cales on their body are called b] aquatics d] amphibians
32)The percentage of oxy a]1% b] 28%	ygen in atmosphere is c] 21% d] 27%
33)The Anopheles mosq a] dengue c] cholera	uito causes b] malaria d] jaundice
34)Overgrazing leads to a] soil conservation c] soil erosion	b] good harvest d] afforestation
35)What is an igneous ro a] A rock that is form b]A rock formed from c] A rock formed from d] A rock that is man	ed whom magma cools n existing rocks. n sediments of rocks.
36)Which of these is not a]Rose c] Coconut	a flowering plant? b] Papaya d] Fern
37) Air is needed for which a Burning c Photosynthesis	ch of the following? b] Breathing d] All of these

38) Which of these are insoluble	e liquids?			
a]Water and honey	b] Milk and honey			
c] Ink and water	d] Water and oil			
39) Which vitamin is made by al A bl B	the body? c] C d] D			
40)The joints of the fingers, elb a] movable c] fixed	ows, knees and hips are b] immovable d] involuntary			
GENERAL KNOWLEDGE [10]				
41)Who is the first Indian wom Olympic silver medal?	nan to win an individual			
a]Karnam Malleswary c]Swati Singh	b] P.V. Sindhu d] P.T.Usha			
42)What is the capital of Goa?				
a] Guahatti	b] Agartala			
c] Imphan	d] Panaji			
43) Which bank serves as the C				
a] Axis Bank c] Reserve Bank	b] Bank of India d] Federal Bank			
44) Which Indian freedom fight 'Lokmanya'?	ter was popularly called			
a]Sardar Vallabhai Patel c] Sarvepally Radhakrishn	b] Bal Gangadhar Tilak d] Dada Bhai Navroji			
45)Which language does not u	se any punctuation?			
a] Chinese	b] Japanese			
c] Arabic	d] Thulu			
46) Who invented the X-ray ma				
a] Galileo Galilei	b] John H. Gibbon			
c] Ian Wilmut	d] Wilhelm Grylls Röntgen			

47) Kareena's sister has breast cancer she should be taken to an

a] endocrinologist b] oncologist

c] orthopaedician d] optician

48) Who became the Union Minister of Railways of India in June 2013?

a] Mallikarjun Kharga b] Arun Jaitley

c] Mamta Banerjee d] A.K.Antony

49) Which country is called the land of lilies?

a] Korea b] Japan

c] Canada d] Italy

- 50) Who was the first woman to become the Prime Minister of a country?
  - a] Indira Gandhi
  - b] Banazir Bhuto
  - c] Sirimavo Bandaranaike
  - d] Chandrika Kumaratunge