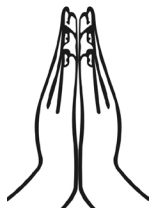


SEED Sample Paper 1

1. Which is the most appropriate description for the font used in the word 'Time'?
- a) Straight font
 - b) Left aligned font
 - c) Serif font*
 - d) Bold font

2. The image shown is a common gesture, Namaste, in Indian culture. The meaning of the same could be closely translated as:



- a) Hello
 - b) I bow to you*
 - c) I will meet you soon
 - d) Good morning
3. The pattern shown in the picture can be characterized as:



- a) Trichloroethenal
- b) Greek
- c) Mughal*
- d) Byzantine

4. Which pictures are not Indian road signs?



1

2

3

4

- a) 1 and 4*
- b) 2 and 4
- c) 1 and 4
- d) 2 and 3

5. Chinese language is based on

- a) Alphabet
- b) language units
- c) letters
- d) pictograms*

6. Which among these are not associated with media?

- a) BBC
- b) BMG
- c) EST*
- d) WGN

7. Which of this fiction character has the weakness 'kryptonite'?

- a) Tintin
- b) Asterix
- c) Spider-Man
- d) Superman*

8. The process of transferring etched image to a paper:

- a) Lithography*
- b) Cartography
- c) Woodcut printing
- d) Calligraphy

9. Which among these is not a font family?
- a) Helvetica
 - b) Garamond
 - c) Mutta Bliza*
 - d) Calibri
10. What is JPEG?
- a) Joint Photography Expertise Group
 - b) Joint Photographers Experts Group
 - c) Joint Photographic Experts Group*
 - d) Junior Photographic Expert Group
11. In inkjet printer _____
- a) image is formed by means of minute jets of Ink*
 - b) image is formed by means of a laser activated Jet
 - c) image is formed by means of toner color attracted on to a cylinder and ink is transferred on to paper
 - d) none of the above
12. Who is not a musician of Indian origin?
- a) Freddie Mercury
 - b) Louis Banks*
 - c) Usha Uthup
 - d) Garry Lawyer
13. Which is not an Indian performing art?
- a) Kabuki*
 - b) Mohiniyattam
 - c) Odissi
 - d) Yakshaganam
14. What is beat in music?
- a) Rock music
 - b) Dance music
 - c) Rhythm of Music*
 - d) Strong and weak accent

15. Authors of the book 'Nanovation' are _____
- a) Sam K & Jack J
 - b) Lewis K & David D
 - c) Kevin & Jackie Freiberg and Dain D*
 - d) Jackie Collins
16. Which of the type of wood is not used in making furniture?
- a) Cinchona*
 - b) Teak
 - c) Rosewood
 - d) Shisham
17. What among these is not the use of Bamboo?
- a) Boat*
 - b) Furniture
 - c) Utensil
 - d) Paper
18. What is not the product from coconut tree:
- a) Coir mat
 - b) Mattress
 - c) Gum*
 - d) Furniture
19. What is not the problem of Indian agriculture?
- a) Inadequacy of finance
 - b) Indian farmers are superstitious
 - c) Indian farmers don't have means to improve economic condition
 - d) Indian farmers are not using water properly*
20. Name the company which was founded in 1865 into manufacturing paper, switched to rubber products, cables, gas masks, and chemicals till 1980s when they got into something revolutionary:
- a) Apple
 - b) Nokia*
 - c) Samsung
 - d) Blackberry

21. Universal Design is not _____
- a) of high aesthetic value
 - b) for specific markets
 - c) to benefit more people
 - d) to design a new world*
22. Pick the word which is not associated with photography
- a) Prototroph*
 - b) Sensor
 - c) Depth
 - d) Filter
23. What is not a major sector in fashion industry?
- a) Raw material manufacturing
 - b) Production of fashion products
 - c) Dying*
 - d) Fashion Retail sector
24. Which one of these is non-existing?
- a) Vertical farming
 - b) Aero fishing*
 - c) Solar home
 - d) Soil lamp
25. Which of these would not help Car/auto rikshaw sharing system for transportation?
- a) Signage
 - b) Software
 - c) Parking facility
 - d) Petrol to diesel shift*
26. Who is not a painter?
- a) Degas
 - b) Michelangelo
 - c) Picasso
 - d) Stravinsky*

27. Pick a hybrid petrol-electric car.

- a) Honda Brio
- b) Toyota Prius*
- c) Hyundai Dorian
- d) Ford Cryo

28. Which one could be called the foot soldiers of digital revolution among cellphones and digital camera?

- a) Plastic body
- b) Keypad
- c) Touch screen
- d) Lithium-ion battery*

29. Identify the object.



- a) Toaster
- b) Fiat car grill
- c) Speakers
- d) BMW car grill*

30. Identify the object.



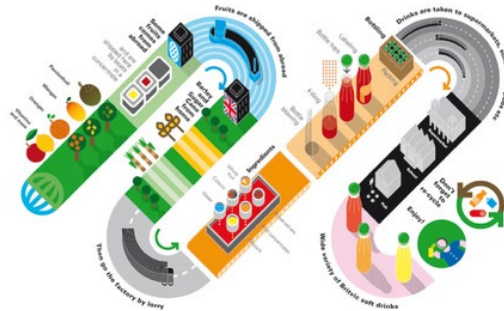
- a) Taj Mahal*
- b) Charminar
- c) Gateway of India
- d) Red fort

31. Identify the sculpture.



- a) Krishna
 - b) Hanuman
 - c) Nataraja*
 - d) Bernini
32. In a room, if there are 10 people and all of them shake hands with each other, how many handshakes will be there?
- a) 25
 - b) 100
 - c) 45*
 - d) 30
33. How would you expand DSLR?
- a) Dial Sleek Lens Revolution
 - b) Digital Silverhalide Reflex
 - c) Digital Single Lens Reflex*
 - d) Dichoto Silver Layered Reflex
34. Which one is a product design?
- a) Pressing iron
 - b) Computer mouse
 - c) Pressure cooker
 - d) All of the above*

35. How would you describe the picture?



- a) Image of a Train
- b) Flow of a Process*
- c) A picture of a worm
- d) Reverse action

36. Identify the object.



- a) Art Installation
- b) Mosquito net
- c) Japanese coastal artifact
- d) Chinese fishing net*

37. Describe the image below.



- a) It's a mix of fresh water marine fish
- b) The display is grouped by size and type*
- c) All fish is on the table
- d) None of the above is correct

38. Describe the image:



- a) Picture panel
- b) Information panel*
- c) Flex board
- d) Colored board

39. Comment on the vessels:



- a) Not designed to carry one top of another, still it is used
- b) It looks like an object designed to play as well as carry water
- c) Smaller neck to hold and bigger body to contain water *
- d) It is a damaged vessel

40. Film is projection of _____

- a) 25 frames per second*
- b) 24 frames per minute
- c) 25 frames per minute
- d) 20 frames per second

41. What is a scripture?
- a) Ancient books
 - b) Egyptian books
 - c) Sacred religious book or writings*
 - d) Jewish letters
42. What is focal length of a lens?
- a) Distance between the outer edge and the inner edge of the lens
 - b) Distance between the center of lens and the focus*
 - c) Distance between an object and the focus
 - d) Distance between the image and the object
43. What is RGB?
- a) Red, Green, Blue*
 - b) Secret service in Russia
 - c) R cell, G cell and B cell in eye
 - d) Blood components
44. What is HD?
- a) Hard Disk
 - b) Hyper Density
 - c) High Definition*
 - d) Hello Denmark
45. Which of these is a design activity in film?
- a) Title graphics
 - b) Sound
 - c) Cinematography
 - d) All of the above*
46. In pressure cooker, what does a pressure valve do?
- a) Convert atmospheric pressure into cooking pressure
 - b) Relieve excessive pressure automatically*
 - c) Open inside pressure to outside to match
 - d) All of the above
47. How does a match light fire?
- a) Due to dryness on stick, the chemicals on the surface catches fire
 - b) Due to high temperature by means of pressure and friction*
 - c) Due to high speed movement of the stick against the surface
 - d) None of the above

48. What is fine art?
- a) Artistic activity valued mostly for aesthetics*
 - b) Artistic activity not meant for money
 - c) Artistic activity, which looks fine
 - d) All non-design activities
49. The form of picture writing used by Egyptians?
- a) Cuneiform
 - b) Pentagram
 - c) Hieroglyphs*
 - d) Etching
50. Which among these is not a folk art?
- a) Pat Chitra
 - b) Warli Painting
 - c) Madubani
 - d) Amar Chitra*
51. What is a parchment?
- a) Wall around a balcony
 - b) Animal skin used for writing*
 - c) Processed paper
 - d) Recycled paper
52. What is a relief art?
- a) Sculpture in which forms project out from base*
 - b) Paintings in which landscape is portrayed
 - c) Stone sculpture with mixed media
 - d) All of the above
53. Which among them is not a percussion instrument?
- a) Triangle
 - b) Tumbak
 - c) Timbal
 - d) Trombone*

54. A hygrometer measures _____
- a) amount of heat generated
 - b) amount of moisture in air*
 - c) amount of steam in boiler
 - d) amount of heat in atmosphere
55. How are crystals formed?
- a) Atoms arranged in regular repeating pattern*
 - b) Water flows to settle particles
 - c) When particles settle, they form regular form
 - d) None of the above
56. Why is it difficult to hit a fly?
- a) Flies have a built in ability to fly in random motion to escape
 - b) Flies have stronger wings with which they fly away
 - c) Flies have compound eye with which it can see more*
 - d) Flies have strong legs with which they jump to take off
57. Pick the best description for the product shown:



- a) Utility, simplicity, Optimum material use*
 - b) Common, Indian origin, Good for cooking
 - c) Inconvenient, difficult to hold, not very effective
 - d) Handle is missing, inside coating is missing, low height
58. Many insects have colors and patterns which make them look like leaves, flowers etc. This phenomenon is to _____
- a) create an ecosystem of homogenous organisms
 - b) choose the appropriate food
 - c) match with environment to attract mate
 - d) be unnoticed by its predators*
59. Some of human body parts work like levers. They are:
- a) Elbow & Arm*
 - b) Tongue & Throat
 - c) Ear and Head
 - d) All of the above

60. What is the obvious problem in the picture shown?



- a) Car on right is at high speed
- b) Car behind the man is approaching too close to the footpath
- c) The pedestrian stop is ignored*
- d) Nothing is wrong