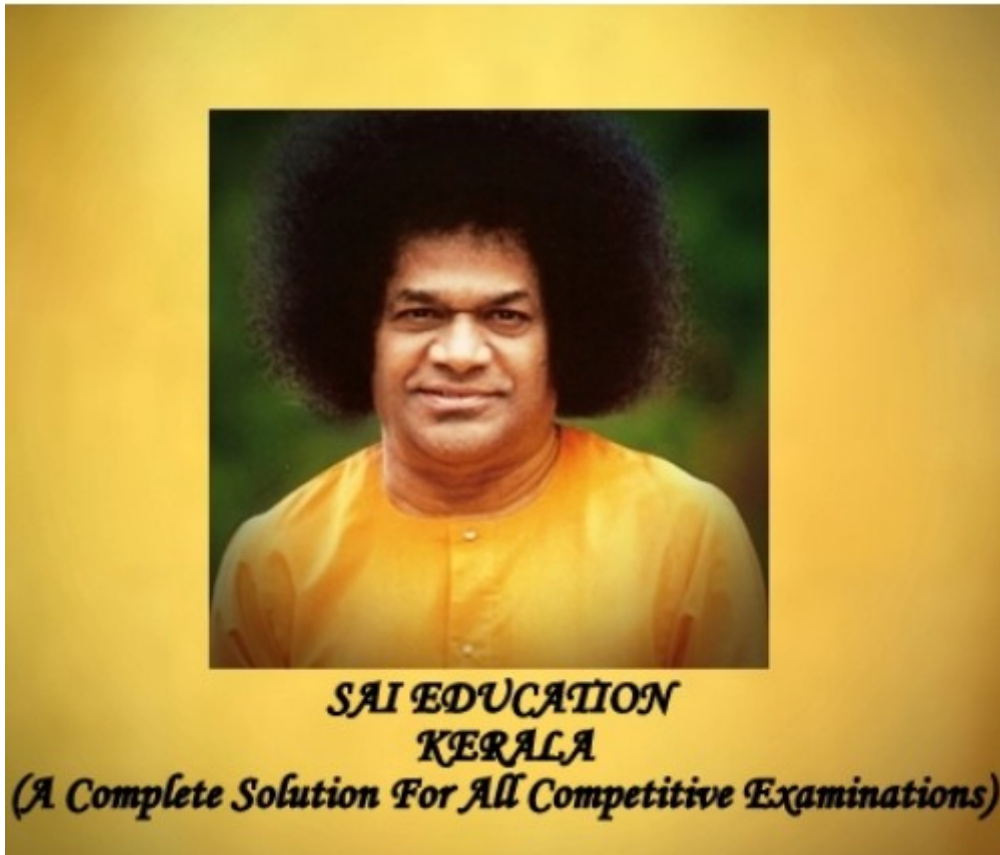# Online Coaching (DAY 24) 05-04-2019

INFORMATION TECHNOLOGY

NAME OF THE CANDIDATE *

M4

WATCH ONLINE CLASSES CAREFULLY AND NOTE DOWN IT IN YOUR DIARY BEFORE SENDING THE ANSWERS

Please watch the online videos given below 🙏

https://youtu.be/hQdJwtYLfeg

INFORMATION TECHNOLOG…

https://youtu.be/B-UYVBtXTxA

INFORMATION TECHNOLOG…

https://youtu.be/u0PeCqwRRW4

INFORMATION TECHNOLOG…

https://youtu.be/r3i0NkDCvAc

INFORMATION TECHNOLOG…

1. Base 10 number system is also known as
1 point

○ Roman number system

○ Binary number system

◉ Decimal number system

○ Ancient number system

2. Convert decimal to binary number: 61
1 point

○ 111111

◉ 111101

○ 110111

○ 101111

3. Convert binary to decimal number : 110010
1 point

◉ 50

○ 25

○ 49

○ 51

4. How many bits are sufficient to represent a character in ASCII?
1 point

○ 6

○ 4

◉ 7

○ 5

5. How many bits constitute one nibble?

1 point

- ○ 3
- ○ 8
- ○ 2
- ◉ 4

6. a-z of ASCII represents numbers ranging from

1 point

- ○ 65-90
- ◉ 97-122
- ○ 60-92
- ○ 96-124

7. Computer which is used to measure values which vary continuously is

1 point

- ○ Hybrid computer
- ○ Digital computer
- ○ Super compu
- ◉ Analog computer

8. Computer which is used for operating complex process automatically is

1 point

- ◉ Hybrid computer
- ○ Analog computer
- ○ Digital computer
- ○ Mainframe computer

9. Invention of what lead to the development of microcomputer?

1 point

- ○ Microphone
- ◉ Microprocessor
- ○ Microchip
- ○ Micro laptop

10. Mostly what type of semiconductors are used for making transistors?

1 point

- ○ Gallium,Arsenide
- ○ Silicon, copper
- ○ Copper,gold
- ◉ Silicon, Germanium

11. Which computer defeat the player Garry Kasparov in Chess?

1 point

○ Eniac

○ Watson

○ IBM BLUE GENE

◉ Deep blue

12. Silicon valley of India is

1 point

○ Hyderabad

○ Mumbai

◉ Bangalore

○ Delhi

13. Father of binary code

1 point

○ G W Leibniz

◉ Eugin Paul Curtis

○ Alen Turing

○ Richard stallmen

14. What acts as a primary interface between user and computer?

1 point

○ Data

○ Hardware

◉ Programming language

○ Information

15. Line by line translation is done by 1 point

- ◉ Interpretor
- ○ Compiler
- ○ Assembler
- ○ Translator

16. Object code can be seen in 1 point

- ○ High level language
- ○ Artificial Language
- ◉ Low level language
- ○ Translator

17. Graphic software is an example for 1 point

- ○ Operating system
- ◉ General purpose
- ○ Specific purpose
- ○ System utilities

18. Accounting software and attendance system is an example of 1 point

- ○ System utilities
- ○ Device driver
- ○ General purpose
- ◉ Specific purpose

19. Present chairman of free service foundation is
1 point

- ○ R Chandrasekhar
- ⦿ Raman roy
- ○ Richard stall
- ○ Vijay p bhatkar

20. The oldest programming language is
1 point

- ⦿ FORTRAN
- ○ COBOL
- ○ LISP
- ○ PASCAL

21. Developer of Ali baba site is
1 point

- ○ Dennis Ritchie
- ○ Grace hopper
- ⦿ Jack Ma
- ○ James Crosling

22. Logo name of Twitter 🐦 bird is
1 point

- ⦿ Larry bird
- ○ Laerie bird
- ○ Lerry bird
- ○ Lerrie bird

23. Head quarters of Facebook ?

1 point

○ Geneva

○ China

◉ Menlo Park

○ Germany

24. The first serving president of India to join Twitter is

1 point

○ Pratibha patil

○ Ramnath kovind

○ Dr A P J Kalam

◉ Pranab mukerjee

25. Applying thought is the motto of

1 point

○ Microsoft

○ IBM

○ Infosys

◉ Wipro

THANK YOU...