

**EXAM DATE : 8-September-2016 Evening shift**

**Q.1.Which of the following green house gases has the greatest heat-trapping ability?**

- (A) Chlorofluoro carbon
- (B) Methane
- (C) Carbon dioxide
- (D) Nitrous oxide

**Q.2.Which State of India is leading in solar energy generation ?**

- (A) Gujarat
- (B) Rajasthan
- (C) Haryana
- (D) Uttar Pradesh

**Q.3.Diamond does not conduct electricity, because**

- (A) It's structure is very compact
- (B) It is of crystalline nature
- (C) There are only carbon atoms present in it
- (D) No free electrons are present in it

**Q.4.Ganga is a result of confluence of rivers Bhagirathi and Alakananda at which place ?**

- (A) Dev Prayag
- (B) Karan Prayag
- (C) Gangotri
- (D) Rudra Prayag

**Q.5.What are Aldehydes ?**

- (A) Mild oxidising agents
- (B) Strong oxidising agents
- (C) Strong reducing agents
- (D) Mild reducing agents

**Q.6.Which circuit is used to store one bit of data ?**

- (A) Register
- (B) Flip Flop
- (C) Vector
- (D) Encoder

**Q.7.Why is weightlessness experienced while orbiting the earth in space ships ?**

- (A) Inertia
- (B) Acceleration
- (C) Zero gravity
- (D) Orbital motion

**Q.8.Which is the largest gland in human body?**

- (A) Liver
- (B) Thyroid

- (C) Pituitary
- (D) Salivary gland

**Q.9. Who was the President of Indian National Congress at the time of Indian independence ?**

- (A) Maulana Abdul Kalam Azad
- (B) J. B. Kriplani
- (C) Jawahar Lal Nehru
- (D) Rajendra Prasad

**Q.10. What is the minimum age for membership to Rajya Sabha ?**

- (A) 20 years
- (B) 25 years
- (C) 30 years
- (D) 35 years

**Q.11. What is an octroi ?**

- (A) Tax
- (B) Tax collection centre
- (C) Tax processing centre
- (D) Tax information centre

**Q.12. Sextant is an instrument used in which of the following ?**

- (A) Gynaecology
- (B) Navigation
- (C) Birth control
- (D) Medical treatment

**Q.13. Which of the following is not correctly matched?**

- (A) The Mahakaal temple - Ujjain
- (B) Sringeri Matha - Chikkmangalur district
- (C) The Sun Temple - Konark
- (D) Jain temples - Khajuraho

**Q.14. What is Gol Gumbadh ?**

- (A) Mausoleum of Hyder Ali
- (B) Mausoleum of Aurangzeb
- (C) Mausoleum of Chand Bibi
- (D) Mausoleum of Mohammed Adil Shah

**Q.15. Where is a transistor most likely to be found ?**

- (A) Wrist watch
- (B) Fuse
- (C) Hearing aid
- (D) Fluorescent lamp

**Q.16.Which organ of human body secretes Insulin?**

- (A) Pancreas
- (B) Kidney
- (C) Gall bladder
- (D) Liver

**Q.17.If a healthy freshwater fish is placed in salt water, what will be the expected consequence ?**

- (A) The fish becomes dehydrated and dies
- (B) The fish becomes bloated and dies
- (C) The fish suffers from fungal or bacterial disease and dies
- (D) There is no observable effect on the fish provided there is sufficient food

**Q.18.Which country is known as 'Land of Midnight Sun'?**

- (A) Sweden
- (B) Norway
- (C) Germany
- (D) Finland

**Q.19.Which river basin is shared by more than 10 States of India ?**

- (A) Indus
- (B) Brahmaputra
- (C) Ganges
- (D) Damodar

**Q.20.Who among the following was the first grammarian of the Sanskrit language?**

- (A) Kalhana
- (B) Maitreyi
- (C) Kalidasa
- (D) Panini

**Q.21.What is the total strength of the Rajya Sabha?**

- (A) 250
- (B) 260
- (C) 270
- (D) 280

**Q.22.Which of the following is done at a Stock Exchange ?**

- (A) Commodities are bought and sold at wholesale price
- (B) Commodities are bought and sold at retail price
- (C) Securities are bought and sold
- (D) None of these

**Q.23.Which of the following is India's military offensive against Pakistan in the Kargil war ?**

- (A) Operation Kargil
- (B) Operation LOC

- (C) Operation Vijay  
(D) Operation Success

**Q.24. Who gave the title 'Nightingale of India' to Sarojini Naidu ?**

- (A) Jawaharlal Nehru  
(B) Rabindranath Tagore  
(C) Rajendra Prasad  
(D) Mahatma Gandhi

**Q.25. The headquarters of RBI is in**

- (A) Delhi  
(B) Kanpur  
(C) Mumbai  
(D) Nasik

Questions	Answer	Questions	Answer	Questions	Answer	Questions	Answer	Questions	Answer
1	A	2	B	3	D	4	A	5	C
6	B	7	C	8	A	9	B	10	C
11	A	12	B	13	D	14	D	15	C
16	A	17	A	18	B	19	C	20	D
21	A	22	C	23	C	24	D	25	C