Assam Judicial Service Grade III (Mains) 2013

Paper II · General Knowledge · compulsory paper

100 marks · 3 hours · 8 February 2014 (2013–14 examination)

1. Write essays on any two (20 × 2=40)

1(i). The Information Technology and its impact on changing trends of law.

1(ii). Right to Reject — A Voter's prerogative.

1(iii). Indian Economy — progressive or regressive.

1(iv). Special Minority Rights — Necessity or Appeasement Politics.

2. Select the most appropriate answer (30 × 1=30)

1. Olympic 2016 will be held at — (1) Rio-de-Jenerio (2) Glassgow (3) Sochi (4) Queen'sland.

2. Gagan Narang is related to which game? (1) Tennis (2) Shooting (3) Golf (4) Badminton.

3. Pongal is famous festival of — (1) Tamil Nadu (2) Karnataka (3) Kerala (4) Andhra Pradesh.

4. Which deities are worshiped in Badrinath and Kedarnath? (1) Vishnu and Shiva (2) Shiva and Ram (3) Krishna and Shiva (4) Krishna and Vishnu.

5. Which foreign dignitary was the guest of honour for Republic Day Parade on 26th January, 2014? (1) Prime Minister of Indonesia (2) Chancellor of Germany (3) President of Sri Lanka (4) Prime Minister of Japan.

6. Light waves are — (1) Mechanical waves (2) Longitudinal waves (3) Electromagnetic waves (4) None of the above.

7. Which Mughal Ruler was known as 'Zinda Pir' (Living Saint)? (1) Akbar (2) Shahjahan (3) Jahangir (4) Aurangzeb.

8. Which one is written by Kalidasa? (1) Kadambari (2) Harshacharita (3) Geetgovinda (4) Raghuvansham.

9. Which disease-causing germ is borne by Anopheles Mosquito? (1) Dengue (2) Encephalitis (3) Malaria (4) Filaria.

10. In the world of sport what has maximum dimensions of 60 meters by 30 meters? (1) Javelin throw (2) 100 meters sprint (3) Marathon (4) An ice skating ring.

11. In which sport do the rules state that the water must be a minimum of 1 meter deep? (1) Water Polo (2) Water Volley ball (3) Scuba diving (4) Water throw ball.

12. Which City/UT has the highest density of population? (1) Mumbai (2) Delhi (3) Patna (4) Bangalore.

13. Which line divides a circle into equal halves? (1) Radius (2) Diameter (3) Secant (4) Tangent.

14. The main religion in Nepal is a style of what? (1) Buddhism (2) Muslim (3) Christianity (4) Hinduism.

15. What branch of biology, dating from the discovery of blood corpuscles by Marcello Malpighi in 1661, classifies and describes the development of the forms of living organisms? (1) Enology (2) Geology (3) Histology (4) Scientology.

16. What is the name of pilot project launched by President Mrs. Pratibha Patil which aims to empower women in rural areas through telecom services? (1) Indira Awaz (2) Awaz Uthao (3) Sanchar Shakti (4) Soochna Shakti.

17. Recently PSLV-C16 rocket was launched by Indian Space Research Organisation (ISRO) from Sriharikota. In context of space research programme, what is the expansion of term PSLV? (1) Power Satellite Launch Vehicle (2) Plane Satellite Light Vehicle (3) Plane Satellite Launch Vehicle (4) Polar Satellite Launch Vehicle.

18. When is "International Women's Day"? (1) January 2 (2) March 8 (3) March 2 (4) March 22.

19. When is "International Labour Day (May Day)"? (1) May 1 (2) May 2 (3) May 22 (4) May 14.

20. IC chips used in computers are usually made of (1) Lead (2) Silicon (3) Chromium (4) Gold.

21. Check the odd term out (1) Internet (2) Linux (3) Unix (4) Windows.

22. How many Grand Prixs did Michael Schumacher win before leaving F1? (1) 111 (2) 91 (3) 61 (4) 51.

23. LOT is the name of an airline of — (1) Belgium (2) Poland (3) Czech Republic (4) Slovakia.

24. Which cricketer's popularity was so much that his wedding was broadcast live on the government television throughout the country? (1) Shane Warne (2) Vivian Richards (3) Imran Khan (4) Sachin Tendulkar.

25. The poorest district in India — Malkangiri is in which state? (1) Sikkim (2) West Bengal (3) Andhra Pradesh (4) Orissa (Odisha).

26. Nelson Mandela, the anti-apartheid revolutionary of South Africa died on --------. He was also known as Madiba in South Africa. (1) 1 January 2013 (2) 8 March 2013 (3) 5 November 2013 (4) 10 December 2013.

27. Who is the director of the film Life of Pi? (1) Gil Netter (2) Ang Lee (3) David Womark (4) Anita Nayar.

28. Name the Mars rover of NASA. (1) Era (2) Curiosity (3) Discovery (4) Challenger.

29. Anthrax is caused by (1) Virus (2) Bacteria (3) Fungus (4) Mycoplasmas.

30. Name the first Indigenous developed Rotavirus Vaccine of India. (1) Rotavac (2) Rotacid (3) Rotovac (4) Rotomid.

3. Write most appropriate answers to the following questions (Do not write the question) — 10 × 1=10

1. What is common between Kutty, Shanker, Laxman, Sudhir Dar?

2. Ordinary Table Salt is Sodium Chloride. What is Baking Soda?

3. Nazeeb Jung is -------

4. What is commonly used unit for measuring the speed of data transmission?

5. A computer system follows a simple principle called GIGO which means —

6. Name the first Nuclear Powered Submarine of India?

7. For what reason Edward Snowden was recently in news?

8. What does IRCTC stand for?

9. Who is Head of Unique Identification Authority?

10. PRISM, software was recently in news, it relates to.....?

4. Write most appropriate answers to the following questions (Do not write the question) — 10 × 2=20

1. Today is Tuesday. What will it be after 62 days? (1) Monday (2) Tuesday (3) Friday (4) Saturday.

2. In an ordinary year, which three months begin on the same day of the week? (1) January, May, October (2) March, July, December (3) February, March, November (4) Never.

3. A can complete a piece of work in 12 days and B is 60% more efficient than A. In how many days B will complete the same work? (1) 6.5 days (2) 8.5 days (3) 5 days (4) 7.5 days.

4. If DELHI is coded as FGNIK, how is MADRAS coded? (1) OCTFCU (2) OBFSCU (3) OCFTCU (4) OCETCYV.

5. A's mother is the only daughter of B's father. How is B's husband related to A? (1) UNCLE (2) BROTHER (3) FATHER (4) GRANDFATHER.

6. A is brother of B. B is the son of C. D is C's father then what is A of D? (1) BROTHER (2) SON (3) GRANDSON (4) GRANDFATHER.

7. A cricket team won 3 matches more then they lost. If a win gives them 2 points and loss gives (-1) point, how many matches, in all, have they played if their score is 23? (1) 17 (2) 20 (3) 37 (4) 40.

8. In a group of buffaloes and ducks, the number of legs is 24 more than twice the number of heads. What is the number of buffaloes in the group? (1) 6 (2) 8 (3) 10 (4) 12.

9. 3 + 33 + 333 + 3.33 =? (1) 362.3 (2) 372.33 (3) 702.33 (4) 702.

10. 666 ÷ 6 ÷ 3 =? (1) 37 (2) 333 (3) 111 (4) 84.