

b/c

INTEGRAL COACH FACTORY

Question Booklet for recruitment against Cultural Quota -  
Written examination for Gr. 'C' posts

Total Marks: 50

Date of Exam: 27<sup>th</sup> March 2015

Duration of Exam: 45 min.

---

1. Candidates shall specifically follow the instructions given in the call letter issued to them and also the instructions given below.
2. Check and ensure that this question booklet contains 50 questions in English/Hindi/Tamil.
3. In case of ambiguity in regional languages, English version is final and may be referred.
4. Mobile phones, calculators, tablets and such other aids are not permitted inside the examination hall and should hand it over to the invigilators before the commencement of the exam and take it back after the examination before leaving the examination premises. Any candidate found in possession of such aids during the examination will be disqualified from selection.
5. Each question has four given choices. Candidates should select the choice which they feel is most appropriate and write the alphabet against the question number in the answer booklet to be given in the examination hall.
6. After the examination is over, the candidates should wait in their respective seats and allow the invigilator to collect the answer sheet. Candidate should leave the examination hall only after they are permitted to do so by the Invigilator.
7. There are totally 50 questions, each carrying one marks and all are compulsory.

b7/c

**Q.No.1 Who invented Pencillin**

- a) Alexander Fleming
- b) J.L. Biard
- c) Graham Bell
- d) Marconi

**Q.No. 2 "Gnapeeth" award is presented for excellence in**

- a) Literature
- b) Dance
- c) Social Science
- d) Scientific Achievements.

**Q.No.3 1526 is known for which battle in the history of India.**

- a) Second war of Panipath
- b) First war of Panipath
- c) Third war of Panipath
- d) Battle of Plassey

**Q.No.4 If 20 men take 90 days to complete a job, find the time taken by 60 men to complete it.**

- a) 40 days
- b) 30 days
- c) 50 days
- d) 60 days

**Q.No. 5 Who among the following has fallen in "Chakravyuh" in Mahabarath**

- a) Arjuna
- b) Bhima
- c) Karna
- d) Abhimanyu

b/c

**Q.No.6 What do you understand by "Tsunami"?**

- a) Soil erosion
- b) Heavy rains
- c) Extreme heat in atmosphere
- d) Huge Sea tides

**Q.No.7 Where is the Headquarters of Bhabha Atomic Research Centre**

- a) Trombay
- b) Pune
- c) Nagpur
- d) Sholapur

**Q.No.8 What is the Chemical name of Common Salt**

- a) Sodium Nitrate
- b) Sodium Chloride
- c) Sodium Sulphate
- d) Sodium

**Q.No.9 Ultrasonic Sound Waves are those sound waves**

- a) which are of high velocity
- b) which are of high amplitude
- c) which a man cannot hear
- d) which a man can hear

**Q.No.10.Malampuzha Dam is situated in which of the following State**

- a) Karnataka
- b) Tamil Nadu
- c) Kerala
- d) Goa

**Q.No.11** Who is the Chairman of Planning Commission of India.

- a) Shri Arun Jaitley
- b) Shri Rajnath Singh
- c) Shri L.K. Advani
- d) None of the above.

**Q.No.12** "Onam" festival is associated with which of the following Kings who ruled Kerala.

- a) Mahabali
- b) Lord Rama
- c) Lord Krishna
- d) Lord Ravana

**Q.No. 13** "Gir" forest are famous for

- a) Lions
- b) Peacocks
- c) One horned Rhinos
- d) None of the above.

**Q.No.14** The National Anthem of India is composed by

- a) Mahatma Gandhi
- b) Rabindra Nath Tagore
- c) Bankim Chandra Chatterjee
- d) Kabir Das

Per second VH/c

Q.No.15 if 'A' runs at a speed of 10 mtrs. And 'B' runs at a speed of 7.5 mtrs., by how many seconds will 'A' defeat 'B' in a 150 mtr. race?

- a) 0.55 seconds
- b) 55 seconds
- c) 5 seconds
- d) 3.5 seconds

Q.No.16 Please write the opposite of "Shallow"

- a) Parallel
- b) Horizontal
- c) Straight
- d) Deep

Q.No.17 If Sherins mother's age is 28 when she is born, what will be Sherins age when her mother is twice as old as she is.

- a) 28
- b) 38
- c) 48
- d) 18

Q.No. 18 Please write the opposite of "Narrow"

- a) Near
- b) Wide
- c) Tide
- d) Hide

Q.No.19 What is the meaning of "expensive"

- a) Cheap
- b) High
- c) Costly
- d) Long

b3/c

**Q.No.20** What is the meaning of "Affluent"

- a) Costly
- b) Influential
- c) Expensive
- d) Rich

**Q.No.21** Which of the following is correctly spelt

- a) Auspicious
- b) Auspecious
- c) Auspecoos
- d) Aspeicious

**Q.No.22** If a car takes 3 hours to travel 9 kms, how long will it take for the car to reach a person awaiting 15 kms away.

- a) 4.5 hrs.
- b) 5 hrs.
- c) 5.5 hrs.
- d) 6.10 hrs.

b2/c

**Q.No.23** If a shop keeper sells an item purchased for Rs.250 at a profit of 20%, then what is the price for which he sold it?

- a) Rs. 280
- b) Rs. 320
- c) Rs. 300
- d) Rs. 350

**Q.No.24** What is the official language of the Government of India.

- a) Sanskrit
- b) Pali
- c) English
- d) Hindi

**Q.No.25** Which of the following Kings of Southern India was a renowned musician?

- a) Swathi Thirunal
- b) Raja Ravi Varma
- c) Mahendra Varma
- d) Marthanda Varma

**Q.No.26** The capital of Nagaland is

- a) Agarthala
- b) Kohima
- c) Khonsa
- d) Imphal

6/10

**Q.No.27** Which one of the following states in India is youngest

- a) Chattisgarh
- b) Uttranchal
- c) Telengana
- d) Jarkhand

**Q.No.28** \_\_\_\_\_ is the present Governor of Tamil Nadu.

- a) Shri Ramaiah
- b) Shri Singaiah
- c) Shri Karuppaiah
- d) Shri Rosaiah

**Q.No.29** Which one of the following Indian States has the maximum literacy rate.

- a) Kerala
- b) Tripura
- c) Manipal
- d) Uttaranchal

**Q.No.30** House Tax is levied by

- a) the Panchayat
- b) the Union Government
- c) Customs Department
- d) Sales Tax Department.

60/c

**Q.No.31** Where is the Head Quarters of Northern Railway

- a) Allahabad
- b) New Delhi
- c) Jaipur
- d) Jabalpur

**Q.No.32** Lalbagh express runs between

- a) Bangalore Trichy - Trichy Bangalore
- b) Trichy Mysore - Mysore Trichy
- c) Chennai Bangalore - Bangalore Chennai
- d) Bangalore Trivandrum - Trivandrum Bangalore

**Q.No.33** Which one of the following is connected with Gautama Buddha

- a) Agra
- b) Prayag
- c) Harappa
- d) Kapilavastu

**Q.No.34** Who composed the "Ragamalika" which has all 72 melakarta ragas

- a) Papanasam Sivan
- b) Thagaraja
- c) Maha Vaidyanatha Sivan
- d) Muthusamy Dikshitar

59/c

**Q.No.35 Which of the following is not a prime number?**

- a) 2
- b) 3
- c) 4
- d) 5

**Q.No. 36 Who founded "Kalakshetra"**

- a) Bala Saraswathi
- b) Padma Subramaniam
- c) Alarmel Valli
- d) Rukmani Devi Arundale

**Q.No.37 What is the capital of Srilanka?**

- a) Colombia
- b) Colombies
- c) Colombo
- d) Jaffna

**Q.No.38 Shri A.R. Rahman is a renowned**

- a) Film Director
- b) Film Critic
- c) Music Composer for films
- d) Painter

**Q.No.39** What is the currency of Japan?

- a) Yen
- b) Cen
- c) Lira
- d) Takka

**Q.No.40** Who wrote the book "My Experiment with Truth"

- a) Jawaharlal Nehru
- b) Mohandas Karamchand Gandhi
- c) Dr. Sarvapalli Radhakrishnan
- d) Dr. Rajendra Prasad

**Q.No.41** National School of Drama situated in Delhi is set up by

- a) Indian Institute of Film Technology
- b) National School of Fine Arts
- c) Sangeetha Natak Academy
- d) Ministry of External Affairs

**Q.No.42** C++ is a

- a) Class room test about knowledge in computer application for undergraduate students
- b) Technical name of computer hardwares
- c) A computer language
- d) Mathematics examination at C+ level for CBSE students for giving scholarship.

57/c

**Q.No. 43 Which one of the following has no boundary with Tamil Nadu**

- a) Kerala
- b) Karnataka
- c) Seemandhra and Telengana
- d) Maharashtra

**Q.No.44 Who was crowned the Miss Universe 2014 on January 25, 2015 in Florida, USA.**

- a) Nia Sandiez
- b) Dalan Harkuzha
- c) Migobdis Castellanos
- d) Paulina Vega

**Q.No.45 How many persons were conferred Padma Vibushan in 2015.**

- a) 2
- b) 9
- c) 5
- d) 4

**Q.No.46 Please take the odd man out**

- a) T.N. Seshan
- b) V.S. Sampath
- c) N. Gopaldaswamy
- d) Sadananda Gowda

56/c  
Q.No.47 The Malaysian Aircraft MH17 was shot down by a missile over

- a) Russia
- b) Ukrain
- c) Netharlands
- d) Philippines

Q.No.48 Jhansi Rani is associated with

- a) Sepoy Mutine
- b) Battle of Plassey
- c) Battle of Wandiawash
- d) Battle of Panipath

Q.No.49 "Quit India Movement" was in the year

- a) 1930
- b) 1942
- c) 1905
- d) 1915

Q.No.50 "Konark" is situated in which state?

- a) West Bengal
- b) Bihar
- c) Odissa
- d) Jharkand