

**SELECTION FOR THE POST OF ASSISTANT STATION MASTER IN PAY BAND RS.5200-20200 GP
Rs.2800/- AGAINST 25% PROMOTIONAL QUOTA**

Date of Examination : 19.08.2014

Duration of Examination : 2 ½ hrs.

Maximum Marks : 100

INSTRUCTIONS TO CANDIDATES.

1. "Important Instructions for the Candidates" indicated in the cover page of "Answer book of for Departmental Selections" are to be observed by the candidates strictly.
2. The candidates shall use only "Black and blue pen for writing the examination. No other colour pens are to be found in any part.
3. No blank page or space should be left in between in the answer book. Unused space is to be crossed across the page with pen.
4. The answer book of the candidate, who violate the above instructions will not be evaluated.

Q.1 . Write an essay in English on **any one** of the topic given below : 15 marks
 a) Diwali Festival b) Indian Railways c) Republic day

Q.2. Choose the correct option to fill in the blanks : 2 marks X10 = 20 marks

a) Geetha gave me	apple	a) on	b) an
b) The train goes	Mysore to Bangalore	a) from	b) to
c) Ramesh is afraid	the dog	a) if	b) of
d) We know him	Long time	a) on	b) since
e) The river flows	the bridge	a) in	b) under
f) He	taken loan from the bank	a) have	b) has
g) The track ran	the river	a) along	b) away
h) Ramesh	With the accident	a) meet	b) met
i) The plates are	The table	a) on	b) over
j) Ravi	Mobile in the office	a) loose	b) lost

Q.3. Form simple sentence with the following words/phrases : 3 marks X 5 = 15 marks
 a) Punctuality b) Hardworking c) Mind-blowing d) " In once own shoes"
 e) Excellent

Q.4. Choose the correct answer 2marks X 10 = 20 marks

- i) 10 X 10X 20 =
- a)2000 b) 2200 c) 20000 d) 22000
- ii) 6.5X2.5
- a) 16.15 b)16.25 c)16.45 d)18
- iii) Square root of 81 is

- a) 7 b) 9 c) 11 d) 13
- iv) Square root of 289 is
 - a) 15, b) 17, c) 19 d) 21
- v) square route of 676 is
 - a) 22 b) 24 c) 26 d) 28
- vi) A group of 5 boys are aged 11, 13, 15, 17 and 19 years are playing, what is the average age of boys?
 - a) 10 b) 12 c) 14 d) 15
- vii) Ravi brought a radio for Rs.200/- and sold it for Rs.220, what is the percentage of Profit?
 - a) 05 b) 10 c) 12 d) 14
- viii) What will be the simple interest earned for a sum of Rs.1000/- for a period of one year, if the rate of interest is 7.5%?
 - a) 75 b) 100 c) 112.5 d) 120
- ix) if 10 pencils are being sold for Rs.20, how many pencils can be purchased for Rs.50/-?
 - a) 15 b) 20 c) 25 d) 30
- x) If a train travels 75 kms in an hour, how much time it will take to travel 600 kms.?
 - a) 6 b) 8 c) 10 d) 12

Q.5. Solve the following 2.5 marks X 2 = 5 marks
 a) if onion is sold at Rs.73 per kg what is the cost of 750 gram of onion.

b) Ram and shyam invested Rs.25,000/- in business in the ratio of 2:3, if the profit if end of the year is Rs.4500/- how much will shyam get based on his share of investment.

Q.6. Expand the following 2 marks X 5 = 10 marks
 a) BPC b) FOIS c) COM d) DWB e) HOER

Q.7 Match the following 1 marks X 5 = 5 marks

- | | |
|---------|-----------------|
| ZONE | HQ |
| a) NER | i) Bilaspur |
| b) SECR | ii) Hazipur |
| c) ECR | iii) Kolkata |
| d) SCR | iv) Gorakhpur |
| e) ER | v) Secunderabad |

Q.8 : What are the Information Technology innovations brought out in Indian Railways in last one decade?

OR

What are the incentives available for promoting Rajbasha 10 marks

- a)15, b) 17, c) 19 d) 21
- v) 676 का वर्गमूल है-
a) 22 b)24 c) 26 d) 28
- vi) 5 लडकों का समूह खेल रहे हैं जिनका उम्र 11, 13, 15, 17 और 19 वर्ष है, लडकों का औसत उम्र बताएं.
a) 10 b)12 c)14 d)15
- vii) रवि ने 200 रु. में एक रेडियो खरीदा और 220 रु. में बेच दिया तो प्रतिशत लाभ बताएं.
a) 05 b)10 c)12 d)14
- viii) 7.5% वार्षिक दर पर 1000 रु. का एक वर्ष का साधारण ब्याज क्या होगा.
a) 75 b)100 c)112.5 d)120
- ix) अगर 20 रु. में 10 पेंसिल बेचे जाते हैं तो 50 रु. में कितने पेंसिल खरीदे जा सकते हैं.
a) 15 b)20 c)25 d)30
- x) अगर एक रेल गाडी एक घंटे में 75 कि.मी. चलती है तो 600 कि.मी. तय करने में कितना समय लगेगा.
a) 6 b)8 c)10 d)12

प्रश्न 5. निम्नलिखित को हल करें- $2.5 \times 2 = 5$ अंक

क) यदि प्याज 73 रु. प्रति किलो के हिसाब से बिकता है तो 750 ग्राम प्याज का मूल्य बताएं.

ख) राम और श्याम ने 2:3 के अनुपात में 25000 रु. ब्यापार में लगाते हैं यदि वर्ष के अंत में 4500 रु. लाभ होता है तो अपने शेयर के अनुसार श्याम को कितना लाभ मिलेगा.

प्रश्न 6. निम्नलिखित को विस्तार रूप में लिखें- $2 \times 5 = 10$ अंक

a) BPC b) FOIS c) COM d) DWB e) HOER

प्रश्न 7. निम्नलिखित को मिलाएं- $1 \times 5 = 5$ अंक

जोन	प्रधान कार्यालय
a) NER	i) Bilaspur
b) SECR	ii) Hazipur
c) ECR	iii) Kolkata
d) SCR	iv) Gorakhpur
a) ER	v) Secunderabad

प्रश्न 8. पिछले दस साल में भारतीय रेल में क्या सूचना तकनीक का नवकरण लाया गया है.

10 अंक

अथवा

राजभाषा को बढ़ावा देने के लिए क्या-क्या प्रोत्साहन लागू हैं.