

SOUTH WESTERN RAILWAY

SELECTION FOR THE POST OF GOODS GUARD AGAINST 60% PQ IN  
PAY BAND I IN SCALE Rs.5200-20200 GP Rs. 2800 [Rs. 4500-7000 PRS]  
IN OPERATING DEPARTMENT / MYS DIVISION.

\*\*\*\*\*

Time: 3 Hours.

Total Marks 100.

Note: Switch off your mobile phones in the examination hall.

Part-A [General English]

1. Write an essay on any one of the following topics: [ 1 x 15 = 15 Marks ]

- i] Railway is the Life line of India [OR]  
ii] A memorable train journey

2. Fill in the blanks with a suitable preposition given in bracket:

[ 10 x 1 = 10 Marks ]

- i] The train left the station \_\_\_\_\_ 1500 hrs. [on, in, at, to ]  
ii] He is working here \_\_\_\_\_ 2005. [from, since, about, at ]  
iii] She was born \_\_\_\_\_ Royal family. [ at, for, on, in ]  
iv] I am afraid \_\_\_\_\_ the dog. [with, of, at, on ]  
v] They shared the profit equally \_\_\_\_\_ them. [ for, with, among, in ]  
vi] The passengers were happy \_\_\_\_\_ the friendly treatment. [about, on, in, for ]  
vii] This site is suitable \_\_\_\_\_ building a factory. [ to, for, in, at ]  
viii] Ramu jumped \_\_\_\_\_ the well. [ to, in, on, into ]  
ix] The old man is sitting \_\_\_\_\_ the tree. [ in, under, with, for, ]  
x] I shall do it \_\_\_\_\_ pleasure. [ for, with, at, on ]

3. Comprehension:

[ 15 Marks ]

Read following paragraph and answer the questions given below:

An ant fell in the stream of water and was struggling for life. A dove saw the ant and decided to help. It brought a leaf and dropped in water near the ant. The ant climbed on the leaf safely. When the leaf touched the bank of the stream, it got down and ran away thanking the dove for its help.

The next day, when the ant was passing near a tree, it saw a hunter aiming to shoot the same dove, which was sitting on the branch of a tree. The dove was unaware of the hunter. The ant wanted to help the dove and bit the hunter's leg. He cried in pain and misfired his arrow. The dove became alert and flew away. The ant went happily with the satisfaction of showing its gratitude to the dove.

1. Why was the ant struggling for life?
2. Who helped the ant and how?
3. How did the ant escape?
4. What was the hunter doing?
5. How did the ant save the dove?

116

*A. A. A.*  
Dombivli  
25/11/2010

4. Fill in the blank with correct tense of the verb given in the bracket:

[10 x 1 = 10 Marks]

- i] Our team \_\_\_\_\_ the match yesterday. [win]  
 ii] The exam \_\_\_\_\_ tomorrow at 10 AM. [begin]  
 iii] They \_\_\_\_\_ the illicit liquor and died. [drink]  
 iv] The earth \_\_\_\_\_ round the sun. [move]  
 v] The police chased and \_\_\_\_\_ the thief. [catch]  
 vi] The students get up and stand when the teacher \_\_\_\_\_ the classroom. [enter]  
 vii] I \_\_\_\_\_ the letter yesterday. [write]  
 viii] Your transfer order \_\_\_\_\_ tomorrow morning. [issue]  
 ix] Raju \_\_\_\_\_ a car last month. [buy]  
 x] I \_\_\_\_\_ my hair cut yesterday. [has]

Part- B | General Knowledge |

5. Answer any one of the following:

[1 x 10 = 10 Marks]

[a] Write the meaning of the following codes:

[i] BOXN [ii] BTPN [iii] VPH [iv] PQRS [v] UTS

[ OR ]

[b] What are the courses / exams and incentives offered to Railway staff for learning Hindi ?

6. Match the following:

[ 5 x 1 = 5 Marks ]

- i] RCF -- Varanasi  
 ii] ICF -- Bangalore 2  
 iii] DLW -- Lucknow 3  
 iv] RDSO -- Kapurthala  
 v] RWF -- Perambur

7. Fill in the blanks with correct answer from the bracket: [ 5 x 1 = 5 Marks ]

- i] The minimum Air Pressure required in the Brake Pipe of the Loco to start a Goods train is \_\_\_\_\_ Kg/cm.  
 [ 6, 5, 4.8 ]  
 ii] Slip siding protects \_\_\_\_\_ section.  
 [ station, block, ghat ]  
 iii] The name of Train No. 2629 is \_\_\_\_\_ Express and it runs between \_\_\_\_\_ and \_\_\_\_\_.  
 iv] The maximum speed during shunting is \_\_\_\_\_ kmph.  
 [ 8, 10, 15 ]  
 v] PME for the staff of 55 years old and above is conducted \_\_\_\_\_.  
 [once in 3 years, once in 2 years, once in a year ]

**8. Fill up the blanks:****[ 5 X 1 = 5 Marks ]**

1. 'P' marker is provided under \_\_\_\_\_ signal.
2. For piloting a train, Form No. \_\_\_\_\_ is used.
3. The target turning out time for ART during night is \_\_\_\_\_ minutes.
4. The whistle code of two short one long indicates \_\_\_\_\_.
5. Waving red signal across the chest from left to right indicates \_\_\_\_\_.

*AA*  
 Done/mys  
 25/1/2020

**Part-C [ General Mathematics ]****9. Write the correct answer from the choice given below:****[ 5 x 2 = 10 Marks ]**

- i] Which of the following fractions is the biggest:  
 a.  $\frac{3}{5}$    b.  $\frac{7}{8}$    c.  $\frac{10}{9}$    d.  $\frac{5}{4}$
- ii] Find the value:  $2.15 \times 0.215 =$  \_\_\_\_\_  
 a] 4.6225,   b] 462.25,   c] 46.225,   d] 0.46225
- iii] Find the value:  $781 \times 49 \times 64 =$  \_\_\_\_\_  
 a] 564   b] 504   c] 534   d] 524
- iv] Convert 3 kilometres into centimetres.  
 a] 30,000cm   b] 3,000cm   c] 3,00,000 cm   d] 3,30,000 cm
- v] Two angles of a triangle are 45 and 63. Find the third angle.  
 a] 42   b] 52   c] 62   d] 72

**10. Write the correct answer from the choice given below:****[ 5 x 3 = 15 Marks ]**

- i] A train covers a distance of 360 kms in 6 hours. What is the speed of the train?  
 [ a ] 50 kmph   [ b ] 55 kmph,   [ c ] 60 kmph,   [ d ] 65 kmph
- ii] In an exam A got 55 marks, B got 88 marks and C got 85 marks. Find their average mark.  
 [ a ] 66,   [ b ] 76,   [ c ] 86,   [ d ] 78
- iii] Find the area of the circle whose diameter is 42 cm.  
 [ a ] 1386 sq.cm,   [ b ] 1764 sq. cm,   [ c ] 1646 sq.cm   [ d ] 1486 sq.cm
- iv] The marked price of a television is Rs. 15,000/-. If it is sold at a discount of 15%, what is the selling price?  
 [ a. Rs.14,850   b. Rs. 13,500   c. Rs. 12750   d. Rs. 13,750-]
- v] Rs. 72,000 has to be distributed between A, B and C in the ratio of 2 : 3 : 4  
 Find the amount each will get?  
 [ a. 16,000.   26,000.   30,000.  
 b. 16,000.   24,000.   32,000.  
 c. 14,000.   24,000.   34,000.  
 d. 14,000.   26,000   32,000 ]

\*\*\*\*\*

Examination held on 25/08/2009

दक्षिण पश्चिम रेलवे

(117)

परिचालन विभाग में बतलमान

रु. 5200 - 20200 ग्रेड वेतन रु. 2800

(संशोधित रु. 4500 - 7000)

गुड्स गार्ड के पद के लिए - पथ.

*Handwritten signature*  
Dams/nyes  
25/1/201

पार्ट - बी सामान्य ज्ञान

प्रश्न सं. 5: निम्नी एक पत्र का उत्तर दें। (1 x 10 = 10 अंक.)

(क) निम्नांकित वाक्यों का अर्थ बताएं।

- (i) ली आ (कस) (न) (ii) वही ही पी (न) (iii) ली पी (न)
- (iv) ली बंधु (न) एक (v) मू ली (न)

(ख) निम्नी ली (न) के लिए रेल कर्म-चारियों के लिए कौन सी परीक्षाएं / पाठ्यक्रम और प्रोत्साहन दिए जाते हैं।

प्रश्न 6: निम्नांकित वाक्यों में चयन करें। [5 x 1 = 5 अंक]

- (i) आर. सी. एक — वाशिंगटन
- (ii) आई. सी. एक — बेंगलूर
- (iii) डी. एल. डब्ल्यू. — लखनऊ
- (iv) आर. डी. एक आर. — कानपुर
- (v) आर. डब्ल्यू. एक — मेरठ

प्रश्न 7: सही उत्तर के साथ खाली जगह भरें [5 x 1 = 5 अंक]

(i) गुड्स गार्ड बतलाने के लिए लोको के कोच वाइप में अपेक्षा में न्यूनतम एयर प्रेशर — किलो / सी.एम.

[6, 5, 4, 8]

(ii) स्लिप रीडिंग — रेलों की रक्षा करता है [स्टेशन, ब्लॉक, घाट]

(iii) गाडी सं. 2629 का नाम — हिमसूत्र और यह — के बीच चलती है

(iv) ट्रेनिंग करते समय आविष्कृत रफ्तार — किलोमी. (न) है [8, 10, 15]

(v) 54 वर्ष की उम्र और इससे ऊपर के कर्मचारियों के लिए अब नि.परी. (पी.ए.ई.) — का किया जाता है [तीस साल में एक बार, 2 साल में एक बार, साल में एक बार]

(8) निम्नालिखित का उत्तर दीं। [ 5x1 = 5 अंक ] Page III

1. \_\_\_\_\_ सिगनल के नीचे 'बी' मार्कर उपलब्ध है।
2. गाड़ी वाइब्रेशन के लिए फार्म रेंज \_\_\_\_\_ उपयोग किया जाता है।
3. शक्ति के समग्र एअरटी के लिए टर्निंग आउट समग्र का लक्ष्य \_\_\_\_\_ मिनट है।
4. दो लघु एम्पलीफायर सीटी कोड \_\_\_\_\_ सूचित करता है।
5. प्वाती के सम लॉके से दायाँ और लाल शैली हिमाले से \_\_\_\_\_ सुचित करता है।

(9) निम्नालिखित का उत्तर दीं। [ 5x2 = 10 अंक ]

(i) निम्नालिखितों के फ्रैक्शनल में व्यक्त करें।

(a)  $3/5$  (बी),  $7/8$  (सी),  $10/9$  (डी),  $5/4$ .

(ii) मूल्य बताएं

(a) 4,6225 (बी), 462.25 (सी), 46.225 (डी), 0.46225.

(iii) मूल्य बताएं:  $\sqrt{81 \times 49 \times 64} =$  \_\_\_\_\_

(a) 584 (बी), 504 (सी), 534 (डी), 524.

(iv) 3 किलोमीटर का रेडिमीटर में बदलें

(a) 30,000 (बी), 3000 (सी), 3,00,000 (डी), 3,30,000

(v) एक त्रिभुज का दो कोण हैं तो 45 और 63 हैं तीसरे कोण बता लें

(a)  $42^\circ$  (बी),  $52^\circ$  (सी),  $62^\circ$  (डी),  $72^\circ$

(10) निम्नालिखित सही उत्तर दीं [ 5x3 = 15 अंक ]

(i) एक गाड़ी 6 घंटे में 360 किमी. दूरी पर चलती है। गाड़ी का स्पीड क्या है?

(a) 50 (बी), 60 (सी), 70 (डी), 80

(ii) परीक्षा में 'ए' ने 55 अंक, 'बी' ने 88 अंक और 'सी' ने 85 अंक पाए हैं उनका औसत अंक क्या है?

(a) 66 (बी) 76 (सी) 86 (डी) 78.

(iii) 42 इंचमीटर का स्क्वियर है, उसका क्षेत्रफल बताएं।

(a) 1386 (बी) 1764 (सी) 1646 (डी) 1486.

(iv) रेनीविजन का निश्चित मूल्य रु 15,000/- है। 15% छूट देने के बाद उसका बचने का दाम क्या है?

(a) 14,850 (बी) 13,500 (सी) 12,750 (डी) 13,750.

(v) रु 72,000 का [ , , ] के बीच 2:3:4 है। प्रत्येक का अनुपात क्या है।

(a) 16,000 26,000, 30,000

(बी) 16,000 24,000 32,000