

SOUTHERN RAILWAY

LIMITED DEPARTMENTAL COMPETITIVE EXAMINATION FOR THE POST OF ASSISTANT FINANCIAL ADVISER (GROUP 'B' SERVICE).

DATE: 17.6.2015.

PAPER-I

TIME:3 HOURS

MAXIMUM MARKS: 150

1. GENERAL KNOWLEDGE AND ENGLISH, OFFICIAL LANGUAGE POLICY, GENERAL PRINCIPLES OF GOVERNMENT ACCOUNTING AND AUDITING WITH SPECIAL REFERENCE TO THE RAILWAYS.
2. BOOKS AND BUDGET INCLUDING TRAFFIC BOOK.

IMPORTANT

THIS PAPER CONTAINS TWO SECTIONS - 'A' & 'B' BOTH SECTIONS HAVE TO BE ANSWERED. SECTION - 'A' CARRIES 50 MARKS AND SECTION - 'B' CARRIES 100 MARKS.

SECTION - 'A' MAXIMUM MARKS: 50

I-GENERAL KNOWLEDGE (25 MARKS)

(5x1=5 Marks)

Q.1 Choose the correct answer. Out of the four alternatives choose one as the correct answer.

(a) Where was India's first General Post Office (GPO) established?

1. Chennai
2. Delhi
3. Mumbai
4. Kolkata

(b) When was the Postal Index Number (PIN) introduced in India?

- (1) 1972
- (2) 1973
- (3) 1971
- (4) 1970

(c) When was the first ATM opened in India?

- (1) 1985
- (2) 1986
- (3) 1987
- (4) 1988

(d) Who wrote the Book "Planned Economy for India"?

- (1) Amartya Sen
- (2) Gunnar Myrdal
- (3) Jawaharlal Nehru
- (4) M.Vishveswaraya

(e) Who coined the term 'BRIC' in relation to the fastest growing economies - Brazil, Russia, India and China?

- (1) Man Mohan Singh
- (2) Putin
- (3) Dilma Rousseff
- (4) Jim O'Neil

Q.II Expand the following abbreviations:

(10x1=10 Marks)

- | | | |
|----------|----------|----------|
| (a) IFSC | (b) FEMA | (c) FERA |
| (d) GST | (e) NAV | (f) TIN |
| (g) FDI | (h) TDS | (i) GATT |
| (j) OGL | | |

Q.III Name the Capital of the following States

(5x1=5 Marks)

- (a) Chattisgarh
- (b) Gujarat
- (c) Mizoram
- (d) Manipur
- (e) Arunachal Pradesh

Q.IV. Name the authors of the following Books. Answer any **Five**:

(5x1=5 Marks)

- (a) The Accidental Prime Minister
- (b) Not just an Accountant
- (c) One life is not enough
- (d) Strictly personal
- (e) The Namo story
- (f) My Country, My Life

ENGLISH LANGUAGE (25 MARKS)

Q.V. Give the meaning of any five of the following and make simple sentence:

(5x1=5 marks)

- (a) Achilles' heel
- (b) Balance of payments
- (c) caveat emptor
- (d) Laissez Faire
- (e) habeus corpus
- (f) Hobson Choice

Q.VI. Form Five pairs, each pair having words opposite in meaning

(5x1=5 Marks)

1.	Spurious	(a)	opaque
2.	Transparent	(b)	nocturnal
3.	Verbal	(c)	genuine
4.	diurnal	(d)	deficit
5.	surplus	(e)	written

Q.VII.

What names are given to these sciences or studies?

(5x1=5 marks)

- (a) The study of antiquities
- (b) The science of the soul or mind
- (c) The science of bird
- (d) The study of insects
- (e) The scientific study of earthquakes

Q.VIII. Read the following passage and answer the questions that follow. (The answers have to be based on the material that is found in the passage).

(10 MARKS)

(PASSAGE)

The achievement of science in the twentieth century has been very great. Its influence can be felt in every sphere of life. From the small pins and needles to the huge iron sheets and joints, most of the things we require for our everyday use, come out of the factories where scientific principles are utilised for practical ends. Science has enabled man to bring forces of nature under control and to use them for his own advantage. It has brought the distant parts of the world closer together. Our knowledge of the universe has been much widened on account of the untiring efforts of the astronomers like Jeans and Eddington. Remarkable cures of human diseases have been possible owing to the discovery of some wonderful medicines.

1. The main idea of the passage is
 - (A) The impact of science can be felt in every sphere of life.
 - (B) Science is an anathema
 - (C) Nothing is beyond the purview of science
 - (D) Science can work miracles
2. The mode of approach is
 - (A) logical
 - (B) anatomical
 - (C) descriptive
 - (D) expository
3. What has enabled man to harness the forces of nature to the advantage of mankind?
 - (A) arts
 - (B) oratory
 - (C) bravery
 - (D) science
4. Science has proved a great boon for
 - (A) scientists
 - (B) artists
 - (C) explorers
 - (D) mankind
5. The most appropriate title for the passage will be
 - (A) Science is a curse
 - (B) Science, a great boon
 - (C) Achievements of Science
 - (D) None of these

SECTION - 'B'

(2x25=50.Marks)

THIS SECTION CONTAINS TWO PARTS - 'A' AND 'B'.
ATTEMPT **FOUR** QUESTIONS TAKING ANY **TWO FROM EACH PART**
ALL QUESTIONS CARRY EQUAL MARKS OF 25 EACH.

PART - 'A'

(15 Marks)

- Q.1 (a) When a well established system of internal check is in place on Indian Railways, what is the need of Audit by the Comptroller and Auditor General of India?

(10 Marks)

- (b) Discuss the role of C&AG citing relevant constitutional provisions.

(10+10+5=25 Marks)

- Q.2. How do Government Accounts differ from Commercial Accounts? With this perspective elaborate the nature of Railway Accounts. What problem do you foresee in switching over to accrual based accounting in the Railways?

(25 Marks)

- Q.3 Give an introduction to different modes of financing, with examples from the Railways.

- Q.4 Distinguish between the following: Attempt any **FIVE**:

(5x5=25 MARKS)

1. Rationalised Route and Carried Route
2. Voted and Charged Expenditure
3. Integrated Budget and Performance Budget
4. Budgetary Control and Exchequer Control
5. Annexure 'J' and Annexure 'K'
6. Rajbasha and Hindi

PART-'B'

(25 MARKS)

- Q.1 The role of performance budget in developing the Management Information System. Is it an effective management control tool? Discuss.

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Q.2. (a) Write Short Notes on any two of the following: . (2x5=10 Marks)

- (i) Uneconomic Branch Lines
- (ii) TWFA
- (iii) Material Modifications
- (iv) Incentives given after passing the prescribed examination in Hindi.
- (v) Demands Payable

(15 Marks)

- (b) What are the salient features of the Official Language Policy of Government of India as per the Official Languages Act 1963? Name any three States which fall in the 'C' region and why was it necessary to make different regions for implementation of the Official Languages Act?

(15 Marks)

- Q.3. (a) How are the transactions between the State and Central Government settled? Explain clearly the clearance of the heads operated for this purpose.

(10 Marks)

- (b) Discuss the procedure for reconciliation of remittances in the Banks. Why is reconciliation difficult?

(15 Marks)

- Q.4. (a) Discuss in detail how the Traffic Book is compiled. Name five items of Sundry Earnings not collected at the stations.

(10 Marks)

- (b) Explain the various components of Railway Earnings. How is the earnings budget prepared by the Zonal Railways? Answer to be brief and precise.

SOUTHERN RAILWAY

**LIMITED DEPARTMENTAL COMPETITIVE EXAMINATION FOR THE POST OF
ASSISTANT FINANCIAL ADVISER (AFA) - GROUP 'B' SERVICES**

PAPER-II

Date: 18.6.2015.

Time: 3.00 hours.

Maximum Marks: 150

IMPORTANT

Total of SIX questions have to be answered:

- ❖ Two from Part- I, Two from Part-II and Two from either Part-III (A) or Part-III (B) as per options already given.'
- ❖ All questions carry equal marks of 25 each.

PART-I

(50 Marks)

**FINANCIAL JUSTIFICATION FOR EXPENDITURE AND
TRAFFIC COSTING**

Answer any Two:

(2x25=50 Marks)

Q.1. Write Short Notes on the following (answer in not more than 100 words for each);

- (a) Line haul cost
- (b) Project Management Consultancy
- (c) Social Cost benefit analysis
- (d) Marginal Costing
- (e) Viability Gap Funding

(5x5=25 Marks)

Q.2 (a) You are required to justify a Doubling Project. What factors would be taken into consideration for working out the financial implications of the proposal?

(15 Marks)

(b) What is meant by 'Sensitivity Analysis' in Capital budgeting.?

(10 Marks)

....2.

Q.3. "Indian Railways do not charge freight on various commodities at a uniform rate". What are the principles followed in working out the rate structure?

(25 Marks)

Q.4. What is meant by Productivity Test and how is it applied to New Projects? Do they serve the purpose as intended?

(25 Marks)

PART-II

MANAGEMENT ACCOUNTING

Answer any **Two** Questions.

Q.5 (a) Explain the following:-

- (i) Partnership
- (ii) Joint Venture Company
- (iii) Consortium of Firms

(5x3=15 Marks)

(b) Define Operating Ratio. Is it a sufficient index of performance of Zonal Railways?

(10 Marks)

Q.6. What is the difference between Financial Accounting and Management Accounting? Briefly discuss Management Accounting techniques being used in Indian Railways.

(15+10=25 Marks)

Q.7. What is meant by Ratio Analysis? Discuss the important ratios which are used for studying;

- (a) Stability
- (b) Liquidity
- (c) Profitability

(10+15=25 Marks)

Q.8 Write Short Notes on any **Five** of the following: .

- (a) Life Cycle Costing
- (b) DCF Technique
- (c) Payback method
- (d) Internal Rate of Return
- (e) Funds Flow Statement
- (f) Activity Based Costing

(5x5=25 Marks)

PART-III (A)

TRAFFIC ACCOUNTS, STATISTICS AND ESTABLISHMENT

Q.9 Explain how the following (Monthly Statement), Statistical Statements are prepared and what purpose do they serve?

- (a) 2 (b) 3A (c) 6A (d) 7A (e) 7C

(5x5=25 Marks)

Q.10. (a) What are the important Operating Statistics relating to Goods Operation?

- (b) What is specific fuel consumption? How is it computed for Diesel and Electric Traction?

(10+15=25 Marks)

Q.11 Write Short Notes on any **Five** of the following:

- (a) Workman Compensation Act
- (b) Child Care Leave
- (c) Leave Not Due
- (d) Terminal Charges
- (e) Pension Fund
- (f) Next Below Rule
- (g) Engine Performance Statistics

(5x5=25 Marks)

Q.12 (a) What are the various types of Pension admissible for Railway employees? Describe in brief the internal checks carried out in Pension Payments.

- (b) Discuss the New Pension Scheme regarding its implementation and budgeting.

(15+10=25 Marks)

PART-III (B)

**WORKSHOP AND STORES ACCOUNTS AND GENERAL
EXPENDITURE**

Q.13 (a) What are the constituent elements of WMS?

(b) How is the POH cost of Locomotive worked out? How are the Direct and Indirect costs worked out?

(10+15=25 Marks)

Q.14 Write Short Notes on any **Five** of the following:

- (a) Non-Stock items
- (b) Rate Contract
- (c) Price Ledger
- (d) Workshop General Register
- (e) NEFT and ECS
- (f) Fall Clause
- (g) CLW pattern of Incentive Scheme

(5x5=25 Marks)

Q.15 (a) Explain the significance of drawing up of Completion Reports for works.

(b) What are the problems faced in finalising the Completion Reports within the reasonable period?

(15+10=25 Marks)

Q.16 (a) Describe how Inventory Turn Over Ratio is calculated. Is it a reliable index for Inventory Management?

(b) What are the steps involved in importing Stores on Indian Railways? How are the payments arranged for imports (with illustration)?

(15+10=25 Marks)
