



Railway Recruitment Boards (RRBs)

Assistant Loco Pilot & Technician

35
**SOLVED
PAPERS**

STAGE-I





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Authors _____

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(RRBs) **Assistant Loco Pilot and Technician**

Key Features



Coverage of Papers of 2018 to 2010 Years

This book contains Loco Pilot & Technician related papers from 2018 to 2010 years as conducted by Railway Recruitment Boards (RRBs).



Authentic Answer Key

Authentic answer key issued by the Board, is provided at the end of each paper.



Detailed Explanation for All Papers

A detailed explanation for all MCQs asked in papers, have been provided so that the students can get the accurate information related to answers.



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Railway Recruitment Boards (RRBs)

Assistant Loco Pilot (ALP)

COMPUTER BASED TEST 2024

Opening date of application	20.01.2024
Closing date for Submission of Application	19.02.2024 (23.59 hours)
Dates for Modification window for corrections in application form with payment of modification fee (Please Note: Details filled in 'Create an Account form and Chosen RRB cannot be modified)	20.02.2024 to 29.02.2024

Post	Pay Level in 7th CPC	Initial pay (Rs.)	Medical Standard	Age as on 01.07.2024	Total Vacancies (All RRBs)
Assistant Loco Pilot (ALP)	Level-2	19900	A-1	18-30 years	5696

RRB WISE RAILWAY WISE SUMMARY OF VACANCIES

S. No.	RRB	Rly	UR	SC	ST	OBC	EWS	Total	EXSM
1	AHMEDABAD	WR	95	37	17	65	24	238	24
2	AJMER	NWR	86	32	13	72	25	228	22
3	BENGALURU	SWR	186	72	35	127	53	473	47
4	BHOPAL	WCR	145	25	19	21	9	219	22
		WR	35	5	0	18	7	65	7
5	BHUBANESWAR	ECoR	104	42	51	65	18	280	28
6	BILASPUR	CR	57	0	13	44	10	124	12
		SECR	483	179	89	322	119	1192	119
7	CHANDIGARH	NR	42	2	4	12	6	66	6
8	CHENNAI	SR	57	33	15	29	14	148	15
9	GORAKHPUR	NER	18	7	3	11	4	43	4
10	GUWAHATI	NFR	26	9	4	17	6	62	6
11	JAMMU-SRINAGAR	NR	15	6	3	11	4	39	4
12	KOLKATA	ER	155	37	19	23	20	254	26
		SER	30	11	23	20	7	91	9
13	MALDA	ER	67	19	20	25	30	161	16
		SER	23	8	4	15	6	56	6
14	MUMBAI	SCR	10	4	2	7	3	26	3
		WR	41	16	8	30	15	110	11
		CR	179	58	37	95	42	411	41
15	MUZAFFARPUR	ECR	15	5	3	11	4	38	4
16	PATNA	ECR	15	6	3	10	4	38	4
17	PRYAGRAJ	NCR	163	13	10	27	28	241	25
		NR	21	7	3	12	2	45	5
18	RANCHI	SER	57	32	10	38	16	153	16
19	SECUNDERABAD	ECoR	80	30	15	54	20	199	20
		SCR	228	85	40	151	55	559	56
20	SILIGURI	NFR	27	10	5	18	7	67	7
21	THIRUVANANTHAPURAM	SR	39	14	14	1	2	70	7
			2499	804	482	1351	560	5696	572

RECRUITMENT PROCESS & SYLLABUS



RECRUITMENT PROCESS

- (a) A candidate can apply to only one RRB and only ONE ONLINE application has to be submitted.
- (b) The recruitment process shall comprise of the following stages
 - (i) First Stage CBT (CBT-1)
 - (ii) Second Stage CBT (CBT-2)
 - (iii) Computer Based Aptitude Test (CBAT)
 - (iv) Document Verification (DV) and
 - (v) Medical Examination (ME)
- (c) Information on examination schedule and venues will be given in due course through officers RRB websites, SMS and email.
- (d) Request for postponement of any of the stages or for change of venue, date and shift will not be entertained under any circumstances.

FIRST STAGE CBT (CBT-1)

- (a) CBT-1 will only be a screening exam for shortlisting eligible candidates for CBT-2 based on their normalised marks and merit.
- (b) The marks of CBT-1 shall not be counted while preparing the final panel.
- (c) Candidates belonging to OBC/SC/ST who are shortlisted for CBT-2 by availing relaxed standards of age shall continue to be treated as candidates of their respective reserved communities only for all subsequent stages of this recruitment process.
- (d) **Pattern & Syllabus of CBT-1**
 - (i) Duration: 60 minutes
 - (ii) Number of questions: 75, Maximum marks: 75 (@1 mark per question)
 - (iii) There shall be negative marking @1/3rd marks for each wrong answer.
 - (iv) Normalisation of marks will be done for CBTs held in multiple shifts.
 - (v) Minimum pass percentage for eligibility: UR & EWS-40%, OBC (NCL)-30%, SC-30% ST- 25%
 - (vi) The standard of questions for CBT-1 will generally be in conformity with the educational standards and/or minimum technical qualifications prescribed for the post. Questions will be of objective type with multiple choice answers and are likely to cover topics pertaining to the following syllabus.
 - (A) **Mathematics:** Number system, BODMAS, Decimals, Fractions, LCM, HCF, Ratio and Proportion, Percentages, Mensuration, Time and Work, Time and Distance, Simple and Compound Interest, Profit and Loss, Algebra, Geometry and Trigonometry, Elementary Statistics, Square Root, Age Calculations, Calendar & Clock, Pipes & Cistern etc.
 - (B) **Mental Ability:** Analogies, Alphabetical and Number Series, Coding and Decoding, Mathematical operations, Relationships, Syllogism, Jumbling, Venn Diagram, Data Interpretation and Sufficiency, Conclusions and Decision Making, Similarities and Differences, Analytical reasoning, Classification, Directions, Statement-Arguments and Assumptions etc.
 - (C) **General Science:** The syllabus under this shall cover Physics, Chemistry and Life Sciences of 10th standard level.
 - (D) **General Awareness:** Current affairs, Science & Technology, Sports, Culture, Personalities, Economics, Politics and other subject of importance.

