

पश्चिम मध्य रेल ,
प्रधानकार्यालय
कार्मिकविभाग,
जबलपुर-482 001



West Central Railway
Headquarters Office
Personnel Department
Jabalpur-482 001

No. WCR/PHQ/GAZ/Selection/Gr 'B'/70%/2024

Dated. 06.01.2024

All PHODs/CHODs; CAO/C-WCR,
DRM (P) JBP, BPL, KTT; CWM- CRWS/BPL, WRS/KOTA,
GM(P)- CORE/ALD; Registrar- RCT/BPL
Sr. DEN(Co)- JBP, BPL, KTT; Sr. DOM/Sr. DCM- JBP, BPL, Kota,
Sr. DME(Diesel) - NKJ/ET; Sr. DEE(TRS)- NKJ/ET/TKD,
Sr. DME- JBP, BPL, Kota, NKJ, ET
Sr.DSTE -JBP, BPL & Kota, Sr. DMM- JBP, BPL, Kota,
Dy.CEE/C- JBP, BPL, Kota;Dy. CE/C JBP, BPL, KTT
Dy.CCM(PS), Dy.COM/HQ, Dy.CSTE/HQ, Dy.CPO/HQ, Dy.CPO/IR - HQ/JBP
All Co-ordinating Officers- Secy.to PCE, Dy.COM(Coaching-II), Dy.CCM(PS),
Dy.CME(PB&H) & Dy.CSTE/D&D-II.

Sub:- Special Drive Notification to fill up vacancies of AEN, AME, AOM, ACM & ASTE- Group 'B', GP-4800 (Level-8)/Pay Band-2-against **70% LGS Quota** selection for vacancy cycle 01.01.2023 to 31.12.2024.

Ref:- (1) Railway Board's letter No.E(GP)2022/2/4. Dated.14.12.2023.
(2) Railway Board's letter No.E(GP)2019/2/25. Dated.01.01.2024.

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Railway Board vide letter cited under reference-1, have decided that a special Group-B selection drive shall be carried out to fill up the gazetted vacancies prevailing on the Railway. It has been decided to fill up these vacancies by holding another round of 70% selection and 30% LDCE through centralized CBT for promotion to Group /B/ posts by NAIR. Accordingly, applications are hereby invited for promotion to Group 'B' posts of AEN, AME, AOM, ACM & ASTE in GP-4800 (Level-8)/Pay Band-2- against **70% LGS Quota selection** for vacancy cycle 01.01.2023 to 31.12.2024 as per selection procedure laid down by Railway Board vide letter No.E(GP)88/2/111 dt.20.08.1991, E(GP)2019/2/5 dt.08.07.2019 (M.C. No 68), letter No.E(GP)/2018/2/31 dt. 19.03.2019, letter No.E(GP)2022/2/4 dt.07.10.2022, No.E(GP)2022/2/4. dated.14.12.2023, No.E(GP) 2019/2/25. dated.01.01.2024 and extant provisions/Board's latest instructions.

This Notification is only for LGS Quota (70% Selection). LDCE Notification will be issued separately.

1. **Vacancies & Reservation**

The particulars of the total number of vacancies assessed for Promotion to Group 'B' posts of various departments in level-8 are given below:

Post	Categories			Total	Vacancies reserved for PwBD categories			
	UR	SC	ST		a	b	c	d&e
AEN	6	1	-	7	-	1	-	-
AME	4	1	-	5	-	-	-	-
AOM	1	-	-	1	-	-	-	-
ACM	2	-	-	2	-	-	-	-
ASTE	3	1	-	4	-	-	-	-

2. Reservation against Persons with Benchmarks Disabilities (PwBD):

2.1. In terms of instructions contained in DOP&T's OM No.36012/1/2020-Estt.(Res.-II) dated 17.05.2022, which have been adopted mutatis mutandis for grant of reservation to PwBD in promotion from Group C to Group B posts vide Railway Board letter No.E(GP)2022/2/20. dated 18.08.2022 (RBE No.97/2022)), the following are the categories of disability identified for reservation against PwBD:

- a) Blindness and low vision;
- b) Deaf and hard of hearing;
- c) Locomotor disability including cerebral palsy, leprosy cured, dwarfism, acid attack victims and muscular dystrophy;
- d) Autism, intellectual disability, specific learning disability and mental illness;
- e) Multiple disabilities from amongst persons under clauses (a) to (d) including deaf-blindness."

2.2. In terms of Railway Board's letter No.E(GP)2022/2/20. dated 14.11.2022, 01 (one) post for AEN(Group 'B') is reserved for PwBD candidates of category of disability mentioned below with Functional Classification alongwith Physical requirement. The candidates having the following categories of disability are eligible for appearing in the selection for the respective post as mentioned below:

Post	Functional Classification	Physical Requirement
AEN	Hearing impaired (HI/HH) [under (b) category of PwBD]	S, ST, BN, W, SE, MF, C, RW, KC, CL, JU, H (Acceptable with Hearing Aids)

2.2 Successful PwBD candidates in the written test (CBT) will be subject to medical examination by the Railway medical authority prior to viva-voce and only those candidates conforming to medical standards as laid down in the Indian Railway Medical Manual (IRMM) and other extant provisions, as the case may be, will be eligible for viva-voce/empanelment.

3. Eligibility Conditions:-

a) AEN Eligibility Condition-

Non-ministerial Group 'C' staff of Civil Engineering Department holding the post in level-6 and above in the 7th CPC pay matrix with three years of regular service as on 01.01.2023 in level-6 and above in the pay matrix (including non-fortuitous service rendered in the corresponding pre-revised grade). Fortuitous service will not be counted.

b) AME Eligibility Condition-

Non-Ministerial Group 'C' staff working in Mechanical Department in Level 6 and above in 7th CPC Pay Matrix with three years of regular service as on 01.01.2023 in level-6 and above in the pay matrix (including non-fortuitous service rendered in the corresponding pre-revised grades (Ref:- Railway Board Ltr no. E(GP)99/2/22 dt. 29.03.2010&E(GP)2019/2/25 dt. 27.12.2019) are eligible to appear for the selection.

Loco Pilot (Shunting)II having grade pay 2400 are also to be considered for this post vide Railway Board Lt. No- E(GP)2005/2/87 dt. 18.08.2015 (RBE No- 92/2015) while fulfilling other eligibility conditions.

The employees who are trained in dual traction are eligible for AME (Gr. B Mechanical) selection and AEE (Gr. B Electrical) selection and they can seek further promotion only in the respective wing either in Electrical or Mechanical. Therefore, such employees should express their option in the Online application form. Those applicants who had given option earlier, cannot change their option at this stage. Option once exercised will be final. Employees who have expressed their option in the last Notifications will be allowed to appear in the selection as per option last exercised and shall not be allowed to change their option again.

b) AOM Eligibility Condition

Group C' non-ministerial staff including traffic running staff (i.e. Mail/Exp/Pass./Goods Guard) of Operating Department holding the post in Level-6 and above in the 7th CPC pay matrix with three years regular service as on 01.01.2023 in Level-6 and above in the pay matrix (including non-fortuitous service rendered in the corresponding pre-revised grades. (Ref:- Railway Board letter no.- E(GP)99/2/22 dated 29.03.2010 / RBE No 54/2010) are eligible. Fortuitous service will not be counted.

In terms of Railway Board's letter no. E(GP)2005/2/87 dated 18.08.2015 (RBE No 92/2015), Goods-Guard (re-designated as Goods Train Manager vide RBE No 07/2022) having GP-2800/Level-5 of 7th CPC Pay Matrix are also eligible for applying for this selection.

c) ACM Eligibility Condition

Group 'C' Ministerial / Non-Ministerial staff of commercial department holding the post in level 6 and above in the 7th CPC pay matrix, with three years regular service as on 01.01.2023 in level 6 and above in the pay matrix (including non-fortuitous service rendered in the corresponding pre-revised grades). Fortuitous service will not be counted.

Law assistants / Chief Law Assistants are eligible for promotion to the post of ACM in addition to their normal avenue of promotion to the post of APO/ALO etc. depending upon the option they exercise. The option can be exercised after an employee gets selected to any of the gazetted cadre. Such an option should be exercised within 30 days of the result of the selection by the employee in writing and option once exercised should be treated as final.

e) ASTE Eligibility Condition:

Non-ministerial Group 'C' staff of Signal & Telecommunication Engineering Department holding the post in level-6 and above in the 7th CPC pay matrix with three years of regular service as on 01.01.2023 in level-6 and above in the pay matrix (including non-fortuitous service rendered in the corresponding pre-revised grade). Fortuitous service will not be counted.

Note:-

- (i) In terms of Railway Board's letter No.E(GP)2019/2/25. dated.01.01.2024, this special drive for Group B selection is a part of Selection and LDCE notified and concluded earlier for the current vacancy cycle of 01.01.2023 to 31.12.2024. Accordingly, the Cut-off date for assessment of eligibility of all candidates for this examination is also same as in previous examinations held for the current vacancy cycle i.e. 01.01.2023. Therefore, the extant guidelines relating to eligibility criteria, preparation of zone of consideration etc. followed for earlier examinations of the current vacancy cycle shall also be applicable for this special drive.
- (ii) Those employees whose services have been terminated or who have retired or transferred from WCR after the cut off date i.e. 01.01.2023 are not considered eligible to apply for the posts.

- (iii) Those Group 'C' staff who are granted level 6 or 7 of the 7th CPC pay matrix under MACP Scheme will not be considered. Their position in substantive grade will only be considered.
- (iv) Staff whose lien is maintained in WCR are only eligible.
- (v) Eligible staff on deputation, training or working on ex-cadre basis including RE/Construction and having lien and seniority in WCR, who desire to volunteer for the above LGS may submit their application through proper channel i.e. their respective Personnel Deptt. Officer (Officer in-charge of Cadre), where they hold lien. The concerned Division/Unit should send copy of notification to the staff who are on deputation after being released from last Division/Unit.
- (vi) Those employees who have been transferred on own request/mutual transfer etc and joined in WCR after the cut off date 01.01.2023 shall not be eligible for the selection.

4. **Zone of Consideration:-**

The department wise initial list of employees arranged in the order of integrated seniority who are coming in the zone of consideration in terms of Para 203.4 of IREM Volume-I, as mentioned below and also an additional lists of employees next in order of seniority of concerned department are placed as Stand by list is enclosed. Both lists of concerned departments may be circulated and to be positively noted by all concerned employee. This must be ensured by nominated co-ordinating officer of concerned department.

Both the lists of employees of concerned departments as mentioned below have been prepared on the basis of the final Integrated Seniority list published/circulated by Dy.CPO/HQ/JBP vide letters:

S.No	Dep.	Letter No.
1	AEN	पमरे/का.मुख्या/ई.ई./एकीकृत वरीयता सूची दिनांक 03.01.2024
2	AME	पमरे/का.मुख्या/ई.एम/एकीकृत वरीयता सूची दिनांक 03.01.2024
3	AOM	पमरे/का.मुख्या/ईटी/वरीयता/परिचालन दिनांक 03.01.2024
4	ACM	पमरे/का.मुख्या/ईटी/वरीयता/वाणिज्य दिनांक 03.01.2024
5	ASTE	पमरे/का.मुख्या/ई.एल/02/एलजीएस/इटीग्रेटेड वरीयता सूची दिनांक 04.01.2024

The details of court case if any against seniority/substantive status of employee mentioned in the lists may also be advised separately to this office.

Post	Employees in Main list	Employees in Stand-by list	Co-ordinating officer
AEN	Annexure-A1	Annexure-A2	Secy. to PCE
AME	Annexure-B1	Annexure-B2	Dy.CME(PB&H)
AOM	Annexure-C1	Annexure-C2	Dy.COM(Coaching-II)
ACM	Annexure-D1	Annexure-D2	Dy.CCM(PS)
ASTE	Annexure-E1	Annexure-E2	Dy.CSTE/D&D-II

5. **Willing/Unwillingness**

The employees indicated in above mentioned Annexures should be advised individually of the proposed selection with clear stipulation that they should mention their willingness/unwillingness before the cut off date **through Online mode as mentioned in Para 6 of this notification** to take the selection on receipt of notice.

It is the employees' responsibility to advise the concerned unit about his willingness/unwillingness to take the examination and failure to respond or provide intimation within the period will be treated as unwillingness on his part to take the selection. **Option once exercised will be final.**

In case any candidate is on leave/Sick or on deputation to other Railway/Units/Offices, the Controlling officers concerned and the offices where he/she last worked should send necessary advice to the authority under whom he/she is working or the Medical Authority as the case may be without fail and acknowledgements obtained should be sent to HQs when called for.

It would be the personal responsibility of **Co-ordinating officers** that the notification is noted by all the concerned employees and Willingness/Unwillingness may be submitted within the cut off date/time.

6. **Instructions for Online Application:**

It has been decided to call for application for the selection **through Online mode**. The **Detailed instructions are as under:**

Link for submission of online application:

(Railnet Website) 10.157.20.181 (working time: 9.30 to 18:00 hrs)

Link: - <http://10.157.20.181:9991/>

(Link for submission of online application form will be active from **08.01.2024 at 9:30 hrs** onwards)

The link will be de-activated after closing date and time i.e. 19.01.2024 at 18:00 hrs. Therefore applicants are advised to submit their application before closing date and time.

HOW TO APPLY (Instructions for employees):-

- (i) Employees are advised to carefully read the instructions in this Notification before filling up the application **through Online mode** by visiting the official website.
- (ii) The eligible/willing employee as per the Annexures mentioned at Para 4 of this notification have to click on the link. The link will lead to the application format in which the candidate needs to fill up the required particulars.
- (iii) Filling up of all the fields are mandatory.
- (iv) The application format has to be filled up carefully and after the employee is satisfied that all the particulars have been correctly filled up, he/she should register. Once registered the employee will not be able to make any change in the application.
- (v) After submission of application, a unique application number will be allotted.
- (vi) Acknowledgement will be sent in the Candidate's email-id after submission of application.
- (vii) Applicant must note that, if any information furnished by him/her is found to be false at a later stage, the candidature of the employee is liable to be summarily rejected. Submission of false or misleading information by the applicant is also liable for D&AR action against him/her.

- (viii) The applications will be treated as “Invalid/Ineligible” on the following grounds also.
 - I. Signature not having been uploaded.
 - II. Latest photograph not having been uploaded.
- (ix) Application of those staff who have not fulfilled the eligibility criteria as mentioned above need not be forwarded.
- (x) Under no circumstances, applications will be accepted after the due date.
- (xi) It may also be noted that incomplete applications or application without verification by the concerned Establishment officer will not be entertained.

7. Instruction to Personnel Department/Establishment officers-

- (i) The access to the online application at the stage of scrutiny and further forwarding will be restricted to the officials granted user rights at the levels of SR&Bills clerk, Cadre Clerk and Personnel officers/Establishment Officer.
- (ii) The user rights and passwords provided may be utilized only by the authorized officials.
- (iii) The respective SR&Bills clerk, Cadre Clerk and Personnel officers/Establishment Officer should verify the correctness of the particulars of each application with the service register and other available relevant records. The Cadre/Establishment officials should also check the eligibility of the candidates as per the Notification. After due verification, each online application has to be certified with certification that “Service particulars have been checked & verified and the employee is found eligible as per Service Records and eligibility conditions of the notification” and forwarded online with remarks, if any. In addition, an excel file containing all the relevant details of all eligible applications should also be downloaded. The downloaded excel data file also has to be verified and corrections, if any, has to be carried out duly indicating the same in the remarks column without fail. The same has to be uploaded on the website along with the covering letter and should also be forwarded in e-office to Dy.CPO(Gaz.)/HQ/JBP as e-receipt. The relevant data in excel sheet received without such certification will be rejected and the responsibility will be fixed for such incorrect or incomplete certification.
- (iv) The Personnel officers/ Establishment officers concerned should reject the ineligible applications at their level duly specifying the reason for rejections. A list of ineligible candidates should be circulated and modification if any should be intimated to this office within 03 days.

8. Pre-selection Coaching/Training -

For the post of AEN, AME & ASTE having reserved vacancies notified, employees belonging to SC category should be given pre-promotional training which may be arranged by Concerned Department at Division/Unit and HQ level before the written examination is held. This training to SC candidates mandatory and refusal, if any, should be taken in writing. On completion of pre-promotional training, a certificate to this effect may please be sent to this office.

As per RBE No. 142/2019 Para 2(ii) Pre-selection training is not required if there is no reserved vacancy and candidates are appearing in the selections/LDCEs against unreserved vacancies.

9.1 Duties of Officers at different Level:

Nodal officer for Department will be nominated as co-ordinating person for all activities related to this Selection.

9.2 Duty of the In-Charge of Pre-selection training :-

- (i) To inform in writing to the concerned SC employees of the details of date, time & venue of training.
- (ii) To arrange sparing of the candidates and liaison with respective Controlling Officers / Supervisors.
- (iii) To chalk out training schedule and adhere to it.
- (iv) To ensure maintenance of daily attendance of SC candidates on the attendance sheet, who attend the training.
- (v) To obtain in writing unwillingness for training, if any, from the concerned SC/ employees.
- (vi) After completion of such training, the in-charge of Pre-Selection training will give a written report along with all supporting documents/papers including attendance sheet of SC participants to Dy.CPO(Gaz.)/WCR/JBP immediately after completion of Pre- Selection training for records and for further action.

9.3 Duty of Controlling Officer:-

To spare the candidates under their control well in time without fail with direction to participate in the pre- selection training.

9.4 Duty of concerned SC applicants :-

- (i) To manage their sparing from duty by insisting their controlling officers in their own interest.
- (ii) If any problem occurs in sparing, the candidate should report in writing to concerned in-charge of Pre-Selection training on the same date. No representation will be entertained in case of failure to report to the concerned In-charge of Pre-Selection training and it will be deemed refusal for such training.
- (iii) Failure of concerned SC employees to avail Pre-Selection training on any account, including leave etc. will be considered default on their part and will not entitle them to additional training classes.
- (iv) No appeal will be entertained on this account by GM (P)/WCR/JBP after completion of Pre-Selection training.

10. Scheme of Examination:-

10.1 The examination will consist of:

- A. Written examination centralized (CBT) to be conducted by NAIR in terms of Railway Board's letter No.E(GP)2022/2/4 dated 07.10.2022 and 18.10.2022 Board has decided to introduce centralized computer based objective type examination.
- B. Medical test as prescribed in Para 530(a) & 532(i) of IRMM 2000 (IIIrd Edition).
- C. Viva-Voce

10.2 Format of Written Examination:-

(AS PER RBE No. 53/2019 Dt19.03.2019 , RBE No 115/2019 dt. 16.07.2019, and Railway Board's letter no-E(GP)2022/2/4 dt. 07.10.2022)

A. Selections against 70% quota in Organized Services will be done as under :-

The written examination shall comprise one Paper which shall have 100% Objective type Multiple Choice Question only. The paper will be of 100 marks and the distribution will be as under:-

a) Technical/Professional Subject including optional question of 10 marks on Official language Policy & Rules	70 marks
b) Establishment and Financial Rules	30 marks
c) Qualifying marks	60 Marks

- B. Ten percent of the 100 marks prescribed for Written examination held as part of Selection will be set apart for question on official language policy and official language rules. While the employees are encouraged to attempt the question on official language policy and official language rules, the questions are not compulsory. There will be questions for 110 marks in all, including question for 10 marks on Rajbhasha Policy and rules.
- C. There shall be negative marking for incorrect answer. One third of the marks allotted for each question will be deducted for every wrong answer.
- D. The panel will be formed in terms of Para 204.8 & 204.9 IREM Vol. I and other instructions issued by Railway Board from time to time in this regard.
- E. Selection/Promotion will be subject to the outcome of main SLP (C) 4831 of 2012 and Contempt Petition (C) No 314 of 2016 filed in the same SLP pending before the Hon'ble Apex Court and Railway Board orders and WCR policy no.WCR/PHQ /RP/1350/Promotion Policy/SC/ST dated 20.07.2021 and 20.09.2021.
- F. Above scheme of selection is provisional and any change in scheme will be notified according to subsequent guidelines issued by Railway Board.

11 Record of Service and Viva-Voce:-

	Max.Marks	QualifyingMarks
1)Viva-Voce	25	30 (Including at least 15 marks in the record of
2)Record of service	25	service part)

12. MEDICAL FITNESS:-

For AEN, AME, AOM, ACM & ASTE-The candidates who qualify in the written test will be subjected to Medical examination as per para 530 (a) & 532(1) of IRMM Vol.1 2000(III Edition) and only those candidates who are found medically fit will be allowed to appear for Viva-Voce, as per Railway Board's letter No. E (GP)80/2/8 dated 31.10.1991.

13. Finalization of Panel: -

Final Panel will be drawn on the basis of overall performance in the selection (Centralized CBT and viva-voce) and in the order of integrated seniority against the successful candidates. Panel will be prepared according to applicable rules and provisions of IREM, such as Para 204.9 of IREM Vol.1, “The panel should consist of employees who had qualified in the selection, corresponding to the number of vacancies for which selection was held. Employees securing gradation “Outstanding” will be placed on top followed by those securing gradation “Good”, inter-se-seniority within each group being maintained.

14. SYLLABUS:

As prescribed by Railway Board’s letter No.E(GP)2022/2/4 dated 07.11.2022, syllabus for the selection is enclosed for information and guidance as mentioned below:

Post	Syllabus
AEN	Annexure-H1
AME	Annexure-H2
AOM	Annexure-H3
ACM	Annexure-H4
ADSTE	Annexure-H5

15. SUPPLEMENTARY WRITTEN EXAMINATION:

In terms of Railway Board’s letter No.E(GP)2022/2/4. dated 14.12.2023, Para-2 (iii), **“There shall be no Supplementary examination for this special 70% selection”.**

16. TENTATIVE CALENDER:

Date of notification	06.01.2024 Link: - http://10.157.20.181:9991/ for submission of online application form will be active from 08.01.2024 at 9:30 hrs onwards
Application to be submitted online by the candidates within target date and time (Closing date & time)	19.01.2024 at 18:00 hrs
Personnel officer/Establishment officer of the units will perform the following activities within the target date – (i) Applications to be scrutinized and eligible applications to be forwarded to Dy.CPO/Gaz., HQ/JBP with the certification –“Service particulars have been checked & verified and the employee is found eligible as per Service Records and eligibility conditions of the notification” and a list of not eligible candidates to be circulated with reasons for ineligibility. (ii) Excel sheet for the eligible candidates to be forwarded to Dy.CPO/Gaz., HQ/JBP on e-mail: dycpogwcr@gmail.com	22.01.2024

(iii) Modifications, if any, w.r.t. not eligible candidates may be intimated within 03 days.	
Final list of willing and eligible candidates will be published on WC Railway website 10.150.2.19	26.01.2024
Candidates will verify their name and other particulars from WC Railway website 10.150.2.19 Any typographical error/missing of name, DOB, IPAS No., e-mail, personal mobile no. etc., if detected should be intimated to Dy.CPO/Gaz., HQ/JBP through concerned Establishment officer.	30.01.2024
Training of SC employees for the written test will be conducted by the Division/HQ	As per RBE No. 142/2019 Para 2(ii) Pre-selection training is not required if there is no reserved vacancy and candidates are appearing in the selections/LDCEs against unreserved vacancies. 15 working days/60 hrs. to be conducted by concerned department.
Tentative date of written examination (CBT)	25.02.2024
Venue	Jabalpur
The duration of written examination (CBT)	02 hrs.

Note:

- 1) If any candidate is subsequently found ineligible for the above selection, at any stage, his/her candidature will be rejected without assigning any reason.
- 2) Staff working on Construction/Project/Ex-cadre organization/Units or serving on other Railway should submit application through Online mode to their respective Establishment department officer where they hold lien.

17. OTHER IMPORTANT INSTRUCTIONS:

- (i) The original updated SRs and APARs for the last five years duly enclosing the acknowledgement having received the copies of APAR for each year of the employees may be kept ready by concerned Sr.DPO/Controlling Officer for immediate transmission to this office whenever called for.
- (ii) **No leave of any kind should be granted to these employees which may result in their absence in the examination. They should not be sent on line duty at the time of written examination (CBT).**
- (iii) If any of the eligible employees are on deputation and working under Central/State Government undertaking and whose lien is maintained on this Railway, their Controlling Officers should be advised to inform the candidates(s).
- (iv) The concerned Personnel Department Officer & Controlling Officers should ensure the submission of service records and ACRs/APARs of last 05 years and DAR/SPE/ Vigilance clearance in respect of staff declared qualified for the Viva-Voce immediately after publication of the result of written examination through special messenger to Dy.CPO (Gaz.)/ WCR/JBP. If any DAR/Vigilance/SPE case is pending/penalties are in operation/pending against anybody, the details thereof may be advised immediately to this office by the concerned Officials.

- (v) The concerned Divisional Officers/Establishment/Executive officers are advised to give wide publicity to this notification and informed the concerned employees of their department as mentioned in the Annexures of this notification. **This should be ensured by the nominated co-ordinating officer who shall be the overall co-ordinating officer at Zonal Level.**
- (vi) Copies of this notification should also be given to local branches of both the recognized Unions and Associations for their information.
- (vii) Staff should keep themselves in readiness for the written examination, even at a short notice and should also visit WCR's railnet website 10.150.2.19 and NAIR/BRC's website nair.indianrailways.gov.in for any further updates.
- (viii) This notification can also be seen on the WCR website with the address 10.150.2.19. All the Divisions/Units & applicants are advised to regularly visit WCR website (address 10.150.2.19) for update in the matter.
- (ix) The employees who have responded to this Notification, are also equally responsible to attend the written examination on the schedule date and time. They shall be in contact with their HQ office at frequent intervals for any updates. For any enquiry, candidates may contact the Railway Phone No. 015-54737.

Please acknowledge receipt of this letter.

Encl:As above.

**KISHORE
KUMAR
BORASI**

(Kishore Kumar Borasi)

APO(Gaz.)/WCR/JBP

For Principal Chief Personnel Officer/WCR

Digitally signed by
KISHORE KUMAR
BORASI

Date: 2024.01.06
15:35:08 +05'30'

Copy to:

Secretary (E) Ministry of Railways, Railway Board, New Delhi – for kind information please.

Secy. to GM/WCR- for kind information of GM please.

AGM & SDGM/WCR – for kind information please.

Genl. Secy./ WCREU, WCRMS, Zonal Genl. Secy. All India SC/ST & All India OBC Employees Association JBP for information please.

Combined Integrated Main List as per Seniority for Selection of AEN (Gr. 'B') (70% LGS) - Engg/ Deptt (As a special Drive)										Annexure- A-I	
S.No.	Employee Name (Shri/Smt/Miss)	Cast	Designation	Div/	Stn	DOB	DOA	Date of Regulation	DOP/JE GP 4200 (5000-8000)	DOP/JE GP 4200 (5500-9000)	DOP GP 4600 (6500-10500)
1	Bela Bhatnagar	UR	SSE/Drg/	Kota	Kota	27/09/1964	21/01/1990	21/01/1990	02/01/1990	17/12/1993	15/01/1997
2	SANJAY KUMAR MAHESHWARI	UR	Sr SE/Drg	BPL	HBJ	03/02/1966	08/05/1992		08/05/1993	23/02/1998	05/12/1997
3	सजीव खरे	UR	एस.एस.ई. (कार्य)	जबलपुर	जबलपुर	02/10/1968	07/02/1997	06/01/1998	//	//	06/01/1998
4	R Agarwal	UR	SSE/W	Kota	LM/KOTA	10/10/1968	13/06/1997	04/07/1998	//	//	04/07/1998
5	A K SHUKLA	GEN	Sr SE/TM	KTT	KTT	01/10/1964	21/12/1987	25/01/1989	25/01/1989	14/02/1994	25/12/1999
6	SEELNIDHAN MISHRA	UR	Sr SE/Drg	BPL	HBJ	29/12/1964	10/08/1987		04/04/1996	04/03/1998	25/07/2000
7	B K GUPTA	GEN	Sr SE/TM	KTT	KTT	26/06/1964	14/07/1988	30/11/1989	30/11/1989	14/02/1994	23/03/2001
8	S D SHARMA	GEN	Sr SE/TM	KTT	KTT	20/08/1967	26/12/1990	01/01/1992	26/12/1991	01/08/1996	23/03/2001
9	DHAN PRAKASH SITARAM	SC	Sr SE/TM	KTT	KTT	10/05/1966	03/04/1992	23/04/1993	23/04/1993	05/09/1996	23/03/2001
10	R K Mishra	UR	SSE	HQ	JBP	02/04/1965	14/08/1987		05/07/1996	07/09/1999	19/09/2001
11	S K SAGAR	GEN	Sr SE/TM	KTT	KTT	02/01/1966	23/03/1992		23/04/1993		19/03/2003
12	M K GUPTA	GEN	Sr SE/TM	KTT	KTT	21/09/1966	24/06/1992		24/06/1993		19/03/2003
13	A K Magarde	UR	एस.एस.ई. (पी.वे)	BPL/CONST	BPL	30/06/1967	04/07/1995				24/03/2003
14	Sudindra Milky	UR	SSE/PW	Kota	N/GGC	17/07/1965	03/01/1990	08/01/1991	08/01/1991	02/03/1995	01/11/2003
15	Nishi Kant Pandey	UR	SSE/PW	Kota	CTO/Kota	26/10/1965	07/11/1988	08/08/1989	11/07/1997		01/11/2003
16	Anuj Kumar Kuchhal	UR	SSE/PW	Kota	USFD/Kota	29/01/1967	18/11/1988	18/11/1988	28/08/1992	14/01/1998	01/11/2003
17	MANISH SHARMA	UR	SSE/P/Way	BPL	BIN	25/06/1968	08/09/1990		27/07/1993	29/06/2000	14/10/2005
18	महेद कुमार जैन	UR	एस.एस.ई. (पी.वे)	जबलपुर	जबलपुर	10/07/1965	25/03/1987		16/05/1988	22/05/2001	20/03/2006
19	संजय कुमार व्यास	UR	एस.एस.ई. (पी.वे)	जबलपुर	आर.व्ही.एन.एल रायपुर	28/03/1965	16/12/1988	22/04/1990	21/01/1989	01/11/2003	20/03/2006
20	नीरज कुमार श्रीवास्तव	UR	एस.एस.ई. (पी.वे)	जबलपुर	जबलपुर	01/01/1965	28/09/1992		19/10/1993	01/11/2003	20/03/2006
21	राकेश कुमार श्रीवास्तव	UR	एस.एस.ई. (पी.वे)	जबलपुर	जबलपुर	16/03/1968	22/09/1993	22/09/1993	30/06/1995	01/11/2003	20/03/2006

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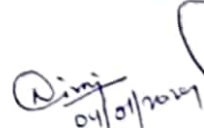
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Combined Integrated Standby List as per Seniority for Selection of AEN (Gr. 'B') (70% LGS) - Engg/ Deptt (As a special Drive)										Annexure- A-II	
S.No.	Employee Name (Shri/Smt/Miss)	Cast	Designation	Div/	Stn	DOB	DOA	Date of Regulation	DOP/JE GP 4200 (5000-8000)	DOP/JE GP 4200 (5500-9000)	DOP GP 4600 (6500-10500)
1	नितिन सतावने	UR	एस.एस.ई (पी.वे)	जबलपुर	जबलपुर	06/12/1964	16/01/1989	18/06/1990	18/06/1990	01/11/2003	20/03/2006
2	रजनीश कुररिया	UR	एस.एस.ई (पी.वे)	जबलपुर	जबलपुर	10/12/1964	29/01/1989		31/03/1990	05/10/2004	20/03/2006
3	राजेश कुमार गुप्ता	UR	एस.एस.ई (पी.वे)	जबलपुर	जबलपुर	01/07/1967	21/12/1988	22/12/1989	22/12/1989	05/10/2004	20/03/2006
4	RAJESH KUMAR TRIVEDI	UR	Sr SE(P/WAY)	BPL	BPF	11/11/1966	28/09/1992		31/08/1993	11/05/1999	28/08/2006
5	अनिल कुमार सिंह	UR	एस.एस.ई (पी.वे)	जबलपुर	जबलपुर	01/07/1964	03/03/1994	14/08/1995	14/08/1995	05/10/2004	08/12/2006
6	राजेश कुमार अग्रवाल	UR	एस.एस.ई (पी.वे)	जबलपुर	जबलपुर	30/10/1971	13/01/1997	11/02/1998	11/02/1998	05/10/2004	08/12/2006
7	मनोज कुमार	UR	एस.एस.ई (पी.वे)	जबलपुर	जबलपुर	07/10/1969	01/07/1997	01/07/1998	01/04/1998	05/10/2004	08/12/2006
8	पी.आर.वर्मा	UR	एस.एस.ई (पी.वे)	जबलपुर	जबलपुर	05/07/1969	01/07/1997	01/07/1998	17/03/1998	05/10/2004	08/12/2006
9	ओम प्रकाश सिंह	UR	एस.एस.ई (पी.वे)	जबलपुर	जबलपुर	01/01/1968	07/10/1991		17/04/2000	00-01-00	08/12/2006
10	HARI SINGH AHIRWAR	SC	Sr SE(WORKS)	BPL	BPL	28/02/1969	12/01/1991		12/01/1992	17/10/2005	22/01/2007
11	Niranjan Singh Yadav	UR	SSE/PW	Kota	MEP	15/07/1977	08/04/2006	29/05/2007			29/05/2007
12	Subhash Prasad	UR	SSE/PW	Kota	LKE	10/12/1964	07/11/1988	07/11/1988	10/05/1993		01/07/2007
13	सतीश कुमार सिंह	UR	एस.एस.ई (ड्राईंग)	जबलपुर	जबलपुर	12/02/1978	26/02/2007	14/12/2007			14/12/2007
14	एस.के.पाठक	UR	एस.एस.ई (ड्राईंग)	जबलपुर	जबलपुर	01/10/1965	12/09/1989		29/07/1996	22/01/2001	18/12/2007
15	Budhi prakash G	SC	SSE/W	Kota	Bundi	14/06/1966	09/09/1991	04/02/1992		10/10/1998	04/02/2008
16	Shiv Kumar Gupta	UR	SSE/W	Kota	II/ Kota	27/10/1966	03/09/1991	26/02/1993	26/02/1993	23/06/1998	04/02/2008
17	B K JESWANI	GEN	Sr SE(P/WAY)	BPL	BPL	11/04/1966	17/06/1991		23/08/1995	19/03/2001	11/04/2008
18	SANDEEP KUMAR MHASKI	GEN	Sr SE(P/WAY)	BPL	BPL	18/05/1966	06/09/1995		16/08/1996		11/04/2008
19	DIGPAL SINGH	GEN	Sr SE(P/WAY)	BPL	ASKN	19/02/1969	22/09/1995		16/08/1996		11/04/2008
20	Rajesh Kumar Solanki	UR	SSE/PW	Kota	BAZ	01/01/1969	09/08/1991	09/08/1991	09/08/1991	30/04/1998	20/06/2008
21	Sudeep Kumar	UR	SSE/W	Kota	I/Kota	09/11/1965	27/09/1989	27/09/1989	07/10/1990	04/08/1999	20/06/2008
22	Dinesh Chand Sharma	UR	SSE/PW	Kota	BTE	11/07/1964	07/11/1988	07/11/1988	28/07/1995	22/03/2000	21/06/2008
23	Hovendra Singh	UR	SSE/PW	Kota	HAN	08/03/1964	21/11/1988	21/11/1988	21/09/1996	19/10/2000	08/05/2008
24	R P DUBEY	GEN	Sr SE/TM	JBP	JBP	13/07/1968	12/01/1993		03/11/1993	12/03/1997	26/06/2008
25	SANJAY SAPRE	GEN	Sr SE/TM	JBP	JBP	15/04/1970	16/02/1993		13/01/1994	04/08/1998	26/06/2008
26	S K MISHRA	GEN	Sr SE/TM	JBP	JBP	01/07/1969	12/01/1993		13/01/1994	04/08/1998	26/06/2008
27	Ramkeshwar Nath	UR	SSE/TM	BPL	BPL	25/08/1969	13/01/1993		15/12/1999		26/06/2008
28	Pravindra Kumar Khare	UR	SSE/TM	BPL	BPL	05/04/1964	19/09/1989		30/01/2002		26/06/2008
29	DINESH KU DUBEY	GEN	Sr SE/TM	KTT	KTT	20/03/1964	03/06/1992		13/07/1993	21/01/2001	26/06/2008



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Combined Integrated Standby List as per Seniority for Selection of AEN (Gr. 'B') (70% LGS) - Engg/ Deptt (As a special Drive)										Annexure- A-II	
S.No.	Employee Name (Shri/Smt/Miss)	Cast	Designation	Div/	Stn	DOB	DOA	Date of Regulation	DOP/JE GP 4200 (5000-8000)	DOP/JE GP 4200 (5500-9000)	DOP GP 4600 (6500-10500)
30	P K Jain K	UR	SSE/PW	Kota	USFD/GGC	27/07/1966	07/11/1988	08/08/1989	08/08/1989	01/12/2000	27/06/2008
31	Samay Singh Meena	ST	SSE/PW	Kota	S/GGC	10/09/1968	03/10/1998	03/10/1998	03/10/1998	10/10/2002	20/06/2008
32	Ram Swaroop meena	ST	SSE/PW	Kota	Bundi	05/07/1967	07/11/1988	07/11/1988	01/11/1996	30/09/2002	02/07/2008
33	Dhannalal Koli	SC	SSE/PW	Kota	USFD/Kota	03/06/1966	10/03/1999	10/03/1999	28/02/2002	01/11/2003	03/07/2008
34	Roop Singh Meena	ST	SSE/PW	Kota	HAN	08/06/1965	21/11/1988	21/11/1988	10/02/2000	01/11/2003	02/07/2008
35	S K KANNOUJIYA	SC	Sr SE/TM	JBP	JBP	22/07/1966	30/05/1995		01/07/1996	21/07/2006	16/07/2008
36	बी के त्रिपाठी	UR	एस एस ई (कार्य)	जबलपुर	जबलपुर	15/03/1964	16/07/1988	31/07/1989	31/07/1989	15/11/1995	18/07/2008
37	RAMESH CHNADRA	SC	Sr SE/TM	KTT	KTT	12/01/1967	17/09/1993		20/11/2001	21/07/2006	11/08/2008
38	सुरील कुमार पाठक	GEN	एस एस ई (पी वे)	जबलपुर	जबलपुर	13/08/1968	05/07/1995	25/07/1996	25/07/1996	05/10/2007	04/02/2009
39	SUNIL DESHMUKH	UR	Sr SE/Works	BPL	HBJ	14/09/1965	11/07/1988		11/10/1989	15/11/2000	04/05/2009
40	विदेक कु तिबारी	UR	एस एस ई (पी वे)	जबलपुर	जबलपुर	10/09/1972	03/09/1996	15/09/1997	15/09/1997		20/05/2009
41	रशीद अहमद खान	UR	एस एस ई (पी वे)	जबलपुर	जबलपुर	02/02/1976	04/04/2007	07/04/2008			13/06/2009
42	रावी चौकसे	UR	एस एस ई (कार्य)	जबलपुर	जबलपुर	29/08/1981	16/06/2008	16/06/2008			26/10/2009
43	सिद्धनाथ श्यामलाल	SC	एस एस ई (पी वे)	जबलपुर	जबलपुर	07/11/1966	06/08/1989	23/10/1990	14/07/2005	31/03/2008	28/10/2009
44	Rajnikant Soni	UR	SSE/W	Kota	WRS/Kota	09/12/1979	09/09/2009	25/11/2009	//	//	25/11/2009
45	Praveen Kumar Kanwa	SC	SSE/W	Kota	Const/ Kota	20/11/1973	08/09/2009	07/12/2009	//	//	07/12/2009
46	Sitaram Bairwa	SC	SSE/W	Kota	Const/ Kota	01/07/1973	08/09/2009	07/12/2009	//	//	07/12/2009
47	Kamlesh Meena	ST	SSE/W	Kota	Const/ Kota	01/03/1977	08/09/2009	16/09/2009	//	//	16/09/2009
48	S K SHRIVASTAVA	GEN	Sr SE/TM	JBP	JBP	12/12/1970	14/08/1994		14/08/1994	04/12/2007	10/12/2009
49	MUKESH SINGH	GEN	Sr SE/TM	KTT	KTT	01/11/1972	23/09/1999		21/09/2000	04/12/2007	11/12/2009
50	SURESH AGANIHOTRI	GEN	Sr SE/Works	NHAI/BPL		25/06/1968	11/12/1999		12/11/2000		22/12/2009
51	बी के साहू	UR	एस एस ई (कार्य)	जबलपुर	जबलपुर	08/06/1971	02/07/1996	28/08/1997	28/08/1997	08/12/1999	16/02/2010
52	आर.मू.खान	UR	एस एस ई (कार्य)	जबलपुर	जबलपुर	02/01/1965	11/07/1988	11/07/1989	11/07/1989	10/12/2004	16/02/2010
53	अशोक कुमार खरे	UR	एस एस ई (कार्य)	जबलपुर	जबलपुर	18/10/1966	23/07/1988	24/07/1989	24/07/1989	03/11/2006	16/02/2010
54	राजकुमार त्रिपाठी	UR	एस एस ई (कार्य)	जबलपुर	जबलपुर	06/02/1964	04/07/1988	05/07/1989	05/07/1989	03/11/2006	16/02/2010
55	सजय कुमार सिंह	UR	एस एस ई (कार्य)	जबलपुर	जबलपुर	11/05/1964	09/07/1988	10/07/1989	10/07/1989	03/11/2006	16/02/2010
56	मुकुल के नगाईच	UR	एस एस ई (कार्य)	जबलपुर	जबलपुर	15/05/1964	28/06/1988	28/06/1989	28/06/1989	03/11/2006	16/02/2010
57	Afzal Ahmad Baig	UR	Sr SE(P/WAY)	BPL	HBJ	04/09/1967	23/02/1993				05/03/2010
58	Shiv Datt Pandey	UR	Sr SE(P/WAY)	BPL	BRRG	14/10/1964	11/09/1995		16/08/1996	01/11/2003	05/03/2010
59	TRIPURARI KUMAR	UR	Sr SE(P/WAY)	BPL	BPL	15/05/1969	03/01/1997		02/01/1998	01/11/2003	05/03/2010
60	SUSHIL KUMAR VERMA	UR	Sr SE(P/WAY)	BPL	SVPI	01/07/1964	08/01/1990		19/04/2000	01/11/2003	05/03/2010
61	GYANENDRA SINGH PARMAR	UR	Sr SE(P/WAY)	BPL	BHS	08/02/1966	31/05/1988		10/09/2001	31/08/2004	05/03/2010




Combined Integrated Standby List as per Seniority for Selection of AEN (Gr. 'B') (70% LGS) - Engg/ Deptt (As a special Drive)										Annexure- A-II	
S.No.	Employee Name (Shri/Smt/Miss)	Cast	Designation	Div/	Stn	DOB	DOA	Date of Regulation	DOP/JE GP 4200 (5000-8000)	DOP/JE GP 4200 (5500-9000)	DOP GP 4600 (6500-10500)
62	MAHESH KUMAR	SC	Sr SE(P/WAY)	BPL	SFY	18/08/1974	01/03/2002		01/03/2002	14/10/2005	05/03/2010
63	KALOORAM MEENA	ST	Sr SE(P/WAY)	BPL	MOJ	05/09/1976	06/04/2004		04/05/2007	26/04/2007	05/03/2010
64	GENDALAL KEER	ST	Sr SE(P/WAY)	BPL	BAQ	05/04/1978	03/04/2007		14/05/2008		05/03/2010
65	AMIT KUMAR DUBEY	UR	Sr SE(P/WAY)	BPL	HBD	27/12/1974	16/05/2007		23/05/2008		05/03/2010
66	Chandra Prakash Meena	ST	SSE/PW	Kota	RDSO	31/12/1979	20/10/2008	22/04/2010	//	//	22/04/2010
67	ASHOK KUMAR THAKUR	GEN	Sr SE/Works	BPL	BIN	26/08/1964	24/01/1991		24/01/1992	15/11/2000	29/04/2010
68	RAKESH KUMAR VERMA	UR	Sr SE/Works	BPL	BPL	10/07/1966	14/01/1991		21/04/1992	15/11/2000	29/04/2010
69	VINOD KUMAR	SC	Sr SE/Works	BPL	ET	01/01/1971	25/03/1996				12/10/2010
70	JAINENDRA SWAROOP	SC	Sr SE/Works	BPL/CONST	BPL	22/06/1978	11/05/2009				19/05/2010
71	LAVKESH	UR	Sr SE(P/WAY)	BPL	ET	07/08/1971	03/11/2009				01/11/2010
72	SUSHANT KUMAR	GEN	Sr SE/Works	HQ/ JBP	JBP	10/07/1976	18/12/2009		NA		12/11/2010
73	SHAILESH VERMA	SC	Sr SE/Works	HQ/JBP	JBP	01/05/1985	29/10/2009		NA		12/11/2010
74	NARENDRA KU/ PAWAR	SC	Sr SE/Works	BPL/CONST	BPL	15/08/1979	06/11/2009		NA		12/11/2010
75	RIKSHI GAUTAM	GEN	Sr SE(P/WAY)	BPL	HQ/JBP	14/11/1985	03/11/2009		NA		01/02/2011
76	Anand Kishore	UR	SSE/Drg	Kota	Kota	21/11/1979	02/12/2009				02/02/2011
77	PAPPU MALAKAR	GEN	Sr SE/TM	JBP	JBP	07/04/1976	31/01/2000		14/03/2001	04/12/2007	15/02/2011
78	विनोद कुमार श्रीवास्तव	UR	एस.एस.ई. (पी.वे)	जबलपुर	जबलपुर	01/07/1965	01/07/1993	11/01/1995	23/02/2007		15/02/2011
79	रामजीवन गोस्वामी	UR	एस.एस.ई. (पी.वे)	जबलपुर	जबलपुर	09/02/1965	30/04/1997		23/02/2007		15/02/2011
80	सजय कुमार पटेल	UR	एस.एस.ई. (पी.वे)	जबलपुर	जबलपुर	01/11/1970	03/05/1997		23/02/2007		15/02/2011
81	सजयकुमार कृष्णदेव प्रसाद	UR	एस.एस.ई. (पी.वे)	जबलपुर	जबलपुर	07/09/1965	06/05/1997		23/02/2007		15/02/2011
82	पुडरिक चन्द	SC	एस.एस.ई. (पी.वे)	जबलपुर	जबलपुर	25/05/1983	25/11/2002	17/03/2004	23/02/2007		15/02/2011
83	शरद कुमार वर्मा	SC	एस.एस.ई. (पी.वे)	जबलपुर	जबलपुर	11/05/1979	25/11/2002	17/03/2004	23/02/2007		15/02/2011
84	नरेश कुमार	ST	एस.एस.ई. (पी.वे)	जबलपुर	जबलपुर	04/05/1973	25/04/2006	18/04/2007	18/04/2007		15/02/2011
85	मुनीश चंद मीणा	ST	एस.एस.ई. (पी.वे)	जबलपुर	जबलपुर	18/07/1982	03/04/2007	04/04/2008	04/04/2008		15/02/2011
86	मुनिकेश मीना	ST	एस.एस.ई. (पी.वे)	जबलपुर	जबलपुर	09/07/1982	03/04/2007	04/04/2008	11/03/2008		15/02/2011
87	GOPAL PRASAD VERMA	UR	Sr SE/TM	BPL	BPL	06/04/1971	10/02/2000				15/02/2011
88	MATADEEN RAGHUNATH	SC	Sr SE/TM	KTT	KTT	04/04/1965	05/09/1994		24/02/2009		15/02/2011
89	Raja Murad Shekh	UR	Sr SE/Drg	KTT	KTT	26/05/1977	02/12/2009				03/03/2011
90	जय प्रकाश मीणा	ST	एस.एस.ई. (पी.वे)	जबलपुर	जबलपुर	01/02/1975	04/04/2007	04/04/2008	04/04/2008		04/03/2011
91	दिलीप पवार	UR	एस.एस.ई. (पी.वे)	जबलपुर	जबलपुर	16/03/1979	23/03/2010	23/03/2011	—		23/03/2011
92	उमेश कुमार	SC	एस.एस.ई. (पी.वे)	जबलपुर	जबलपुर	31/03/1983	23/03/2010	23/03/2011	—		23/03/2011
93	Rahisuddin Quzi	UR	SSE/W	Kota	Const/ BPL	10/03/1964	12/02/1987		23/09/2005	30/10/2007	30/03/2011
94	Ravindra Kumar Singh	UR	SSE/W	Kota	TWS/ Kota	20/06/1964	23/03/1988	23/03/1988	29/09/2004		30/03/2011

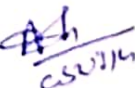
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										Annexure-B1	
Combined Integrated Main List as per Seniority for Selection of AME (70% LGS Quota) in Mech Department (For Special Drive Selection)											
Sr No	Name of Employees (S/Shri/Smt.)	Community	Design	Div	Working Stn	DOB	DOA	Date Of REGULAR	D/O/Pro/ in 4200 GP (5000-8000)	D/O/Pro/ in 4200 GP (5500-9000)	D/O/Pro/ in 4600 GP (6500-10500)
1	RAMESH K WAGHELA	GEN	CLI	JBP	JBP	08/01/1965	20/03/1986		26/07/1989		31/07/1992
2	VINOD KUMAR GUPTA	GEN	CLI	JBP	STA	03/11/1964	20/03/1986		26/06/1990		31/07/1992
3	SHARAD ATHALAY	GEN	CLI	JBP	JBP	01/05/1965	02/02/1985		26/07/1989		31/07/1992
4	SANTOSH KUMAR AGRAWAL	GEN	CLI	JBP	JBP	29/06/1966	20/03/1986		26/06/1990		31/07/1992
5	ROOP CHAND RAI	GEN	CLI	JBP	JBP	30/11/1964	20/03/1986		26/06/1990		31/07/1992
6	VIPIN KUMAR	ST	CPCOR	JBP	JBP	24/11/1965	20/03/1986		02/09/1990		06/08/1992
7	Ashok Kumar Sharma	GEN	CLI	BPL	JBP	24/11/1964	02/05/1985	02/05/1985	02/11/1988	NO	07/09/1992
8	V P Sharathe	GEN	CLI	BPL	BPL	02/04/1964	11/06/1985	11/06/1985	13/03/1989	NO	07/09/1992
9	Rakesh Chaubey	GEN	CLI	BPL	NSZ	01/08/1966	21/05/1987	21/05/1987	21/05/1989	NO	07/09/1992
10	Rajesh Pandey	GEN	CLI	BPL	TRO HBJ	11/08/1965	21/05/1987	21/05/1987	21/05/1989	NO	07/09/1992
11	Nalin Parashar	GEN	SSE	WRS	KOTA	09/04/1964	12/06/1989		25/10/1990	26/09/1991	01/03/1993
12	JAI PRAKASH JHARIYA	SC	SSE (Engine)	JBP	NKJ (D)	01/07/1965	27/06/1993	27/06/1993	NA		27/06/1993
13	LAXMAN DAGORE	SC	CLI	JBP	JBP	15/12/1964	20/03/1986		31/10/1990		01/12/1993
14	Rakesh Kalra	GEN	SSE	WRS	KOTA	10/12/1965	30/03/1993		-	-	30/03/1994
15	S K Khare	SC	SSE	WRS	KOTA	07/01/1967	06/08/1993		-	-	30/08/1994

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									Annexure-B2		
Combined Integrated standby List as per Seniority Selection of AME (70% LGS Quota) in Mech Department (For Special Drive Selection)											
Sr No	Name of Employees (S/Shri/Smt.)	Community	Design	Div	Working Stn	DOB	DOA	Date Of REGULAR	D/O/Prof in 4200 GP (5000-8000)	D/O/Prof in 4200 GP (5500-9000)	D/O/Prof in 4600 GP (6500-10500)
1	NIRAJ KUMAR DUBEY	GEN	CLI	JBP	NKJ D	24/06/1964	15/11/1985		24/06/1989		28/03/1995
2	SHYAM SUNDER SARAF	GEN	CLI	JBP	JBP	07/12/1966	18/03/1986		16/03/1990		26/09/1995
3	RAM KRIPAL DWIVEDI	GEN	CLI	JBP	JBP	10/08/1966	20/03/1986		26/06/1990		26/09/1995
4	Ghanshyam Meena	ST	SSE	WRS	KOTA	17/02/1965	11/08/1994		-	-	21/05/1996
5	R S Prajapati	GEN	CLI	BPL	Safety HBJ	25/12/1966	08/12/1988	08/12/1988	09/12/1991	NO	28/10/1996
6	Ram Shanker Tiwari	GEN	CLI	BPL	ET	31/05/1966	09/12/1988	09/12/1988	17/01/1992	NO	28/10/1996
7	Shalaish Tiwari	GEN	CLI	BPL	NSZ	20/04/1968	22/05/1987	22/05/1987	17/06/1989	NO	28/10/1996
8	C S Yadav	GEN	CLI	BPL	BINA	28/03/1965	21/05/1987	21/05/1987	16/05/1989	NO	28/10/1996
9	Suresh purshottam	GEN	CLI	BPL	BPL	22/02/1967	09/12/1988	09/12/1988	09/12/1991	NO	28/10/1996
10	Mohan Singh Raghuvansi	GEN	CLI	BPL	ET	01/05/1966	09/12/1988	09/12/1988	18/12/1991	NO	28/10/1996
11	K K Soni	GEN	CLI	BPL	BTC ET	19/05/1965	09/12/1988	09/12/1988	25/12/1991	NO	28/10/1996
12	Akhilesh Kumar singh	GEN	CLI	BPL	BPL	01/07/1964	09/12/1988	09/12/1988	09/12/1991	NO	28/10/1996
13	Vijay Kumar Demba	GEN	CLI	BPL	BINA	01/03/1966	09/12/1988	09/12/1988	09/12/1991	NO	28/10/1996
14	Sanjeev Kumar Rathi	GEN	CLI	BPL	BPL	15/05/1967	09/12/1988	09/12/1988	09/12/1991	NO	28/10/1996
15	Nitin Marathe	GEN	CLI	BPL	BPL	25/03/1966	09/12/1988	09/12/1988	09/12/1991	NO	28/10/1996
16	K G Goswami	GEN	CLI	BPL	DSLET	10/09/1966	09/12/1988	09/12/1988	09/12/1991	NO	28/10/1996
17	Ajay Kumar Jain	GEN	CLI	BPL	BINA	18/01/1966	09/12/1988	09/12/1988	09/12/1991	NO	28/10/1996
18	J B S Tripathi	GEN	CLI	BPL	MECH/ HBJ	01/02/1966	09/12/1988	09/12/1988	09/12/1991	NO	28/10/1996
19	Rakesh Kumar Pasi	GEN	CLI	BPL	BPL	24/01/1965	09/12/1988	09/12/1988	09/12/1991	NO	28/10/1996
20	NIZAM KHAN	GEN	CLI	JBP	NKJ D	10/06/1964	05/09/1986		26/06/1990		17/12/1996
21	ATUL KUMAR MISHRA	GEN	CLI	JBP	SGO	02/01/1966	20/03/1986		26/06/1990		17/12/1996
22	AWADESH PD GUPTA	GEN	CLI	JBP	NKJ	24/01/1965	19/03/1987		26/06/1990		17/12/1996
23	RAJEEV KUMAR AGRAWAL	GEN	CLI	JBP	STA	14/11/1966	20/03/1986		20/12/1993		17/12/1996
24	Pradeep Kumar Gupta	GEN	CLI	BPL	BPL	08/03/1966	09/12/1988	09/12/1988	15/01/1992	NO	06/03/1997
25	Rajnish Kumar Pal	GEN	CLI	BPL	BPL	01/07/1967	09/12/1988	09/12/1988	09/12/1991	NO	12/06/1997




Combined Integrated standby List as per Seniority Selection of AME (70% LGS Quota) in Mech Department (For Special Drive Selection)											Annexure-B2
Sr No	Name of Employees (S/Shri/Smt.)	Community	Design	Div	Working Stn	DOB	DOA	Date Of REGULAR	D/O/Pro/ in 4200 GP (5000-8000)	D/O/Pro/ in 4200 GP (5500-9000)	D/O/Pro/ in 4600 GP (6500-10500)
26	Md Juned Khan	GEN	CLI	BPL	BPL	30/06/1967	17/02/1988	17/02/1988	09/12/1991	NO	12/06/1997
27	Raj Kumar Yadav	GEN	CLI	BPL	ET	15/07/1966	19/01/1989	19/01/1989	24/12/1991	NO	12/06/1997
28	Abhimanyu Singh	GEN	CLI	BPL	BTC ET	23/08/1965	19/01/1989	19/01/1989	18/12/1991	NO	12/06/1997
29	Lokesh Chandra Shrivastav	GEN	CLI	BPL	Fuel NSZ	01/02/1966	09/12/1988	09/12/1988	09/12/1991	NO	12/06/1997
30	Mahesh kumar Arora	GEN	CLI	BPL	BPL	31/03/1965	11/01/1989	11/01/1989	09/12/1991	NO	12/06/1997
31	हरि चरस जाटव	SC	SSE/C&W	KTT	Div	08/07/1966	15/03/1989	26/04/1991	26/04/1991	10/01/1994	18/07/1997
32	Prasanna Kumar Mallik	GEN	SSE/C&W	BPL	ग रे प्र (गॉ)	01/06/1967	18/01/1991 02/02/1993	02/02/1993	02/02/1993	01/11/1995	03/11/1997
33	UMESH BUDHOLIA	GEN	SSE	HQ	JBP	01/07/1971	30/01/1997				30/01/1998
34	Eric Minj	ST	SSE	JBP	JBP	16/11/1970	26/04/1997	26/04/1997	—		27/04/1998
35	डी एस बिष्ट	GEN	SSE/C&W	KTT	Div/	19/06/1965	15/03/1989	26/04/1991	26/04/1991	24/12/1993	30/07/1998
36	Vinod Kumar	SC	SSE(C&W)	HQ	JBP	02/12/1974	01/08/1998	01/08/1998			01/08/1998
37	Manendra Singh	ST	SSE(C&W)	BPL	भोपाल	13/04/1973	05/12/1997 23/04/1999	23/04/1999	-	-	23/04/1999
38	Ajay Kaushal	Gen	SSE	WRS	KOTA	01/12/1964	01/12/1988		14/02/1991	25/07/1994	16/09/1998
39	Ved Prakash	SC	SSE	WRS	KOTA	14/12/1966	03/12/1991		31/12/1991	05/06/1997	16/09/1998
40	Prathavi Raj Singh	GEN	CLI	BPL	BINA	12/07/1965	19/01/1989	19/01/1989	09/12/1991		08/12/1998
41	Sanjay Gupta	GEN	CLI	BPL	DSL ET	17/05/1966	19/01/1989	19/01/1989	20/12/1991		08/12/1998
42	S Suresh	GEN	SSE(C&W)	BPL	ग रे प्र (गॉ)	02/07/1969	27/11/1997 16/12/1998	16/12/1998	-	-	16/12/1998
43	Sanjay Rao Nandlal	SC	SSE	JBP	JBP	06/06/1968	02/12/1997	02/12/1997	—		16/12/1998
44	Rajendre Pd/Chaudhary	Gen	SSE	WRS	KOTA	22/11/1965	22/06/1989		27/06/1991	30/05/1992	31/12/1998
45	Rakesh Gothankar	GEN	SSE(C&W)	BPL	रांस्थान	10/08/1965	17/08/1992 25/08/1993	25/08/1993	-	-	28/05/1999
46	TOTARAM BAMNE	SC	SSE	CRWS	BPL	05/07/1965	23/07/1991				26/11/1999
47	VIJAY K/ PRASAD	UR	SSE	CRWS	BPL	01/01/1968	04/07/1989				01/01/1999
48	PRASHANT ARSINGHPURKAR	UR	SSE	CRWS	BPL	05/06/1966	07/07/1989				01/01/1999
49	SAJAL K/SHRIVASTAVA	UR	SSE	CRWS	BPL	23/08/1967	17/07/1991				01/01/1999

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Combined Integrated standby List as per Seniority Selection of AME (70% LGS Quota) in Mech Department (For Special Drive Selection)											Annexure-B2
Sr No	Name of Employees (S/Shri/Smt.)	Community	Design	Div	Working Stn	DOB	DOA	Date Of REGULAR	D/O/Pro/ in 4200 GP (5000-8000)	D/O/Pro/ in 4200 GP (5500-9000)	D/O/Pro/ in 4600 GP (6500-10500)
50	NITIN R SUBEDAR	UR	SSE	CRWS	BPL	06/02/1968	17/07/1991				01/01/1999
51	DIVYA KUMAR SINGH	UR	SSE	CRWS	BPL	04/04/1965	17/07/1991				01/01/1999
52	MANOJ KUMAR AGARWAL	UR	SSE	CRWS	BPL	01/02/1969	17/07/1991				26/11/1999
53	Bajrang Lal Meena	ST	SSE	WRS	KOTA	15/07/1967	15/10/1990		17/08/1993	06/11/1996	28/01/2000
54	Vinod Pal Singh	Gen	SSE	WRS	KOTA	24/02/1965	05/06/1989		11/04/1984	20/11/1996	28/01/2000
55	Bharat Lal Meena	ST	SSE	WRS	KOTA	13/03/1967	07/10/1991		07/10/1993	06/12/1996	28/01/2000
56	Charat Lal Meena	ST	SSE	WRS	KOTA	15/12/1965	15/11/1997		-	-	28/01/2000
57	A K Nashkar	SC	SSE	JBP	JBP	17/06/1967	11/01/1993	11/01/1993	04/08/1994		19/02/2000
58	Greece Rai	Gen	SSE(W/Shop)	HQ	JBP	27/07/1967	26/07/1988	01/03/2000			01/03/2000
59	Dilip Kumar Bachotia	SC	L/P MAIL	BPL	भोपाल	25/11/1964	24/09/1990	24/09/1990	06/05/1993	04/11/1996	06/06/2000
60	Rajendre Pd	Gen	SSE	WRS	KOTA	05/01/1969	09/12/1993		05/01/1998	28/07/1998	14/08/2000
61	R K SINGOLE	SC	SSE	HQ	JBP	16/10/1973	20/04/2000				12/05/2001
62	Kanhaiyalal Sahu	GEN	L/P MAIL	BPL	गुना	04/11/1964	31/03/1987	31/03/1987	02/05/1990	30/06/1999	30/06/2001
63	Anand Kishore Gupta	GEN	L/P MAIL	BPL	भोपाल	19/09/1967	12/09/1988	12/09/1988	09/12/1991	30/06/1999	30/06/2001
64	Durgeshwar Dayal	GEN	L/P MAIL	BPL	इटारसी	20/05/1967	11/01/1989	11/01/1989	09/12/1991	30/06/1999	30/06/2001
65	Govind Madhav Sharma	GEN	L/P MAIL	BPL	गुना	28/11/1964	09/06/1988	09/06/1988	09/12/1991	30/06/1999	30/06/2001
66	Om Prakash Sharma	GEN	L/P MAIL	BPL	गुना	12/08/1966	01/07/1988	01/07/1988	09/12/1991	30/06/1999	30/06/2001
67	Javed Masood Siddiqui	GEN	L/P MAIL	BPL	भोपाल	20/11/1965	28/07/1988	28/07/1988	09/12/1991	30/06/1999	30/06/2001
68	Mohd Mubarik Khan	GEN	L/P MAIL	BPL	भोपाल	27/07/1967	26/04/1989	26/04/1989	09/12/1991	30/06/1999	30/06/2001
69	Sureshchandra Agarwal	GEN	L/P MAIL	BPL	भोपाल	05/03/1964	12/05/1989	12/05/1989	09/12/1991	30/06/1999	30/06/2001
70	Sanjay Kumar Singh	GEN	L/P MAIL	BPL	भोपाल	30/06/1966	02/08/1989	02/08/1989	09/12/1991	30/06/1999	30/06/2001
71	Subhash Pandey	GEN	L/P MAIL	BPL	भोपाल	17/09/1966	24/01/1989	24/01/1989	09/12/1991	30/06/1999	30/06/2001

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Annexure / C-1

Combind Integrated Main list (as per Seniority) for Selection of AOM/ATM (70% LGS Quota) in Operating Department -As a special drive

Sr. No	Name of employees (S/Shri/Smt)	Designation	Working Place	Comm.	DOB	DOA	Date of Promotion in Level 06 & 07		Remarks
							Level - 06	Level - 07	
1	S.K.Kori	CHC	HQ/JBP	SC	06.12.1967	19.04.1994	01.01.1996	09.07.1997	
2	Ramesh Chand Meena	SM	SFY/BPL	ST	11.08.1964	01.09.1987	07.02.1991	11.11.1997	
3	Harendra Singh	SM	OPTG/BPL	UR	07.10.1964	28.03.1994	28.03.1994	16.03.1999	
4	S.K. Pandey	SM	BPL DTNI	UR	03.11.1964	31.08.1987	30.09.1994	16.03.1999	
5	S.L.Meena	SM	BPL	ST	21.07.1964	12.02.1988	08.01.1993	11.01.2000	

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Combind Integrated standby list (as per Seniority) for Selection of AOM/ATM (70% LGS Quota) in Operating Department -As a special drive

Sr. No	Name of employees (S/Shri/Smt.)	Designation	Working Place	Comm	DOB	DOA	Date of Promotion in Level 06 & 07		Remarks
							Level 06	Level 07	
1	A.P.Pandey	SM	BKA/BPL	UR	22.12.1964	04.02.1991	13.10.1995	11.01.2000	
2	Rajesh Verma	CTNL	Kota Control	UR	18.04.1964	18.05.1986	20.04.1988	21.01.2000	
3	Jagannath Saujilal Meena	SS	PPI/JBP	ST	25.05.1969	09.03.1992	02.03.1998	16.02.2000	
4	Somen Mukharji	CTNL	Kota Control	UR	12.03.1965	15.02.1984	14.09.1991	22.11.2000	
5	Keshar Shmim Ansari	CTNL	Kota Control	UR	30.06.1974	14.12.1998	14.12.1998	12.01.2001	On Deputation in RE Allahabad
6	Anwaz Ahmad Khan	CHC	Habibganj/BPL	UR	30.06.1964	04.02.1991	21.05.1993	02.05.2001	
7	Javed Akhtar	CHC	Habibganj/BPL	UR	15.11.1964	05.08.1991	13.08.1993	02.05.2001	
8	N.C.Meena	Mail Train Man	Guna/BPL	ST	01.08.1964	18.12.1990	23.06.1993	24.05.2001	
9	Zabir Husain	CHC	HQ/JBP	UR	20.02.1967	02.09.1991	01.01.1996	23.09.2001	
10	Rajesh Tiwari	SM	Bina/BPL	UR	29.09.1965	06.07.1994	01.03.1997	12.12.2001	
11	Akhilesh Shrivastav	SM	Optg/BPL	UR	11.07.1964	06.07.1994	01.03.1997	12.12.2001	
12	Babulal Meena	CTNL	Kota Control	ST	01.04.1972	21.07.1994	14.12.1998	09.01.2002	
13	Rajeev Ranjan Sinha	CHC	CHC/JBP	UR	02.08.1964	23.07.1990	03.03.1999	26.06.2002	
14	C.Krishna Nayar	CHC	CHC/JBP	UR	10.05.1969	11.02.1992	03.03.1999	03.04.2003	
15	Ramesh Panthi	Mail Train Man	BPL	SC	29.08.1964	01.02.1983	28.07.2003	28.07.2003	
16	P.K.Gaur	Mail Train Man	ET/BPL	ST	10.12.1965	16.06.1986	28.07.2003	28.07.2003	
17	Gurutatt Dohare	CYM	STA YD/JBP	SC	20.07.1964	12.02.1990	26.06.1995	05.09.2003	
18	B.K.Prajapati	CMI	DRM/JBP	SC	15.08.1968	11.02.1992	02.03.1998	05.09.2003	
19	R.S. Lunia	CYM	NKJ/JBP	SC	03.10.1968	24.02.1992	02.03.1998	05.09.2003	
20	Lalit Kumar Bairwa	SS	RWJ/Kota	SC	17.05.1965	24.08.1992	11.08.1993	11.09.2003	
21	Dhannraj Vimal	SS	STA/JBP	SC	01.12.1964	12.02.1990	26.06.1995	01.11.2003	
22	Om Prakash Meena	SS	BTE/Kota	ST	16.03.1967	19.04.1994	01.08.1996	01.11.2003	
23	Ram Awatar B	SS	Nathukhedi/Kota	SC	20.01.1965	22.04.1988	01.03.1993	01.11.2003	
24	Arun Rajauriya	SS	Kesoli/Kota	SC	05.02.1968	01.07.1992	19.11.1996	01.11.2003	
25	Om Prakash Vijwe	SS	SGP/JBP	SC	28.08.1965	05.09.1991	02.03.1998	01.11.2003	

Annexure / D-1

Combind Integrated Main list as per Seniority for Selection of ACM (Gr-B) (70% LGS Quota) in Commercial Department -As a special drive.

Sr. No.	Name of Employees (S/Shri/Smt.)	Designation	Working Station	Community	DOB	DOA	Date of Promotion		Remarks
							Level 06	Level 07	
1	D.K.Jain	CLA	JBP	UR	07.01.1965	29.03.1996	29.03.1996	01.01.1999	
2	Santosh Kumar Verma	CTI	JBP	SC	12.03.1964	20.11.1985	24.01.1995	01.11.2003	
3	Ashok Kumar Banwari Ram	CBPS	KTE/JBP	SC	25.08.1965	03.10.1983	07.04.1995	01.11.2003	
4	Ajay Sharma	CTI	Kota	UR	02.07.1967	27.06.1991	03.04.2002	01.11.2003	
5	Harkesh Meena	CRS	Kota	ST	22.03.1966	13.04.1992	30.05.1994	01.11.2003	
6	Hari Narayan Mehra	CTI	BPL	SC	01.07.1966	27.12.1985	14.07.2000	01.11.2003	
7	Amit Kumar Verma	CCI	JBP	UR	30.06.1967	15.12.1994	15.12.1994	27.02.2004	
8	K.K.Uiekey	CTI	BPL	ST	30.06.1966	26.06.1989	01.04.2004	18.04.2004	

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Annexure / D-2

Combind Integrated standby list as per Seniority for Selection of ACM (Gr-B) (70% LGS Quota) in Commercial Department -As a special drive.

Sr. No.	Name of Employees (S/Shri/Smt.)	Designation	Working Station	Community	DOB	DOA	Date of Promotion		Remarks
							Level 06	Level 07	
1	Bhanudas Sampat	CRS	BPL	ST	29.01.1965	10.09.1985	01.03.2002	26.04.2004	
2	Sunil Kumar Kalsiya	CTI	JBP	SC	19.04.1966	26.03.1987	03.08.1995	31.08.2004	
3	Rambhajan Titar	CTI	Kota	UR	15.12.1964	06.07.1988	29.06.1995	27.01.2005	
4	Sunil Kumar Gupta	CLA	G.Admn/HQ	UR	04.10.1975	03.03.2005		03.03.2005	
5	Mubeen Mohd Khan	CLA	JBP	UR	27.07.1973	03.03.2005		03.03.2005	
6	Adhar Singh	CLA	BPL	SC	30.12.1972	03.03.2005		03.03.2005	
7	K.K.Dubey	CBPS	JBP	UR	23.05.1967	17.02.1988	07.01.1994	10.05.2005	
8	Radhe Shyam Meena	CLA	Kota	ST	09.07.1969	25.05.2005		25.05.2005	
9	Awadhesh Kumar	CLA	JBP	UR	05.01.1969	16.06.2005		16.06.2005	
10	Jagroop Shivram	CRS	JBP	SC	23.08.1966	05.11.1992	12.07.1996	25.08.2005	
11	P.N.Sahu	CCI	BPL	UR	10.08.1965	10.12.1992	02.12.2002	23.02.2006	
12	Gracious Najareth	CMI	Kota	UR	29.08.1969	11.01.1995	06.10.1999	20.07.2006	
13	Anil Kumar Rawat	CTI	JBP	UR	14.05.1966	26.06.1989	17.09.1996	28.07.2006	
14	Dileep Kumar Vasani	CRS	KTE/JBP	UR	13.10.1969	04.05.1988	05.11.1997	28.07.2006	
15	Dharmendra Kr.Tiwari	CRS	JBP	UR	10.07.1970	22.01.1991	05.11.1997	28.07.2006	
16	Bhagwan Das Sijoriya	CBPS	JBP	SC	01.12.1967	01.02.1992	29.07.1999	22.12.2006	
17	Sanjay Kumar Lalchand	CBPS	JBP	SC	01.07.1972	17.05.1993	21.09.1999	22.12.2006	
18	Vasudev Sarkar	CBPS	HQ/JBP	SC	01.03.1978	31.01.1996	12.08.2001	22.12.2006	
19	P.Thomas Koshy	CCI	JBP	UR	25.03.1965	24.07.1986	26.04.2004	22.12.2006	
20	Dileep Kumar Hiralal	CBPS	JBP	SC	02.01.1965	05.02.1988	21.09.1999	10.01.2007	
21	Harshada Kamble	CLA	HQ/JBP	SC	14.04.1967	21.10.1991		09.03.2007	On Deputation
22	Dayaram	CLA	BPL	ST	02.08.1967	08.02.1999		09.03.2007	
23	Vikash Jain	CCI	BPL	UR	05.04.1973	02.12.2002	02.12.2002	19.07.2007	
24	Rajesh Raikwar	CCS	BPL	ST	08.10.1971	15.03.1995	12.07.2006	01.05.2008	
25	Chandra Prakash Meena	CMI	Kota	ST	19.07.1968	13.01.1995	19.08.2003	02.08.2008	

Annexure -E1

COMBINED INTEGRATED MAIN List as per SENIORITY FOR SELECTION OF ADSTE-ASTE Gr ' B' (70%) (For Special Drive Selection)											
Sr.No	Name (Shri)	DESIGN.	Cat.	Working Place	Lien	D.O.B.	D.O.A.	Date of regular	Promotion date GP 4200	Promotion date GP 4600	Remarks
1	M Krishna Kumar	SSE(SIG)	UR	KTE	JBP	12.02.65	15.01.91	25.02.1992	—	15.01.1991	
2	Satendra singh	SSE-TELE	SC	Cto-Kota	KOTA	13.05.65	10.07.87	12.07.1989	10.07.1987	13.12.2001	
3	K-K-Gijawani	SSE-TELE	UR	M-Kota	KOTA	01.02.65	01.12.86	09.12.1988	01.12.1986	18.04.2002	
4	RAJESH SHARMA	SSE-SIG	UR	KOTA-C	KOTA	01.07.65	08.11.89	08.12.1992	29.05.1998	14.08.2006	
5	HARI KANT CHATURVEDI	SSE-SIG	UR	KOTA-N	KOTA	01.07.65	04.11.86	27.11.1987	06.11.1995	11.08.2006	
6	RAJEEV SAXENA	SSE-SIG	UR	KOTA-N	KOTA	25.07.65	04.11.86	27.11.1987	10.11.1995	11.08.2006	
7	Rudra pratap singh	SSE-TELE	SC	M-Kota	KOTA	14.06.65	21.05.90	05.05.1992	21.05.1990	31.01.2007	
8	Manoj kumar shukla	SSE-TELE	UR	M-Kota	KOTA	11.08.65	01.04.91	07.05.1993	01.04.1991	30.10.2007	
9	VIVEK JAIN	SSE(SIG)	GEN-	DY CSTE (C)BPL	BPL	08.03.71	10.04.91	22.10.1992	13.03.1999	27.02.2008	
10	Kamal kumar jain	SSE-TELE	UR	W-Kota	KOTA	05.04.65	01.12.86	09.12.1988	01.12.1986	03.03.2008	
11	M K Kori	SSE(SIG)	SC	KTE	JBP	15.08.64	05.10.89	18.12.1991	05.10.1989	10.06.2008	
12	P K Mishra	SSE(SIG)	UR	H-Q-WCR JBP	JBP	11.07.70	13-01-2000	26.07.2001	13.01.2000	10.06.2008	


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Annexure - E 2

COMBINED INTEGRATED STANDBY List as per SENIORITY FOR SELECTION OF ADSTE-ASTE Gr ' B' (70%) (For Special Drive Selection)											
Sr.No	Name (Shri)	DESIGN.	Cat.	Working Place	Lien	D.O.B.	D.O.A.	Date of regular	Promotion date GP 4200 level 6	Promotion date GP 4600 level 7	Remarks
1	R-K-SINGH	SSE(SIG)	SC-	RDSO- LKO	BPL	01.12.69	04.08.01	31.07.2001	N-A	01.10.2008	
2	DASHRATH LAL	SSE(TELE)	SC	SVPI	BPL	03.12.75	05.06.00	03.06.2002	03.06.2002	07.10.2008	
3	आशीष चतुर्वेदी	SSE(T)	UR	Sr DSTE-Co	JBP	24.09.71	11.07.95	05.09.1997	11.07.1995	14.11.2008	
4	संजय कु. उपाध्याय	SSE(T)	UR	JBP	JBP	04.02.67	11.09.89	13.11.1991	11.09.1989	11.12.2008	
5	अशोक कु. परिहार	SSE(T)	UR	SGO	JBP	20.11.67	20.01.95	07.03.1997	20.01.1995	11.12.2008	
6	श्रीमती अभिलाषा श्रीवास्तव	SSE(T)	UR	HQ-JBP	JBP	01.06.70	31.01.95	22.03.1997	31.01.1995	11.12.2008	
7	अजय कुमार साहू	SSE(T)	UR	JBP	JBP	16.06.67	31.01.95	25.03.1997	31.01.1995	11.12.2008	
8	सुदेश कुमार अग्रवाल	SSE(T)	UR	JBP	SGO	02.12.1971	30.07.1997	12.08.99	30.07.97	11.12.08	
9	PRATIK MISHRA	SSE(SIG)	GEN-	DY CSTE (C)BPL	BPL	02.01.82	31.01.08	17.02.2009	N-A	17.02.2009	
10	RAJEEV DUBEY	SSE(TELE)	UR-	Railway B--NDLS	BPL	29.03.82	03.09.07	12.03.2009	N-A	12.03.2009	
11	V SHANTHA KUMARI	SSE(TELE)	GEN	BPL	BPL	19.02.79	01.02.08	03.12.2009	N-A	12.03.2009	
12	ममता कुमारी	SSE(SIG)	OBC	JBP-RE	JBP	01.04.74	07.02.08	16.03.2009		16.03.2009	
13	रजनीश शर्मा	SSE(SIG)	UR	GWL-Camtech	JBP	24.08.80	14.01.08	16.03.2009		16.03.2009	
14	कमल सिंह	SSE(T)	SC	KTE	JBP	01.07.76	28.01.08	18.03.2009		18.03.2009	
15	RAVINDAR SINGH	SSE-SIG	UR	RE-UMB	KOTA	09.07.66	17.10.88	08.11.1990	08.11.1990	21.05.2010	
16	MAHENDAR SINGH	SSE-SIG	OBC	BXN	KOTA	05.12.70	10.02.97	05.05.1999	05.05.1999	21.05.2010	
17	UMESH KUMAR SHARMA	SSE-SIG	UR	KOTA-N	KOTA	16.04.74	10.02.97	04.05.1999	04.05.1999	21.05.2010	
18	RAJENDRA KUMAR RAJPUT	SSE-SIG	OBC	BUNDI	KOTA	01.08.67	15.04.97	05.05.1999	05.05.1999	21.05.2010	
19	SANJEEV BILGAYAN	SSE(SIG)	GEN	BRRG	BPL	20.09.77	20.01.08	16.03.2009	N-A	21.09.2010	
20	PRASHANT KUMAR	SSE(SIG)	OBC	DRM	BPL	08.05.83	02.09.09	21.09.2010	N-A	21.09.2010	
21	अशोक कुमार बाथरे	SSE(SIG)	OBC	NU	JBP	30.07.80	07.09.09	21.09.2010		21.09.2010	
22	GIRINDRA KUMAR SINGH	SSE(SIG)	GEN	DRM	BPL	01.07.73	26.07.00	10.06.2002	18.06.2002	19.10.2010	
23	MAYANK GUPTA	SSE(SIG)	GEN	JHP & ET RRI	BPL	23.06.85	16.10.09	18.11.2010	N-A	18.11.2010	
24	सलीम खान	SSE(SIG)	UR	JBP-HQ	JBP	10.08.68	06.03.98	12.11.1999	06.03.1998	29.11.2010	
25	श्रीमती दीप्ती कर्नोजिया	SSE(SIG)	SC	HQ-JBP	JBP	08.06.71	17.11.99	17.08.2001	17.11.1999	29.11.2010	
26	Abdul Shahid	SSE(Drg)	UR	HQ-JBP		05.01.73	05.08.99			23.02.2011	
27	Anurag Shukla	SSE(Drg)	UR	HQ-JBP		22.07.69	30.09.93			23.02.2011	

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COMBINED INTEGRATED STANDBY List as per SENIORITY FOR SELECTION OF ADSTE-ASTE Gr ' B' (70%) (For Special Drive Selection) Annexure E-2

Sr.No	Name (Shri)	DESIGN.	Cat.	Working Place	Lien	D.O.B.	D.O.A.	Date of regular	Promotion date GP 4200 level 6	Promotion date GP 4600 level 7	Remarks
28	R P Singh	SSE(Drg)	UR	HQ-JBP		20.06.67	07.10.92			23.02.2011	
29	S S Sawariya	SSE(Drg)	SC	HQ-JBP		05.02.65	29.03.96			23.02.2011	
30	विकाशरजन श्रीवास्तव	SSE(T)	UR	NU	JBP	15.07.71	25.08.99	11.12.2001	25.08.1999	16.03.2011	
31	विपिन कुमार लाकरा	SSE(T)	ST	JBP	JBP	05.04.80	23.09.05	29.03.2007	23.09.2005	16.03.2011	
32	अनुराग कुमार श्रीवास्तव	SSE(T)	OBC	GAR	JBP	16.10.85	28-04-07-JE-S 15-09-09-	08-11-08-24-06-11	28.04.2007	26.04.2011	
33	सुजान हेब्राम	SSE(SIG)	ST	BRGW	JBP	09.01.67	28.10.97	13.07.1999	24.04.2009	10.05.2011	
34	Prahlad singh	SSE-TELE	ST	Cto-Kota	KOTA	20.07.76	11.06.04	20.06.2005	-	25.05.2011	THE EMP- JD ON IRRT AT KOTA DIVI-25-05-11
35	R D Mishra	SSE(Drg)	UR	HQ-JBP		18.08.64	01.03.93			12.01.2012	
36	Virendra Kumar	SSE(Drg)	UR	HQ-JBP		28.11.72	03.01.06			12.01.2012	
37	अरपित श्रोती	SSE(SIG)	UR	JBP -C	JBP	21.06.83	22.10.10	30.01.2012		30.01.2012	
38	श्रीमती श्यामा शर्मा	SSE(SIG)	UR	JBP -C	JBP	01.12.72	07.11.01	29.08.2003	07.11.2001	02.03.2012	
39	MANMOHAN BAJPAYEE	SSE(TELE)	UR-	RCIL	BPL	21.09.87	18.08.10	09.04.2012	N-A	10.04.2012	
40	बिद्याभूषन	SSE(T)	UR	IRISET-SC	JBP	12.01.86	08.06.11	03.07.2012		29.06.2012	
41	सुनील कु खारखा	SSE(T)	ST	Sr DSTE-Co	JBP	07.11.80	27.05.11	29.06.2012		29.06.2012	
42	MADHO SINGH SIKARWAR	SSE(TELE)	GEN	BPL	BPL	12.06.85	15.06.11	20.07.2012	N-A	20.07.2012	
43	RAMKISHOR MEENA	SSE(TELE)	ST	GUN	BPL	04.05.87	15.06.11	20.07.2012	N-A	20.07.2012	
44	LAXMAN SINGH	SSE-SIG	SC	BTE	KOTA	22.08.78	08.01.01	07.01.2002	19.11.2009	19.09.2012	the emp-JD on IRMT on 26-03-03 as ESM Gr-3
45	P-R-MEENA	SSE-SIG	ST	SWM	KOTA	15.07.65	20.06.88	12.02.1990	28.07.2010	18.08.2012	
46	NIRAJ KUMAR GOYAL	SSE(SIG)	SC	HD	BPL	07.10.80	15.06.11	31.08.2012	N-A	31.08.2012	
47	VIVEK KUMAR	SSE(SIG)	GEN-	DY CSTE(C)BPL	BPL	01.03.83	15.06.11	31.08.2012	N-A	31.08.2012	
48	YESHWANT SINGH GOUR	SSE(SIG)	OBC	BPL RRI	BPL	24.11.78	15.06.11	31.08.2012	N-A	31.08.2012	

P. J. Bhatnagar

COMBINED INTEGRATED STANDBY List as per SENIORITY FOR SELECTION OF ADSTE-ASTE Gr ' B' (70%) (For Special Drive Selection) Annexure E-2

Sr.No	Name (Shri)	DESIGN.	Cat.	Working Place	Lien	D.O.B.	D.O.A.	Date of regular	Promotion date GP 4200 level 6	Promotion date GP 4600 level 7	Remarks
49	Hem chand Gupta	SSE-TELE	UR	BTE	KOTA	07.04.85	03.09.09	25.03.2011	-	23.11.2012	Own request inter division BPL to Kota 23-11-12
50	SUYOG PHULAMBRIKAR	SSE(SIG)	GEN	DRM	BPL	27.10.87	28.11.11	13.02.2013	N-A	13.02.2013	
51	शैलेन्द्र सिंह	SSE(T)	UR	JBP	JBP	08.07.86	26.08.11	26.03.2013		26.03.2013	
52	विश्व प्रकाश कुशवाहा	SSE(T)	OBC	KTE	JBP	28.02.84	18.08.11	26.03.2013		26.06.2013	
53	TILAK SINGH	SSE-SIG	UR	BTE	KOTA	11.08.70	04.08.97	25.03.1999	04.08.1997	25.05.2013	JD ON IRMT AT KOTA DIVISION ON 09-11-2000
54	RAKESH SINGH	SSE-SIG	UR	KOTA-S	KOTA	05.05.71	25-05-2K	09.01.2002	09.01.2002	25.05.2013	
55	SAMEER SRIVASTAVA	SSE-SIG	UR	KOTA-C	KOTA	15.05.70	05-07-2K	13.02.2002	18.02.2002	25.05.2013	
56	M-A- KHAN	SSE-SIG	UR	KOTA-N	KOTA	18.10.65	04.11.86	03.12.1987	25.02.2005	25.05.2013	
57	YOGESH KUMAR SRIVASTAVA	SSE-SIG	UR	KOTA-C	KOTA	05.08.81	07.05.12	18.06.2013	-	18.06.2013	DR RRB AJMER AS SSE
58	PAWAN MACHIA	SSE-SIG	SC	SWM	KOTA	05.07.87	07.06.12	18.06.2013	-	18.06.2013	DR RRB AJMER AS SSE
59	Omprakash	SSE-TELE	SC	W-Kota	KOTA	04.02.69	11.06.87	11.06.1987	27.09.2002	03.07.2013	
60	राजेश कुमार दुवे	SSE(SIG)	UR	JBP	JBP	24.10.65	08.12.94	04.07.1996	11.07.2005	03.07.2013	

Signature
04/07/2013

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Syllabus for promotion to Group- B posts - 70% selection and 30% LDCE.

Syllabus for Establishment Rules:

1. Organization of the Personnel Department in Railways objectives functions and policies of Personnel Department.
2. Recruitment and Training, Classification of Services, Recruitment in Different services, Railway Recruitment Boards & Railway Recruitment Cells Compassionate Ground Appointments, Initial & In Service Training, Refresher Courses, Central Training Institutes, Training Centers in Zones, Divisions & Workshops, Training Modules for different posts, Training under Apprentices Act, Online Training, APARs.
3. General conditions of service in Railways, Seniority, Lien, Inter Railway & Inter Division transfers, Deputation, Promotion Policy & methods. Selection, Suitability, Trade Tests, Leave Rules, Pass Rules, Joining Time Reservation policy, HOER, Overtime, Payment of wages, current CPC Pay Rules, Advances in Railways.
4. Manpower planning, Rightsizing & Benchmarking, creation, extension and surrender of posts, creation of posts against new assets, different types of posts including workcharged posts.
5. The Railway Servants (Discipline & Appeal) Rules, 1968 and related instructions.
6. The Railway Services (Conduct) Rules, 1966 and related instructions.
7. Retirement benefits, qualifying service, pension, family pension, commutation gratuity, new pension scheme.
8. Staff welfare, SBF, Railway institutes, Railway schools, Ex-gratia payment, Incentive Bouns Scheme, Staff Grievances Redressal Mechanisms.
9. Industrial relations in Railways, recognized trade unions, industrial disputes. The Industrial Disputes Act, 1947. The Industrial Relations Code, 2020. The Trade Unions Act, 1926, PNM, PREM, JCM, Various Associations & Informal Meetings.
10. The Factories Act, 1948. The workmen's Compensation Act, 1923. Functions of Labour Enforcement Officers, Right to Information Act.
11. The scope of Information Technology in Railway e – office. HRMS, IPAS , LIMBS, ARPAN, CPGRAMS, ANUBHAV etc.

Syllabus for Financial Rules:

1. Parliamentary Control over Railway Finance, Public Accountability, Canons of Financial Propriety.
2. Railway Budget - Budgetary terms, Types of Budgets, Budget cycle, Demand of Grants, Budgetary and Financial Reviews.
3. Rules of Allocation - Classification of expenditure - Control of expenditure - Responsibility Accounting - Performance Budgeting - Exchequer Control - Financial Results of Working lines.
4. Works Programme - Financial justification of Works - Surveys - Preparation of Estimates - Capital Budget - Control over Capital Expenditure - Reappropriation of Funds.
5. Financial control over Stores Expenditure - Purchase and Stores Keeping Procedure - Inventory Control and ABC Analysis.
6. Financial & Cost Control in Railway Workshops/Sheds/Units.
7. Rules and procedure relating to Tenders and contracts for execution of works and Procurement of Stores, M&P Programme and RSP.
8. Procedure for Possessing and finalizing Audit Objections and Draft Paras.
9. Delegation of Powers.
10. Losses, Frauds and Embezzlements.
11. General Financial Rules
12. Government e-Market (GeM)
13. Classification of Railway Revenue (Earnings)
14. Information Technology in general with specific reference to Railway's IT Applications
15. Taxation matters with special focus on GST & Income Tax
16. Organization of CGA and C&AG
17. Any other topic felt necessary from time to time

(A) Civil Engineering (General)

1. Surveying

a. Types

i. Surveying basics

Basic principles; base lines; check lines: perpendicular and oblique offsets; conventional signs; plotting of survey; true and magnetic bearings; open and closed traverses; recording plotting of traverse, closing errors.

ii. Surveying equipment

Auto level, Total station, DGPS, LIDAR.

iii. Leveling -

Level Lines - datum, bench marks, simple leveling, fly leveling; recording the levels in field book; method of reducing levels; arithmetical check; longitudinal and cross section contouring.

iv. Theodolite Survey -

Types of theodolites; measurement of horizontal angles, vertical angles, magnetic bearings and deflection angles; prolonging a straight line; traversing by method of included angles; balancing the survey - closing errors; calculations of latitude and departure.

b. Curves-

Elements of simple circular curves, setting out simple circular curves.

c. Set out works -

Setting out buildings, culverts, Central line of Railway alignment. Usage of GPS technology in setting out Centre line of Railway alignments.

2. Strength of Materials, Structural Designs & Drawings

a) Strength of Materials:

Stress, strain, Hooke's law, working stress, factor of safety; bending moment and shear force in simply supported beams and cantilevers; simple theory of bending.

b) Structural Design & Drawing Drawings

Different sizes of paper, folding and storage of drawing, plan, elevation, sections, isometric view.

c) RCC Structures

RCC, methods of design, Working Stress Method and Limit State Method. IRS Code

d) Steel Structures

Rivets and welds. Sketch and detailing of connections different types of joints and strength determination. IRS Steel Bridge Code.

3. Construction material:

Description, specification, properties and uses of building materials - stones, sand, timber, bricks, cement, lime, building hardware, paints varnishes, glasses, and tiles. Concrete mix design, placing, compaction and durability.

4. Foundation & Construction Engineering

a) Soil Mechanics

Different type of Soils, Three phase diagram and their relationships, IS classification of soil, index and engineering properties of soil, compaction, consolidation, shear strength, earth pressure theories, slope stability. Specification and construction of earthwork in embankment and cuttings.

b) Foundation Engineering

Functions of foundation, different type of foundations - open foundations; well foundations and pile foundations, determination of safe bearing capacity, stress and settlement analysis, method of reducing differential settlements.

(B) Civil Engineering (Railways)

1. Railway Surveys & Constr

Provisions In Engineering Code arding - Classification of Surveys, Terms of Reference, Principles governing Railway alignment, Ruling gradients, Grade compensation for curves, Horizontal and vertical curves, Hill Surveys, Catch sidings, Tunnels, preparation of various maps and drawings, preparation of Survey reports for RECT, PECT and FLS, Project estimates.

2. Railway Track.

(a) Track Structure and Components.

Classification of Lines, Track Structure, Rail and Rail fastenings, Sleepers & Fastenings, Ballast- Specifications, Ballast Profile/Section/Depth of Cushion, Formation- Classification of Formation Requiring Treatment and Remedial Measures Suggested, Insulated joints & Switch expansion joints, Track structure on Bridges.

(b) Duties.

Duties of ADEN, Duties of SSE/P.Way (In-charge), Duties of JE/ SSE/ P.Way (sectional), Duties of JE/ SSE/ P.Way (Other than sectional), Duties of Gang mates, Keymen, Patrolmen, Gateman and Track maintainer.

(c) Maintenance of Permanent way.

Regular track maintenance, Handling and maintenance of rails, sleepers, fastenings & other misc. Items, Works incidental to regular track maintenance, Record keeping, Maintenance of track in track circuited areas, Maintenance of track in electrified

as.
(d) **Special Maintenance Works.**
Alumino Thermit welding of rails, Flash-Butt welding of rails, Short welded Rails, Long welded Rails. USFD.

(e) **Curves and Turnout.**

Curves, Realignment of curves, Points and Crossing.

(f) **Track tolerances and Track Monitoring.**

(g) **Schedule of dimensions.**

Schedule-I Standard dimensions, Station Yards and extra clearance on curve.

(h) **CRS sanction for works affecting passenger running lines.**

(i) **Training and Competency of Permanent Way Staff.**

(j) **Permanent Way renewals.**

(k) **Engineering Restrictions and Indicators.**

(l) **Level Crossings and Gateman.**

(m) **Working of Trolleys, Lorries and Material trains etc.**

(n) **Track Management System.**

(o) **General:**

Reference to G & SR; types of signals and their significance; rules for working of trains; block working rules - types, Introduction of temporary single line working.

(p) **Accidents:**

Action during accidents including breaches, Restoration of through running, Pre-monsoon precautionary measures.

3. Maintenance of Bridges

a) Maintenance of bridges:

Responsibility of the Engineering officials, action to be taken after inspection of bridges; maintenance of substructure - abutments, piers, wing walls and return walls, maintenance of arches, dismantling of arches. Details of common repair techniques - cement pressure grouting, epoxy grouting, shotcreting / Guniting. Maintenance of RCC & PSC super structures - periodical maintenance, common defects and repair / strengthening techniques; maintenance of super structure (steel) girders - loss of camber in steel girders, cracks in steel works, strengthening of weak girders, replacement of loose rivets; maintenance of HSFG bolts, corrosion and its prevention, protective coatings by painting - periodicity and precautions, patch

painting, ordinary paints - for severe and no severe corrosion, metallising & epoxy based paints, Maintenance of welded girders; maintenance of composite girders. Various defects in bed blocks and their remedies; maintenance of bearings; Precautions while carrying out maintenance works on bridges.

b) Inspection of bridges:

Classification of bridges - major, minor, important; Inspection of Bridges by Permanent Way and Works Inspectors, by Bridge Inspectors (SSE/JE- P. Way, Works, Bridges) - Periodicity/ schedule and details of inspection, record of bridge inspection, registers to be maintained by the Bridge Inspectors, Certificate of inspection. Inspection by Assistant Divisional Engineers - Bridge Inspection Register, Numerical Rating System (NRS), Unique Rating Number, Condition Rating Number, Overall Rating Number, Certificate by the Assistant Engineer. Details of Inspection of Bridge - foundations, Flooring, masonry in substructure, under-water substructure inspection, arch bridges, protection works and water ways, girder alignment and seating, structural condition of girders, track on the bridge and its approaches, trolley and safety refuges, foot paths, painting, marking HFL and danger level, providing foundation particulars and bridge name boards, flood records at important bridges, road over/under bridges, concrete bridges, special inspection during Monsoon, equipment required for inspection of bridges. painting of steelworks, laying of bridge sleepers; replacing cracked bed blocks.

4. Rehabilitation of Bridges

Reasons for Rehabilitation, special Strengthening, Imposition of speed restriction, Priority for rehabilitation of bridges, Special Inspection, Site Data, Execution of rehabilitation works, Precautions when working on bridges; rebuilding or alterations to bridges - design and execution of bridge works; temporary arrangements; false work for erection of girders; assembly and erection of girders; cranes for erection of girders; testing of girders; proposal for strengthening existing girder spans: methods of regirding major bridges, Strengthening of foundations, Strengthening/rebuilding of substructure, shaken/displaced/ cracked bed blocks, distressed arch bridges, replacement of nonstandard girders, replacement of pipe culverts, distress in parapets, replacement of small opening, distress in superstructure.

5. Rivers & Floods

Behavior of rivers; past history of bridges, danger level at bridges, watchman at important bridges, duties and equipment of bridge watchmen; special inspection during monsoon, action to be taken in the case of weather warning, pitching stone, boulder and monsoon reserve; vigilance during floods; flood records during and after the monsoon; survey of the course of river. Rivers and flood register, Flood Reports, rainfall data, provision of anemometer on bridges. River training works, Guide Bunds, Spurs (Groynes), Marginal Bunds, Closure Bunds, Assisted Cut-Offs, Boulder crates, Protection of approach banks, drop wall & curtain wall i.e. protection measures for minor bridges.

6. Inspection and Maintenance of Tunnels and Deep Cuttings:

a) Tunnels - Inspection by Engineering officials, items to be covered in the

Inspect record of inspection, mobile staging for inspection, details of tunnel inspection, ventilation of tunnels, leakage in tunnels and methods of correction, works connected with the maintenance of tunnels.

b) Deep Cuttings - General, inspection register of vulnerable cuttings, points to be noted during inspection of cuttings, action to be taken in the case of boulder drops, action to be taken after inspection of cutting, guarding of vulnerable cuttings.

7. Inspection and Maintenance of Building and Structures (Other than Bridges)

a) Inspection & Maintenance of buildings & structures (including steel structures).

b) Building Registers

c) Periodical maintenance of Works including repairs to leaky roof/water proofing of roofs.

d) Standard Measurement Registers for Buildings.

e) Dismantling of buildings/structures.

f) Retro-fitting / structural repairs of existing weak buildings/structures.

8. Maintenance of sanitary and hygienic conditions in station and railway Colonies; water supply, drainage and sewerage

a) Water Supply

I. Standards of Quality of drinking water- physical; chemical and bacteriological standards of water, Water-borne diseases, water demand-methods of forecasting, sources of water; Method of treatment of water – aeration; sedimentation; filtration (slow and rapid sand filters); disinfection; hardness methods of removal etc.

II. Conveyance and Distribution:-

Preparation of Schemes for New Water Supply/ Augmentation of Existing Water Supply; Estimating Requirements of Water, water supply from outside sources, Types; Selection & Installation of Pumps; Capacity of Pumping, Conveyance of Water Rising mains; systems of distribution, residual pressure; different types of pipes and fittings; testing of pipes, Pipe laying and Fittings of Valves and Meters, Storage tanks; Capacity, Maintenance and Cleaning of Storage Tanks, Water-Supply Plans, maintenance and operation of water supply installation - responsibilities of Engineering department, Mechanical department and Electrical Department.

III. Rain water harvesting – legislation, necessity; advantage; types; techniques; estimation of capacity of rain water harvesting pits/ salient methods of recharging subsurface aquifer etc.

IV. Water Audit and water Management:

Conservation of Water, water reuse, water recycling, water recycling plant, flow measurement system, Identification of losses & leakages.

b) Sewerage:

Preparation of estimates for sewerage, sewage & water collection and carriage; design of sewerage; house connection; storm water drains; maintenance of sewerage and drainage, conservancy and sanitary arrangements, disposal of sewage – river pollution and control; sewage treatment; land irrigation, septic tanks, primary clarifier, sludge and scum removal, trickling filters, activated sludge process, sludge digesting, principles of anaerobic digestion, sludge gas, sludge drying and disposal.

c) Sanitation:

Formation of sanitation committee ; Inspection by sanitation committee , sanitary arrangements in stations and colonies, drinking water wells-protection; Cleaning of wells; disinfection; prevention of Infectious diseases; disinfection of quarters.

9. Acquisition, management and disposal of land: General Codes, Manuals, rules:

Ownership of Railway land; sanctioning authority for acquisition and relinquishment; Principles of acquisition and relinquishment; Procedure for acquisition and relinquishment; Land plans and schedule; Documents of Handing over and taking over Railway Land; Land Records- Responsibility and procedure for demarcation, verification of railway boundary , land plan etc. maintenance of right of way; religious structure. Management of railway Land leasing, licensing of land, way leave facility and easement rights, grow more food. Leasing licensing for merchants and vendors at stations, bulk oil installation. Encroachment and responsibly; rules for permission for construction of building near Railway land; instructions regarding cutting/trimming and sale of natural product like mature tree, dry trees within and outside railway boundary, near electric or telegraph lines , sale of grass right etc. Provisions of Land Acquisition Act. 1989, Right to fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act 2013.

10. Preparation of Plans and Estimates:

(a) Preparation of plans:

General procedure; plan for other departments; size of drawings; titles and numbering of drawings; scale of drawings; details on drawings; symbols and colours in drawings; RDSO drawings; CE's plans; Plans of Divisional/Asst. Engineer's/Inspector's Offices; completion drawings;

(b) Preparations of estimates:

Engineering code provisions, various types of estimates, technical details, rates and quantities; schedule of rates and price - listing of stores; report and justification; rent statement for staff quarters; special features of estimates for remodeling of station yards, track renewal works, deposit works: Urgency Certificate;

11. Contract and Execution of Work:

a) Contract:

Engineering code provisions, schedule of rates; analysis, non-schedules rates, tenders; types; tender documents, drawings and specifications, tender committees, acceptance of tenders, contracts; types, contract documents, General and special condition of contract; measurement and measurement books - code reference; recording measurements; 'on account' and final measurements; standard measurements books ; responsibilities of Inspectors/JE/SSE) and Asst. Engineers for measurement of works; ballast measurement; computation quantities; preparation of abstract in measurement books; submission of bills; checking of bills; bill registers; Variations; PVC; Basics of Arbitration.

b) Execution of Work:

Engineering code provisions, agencies for executing works; responsibilities of executive officers; deposit works; excess and savings on estimates; attention to public interests; prevention of accidents; planning - activity, milestone, bar charts, critical path networks, PERT; departmental execution of work - record; progress reports, charges for stores and labour, execution of works in Engineering workshops; contracted works; issue of work orders; completion documents; zonal works.

12. Track Machines:

a) Organizational structure, duties and Inspection:

Duties of Executive (XEN)/Assistant Executive Engineer (AXEN)/TM/Line, Duties of SSE/TM/SDI, Duties of SSE/JE/TM Working on Machines, Duties of SSE/JE Machine In-Charge Duties of Machine Assistant, Duties of Assistant Divisional Engineer (Open Line) ADEN, Duties of SSE/JE (P.Way) Deployed with the Machine, Inspection Schedule of Track Machine Officials, Inspection Schedule of Open Line Officials.

b) Tamping machine and dynamic track stabilizer:

Types of Tamping Machines, Tamping Mechanism, Tamping Parameters, ALC, Lining System, 4 Point Lining Method, Corrections to be Applied in 4 Point Lining Method, Modes of Tamping using 4-Point Lining Method (Only for curves), 3 Point Lining Method, Corrections to be applied in 3- Point Lining, Determination of Target Versine Values for the 3-Point Lining Method, Mode of Tamping using 3-Point Lining Method, Comparison between 3 Point and 4 Point Lining System, Levelling of Track, Mode of working for levelling, General Lift, Input of the Lifting Values, Survey and working of Tamping Machines in Design Mode, Works required Before, During and After Tamping, Working Principle of Dynamic Track Stabilizer, Modes of working of Dynamic Track Stabilizer, Working of DTS.

c) Ballast cleaning and handling machines:

Ballast Cleaning Machines (BCM), Types of Ballast Cleaning Machines, Working Principle and Capability of Ballast Cleaning Machines, Works Required Before, During and After Deployment of Ballast Cleaning Machines.

d) Track relaying machines:

Track Relaying Machines, Working Mechanism and Capability of Track Laying Equipment, Pre-Relaying Operations, Operation During Block, Post Relaying Operations, Working Mechanism of TRT, Operations Prior to Deployment of TRT, Operations During The Block of TRT, Post Block Operations for TRT, Precautions During TRT Working

e) Rail Grinding Machines:

Rail Grinding Machine (RGM) (Purpose & Advantage), Grinding Strategy, Working Parameters of RGM, Monitoring Equipment for Grind Quality, Quality Inspection of Grinding, Preparatory Works for Introduction of RGM, Pre-Block Activity Before Deploying RGM, Operation During RGM Block, Post Grinding Operation.

f) Planning and deployment of Machines:

Pre-requisites for Deployment of Track Machines on Construction Projects/Other Agencies, Minimum Duration of Blocks, Through Tamping and Spot Attention.

g) Rules for movement and block working:

Provision of G&SR, Operation and Working of Track Machine, Competencies of Track Machine Staff, Safety Equipment, Rules for Operation – General, Important Instructions and Precautions (Protection of Work Site, Fouling of Adjacent Lines, Information to Level Crossings etc), Failure and Accidents of Track Machines, Speed Certification for Track Machines, Special Precautions while working in Special Circumstances (Ghat Sections, Night Working)

h) Periodical maintenance and associated Infrastructural facility:

Maintenance Schedule for Various Track Machine, Types of Workshops, Functions of Central Periodic Overhauling Workshop (CPOH), Functions of Zonal Machine Depot (ZMD), Functions of Satellite Depot, Functions of Mobile Workshop, Functions of Camping Coach Workshop.

i) Track Machine Manpower

Training (Officers, SSEs/JEs/TM(s), Technical Staff, Machine Assistant), Roster

13. Miscellaneous:

a) Engineering plant:

Control of plant and machinery, engineering plant reserve, plant register; valuation of plant; maintenance; storage and repairs; requisitioning of plants; use of plant at site; maintenance of log books; hiring out of engineering plant; examination of boilers of the engineering department.

b) Explosives:

Issue of Instructions on use of explosives; observance of rules, carriage of explosives, Protection of trains and Railway property, precautions to be observed

during blasting, Misfire with electrical method of firing, explosives disposal, destruction of explosives

c) Management of Engineering Stores:

Reference to code and Rules; procurement of stores; requisition; receipt and issue of challans; claims of short receipts; etc.; custody of stores - classification, handling and storage, Account head of stores - operation, records and returns; disposal of released and surplus stores - return to stores Depot, disposal by auction; verification of stock and adjustment for shortage/excesses.

d) Law and Order

Railway Police; lodging complaints; cooperation with railway police; cognizable offences; non cognizable offences; powers of arrest by railway staff; warrant against railway staff; action by railway staff in case of attempted sabotage; answering of court summons; Prevention of trespass disposal of human bodies found run over; disposal of cattle found dead on the line.

WPS Office

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GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No. E(GP)2022/2/4

New Delhi, dt:07/11/2022

The General Managers,
All Indian Railways/PUs.

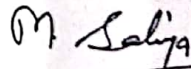
(Kind Attn.:All PCPOs/PFAs/Dy.CPO(G) & Dy.CAO(G))

Sub.: Promotions to Group 'B' posts on Indian Railways - Introduction of Centralized Computer Based Multiple Choice Objective type examination (CBT) in all departments having Organised Services

Board has prescribed syllabus for written examinations held as part of 30% LDCEs for promotion to Group 'B' posts in all Organised Services. Besides this, syllabus for 70% Selection for promotion to Group 'B' post of APO has also been prescribed by Board. Now, in the context of introduction of Centralised CBT for 70% Selections and 30% LDCEs for promotion to Group 'B' posts, Board has prescribed syllabus of 70% Selections and have also modified the syllabus for 30% LDCEs for all Group 'B' posts in Organised Departments. Similarly, syllabus for Establishment & Financial Rules has also been prescribed.

2. A copy each of the Syllabus for professional subjects prescribed by Board for 70% Selections and 30% LDCEs for promotion to Group 'B' posts in all Departments having Organised services along with the syllabus for Establishment & Financial Rules is enclosed for information. These syllabi are applicable for Selections & LDCEs to be conducted w.e.f.1.1.2023.

DA:As above


(Meenakshi Saluja)
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Railway Board
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Syllabus for promotion to Group- B posts - 70% selection and 30% LDCE.

Syllabus for Establishment Rules:

1. Organization of the Personnel Department in Railways objectives functions and policies of Personnel Department.
2. Recruitment and Training, Classification of Services, Recruitment in Different services, Railway Recruitment Boards & Railway Recruitment Cells Compassionate Ground Appointments, Initial & In Service Training, Refresher Courses, Central Training Institutes, Training Centers in Zones, Divisions & Workshops, Training Modules for different posts, Training under Apprentices Act, Online Training, APARs.
3. General conditions of service in Railways, Seniority, Lien, Inter Railway & Inter Division transfers, Deputation, Promotion Policy & methods. Selection, Suitability, Trade Tests, Leave Rules, Pass Rules, Joining Time Reservation policy, HOER, Overtime, Payment of wages, current CPC Pay Rules, Advances in Railways.
4. Manpower planning, Rightsizing & Benchmarking, creation, extension and surrender of posts, creation of posts against new assets, different types of posts including workcharged posts.
5. The Railway Servants (Discipline & Appeal) Rules, 1968 and related instructions.
6. The Railway Services (Conduct) Rules, 1966 and related instructions.
7. Retirement benefits, qualifying service, pension, family pension, commutation gratuity, new pension scheme.
8. Staff welfare, SBF, Railway institutes, Railway schools, Ex-gratia payment, Incentive Bouns Scheme, Staff Grievances Redressal Mechanisms.
9. Industrial relations in Railways, recognized trade unions, industrial disputes. The Industrial Disputes Act, 1947. The Industrial Relations Code, 2020. The Trade Unions Act, 1926, PNM, PREM, JCM, Various Associations & Informal Meetings.
10. The Factories Act, 1948. The workmen's Compensation Act, 1923. Functions of Labour Enforcement Officers, Right to Information Act.
11. The scope of Information Technology in Railway e – office. HRMS, IPAS , LIMBS, ARPAN, CPGRAMS, ANUBHAV etc.

Syllabus for Financial Rules:

1. Parliamentary Control over Railway Finance, Public Accountability, Canons of Financial Propriety.
2. Railway Budget - Budgetary terms, Types of Budgets, Budget cycle, Demand of Grants, Budgetary and Financial Reviews.
3. Rules of Allocation - Classification of expenditure - Control of expenditure - Responsibility Accounting - Performance Budgeting - Exchequer Control - Financial Results of Working lines.
4. Works Programme - Financial justification of Works - Surveys - Preparation of Estimates - Capital Budget - Control over Capital Expenditure - Reappropriation of Funds.
5. Financial control over Stores Expenditure - Purchase and Stores Keeping Procedure - Inventory Control and ABC Analysis.
6. Financial & Cost Control in Railway Workshops/Sheds/Units.
7. Rules and procedure relating to Tenders and contracts for execution of works and Procurement of Stores, M&P Programme and RSP.
8. Procedure for Possessing and finalizing Audit Objections and Draft Paras.
9. Delegation of Powers.
10. Losses, Frauds and Embezzlements.
11. General Financial Rules
12. Government e-Market (GeM)
13. Classification of Railway Revenue (Earnings)
14. Information Technology in general with specific reference to Railway's IT Applications
15. Taxation matters with special focus on GST & Income Tax
16. Organization of CGA and C&AG
17. Any other topic felt necessary from time to time

SYLLABUS FOR PROMOTION TO GROUP 'B' POST OF ADME/AWM THROUGH 70 % SELECTION IN MECHANICAL DEPARTMENT

Paper will be of two parts one part comprising of questions from establishment, Financial Rules and Stores which will be mandatory for all. Other part will be of Technical questions from four streams of Mechanical Department. Questions on PU are included in workshop segment. Question on Rajbhasha will be of optional nature of fifteen marks

Part-A consists of questions from Establishment, Financial rules & Stores.

Part-B Contains Professional portion in Four sections representing various streams of Mechanical Branch – Divisional working and Disaster management, Diesel Locomotives, Carriage & Wagon, Workshops and PU,

PART-A (Stores Rules)

STORES

- Classification of Stores
- Procedure of drawal of Stores
- Indenting Procedures
- Procurement methods-Local purchase, Spot purchase, Bulletin tender, Advertised tender, Limited tender, Tender Committee, Direct Purchasing
- Schedule of Powers
- Incoming inspection requirements
- Scrap disposal

PART-B-Professional Portion

DIVISIONAL WORKING & OPERATIONS MANAGEMENT

Working Time Table

- Working in Control Office including Passanger grievance redressal portals e.g. Rail Madad
- Accident Classification, definitions, ART Ordering, Role of Supervisors & officers at accident site Management. ,Accident investigation including proforma for measurement
- 140 ton Crane Construction & safety in operations

DIESEL LOCOMOTIVES

- Basic Features and troubleshooting of HHP locomotives
- Preventive maintenance schedules
- Latest design improvements in diesel locomotives to reduce failures on line.
- Features of GE Locomotives
- Design improvements in bogies to make them fit for high speed operation
- Air Brake system of diesel locos including working of compressors and vigilance control devices and their maintenance
- Cooling water system of diesel engines

- Fuel oil system of diesel engines
- Control of lubricating oil consumption
- Safety devices used on diesel engines and locomotives
- Trouble shooting on locomotives running on the railways
- Fuel Economy on diesel locomotives
- Thermal loading of engine components
- Under gear maintenance
- Suspension bearings, wheels
- Electric Systems of Diesel Locomotive
- Load Box Testing
- MEMU ,DEMUs-types, systems & trouble shooting
- Basics of DPRS (Distributed Power Rolling Stock)
- Introduction to GM Locomotives and its systems

CARRIAGE & WAGON

Coaching stock- preventive maintenance schedules in Coaching Depots including IOH,POH, SS2, SS3 Schedules in shops

- Wagon Stock-preventive maintenance including ROH in depots and POH Schedule in shops ,Ride Index, Anti Telescopic features
- IRCA Rules for reject able defects
- ICF & LHB Coach Bodies and their maintenance in sick line/shops
- Generic details of train set
- Casnub Bogie & its modifications for high speed
- Corrosion repairs to caching and goods stock
- Couplers & Draw gear, Train Parting , Brake Binding & measures to avoid the same
- Water availability in coaches
- Fire prevention on Trains
- Air Brake System-Twin Pipe & single pipe. Under frame & bogie mounted brake system, Test rig, Checking timings, trouble shooting, DV defects, slack adjustment methods. Brake Binding, WSP system, FIBA, Air spring suspension in LHB coaches
- Passenger amenity items
- OBHS , CTS and other coach cleaning systems
- Maintenance Pattern of freight trains including CC Rakes & Coaching stock maintenance including Revised Policy Circular-4
- Neutral Train Examination
- Maintenance of various components like DV, SAB, PEASD
- Latest design improvements of Carriage & Wagons to improve their performance and speed potential
- LHB Coaches & BLC Wagons
- Construction, Design & Maintenance of special purpose Wagons

WORKSHOPS and Production Units

- System of labour accountal GA Cards for time keeping documents, tally sheets, Job/Route Cards, inspection & rate fixing
- Rules & Calculations under incentive scheme
- Paints & painting systems
- Different types of machine tools such as lathes, milling machines, shapers, planers, cutting tools & cutting speeds
- CNC machines
- CLW Pattern of Incentive Scheme, Group Incentive Scheme
- Different types of welding processes, welding defects
- Wheels, tyres & axles and their ultrasonic testing
- Heat treatment of ferrous items such as surface hardening, annealing, normalizing etc
- Roller Bearing & Cartridge Bearings
- Injury free features in coaches
- Material handling
- Design of coaches and wagons
- Basic concepts of casting and Heat treatment methods
- Manufacturing and Heat treatment process of wheels and axles
- Factory Layout
- Process flow chart of Production Units
- Machinery and Plant maintenance

Rajbhasha

Optional questions of 15 marks

Am
Annex - H-3

Syllabus for promotion to Group- B posts - 70% selection and 30% LDCE.

Syllabus for Establishment Rules:

1. Organization of the Personnel Department in Railways objectives functions and policies of Personnel Department.
2. Recruitment and Training, Classification of Services, Recruitment in Different services, Railway Recruitment Boards & Railway Recruitment Cells Compassionate Ground Appointments, Initial & In Service Training, Refresher Courses, Central Training Institutes, Training Centers in Zones, Divisions & Workshops, Training Modules for different posts, Training under Apprentices Act, Online Training, APARs.
3. General conditions of service in Railways, Seniority, Lien, Inter Railway & Inter Division transfers, Deputation, Promotion Policy & methods. Selection, Suitability, Trade Tests, Leave Rules, Pass Rules, Joining Time Reservation policy, HOER, Overtime, Payment of wages, current CPC Pay Rules, Advances in Railways.
4. Manpower planning, Rightsizing & Benchmarking, creation, extension and surrender of posts, creation of posts against new assets, different types of posts including workcharged posts.
5. The Railway Servants (Discipline & Appeal) Rules, 1968 and related instructions.
6. The Railway Services (Conduct) Rules, 1966 and related instructions.
7. Retirement benefits, qualifying service, pension, family pension, commutation gratuity, new pension scheme.
8. Staff welfare, SBF, Railway institutes, Railway schools, Ex-gratia payment, Incentive Bouns Scheme, Staff Grievances Redressal Mechanisms.
9. Industrial relations in Railways, recognized trade unions, industrial disputes. The Industrial Disputes Act, 1947. The Industrial Relations Code, 2020. The Trade Unions Act, 1926, PNM, PREM, JCM, Various Associations & Informal Meetings.
10. The Factories Act, 1948. The workmen's Compensation Act, 1923. Functions of Labour Enforcement Officers, Right to Information Act.
11. The scope of Information Technology in Railway e – office. HRMS, IPAS , LIMBS, ARPAN, CPGRAMS, ANUBHAV etc.

Syllabus for Financial Rules:

Annex - H-3

1. Parliamentary Control over Railway Finance, Public Accountability, Canons of Financial Propriety.
2. Railway Budget - Budgetary terms, Types of Budgets, Budget cycle, Demand of Grants, Budgetary and Financial Reviews.
3. Rules of Allocation - Classification of expenditure - Control of expenditure - Responsibility Accounting - Performance Budgeting - Exchequer Control - Financial Results of Working lines.
4. Works Programme - Financial justification of Works - Surveys - Preparation of Estimates - Capital Budget - Control over Capital Expenditure - Reappropriation of Funds.
5. Financial control over Stores Expenditure - Purchase and Stores Keeping Procedure - Inventory Control and ABC Analysis.
6. Financial & Cost Control in Railway Workshops/Sheds/Units.
7. Rules and procedure relating to Tenders and contracts for execution of works and Procurement of Stores, M&P Programme and RSP.
8. Procedure for Possessing and finalizing Audit Objections and Draft Paras.
9. Delegation of Powers.
10. Losses, Frauds and Embezzlements.
11. General Financial Rules
12. Government e-Market (GeM)
13. Classification of Railway Revenue (Earnings)
14. Information Technology in general with specific reference to Railway's IT Applications
15. Taxation matters with special focus on GST & Income Tax
16. Organization of CGA and C&AG
17. Any other topic felt necessary from time to time

6. SYLLABUS FOR 70% SELECTION & 30% LDCE FOR PROMOTION TO GROUP 'B' POSTS OF AOM & ACM IN THE TRAFFIC (TRANSPORTATION AND COMMERCIAL) DEPARTMENTS

A. TRAFFIC (TRANSPORTATION)

I. GENERAL Hierarchical set up and line of control of Operating Department at the Divisional, Zonal and Railway Board level.

II. TRAFFIC, TRAIN AND POWER CONTROL ORGANIZATION

- Objective and set up of Control Offices.
- Functions of Control Organization pertaining to Train Ordering, Punctuality, Maintenance of Operating Statistics, Wagon & Loco Stock Management, Blocks Management and Management during Accident & Unusual Situations/ Circumstances & Disaster Management.
- Duties and responsibilities of Chief Controllers, Dy. Chief Controllers, Sections Controllers, TNCs, Recorders and their Coordination with Lobbies, Station & Yards.
- Freight Train Operations (FTO) & Freight Train Ordering Principles with or without coordination with Crew Lobbies.
- Special Instructions during abnormal conditions of working & during emergencies like Cyclone, Civil Disturbances, and Accidents etc.
- Daily Performances Reporting from Stations/Yards/Sheds to Area Sub-control, Area Sub-control to Divisional Control Office and from Divisional Control Office to Zonal Control Office and from Zonal Control Office to Railway Board.
- Basic and important Documents/Registers maintained in Control Office and their basis.
- Periodical Performance Reporting and Analysis of Operating Performance along with compilation of Statistical Data.
- Power Control Organization - Engine and Crew Scheduling.
- Factors affecting Wagon & Engine utilization and methods of improvements.
- Working pertaining to issue of Caution Orders from Nominated and Notice Stations.
- Liaison / Co-ordination with Control Establishments of other Departments like Engineering, Traction Control, Signaling Control, Mechanical etc.

III. FREIGHT TRAIN OPERATIONS

- Functioning of Crew & Guard Lobbies.
- Integrated Lobbies.
- Crew Management: Assessment of Crew Requirement
- Running Room and its Management.

- Engine Utilization aspects requiring special attention: -.

Annex-H-3

- ❖ Engine Crew and Train Crew Schedule.
- ❖ Rules regarding Outstation, Home Station Rest etc. to ensure observation of 10 Hour Rule or Rules applicable from time to time, Role of LI and Crew Control.
- ❖ Power Plan: Assessment of Loco Requirement.
- ❖ Movement of Dead Locomotives.
- ❖ Management of Maintenance Schedule of Locomotives.
- ❖ Shed and Traffic Outage of Locomotives.
- ❖ Specific Fuel Consumption and Assessment of Fuel Requirement.
- Shunting Operations in Yards or Road side Stations.
- Working of Marshalling Yards & Transshipment Points.
- Causes of Yard and Section Congestion and remedial strategies.
- All India Marshalling Order and Railway-wise Marshalling Orders - Principles and Procedures.
- Rules regarding Carriage of Explosive and other General Goods.
- Preferential Traffic Schedule, Priority within same class and ODR.
- Indent Allotment and Supply of Freight Stock at Stations, Premium Indents and procedure to place Premium Indents, Allotment of Rakes in case of Quota Restrictions.
- Notified Stations.
- Wagon Stock Management for Loading and Unloading Operations.
- Imposition of Operating Restrictions on Wagon Loading and Acceptance of Wagon Indents, Cancellation and Withdrawal of Indents.
- Observance of Civil ban and Carriage of Contraband Goods etc.
- Important Documents/Registers maintained in Yards & at Stations.
- Familiarity with G&SR, Accident Manual, Operating Manual, Block Working Manual, Red Tariff, IR Act, 1989 etc.
- Wagon Turn Round Time (WTR) & Factors affecting Optimum Utilization of the Wagon Fleet and methods of improvement.
- Running of Unit Trains and formation of Captive Rakes.
 - Block Train Operations.
 - Nominated Day Loading.
 - Rationalization Scheme of movement of Freight Traffic for avoiding congestion by specific routes.
 - Merry-Go-Round (MGR) System.
 - Engine on Load (EOL) System.
 - Mini/Two Point/Multi Point Rake System.
 - Container Train Operation, Hub and Spoke system.
- Supervision and control over movement of Special type of Stock, ODC

Consignments.

Annex - H-3

- Maximum Moving Dimensions. Wagon Census.
- IT applications: -
 - ✓ Freight Operations Information System (FOIS): Rake Management System(RMS), Terminal Management System(TMS)
 - ✓ ICMS and Coaching Operations Information System(COIS)
 - ✓ COA
 - ✓ CMS
 - ✓ SATSANG
 - ✓ RTIS
- Relevant Rules and important Policy guidelines.
- C&W examination for STR, Intensive, Round Trips, Premium and Close Circuit Rakes.
- Sicklines and TXR Repair Depots including POH & ROH Depots and their functions.
- Supply of Coaches/Wagons to C&W shops for POH and special repairs, Cycle period of different Stocks and Workshop Feed Management.
- Working of Travelling Traffic Cranes for handling heavy Consignments at Intermediate Stations.
- Detaching of Sick Wagons at enroute Stations and their repair and clearance.
- Interchange transactions - Junction returns of Inter Railway Inter change Traffic.
- Weighment of Rakes, Electronic In-Motion Weighbridge, Automatic Pre Weighbin System, Nominated and Alternative Weighbridges, Load Adjustment, Exempted Commodities, Maintenance of Weighbridges and Role of Weights and Measures Department, Metrological Department and other Railway Departments, Integration of Weighbridge with FOIS.
- MIL RAIL.
- Permissible Axle Loads, Heavy Haul and Long Haul Operations, factors affecting Axle Load, Rules regarding Heavy Haul and Long Haul Operations.
- 'Payload' to 'Tare' Ratio of Wagons; Factors affecting Payload and Tare Weight.
- Concept of Convoy Trains.
- Foreign Traffic and its components/pattern.

Operating Statistics

- Definition, meaning and methods of compilation of the Primary, Fundamental and Derived units.
- Engine Tickets and maintenance of Engine Tickets
- Analysis of the Operating Statistics.
- Important Operating Efficiency Indices, their meaning and uses, WTR, NTKM, GTKM, Average Speed etc.
- Operating Ratio: Different types of Expenditures and Plan Heads, Revenue Earnings and Non-Revenue Earnings.

IV PASSENGER TRAINS OPERATIONS

- General Principles and Methodology of Time Tabling of Passenger Trains. Zero Based Time Tabling.
- Platform and Pit Occupancy Planning and Preparing Charts.
- Consultative Machinery for revision of Time Table at Divisional, Zonal and Railway Board levels.
- Publication of Working Time Table, Public Time Table & Sheet Time Table, Components of WTT and PTT.
- Punctuality of Passenger Carrying Trains.
- Factors affecting Punctuality of Passenger carrying Trains and methods of improving the Punctuality, Monitoring of Asset Failures and Planning of blocks for Track, Signal and OHE maintenance. Corridor Blocks, Integrated Maintenance Blocks.
- Augmentation of Train Loads for meeting Traffic requirements, Rules of Marshalling and Slip Coaches etc.
- Running of Tourists Coaches, Special Carriages and Special Trains.
- Planning & Running of Holiday Specials, Mela Specials, Tourist Specials, etc.
- Introduction of new Trains, extension of Train runs, introduction of Through and Sectional Coaches.
- Preparation of Engine Links, Driver/Guards Links & Rake Links.
- Commuter Service Operations.
- Vande Bharat Trains
- High Speed Corridors and Trains.

V. WORKING OF TRAINS GENERALLY AND GENERAL AND SUBSIDIARY RULES

- Responsibility and Function of Engine Crew before starting and while on run and during abnormal/unusual situations.

- | | | | |
|----|---------------|----|-------|
| 17 | Kumar Kuchhal | UR | SS/PW |
| 18 | MANISH SHARMA | | |
- Annex - H-3
- Responsibility and function of Guard before starting and while on run and during abnormal/unusual situations.
 - Role & Responsibility of Station Staff in Working of Trains.
 - Various Systems of Working of Trains and Conditions for Granting LC.
 - Classification of Stations, Standards of Interlocking, Signaling Systems, Equipment & their working.
 - Station Working Rules and Block Working.
 - Level Crossings.
 - Line Capacity, Method of Calculating Line Capacity, Measures for augmenting it, Token less working, Centralized Traffic Control, Doubling, Automatic Block, IBS / IBH, Advanced Signaling and Interlocking.
 - Combined Train Report, Guard's Rough Journal Book, Vehicle Guidance, Driver's Ticket, Brake Power Certificate etc.
 - Rules regarding Marshalling of vehicles on Passenger, Mixed and Freight Trains.
 - Air Brake Systems along with Continuity Test.
 - Precautions to be taken on Ghat Sections.

VI. ACCIDENTS AND SAFETY ORGANIZATION

- Accidents, Types and their Classification, Causes and their Prevention.
- Functioning of Railway Safety Organization.
- Chief Commissioner of Railway Safety Organization and his Functions.
- Rules for reporting Accidents.
- Accident Relief Medical Equipment (ARMEs) & Accident Relief Trains (ARTs).
- Role & Responsibilities of various Officials and Departments during Accidents.
- Responsibility of the Control Organization Station Masters and Traffic Staff on the affected Section.
- Accidents Enquiries and DAR action against Staff held responsible for the Accidents, minimum recommended penalties in case of various Accidents.
- Review and Analysis of Accidents for taking Corrective Measures.
- Disaster Management on Indian Railways, Disaster Management Act, 2005, Disaster Management Plan, Role of NDMA and NDRF.

VII. ACCIDENTS PREVENTION

- Aptitude Testing of Station Masters, Loco Pilots and Motor Men, Components of Aptitude Testing.

- Psycho-Technical Analysis in case of Accidents attributed to Human Failures.
- SPAD and its Prevention.
- Train Operation during Fog, Fog PASS.
- Improved Technological Aids to prevent Human Errors like:
 - Improved Signaling and Inter-locking arrangement
 - SM's central and inter cabin control over route
 - Track circuit and Axle counters
 - Route Relay Inter-locking
 - Solid State Interlocking/Electronic Interlocking
 - Automatic Train Protection (ATP), KAVACH (TCAS - Train Collision Avoidance System)
 - Wheel Impact Load Detector (WILD)
 - End of Train Telemetry (EOTT) and its functions.
 - Centralised Traffic Control (CTC)
 - On Board Monitoring of Rolling Stock (OMRS).
- Refresher Courses, Safety Camps, Safety Campaigns and Safety Drives.
- Planning of PME and Refresher of Safety Category Staff.

VIII . PLANNING ON THE RAILWAYS

- Set up & Functions of Planning Wing on IR.
- Corporate Plan and Annual Plan, National Rail Plan, Mission 3000MT, National Logistics Policy.
- Traffic Survey.
- Calculation of Line Capacity.
- Traffic Planning and Augmentation of Line Capacity Works.
- Station Redevelopment.
- Doubling, Bypass & Flyover Planning Works.
- ESP, SIP, DPR, ROR etc
- Container Rail Terminals.
- Gati Shakti Terminals.
- Minimum Essential Facilities at Goods Sheds and Stations.

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ACM
Annex-H-4

Syllabus for promotion to Group- B posts - 70% selection and 30% LDCE.

Syllabus for Establishment Rules:

1. Organization of the Personnel Department in Railways objectives functions and policies of Personnel Department.
2. Recruitment and Training, Classification of Services, Recruitment in Different services, Railway Recruitment Boards & Railway Recruitment Cells Compassionate Ground Appointments, Initial & In Service Training, Refresher Courses, Central Training Institutes, Training Centers in Zones, Divisions & Workshops, Training Modules for different posts, Training under Apprentices Act, Online Training, APARs.
3. General conditions of service in Railways, Seniority, Lien, Inter Railway & Inter Division transfers, Deputation, Promotion Policy & methods. Selection, Suitability, Trade Tests, Leave Rules, Pass Rules, Joining Time Reservation policy, HOER, Overtime, Payment of wages, current CPC Pay Rules, Advances in Railways.
4. Manpower planning, Rightsizing & Benchmarking, creation, extension and surrender of posts, creation of posts against new assets, different types of posts including workcharged posts.
5. The Railway Servants (Discipline & Appeal) Rules, 1968 and related instructions.
6. The Railway Services (Conduct) Rules, 1966 and related instructions.
7. Retirement benefits, qualifying service, pension, family pension, commutation gratuity, new pension scheme.
8. Staff welfare, SBF, Railway institutes, Railway schools, Ex-gratia payment, Incentive Bouns Scheme, Staff Grievances Redressal Mechanisms.
9. Industrial relations in Railways, recognized trade unions, industrial disputes. The Industrial Disputes Act, 1947. The Industrial Relations Code, 2020. The Trade Unions Act, 1926, PNM, PREM, JCM, Various Associations & Informal Meetings.
10. The Factories Act, 1948. The workmen's Compensation Act, 1923. Functions of Labour Enforcement Officers, Right to Information Act.
11. The scope of Information Technology in Railway e – office. HRMS, IPAS , LIMBS, ARPAN, CPGRAMS, ANUBHAV etc.

Syllabus for Financial Rules:

1. Parliamentary Control over Railway Finance, Public Accountability, Canons of Financial Propriety.
2. Railway Budget - Budgetary terms, Types of Budgets, Budget cycle, Demand of Grants, Budgetary and Financial Reviews.
3. Rules of Allocation - Classification of expenditure - Control of expenditure - Responsibility Accounting - Performance Budgeting - Exchequer Control - Financial Results of Working lines.
4. Works Programme - Financial justification of Works - Surveys - Preparation of Estimates - Capital Budget - Control over Capital Expenditure - Reappropriation of Funds.
5. Financial control over Stores Expenditure - Purchase and Stores Keeping Procedure - Inventory Control and ABC Analysis.
6. Financial & Cost Control in Railway Workshops/Sheds/Units.
7. Rules and procedure relating to Tenders and contracts for execution of works and Procurement of Stores, M&P Programme and RSP.
8. Procedure for Possessing and finalizing Audit Objections and Draft Paras.
9. Delegation of Powers.
10. Losses, Frauds and Embezzlements.
11. General Financial Rules
12. Government e-Market (GeM)
13. Classification of Railway Revenue (Earnings)
14. Information Technology in general with specific reference to Railway's IT Applications
15. Taxation matters with special focus on GST & Income Tax
16. Organization of CGA and C&AG
17. Any other topic felt necessary from time to time

B. TRAFFIC (COMMERCIAL)

Annex-11-4

I. General

Organization and Functions of Commercial Department at Divisional, Zonal and Railway Board level.

II. Goods Traffic:

- Booking of Goods Traffic - Forwarding Notes, Registration of Indents, Allotment, Rating and Routing of Traffic, Mis-declaration, RR, Weighment including Punitive Charges due to overloading, Classification of Goods, Loading and Unloading including Transshipment, Free Time for Loading and Unloading, Booking of Animals, Dangerous and Offensive Goods, Military Traffic, RMC, PCC of Wagons, Special Purpose Wagons, Standard Rake Sizes, Terminal Management System (TMS) etc.
- Working of Goods sheds, Different charges like Demurrage, Wharfage, Penal Demurrage, Penal Wharfage, Stacking, Stabling, Terminal Access Charge, Terminal Charge, Through Distance Charging, Round the clock working of Goods Sheds, PPP mode development of Goods Sheds etc.
- Container Traffic, Container Rail Terminals, Booking of Container Traffic, Haulage Charge, Container Class Rates, FAK Rates, Restricted and Open Commodities, Weighment of Container and Exemptions, Double Stack Dwarf Containers, Tank Containers.
- Weighment, Rules of Levying of Punitive Charges for overloading, Electronic In-Motion Weighbridge (EIMWB), Automatic Pre Weighbin System, Integration of Weighbridges with FOIS.
- e-RD and e-TRR, e-Payment / Online Payment, Late Payment of Freight Charges, GST/e-Waybills.
- Freight Incentive Schemes, Trainload Benefit, Quick Transit Service, Loadability of Wagons, Higher Capacity Routes. Various Wagons Investment Schemes like LSFTO, AFTO and GPWIS.
- MGR and Ro-Ro Policies.
- Out Agencies, City Booking Offices and other Ancillary Services.
- Siding, Assisted and Private Siding Rules, Charges, Military Siding, Liberalized Siding Policy, Siding and Shunting Charges, GCT Policy.
- Dedicated Freight Corridor.
- Other recent Policy changes regarding Freight, Lump Sum Rates, Piece Meal Traffic, Freight Forwarder Scheme etc.

- Sealing and Labelling of Wagons, Delay in Transit, Diversion of Wagon Load Traffic, Disposal of Seal Defective Wagons, Transport of Small Traffic.
- Delivery of Consignment, Undercharges, Overcharges, Refund of Overcharges, Delivery of Consignment Short of Destination, Disposal of Consignments Over Carried, Disposal of Unclaimed and Unconnected Consignments, Open Delivery and Assessment Delivery, Missing Goods Report, Damage and Deficiency Report.
- Dynamic Pricing, LTTC, TEFD, Station to Station Rates (STS) etc.
- Various Private Siding Policy - Green Field PFT, Brown Field PFT etc.
- Preferential Traffic Order (PTO), Rationalization Routes, Diversion and Rebooking of Goods Traffic.
- Coordination of functions of various Consultative Committees at National, Zonal and Divisional Level.
- Liability of Railways as Carriers of Goods and Animals.

III. Passenger Traffic:

- The Railways Act chapters relating to Passenger Traffic and Traffic Facilities, Working of Railways, Responsibility of Railways as Carriers and Penalties and Offences.
- PRS, Reservation and Refund Rules, Break Journey Rules, ARP (Advance Reservation Period), PNR, Concept of e-Tickets, Tatkal Rules, Tickets through ATMs, Premium Trains/Dynamic Pricing, Different types of Quotas and its allotment Block Booking, Passenger Profile Management (PPM).
- Unreserved Ticketing System (UTS), UTS on Mobile, Automatic Ticket Vending Machines (ATVM), Jansadharan Ticket Booking Scheme (JTBS), Rail Travel Service Agents (RTSA), Station Ticket Booking Agent (STBA), Yatri Ticket Suvidha Kendra (YTSK) etc.
- Suvidha Trains, Special Trains.
- Various measures including Intensive Check Posts (ICPs) to Combat Ticketing Frauds and Ticket less Travelling, Hand Held Terminals (HHT), TTE Lobby System,
- Categorization of Railway Stations depending upon Passenger Earnings and/or outward Passengers.
- Passenger Amenities, Model Stations-Minimum Essential Amenities Recommended and Desirable Passenger Amenities depending upon classification of Station, Works Programme etc.
- Policy Guidelines for Halt Stations.
- Integrated on-board Services, Bedroll distribution in AC Coaches, Cleanliness of

Coaches, On Board Housekeeping Services (OBHS), Clean Train Station (CTS), National Green Tribunal (NGT), Station Cleanliness and Role of EnHM Directorate etc.

- Public-Private-Partnership (PPP) Schemes, Pay and Use Toilets (Deluxe as well as Normal), Retiring Rooms, Waiting Halls, Beautification of Stations etc.
- Train Enquiry System - National Train Enquiry System (NTES), Integrated Train Enquiry System (ITES), Call Centers, RTIS etc.
- Integrated Coach Management System(ICMS)
- Customer Care Training- a more customer friendly attitude among the Frontline Staff, On the job training etc.
- Passenger Service Committee, Passenger Amenities Committee.
- Vande Bharat Trains.

IV. Parcel Traffic

- Parcel Business Scenario.
- Rules regarding Parcel Booking, Marking, Labelling, Overloading etc.
- Delivery of Parcels, Open Delivery and Assessment Delivery.
- Leasing Policy for SLRs and VPUs, Parcel Cargo Express Trains (PCET), Kisan Rail, Rail Milk Tankers.
- Advance Booking of Parcel Space.
- Categorization of Parcel Classes, Procedure to change the Class.
- Rating of Parcel Traffic.
- Parcel Traffic in Container: Policy.
- Disposal of Unconnected/Unclaimed Parcels.
- Handling of Claims cases in case of Parcel Traffic.
- Parcel Management System (PMS).

V. Other Sources of Revenue:

- Non-Fare Revenue & its Sources, Importance of NFR, Scope of increase and Impediments in Increasing NFR.
- Sundry Earnings.
- Commercial Publicity-Policies and implementation on Zonal Railways.
- Classification of Earnings, Earning Estimates.
- Strategies to enhance Sundry Earnings, Parking Contracts, Lounges, Cyber Cafes, ATMs, various Kiosks etc.
- Catering and Vending Services, Catering Policy, Book Stalls Policy, Multi Purpose Stall (MPS) Policy, One Station One Product (OSOP) Policy. BDU.

VI. Traffic Accounts:

- Station Balance Sheet, Accountal of Earnings, Collection of Earnings and Rail

Shakti Scheme.

- Online Balance Sheet.
- Commercial Inspections, Schedule of Inspections, Important factors to be observed during Commercial Inspection.
- TIA Inspections
- Station Outstandings, Realization and their Clearance, Certified Over Charged Sheet.
- Audit and its replies.
- Disposal of old Records including Tickets.
- Frauds and Embezzlements and their Prevention

VII. Misc:

- IRCTC and its functions, FTR Trains booking.
- Commercial Statistics-their usefulness.
- Postal Traffic.
- Traffic Survey.
- Land Management Policy of IR. Claims Organization:
- Claims and Claims Preventions, Claims Statistics.
- Railway Claims Tribunal Act, RCT Organization and its functions.
- **Compensation in case of** Untoward Incidents and Accidents, Ex-gratia payments.
- Railway Tourism, Circular Tickets, Bharat Gaurav Trains.
- Marketing and Sales activities at the level of Divisions and Headquarters.
- Liability of Railways in case of Accident of a Passenger Carrying Train.
- Customer Care, Courtesy and Public relations.
- Public Grievance Redressal, Rail Madad, CPGRAM etc.
- IT Applications – Freight Business Development Portal (FBDP)/ Rail Sugam Mobile App, Parcel Business Development Portal, ICMS, e-Auction, NTES, IRPSM, IREPS, PRIMES, UDM (User Depot Module), GeM, RBS (Rates Branch System), e-ACT & TPMS (Terminal Pipeline Management System) in FOIS.
- National Rail Plan, Mission 3000MT.
- National Logistics Policy.

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No. E(GP)2022/2/4

New Delhi, dt:07/11/2022

The General Managers,
All Indian Railways/PUs.

(Kind Attn.:All PCPOs/PFAs/Dy.CPO(G) & Dy.CAO(G))

Sub.: Promotions to Group 'B' posts on Indian Railways - Introduction of
Centralized Computer Based Multiple Choice Objective type
examination (CBT) in all departments having Organised Services

Board has prescribed syllabus for written examinations held as part of 30% LDCEs for promotion to Group 'B' posts in all Organised Services. Besides this, syllabus for 70% Selection for promotion to Group 'B' post of APO has also been prescribed by Board. Now, in the context of introduction of Centralised CBT for 70% Selections and 30% LDCEs for promotion to Group 'B' posts, Board has prescribed syllabus of 70% Selections and have also modified the syllabus for 30% LDCEs for all Group 'B' posts in Organised Departments. Similarly, syllabus for Establishment & Financial Rules has also been prescribed.

2. A copy each of the Syllabus for professional subjects prescribed by Board for 70% Selections and 30% LDCEs for promotion to Group 'B' posts in all Departments having Organised services along with the syllabus for Establishment & Financial Rules is enclosed for information. These syllabi are applicable for Selections & LDCEs to be conducted w.e.f.1.1.2023.

DA:As above


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Syllabus for promotion to Group- B posts - 70% selection and 30% LDCE.

Syllabus for Establishment Rules:

1. Organization of the Personnel Department in Railways objectives functions and policies of Personnel Department.
2. Recruitment and Training, Classification of Services, Recruitment in Different services, Railway Recruitment Boards & Railway Recruitment Cells Compassionate Ground Appointments, Initial & In Service Training, Refresher Courses, Central Training Institutes, Training Centers in Zones, Divisions & Workshops, Training Modules for different posts, Training under Apprentices Act, Online Training, APARs.
3. General conditions of service in Railways, Seniority, Lien, Inter Railway & Inter Division transfers, Deputation, Promotion Policy & methods. Selection, Suitability, Trade Tests, Leave Rules, Pass Rules, Joining Time Reservation policy, HOER, Overtime, Payment of wages, current CPC Pay Rules, Advances in Railways.
4. Manpower planning, Rightsizing & Benchmarking, creation, extension and surrender of posts, creation of posts against new assets, different types of posts including workcharged posts.
5. The Railway Servants (Discipline & Appeal) Rules, 1968 and related instructions.
6. The Railway Services (Conduct) Rules, 1966 and related instructions.
7. Retirement benefits, qualifying service, pension, family pension, commutation gratuity, new pension scheme.
8. Staff welfare, SBF, Railway institutes, Railway schools, Ex-gratia payment, Incentive Bouns Scheme, Staff Grievances Redressal Mechanisms.
9. Industrial relations in Railways, recognized trade unions, industrial disputes. The Industrial Disputes Act, 1947. The Industrial Relations Code, 2020. The Trade Unions Act, 1926, PNM, PREM, JCM, Various Associations & Informal Meetings.
10. The Factories Act, 1948. The workmen's Compensation Act, 1923. Functions of Labour Enforcement Officers, Right to Information Act.
11. The scope of Information Technology in Railway e – office. HRMS, IPAS , LIMBS, ARPAN, CPGRAMS, ANUBHAV etc.

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5. Financial control over Stores Expenditure - Purchase and Stores Keeping Procedure - Inventory Control and ABC Analysis.
6. Financial & Cost Control in Railway Workshops/Sheds/Units.
7. Rules and procedure relating to Tenders and contracts for execution of works and Procurement of Stores, M&P Programme and RSP.
8. Procedure for Possessing and finalizing Audit Objections and Draft Paras.
9. Delegation of Powers.
10. Losses, Frauds and Embezzlements.
11. General Financial Rules
12. Government e-Market (GeM)
13. Classification of Railway Revenue (Earnings)
14. Information Technology in general with specific reference to Railway's IT Applications
15. Taxation matters with special focus on GST & Income Tax
16. Organization of CGA and C&AG
17. Any other topic felt necessary from time to time

Syllabus for 70% Selection for Promotion to Group 'B' post of ASTE in Signalling & Telecommunication Department

Part – A - Professional Subjects

I. Signalling :

- Basics of Signalling
- Principles of Interlocking, Signal Interlocking Plan, Route holding principles, Table of Control
- Colour Light Signal concepts
- Signalling Elements – Relays, Cables, LED Signals, Point Machines, Track Circuits (DC, AC & AFTC), Axle Counters (SSDAC & MSDAC), Block instruments, Integrated Power Supply, Interlocked Level Crossing Gates and Data Loggers
- Automatic Signalling
- Intermediate Block Signalling, BPAC, UFSBI
- RE Modifications
- Relay Interlocking concepts - Metal to Carbon, Metal to Metal, Panel Interlocking and Route Relay Interlocking
- Electronic Interlocking – Principles, Configuration, Interface logic, Application logic, VDU logic, FAT, SAT, Technical System Approval
- Earthing, Lightning and Surge protection arrangements
- Train Protection Systems – TPWS, Kavach
- Centralised Traffic Control (CTC) , Train Management System (TMS)
- Execution of S&T Infrastructure works – Planning, Execution, CRS sanction, Documentation, Testing and Commissioning

II. Telecommunications –

- Outdoor and Indoor Telecom cable system, jointing procedures, and maintenance and fault localisation methods, laying practices and precaution at work site
- Control Communication, OFC based, VoIP based, Emergency Control Communication, Voice Logger, COA
- Telephone Instruments, Signalling principles of Telephone Exchanges, Automatic, ISDN, and VoIP Telephone Exchanges
- PCM-TDM Principles, PD multiplexers, SDH principles and SDH equipment's
- Modulation techniques and radio propagation
- VHF, UHF, Tetra, GSM-R, LTE-R
- OFC Communication systems, OFC Splicing, Measurements and laying practices
- Data Communication and IP networks, IP-MPLS, Data networks of IR, PRS, UTS, FOIS, TMS, NMS, Wi-Fi at stations, Firewalls/UTM, Cyber security and Wireless security
- Public address system, Passenger information systems and VSS

III. Codes & Manuals

- General Rules

- Railways (Opening for Public Carriage of Passengers) Rules
- Indian Railways schedule of dimensions
- Indian Railway Signal Engineering Manual
- Indian Railway Telecom Manual
- Accident Manual
- Block working Manual
- Extracts of Operating manual for Indian Railways, Indian Railways manual of AC Traction Maintenance and Operation and Indian Railways Permanent Way Manual relevant for Signal & Telecom Engineers

IV. Workshop Practices

- Raw material processing
- Workshop Machines and their utilisation
- Overhauling procedure and practices
- Inspection and testing of components
- Testing procedures of Block Instruments , Relays, Point Machines, IPS, EoLB, Track Feed Battery Chargers, EKTs, Control Panels and Mechanical Items
- RDSO approval procedure and Renewal
- Production Management Plan
- Quality control and Safety Practices
- Calibration of instruments and machines
- ISO/IMS Certification for workshops
- Scrap disposal
- Workshop suspense
- Costing of products
- Incentive schemes

Part-B - Official Language

Official Language - Official Language Policy, Act, Rules, Incentive Schemes etc.