

S.E.Railway

No. SER/P-ADA/Ch. OS (P)/409/ Internship Programme of
Ministry of Railways/17

Adra, Date: 23.06.2017

To
The All Branch Officer,
S. E .Railway, Adra Division.

Sub : Internship Programme of Ministry of Railways

Ref : (i) Joint Director E(Trg)/Rly. Board's letter No. 2017/E(Trg)/30/5
Dtd. 28.03.2017.

(ii) Dy. CPO(GAZ)/GRC's letter No. SER/P-HQ/E-GAZ/254/Statement
Dtd. 05.06.2017.

Please visit web page www.ser.indianrailways.gov.in for Joint Director E(Trg)/Rly. Board's letter No. 2017/E(Trg)/30/5 Dtd. 28.03.2017 and Dy. CPO(GAZ)/GRC's letter No. SER/P-HQ/E-GAZ/254/Statement Dtd. 05.06.2017 along with the list of Topics (annexure-I) and a Proforma (Two page) (Annexure-II) under reference above which speaks for itself.

You are requested to give wide publicity and the names of eligible willing wards of the staff in prescribed format may please be forwarded to respective PHODs with the approval of the competent Authority at an earliest for further necessary action from their end.

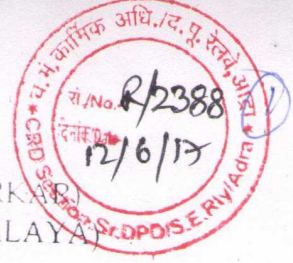
Asstt. Personnel Officer/Adra.
Sr.Divl. Personnel Officer/Adra.

27/6/17

Copy to : (i) OS to DRM Secretariat for information and upload the notification in Rly. Website.
(ii) Copy to OS/Admn of Sr. DPO's office for wide circulation among the staff of Personnel Branch.

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GOVERNMENT OF INDIA (BHARAT SARKAR)
MINISTRY OF RAILWAYS (RAIL MANTRALAYA)
RAILWAY BOARD



No.2017/E(Trg)/30/5

New Delhi, Dt. 28.03.2017

The General Managers
All Indian Railways/Production Units

The GMs/CEOs/CMDs
All Public Sector Undertakings

Sub: Internship programme of Ministry of Railways

An internship programme for the year 2017-18 is being conducted by the Ministry of Railways. Salient features of the internship programme of the Railways are as follows:-

1.	Objective	To familiarize the students pursuing Graduation/Post Graduation in Engineering and MBA, with the working of Railways and formulation of policies. To allow young academic talent to be associated with the Railways work for mutual benefit. The internship is neither a job nor any such assurance for a job in the Indian Railways.
2.	Eligibility	Any Indian national pursuing Graduation/Post Graduation in Engineering (Civil, Electrical, Mechanical & Electronics, Computers disciplines only) or MBA from Institutes of National and International repute is eligible to apply. a) Students pursuing Post Graduation in Engineering should have obtained a First class Graduate Degree b) Students pursuing undergraduate course in Engineering should have completed at least two years of study in Degree and should have a consistently good academic record. c) Students pursuing MBA should have obtained a First Class Graduate Degree and should have successfully completed one year of the course.
3.	Duration	Duration of the internship will be two months during the financial year 2017-18
4.	Subject and Location	The area of study can include Logistics, Financial Management, HR, Materials Management, Project

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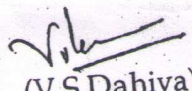
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		Management and other technical matters pertaining to Railways, as may be assigned to the Intern. A list of topics is given in Annexure-I to the letter. He/She should also mentioned suggested areas of his/her interest and location to facilitate arrangement of the subject of study. However, assignment of the subject/topic shall be the prerogative of the administration.
5.	Remuneration	No remuneration is payable
6.	Stay Arrangements	Boarding and lodging arrangements will have to be made by the Intern. However, if such facilities are available in Railway premises, they can be provided on payment
7.	Submission of paper	On completion of the Internship, the intern would be required to present a Report/Paper on the subject allotted to him/her
9.	Certificate of internship	The Report/Paper submitted by the Intern would be evaluated. On successful completion of internship, a certificate of internship would be issued.
9.	How to apply	Interested and eligible students are to send their application (Annexure-II) alongwith their CVs covering letter from the Institute duly indicating the place where they intend to intern to CPO of the concerned Zonal Railway/Production Unit/PSU (Zonal Rly./PU/PSU of the nearest Rail head to the institute)
10.	Selection	The requests will be scrutinized by the ZR/PU/PSU and depending on the merits, candidates would be selected for internship by the concerned ZR/PU/PSU.

2. This issues with the concurrence of Finance Directorate of Railway Board.

Encls: Annexure I & II

NO: SER/P-HQ/E-Gaz/254/Statement-


(V S Dahiya)
Joint Director E(Trg.)
Railway Board.

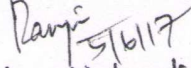
Dated: - 05/06/17

Copy forwarded for information and necessary action to:-

1) CE / CEE / CSTE / CME - GRC

2) All DRMs

Encl: Annex I & II


(Ranjan Mohanty)
Dy. CPO (Gaz.)
S. E. Rly., GRC.

LIST OF TOPICS

1. Adoption of Technology on Indian Railways
 - a) Study on CTC (Centralised Traffic Control), CBTC (Communication Based Train Control)
 - b) Maintenance issues related to Electronic Interlocking
 - c) Reliability improvement of DAC (Digital Axle Counter)
2. Role of signaling in throughput enhancement
3. Railway Communication
4. Data Analytics
5. Material presentation
6. Vendor selection methods such as Analytical hierarchical processing, Data envelopment technique, Taguchi-Loss-Method etc.
7. Virtual prototyping
8. Statistical quality control
9. Green Procurement
10. 3PL & Vendor managed inventory
11. Reverse logistics & buyback
12. RFID
13. Braille printing & 3D printing
14. Intelligent material
15. Carbon pricing
16. Recruitment procedures on Indian Railways
17. Manpower Planning on Indian Railways
18. Staff Welfare Schemes on Indian Railways
19. In House Training on Indian Railways
20. Channels of Promotion on Indian Railways
21. Industrial Relations on Indian Railways
22. High Speed Train Projects
23. Regulatory Framework for Railways
24. PPP Projects Appraisal
25. Financial viability and Revenue model for execution of New line between Biyavra Rajgarh-Bhopal (104 km)
26. Financial viability and Revenue model for execution of Gauge Conversion between Miyagam-Dabhoi-Samalya (96 km)
27. Financial viability and Revenue model for execution of Doubling between Surendra Nagar-Rajkot (115.17 km)

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[illegible]

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- [illegible]

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

.../ -

5 Educational Qualification(s) (Highest to be mentioned first)

Sl. No	Degree/Qualification acquired	Name of college/school/institution	Univ./Board	Marks obtained (%age)	Year

6. (a) Details of projects undertaken, if any:
(b) Present status:

7. Discipline(s) in which internship is sought:

8. Specific area(s) of work (in block letters) for the internship, in order of priority:

(i)

(ii)

(iii)

9. Location/City preferred:

10. Duration (months)

11. Any other relevant information:

12. I certify that the information furnished above is true to the best of my knowledge and belief.

Date:
Place

(Signature of the candidate)

Authentication of particulars furnished above by the Institute/University

This is to certify that the information furnished by Mrs./Ms./Mr. _____
in the form of application above is correct to the best of our knowledge.
Recommendations by HOD/faculty.

1.

2.

(Signature & Seal of Authorized Official)