Interview Schedule
# Interview Schedule - I

**A STUDY ON TRAINING EFFECTIVENESS IN ZONAL RAILWAY TRAINING INSTITUTE, SOUTHERN RAILWAY, TRICHY**

(To evaluate the Pre & Post training effectiveness of Training Programme)

Name: ____________________________

**DIVISION:**

**SOCIO DEMOGRAPHIC FACTORS OF THE RESPONDENTS**

1. **Age**: □ Below 30 years □ 30 - 40 years
   □ 40 - 50 years □ Above 50 years

2. **Gender**: □ Male □ Female

3. **Qualification**: □ SSLC □+2 □ UG □ PG □ Technical

4. **Category**: □ Initial □ Refresher □ Promotional

5. **Work Experience**: □ Below 5 years □ 6-10 years □ 11-15 years
   □ 16 - 20 years □ Above 21 years

6. **Marital Status**: □ Married □ Unmarried

7. **Native Place**
   (Specify your State): □ Urban □ Rural

8. **Conferences, seminars attended**: □ Yes □ No

9. **Monthly income**: □ Below Rs.5000 □ Rs.5001 - 10000
   □ Rs.10001-Rs.15000 □ Rs.15001-20000
   □ Above 20001

**FILL IN THE BLANKS**

10. Number of classes available in Indian Railways is ____________

11. Poor men’s AC train is __________

12. Fully AC train connecting two cities is called __________

13. Season ticket can be renewed __________

14. The year 2006 – 07 is declared as ___________ year by Railways.

15. Indian Railway is divided into 16 zones.

16. Minister of State for Railways are __________ & __________

17. Hindi day is celebrated on __________ every year.
18. World Diabetes day is observed on _______ every year.

19. The Chairman of Sixth Central pay commission is __________

20. AC first Class coach is identified by ____

**WRITE YES OR NO:**

21. Highly subsidized ticket is season ticket.  
22. Season ticket can be purchased through internet also.  
23. For booking and carrying luggage passenger should travel with that  
24. DMRC is maintained by Indian Railways.  
25. Unreserved ticket can be purchased 5 days in advance.  
26. Janata version of Shatabdi Express is Jan-Shatabdi Express.  
27. Rajdhani Express connects National capital with State Capitals.  
28. Station name boards should be written in two languages.  
29. The head quarters of East Coast Railway is Hajipur.

**EXPAND THE FOLLOWING:**

30. IRCTC - Indian Railway Carting Tourisum Corporation  
31. CRIS - Centre for Rly information centre.  
32. UTS - Unreserved Ticket System.  
33. DCM - Divisional Commercial Manager.  
34. PNR. - The Passenger Name Record
Interview Schedule - II

EVALUATING EFFECTIVENESS OF TRAINING PROGRAMME AT ZONAL RAILWAY TRAINING INSTITUTE, SOUTHERN RAILWAY, TIRUCHIRAPPALLI

I. EVALUATION - REACTIONS (Objectives and Needs)

1. The extent to which you were aware of the objectives of the programme at the time of your nomination for this programme.
   - Excellent  □  Very Good  □  Good  □  Little  □  Very Little

2. The extent of your willingness to attend the training programme.
   - Excellent  □  Very Good  □  Good  □  Little  □  Very Little

3. The extent to which the programme objectives were explained at the commencement of the programme.
   - Excellent  □  Very Good  □  Good  □  Little  □  Very Little

4. The extent to which the programme objectives were fulfilled.
   - Excellent  □  Very Good  □  Good  □  Little  □  Very Little

5. The extent to which the objectives of the programme was in line with your need.
   - Excellent  □  Very Good  □  Good  □  Little  □  Very Little

6. The extent to which your individual needs were satisfied.
   - Excellent  □  Very Good  □  Good  □  Little  □  Very Little

7. To what extent you believe that this training programme will enhance assertiveness in your field working.
   - Excellent  □  Very Good  □  Good  □  Little  □  Very Little

8. Duration of the Training programme.
   - Excellent  □  Very Good  □  Good  □  Little  □  Very Little

9. Effectiveness of the training methodology.
   - Excellent  □  Very Good  □  Good  □  Little  □  Very Little

    - Excellent  □  Very Good  □  Good  □  Little  □  Very Little

11. Quality of Training Material.
    - Excellent  □  Very Good  □  Good  □  Bad  □  Very bad

12. Your involvement and participation.
    - Excellent  □  Very Good  □  Good  □  Little  □  Very Little
13. To what extent you gained from the co-participants?
- Excellent
- Very Good
- Good
- Little
- Very Little

14. How will you rate the training aids used in the training programmes to fulfill the objectives?

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Training Aids</th>
<th>Excellent</th>
<th>Very Good</th>
<th>Good</th>
<th>Bad</th>
<th>Very Bad</th>
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<tbody>
<tr>
<td>1.</td>
<td>Lecture</td>
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<td>2.</td>
<td>Group Discussions / Case Study</td>
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<td>3.</td>
<td>Practical Session</td>
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<td>4.</td>
<td>Audio-visual Aids</td>
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<td>5.</td>
<td>Training equipments, Labs, model room</td>
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</tbody>
</table>

15. Leadership exhibited by the trainer
- Excellent
- Very Good
- Good
- Little
- Very Little

16. The trainer’s personal care and concern for trainers during the training period
- Excellent
- Very Good
- Good
- Little
- Very Little

17. The improvement quality of inputs - Compared with previous Training undergone in same institute.
- Excellent
- Very Good
- Good
- Little
- Very Little

II. EVALUATION - LEARNING

18. Training programme has helped to improve my knowledge
- Strongly Agree
- Agree
- Moderate
- Disagree
- Strongly disagree

19. Training programme has helped me to solve work related problem
- Strongly Agree
- Agree
- Moderate
- Disagree
- Strongly disagree

20. Training helped to minimize mistakes/accidents.
- Strongly Agree
- Agree
- Moderate
- Disagree
- Strongly disagree

21. Training programmes helped me to remain updated with the latest technology / practices / polices.
- Strongly Agree
- Agree
- Moderate
- Disagree
- Strongly disagree

22. The training programme has helped develop my technical skills
- Strongly Agree
- Agree
- Moderate
- Disagree
- Strongly disagree

23. Training programme has helped me to plan my work better.
- Strongly Agree
- Agree
- Moderate
- Disagree
- Strongly disagree

24. Training programs help in bridging the gap between supervisor and subordinate.
- Strongly Agree
- Agree
- Moderate
- Disagree
- Strongly disagree
25. After attending the training programme, I think that I can be of great help in maintaining a cordial and orderly atmosphere in the organisation.

   □ Strongly Agree   □ Agree   □ Moderate □ Disagree □ Strongly disagree

26. Training contributes to a large extent in improving the confidence and commitment of an employee.

   □ Strongly Agree   □ Agree   □ Moderate □ Disagree □ Strongly disagree

27. The training programmes have reinforced my belief in the usefulness of training.

   □ Strongly Agree   □ Agree   □ Moderate □ Disagree □ Strongly disagree

III. EVALUATION - TRANSFER (Practical Applicability)

28. Usefulness of programme – On the Job

   □ Strongly Agree   □ Agree   □ Moderate □ Disagree □ Strongly disagree

29. Usefulness of programme – Off the Job

   □ Strongly Agree   □ Agree   □ Moderate □ Disagree □ Strongly disagree

30. Usefulness of the programme in developing others

   □ Strongly Agree   □ Agree   □ Moderate □ Disagree □ Strongly disagree

31. Usefulness of the programme in long terms

   □ Strongly Agree   □ Agree   □ Moderate □ Disagree □ Strongly disagree

32. Usefulness of the programme in personal growth and development

   □ Strongly Agree   □ Agree   □ Moderate □ Disagree □ Strongly disagree

33. The organization conducts the training programme to increase your efficiency

   □ Strongly Agree   □ Agree   □ Moderate □ Disagree □ Strongly disagree

34. The training programme had increased the career performance

   □ Strongly Agree   □ Agree   □ Moderate □ Disagree □ Strongly disagree

35. You are made aware - where to improve your performance

   □ Strongly Agree   □ Agree   □ Moderate □ Disagree □ Strongly disagree

36. The training programme has reinforced the usefulness of training

   □ Strongly Agree   □ Agree   □ Moderate □ Disagree □ Strongly disagree

37. I will avoid any detention / Delay to Locomotive / Train / Customers

   □ Strongly Agree   □ Agree   □ Moderate □ Disagree □ Strongly disagree

IV. EVALUATION - RESULTS

38. How would you rate the overall performance of training programme as learning experience?

   □ Very high   □ High □ Moderate □ Low □ Very low
39. The concepts taught in the training programme are implementable in my work.

☐ Strongly Agree ☐ Agree ☐ Moderate ☐ Disagree ☐ Strongly disagree

40. The organization goals will be achieved through adequate training given to me.

☐ Strongly Agree ☐ Agree ☐ Moderate ☐ Disagree ☐ Strongly disagree

41. I can find difference in my performance after training.

☐ Strongly Agree ☐ Agree ☐ Moderate ☐ Disagree ☐ Strongly disagree

42. Now I am a transformed employee committed to safety/Service

☐ Strongly Agree ☐ Agree ☐ Moderate ☐ Disagree ☐ Strongly disagree

43. Given a higher responsibility I will discharge my duties to the need of the organizations.

☐ Strongly Agree ☐ Agree ☐ Moderate ☐ Disagree ☐ Strongly disagree

44. Does your morale and efficiency increased after training.

☐ Strongly Agree ☐ Agree ☐ Moderate ☐ Disagree ☐ Strongly disagree

45. I have become aware of my role in the society / social responsibility

☐ Strongly Agree ☐ Agree ☐ Moderate ☐ Disagree ☐ Strongly disagree

46. I have enhanced my sensitivity toward preservation/conservation of natural resources.

☐ Strongly Agree ☐ Agree ☐ Moderate ☐ Disagree ☐ Strongly disagree

47. Serving the customer with due care is my prime responsibility.

☐ Strongly Agree ☐ Agree ☐ Moderate ☐ Disagree ☐ Strongly disagree

48. How do you rate the overall training effectiveness?

☐ Very high ☐ High ☐ Moderate ☐ Low ☐ Very low

49. Any Suggestions
A STUDY ON TRAINING EFFECTIVENESS IN ZONAL RAILWAY
TRAINING INSTITUTE, SOUTHERN RAILWAY, TRICHY

CBT – EFFECTIVENESS STUDY – III (A)

WRITTEN TEST - Failure of Home Signal

Name: Batch No.: 

1. Authority given at the station in tear for passing the home signal at ‘ON’ is

2. Speed of the train while passing the defective home signal shall no exceed

3. For passing both outer and Home at ‘ON’ only one T/369(3b) shall be given (Yes/ No)

4. During Home signal failure top priority is to,
   a) Advise all concerned for rectification
   b) Make arrangements to receive the train
   c) Keep / Ensure that the signal is kept at ‘ON’

5. During Home signal failure when calling on signal, signal post telephone in provided train will be received by
   a) Calling on signal       b) Signal post telephone       c) T/369 - (3b)

6. When train is received by T/369 (3b) facing point-
   a) to be set       b) to be set and padlocked       c) locked with knob

7. For a train coming with T/ 369-(i) proceed hand signal is not necessary at the foot of the home signal (Yes / No)

8. Driver can pass a defective home signal only on a hand signal given by the SM (Yes / No)

9. While receiving through SPT, facing points are to be clamped and padlocked Why? Because

10. While receiving a train on T/369 (3b) signal overlap must be provided (Yes / No).
CALLING ON SIGNAL

1. CALLING ON SIGNAL is a _______________ signal.
2. CALLING ON SIGNAL in color light area is identified by ____________ market plate.
3. Semaphore Calling on Signal is painted with ____________ & ____________ color.
4. when CALLING ON SIGNAL is cleared, The points
   a) To be clamped and pad locked.
   b) Need not be clamped and pad locked.
5. CALLING ON SIGNAL Can be provided below the starter only after getting approval from ________________
6. CALLING ON SIGNAL in Two aspert area, will show ________________ light in ‘OFF’ position.
7. While clearing CALLING ON SIGNAL, Signal overlap is not provided.
   WHY? Because ________________
8. CALLING ON SIGNAL at “ON” has no light, WHY? 
   Because ________________
9. What is the condition for taking “OFF” calling on Signal?

   ________________________________
10. When the main signal is in ‘OFF’ position CALLING ON SIGNAL can also be taken OFF
    Yes / No
A STUDY ON TRAINING EFFECTIVENESS IN ZONAL RAILWAY TRAINING INSTITUTE, SOUTHERN RAILWAY, TRICHY

CBT – EFFECTIVENESS STUDY- III(C)

WRITTEN TEST - Hand Signal

Name: Batch No.:

1. In Railways Hand Signals are given using .................., ..................
   and ............................

2. Hand Signal Lamp will be able to exhibit.................. colours.

3. Normally when Flag is available Bare arm shall not be used for Hand
   Signaling (Yes/No)

4. Hand Signal Exchanged between SM and Points man at non-interlocked
   station before clearing the reception signal is ................ signal.

5. Waving a white light violently, Horizontally across the body is
   ................ Hand signal.

6. After starting, a train stopped in the mid section Guard and Driver to
   exchange ....................... signal.

7. ......................... hand signal shall net be exhibited after noticing
   train parting.

8. Normally red flag is held in ......................... hand.

9. Why a green flag / light is not used for giving the complete arrival signal
   Because ..............................................................

10. When a train is arriving incomplete Loco pilot to indicate to the SM using
    ......................... colour flag / light.
A STUDY ON TRAINING EFFECTIVENESS IN ZONAL RAILWAY TRAINING INSTITUTE, SOUTHERN RAILWAY, TRICHY

CBT – EFFECTIVENESS STUDY- III(D)

VIVA – VOCE Q’ naire – Calling on Signal

1. Calling on Signal at ‘ON’ has what color Light?
2. COS aim shall be bigger (or) Smaller?
3. In trace Circuited area, to warn the driver about the Provision of COS - What is Provided?
4. What should be speed of the train, after passing Calling On Signal?
5. When a driver approaching a COS, finds the signal is Cleared. Shall he stop the train and proceed or Proceed without stopping at the signal
6. In semaphore (Arm) area, the aim is painted with what color.
7. Why the Speed of the train shall not exceed 15 Kmph while passing the COS?
8. COS Shall not be Provided below which Signal?
9. Why the COS is not provided below the last Stop Signal
10. Can you tell one Satiation when COS is used?
A STUDY ON TRAINING EFFECTIVENESS IN ZONAL RAILWAY TRAINING INSTITUTE, SOUTHERN RAILWAY, TRICHY

CBT – EFFECTIVENESS STUDY- III(E)

VIVA-VOCE - FAILURE OF HOME SIGNAL

1. Home signal at ‘ON’ shows what light?
2. Farm issued by SM to signal staff for attending to the Home signal failure is ________
3. How many methods are there to pass defective home signal at ‘ON’?
4. Speed of the train passing defective home signal by calling on signal shall not exceed ________ kmph
5. Authority handed over to the loco pilot at the foot of the defective home signal is ________
6. During failure of home signal officials to be advised is indicated in ________ manual.
7. When the red rounded of a signal is broken it shall not be lit during night why?
8. Message given by the SM through SPT to pass the defective home signal at ‘ON’ is recorded where?
9. How many copies of T/360 (3B) is prepared?
10. In case of motor operated points while authorizing by T/369 (3B) trailing points also to be clamped and pad locked (Yes / No)
VIVA – VOCE Q’ naire – Hand Signal

1. Which of the hand signal is exchanged between Chief Guard and Asst. Guard before starting a train?

2. What is the whistle code given by the locopilot when guard has not exchanged all right signal after passing a station?

3. Who should give the starting signal to start a train?

4. If the starting signal given by the guard is not visible to the locopilot who should relay the signal?

5. When the SM exchanging all right signal finds danger to train which hand signal should be used?

6. Why a stop hand signal shall not be shown during train parting?

7. Show how the complete arrival signal is given using bare arm.

8. Show how proceed with caution signal is given using flag.

9. Show how train parting signal is given using Hand Signal Lamp.

10. As a commercial clerk, you observe there is a train parting. Should you indicate the training parting signal to locopilot or not? (Yes / No)