Recommendations:

1. To cater the need of increasing number of passenger Indian Railways has to made technological changes, such as the high power engine like WAP-7, 6350 hp engine should be attached to carry out more wagons.

2. The existing single lines should be shifted into double lines, it will save the time and income will also increase.

3. There should be increase in the number of wagons attached to a train, which will be helpful to reduce the waiting list of passengers and it will reduce the cancellation of tickets.

4. There should be fare reduction for freight wagons in off seasons by which more goods could by the railway. It leads to increase in the profit.

5. Turnaround time of freight wagons should be minimum by which, some extra trains can be travelled to increase the income.

6. The number of railway stations should be increased and expanded with modernization. Security, hospitals, water supply, general second-high class waiting room, low cost foods etc. all these amenities and facilities should be available on the station.
7. The goods which have no alternative for transportation except railways should be charged more and the other goods which have alternative modes of transportation should be charged less, by which the quantum of goods by railway transportation can be increased.

8. There should be use of advanced technology to avoid Railway accidents. Further attention to be paid to minimize accident at railway crossing which can be done by using full length gates or by simply appointing security guards at such crossings.

9. The research department should be established for qualitative improvements in railways.

10. Commercial advertisement on the backside of rail tickets, wagons etc. would be beneficial for increase in revenues for Indian Railways.

11. In long route trains or in express trains, medical services should be provided.

12. If Indian Railways is to survive as an ongoing transportation, organization it has to modernize and expand its capacity to serve the emerging needs of a growing economy. This will require substantial investment on a require basis for the foreseeable future.
13. Indian Railways will have to compete even harder with other modes of transportation in order to sustain its traffic volumes. Thus a significant change is needed in Indian Railways strategy towards its freight services.

14. As per today’s need and increasing popularity and availability of cheaper air travel, Railways to develop network of high-speed. Further at least in the metro city and major cities the newer concepts like metro rail, metro rail would be very useful.

15. General wagon are important for poor or middle class people; therefore number of general wagons should be increased.

16. There is a need to implement an effective waste management system to minimize adverse effects on the eco systems. It will also help to maintain hygienic conditions in railways stations. One of the examples is the use of control discharge toilet systems.

17. There is a need to develop on effective integrated coach management system maintained punctuality of trains. Upgradation of reporting mechanism between the zones can remain helpful to maintain and report accurate data which will be remained helpful for providing actual arrival and departure time of trains.

18. Indian Railways should take care that good projects such as passenger amenity works, development of model stations.
Special amenities for physically challenged are not affected by internal procedural delays.

19. Indian Railways should give special attention to the effective maintenance of already completed projects and amenities provided to the passengers at different stations. Awareness campaigns for passengers should be taken on different facilities and amenities available for them.

20. More security measures should be taken for safe travel. For this, some effective norms can be developed, number of security personnel can be increased and proper coordination among them can be developed.

21. More attention should be paid to ensure hygienic conditions in the trains. Different catering services provided to the passengers should be evaluated periodically. Personal hygiene of catering staff and vendors need to be maintained.
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