



## Prevention of Fire Incidences Commercial Department

- Ensure proper loading of parcels SLR/VP's so that minimum 6 inch space is left between electric lamps of the roof and the top layer of the packages.
- Ensure that lights are switched "Off" in SLR/VP's before sealing to avoid short circuit.
- Ensure that the petrol tanks of motorcycle, scooter, moped etc are empty before booking.
- Do not book Red tariff luggage such as explosive, dangerous, inflammable article empty gas cylinders, dry grass and leaves, waste papers, acids, corrosive substances by passenger train.
- Smoking is strictly prohibited during loading/unloading of parcels in SLR/VP's.
- **Make frequent announcement "Not to carry inflammable material in trains", for public awareness.**
- Ensure that passages and doors of coaches are not blocked with luggage etc in moving train.



## Prevention of Fire Incidences

### Mechanical Department

- Ensure availability of fire extinguishers in SLR, Loco, Pantry cars, AC coach & power cars.
- Ensure gas pipeline in pantry car is thoroughly checked for any leakages as per schedule.
- Ensure gas regulators, flame arrester and pressure gauge are in working order.
- Ensure pasting of unified posters on prevention of fire having telephone numbers of security control.
- Ensure use of fire retardant furnishing material.
- Ensure repairs to broken ceilings and panels in coaches during maintenance.
- **Ensure locking of Rakes/coaches at station/yards.**
- Ensure proper maintenance to avoid unusual of brake binding, hot axle etc.



## Prevention of Fire Incidences Electrical Department

- Maintenance of electrical devices in the passenger coaches and parcel vans must be carried out adequately.
- Check earth leakages in all coaches during primary maintenance and rectify if found leakages
- Desired standard of wiring should be used in electrical junction boxes to avoid chances of fire due to electrical short circuit.
- In case of emergency, electrical supply from the adjoining coaches to be made for a short period only in case of unavoidable circumstances.
- Ensure schedule replacement of cables/wiring, HRC fuse, MCBs & other fire safety items.
- Ensure locking of rotary junction box (RJB) covers.
- Ensure provision of fire extinguishers in AC coaches.
- **Provide training on operation of fire extinguisher to AC mechanic and attendant.**
- Ensure removal of garbage like Gutka pouch, polythene bags, bidi/ cigarette buds and burnt match sticks inside the junction box, AC coach control panels and in the ceiling near fans during maintenance.
- Rewirable fuses should not be used in junction box.
- Cable termination should be done by lugs only.
- Main supply of Mobile charging points should be switched OFF from 23.00 hrs. to 5.00 hrs. in AC coaches.



## Prevention of Fire Incidences Operating Department

- Guards must ensure that all the lamps in the luggage compartment of brake van are switched "Off".
- Loading/unloading of packages in SLRs should be done under proper supervision.
- Guards to promptly watch at the signals of train passing staff and act immediately.
- ASMs must watch trains on run and in case of fire stop immediately.
- Special care to be taken for trains carrying explosives and inflammable articles.
- **Do not stable trains with explosives and inflammable articles enroute with out proper protection.**
- ASM's must ensure fire buckets provided at station are in good condition filled with water & sand.