

LEARNING FROM INCIDENTS

(Fire Eruption in CNG Van at Tehsil & District Muzaffargarh in September, 2018)

Causes of the Incident

- Sub-Standard CNG Kit and Poor Piping Connections of CNG Supply to Engine.
- Poor Electrical Wiring and Connections causing Short-Circuiting.
- Absence of Battery Terminal Insulation Covering.
- CNG Cylinders installed under the 2nd and 3rd Row of Passenger Seats.
- Battery Installed near the CNG Cylinder back to the Driver's Seat.



Remedies

- Ban on Sub-Standards CNG Kits and Poor Piping Connections.
- CNG Kits should only be installed by OGRA Authorized Workshops.
- RTA Fitness Certificates should be made Mandatory and be checked by Local Traffic Police.
- Proper Electrical Wiring and Connections be ensured.
- Proper Battery Terminal Insulation Covering be Installed.