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(57) Abstract :

Cooking gas connections in India have increased 76 per cent from 140 million in 2014 to 247 million now. The Pradhan Mantri Ujjwala Yojana (PMUY) is a major factor behind this change. However, this has also triggered a rise in the number of accidents with liquefied petroleum gas (LPG, the chemical name for cooking gas) in these years. Parliament's panel on petroleum and natural gas has registered its concern on this. In 2017-18, LPG blasts claimed at least 260 lives. In the first six months of the current financial year, 2018-19, a little over 100 deaths were reported. A major reason for the accidents was lack of awareness on safe usage among new consumers. For solving the problem of LPG leakage, an airtight tarpaulin cover can be used.

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