

# BookMyCNG

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**Abstract:** *The increasing adoption of Compressed Natural Gas (CNG) vehicles has created new challenges in managing refueling operations at CNG stations. In many cities, vehicle owners often face long waiting lines due to the absence of an organized scheduling mechanism. This research presents the design and development of a Smart CNG Management System that allows users to book refueling slots through an online platform. The proposed system aims to reduce congestion, improve service efficiency, and enhance user convenience.*

**Keywords:** CNG Management System , Smart CNG Management System, Online CNG Slot Booking, Digital Fuel Station Management, CNG Refueling Queue Management, Web-Based Fuel Booking Platform

