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"GAS CYLIDER BOOKING *via* SMS"

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ABSTRACT

GSM (Global System for Mobile communications: originally from Groupe Spécial Mobile) is the most popular standard for mobile phones in the world. It also pioneers a low-cost (to the network carrier) alternative to voice calls, the Short message service (SMS, also called "text messaging"), which is now supported on almost all mobile standards as well. GSM is a cellular network, which means that mobile phones connect to it by searching for cells in the immediate vicinity.

In this project we try to implement the booking of a gas cylinder refill using GSM technology. This GSM based gas cylinder refill booking system recognizes the new text messages, displays the cylinder Customer Id information and reserves the booking accordingly. It also performs operations like sending and receiving messages. GSM based gas cylinder refill booking system is based on the working of a GSM Modem used for sending and receiving SMS (Short Message Service).