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# Smart Borewell Child Rescue System

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**Abstract:** *From ages, India has been an agricultural country.Most of the cases of child death due to open borewell system have been reported in recent past years. The traditional method used to save the childwas less effective. Traditionally when child use toget stuck in the open borewell the rescue operationused to save the child was more time-consuming. Itincluded the parallel hole dug near the borewell andthen horizontal path was made to reach the child. This method required 40-45 hrs to complete the rescue operation. So the society needs newtechnology which will be more effective and efficient. Therefore new technology consist of the rescuing system module. Rescue module consist ofrobotic arm which helps to drag up the child usingpick and place method..*

**Keywords:** PIC microcontroller, Robotic arm, DCmotor, Borewell, Bluetooth Module, etc

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