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**KARTHIKA S**

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**ABSTRACT**

We are proposing this system for the flood management in districts under Kerala. our main objective is to decrease the impact of flood in both frequency and intensity by providing quick rescue services by equipped with latest technologies. For this we point the Panchayath and Taluk under the district in which the flood that was occur. And the rescue team properly locating the area or locality that causing

The victim are the common people can register for rescue and after rescuing the people they will get the alert that they were safe and secure. For this different equipment’s that proper to the rescue and disaster are provide. Also our system provide rehabilitation. when flood strikes the life line support systems, namely communication, power supply, water supply, etc. our system plays a major role and provide health care. The flood that where passed are not managed properly due to the lack of effective line of commands. Through our system we can find the people easily even they were trapped in any were and also identify the persons we want if they were separated due to the disaster different rehabilitation center.

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**LIST OF ABBREVIATIONS**

DFD - Data Flow Diagram

UML - Unified Modeling Language

MVC - Model View Controller

HTTP - Hyper Text Transfer Protocol

HTML - Hyper Text Markup Language

SQL - Structured Query Language

PHP - Hypertext Preprocessor