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Impacts of Flood: A Geographical Study of Karad Tehsil of Satara District (Maharashtra)

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Abstract:

The present research paper is to study the socio economic impact of flood on Karad tahsil of Satara District of Maharashtra. The flood condition occurrence in Karad tehsil in the time of monsoon rainy season. Study area is situated on the confluence of Krishna & Konya Rivers, which is flood prone area. The aim of this study is to identity the impact of flood on socio economic development. This study is based on secondary data of Panchayat Samiti offices of Karad tahsil.

Key Words: Flood, Impact, House.

Introduction:

Natural hazards are physical events that can cause significant damages to the natural and human environment. Floods are physical phenomena active in geological time and the results of excess runoff. When rivers overtop their banks, the excess water goes to the floodplain.

In the month of July and August, the study area faced natural flood condition. Krishna and Koyna rivers are the backbone of study area. In Monsoon season, July-August 2019, study area is minimum 10 days under flood hazard. In the study area 22 villages under flood condition.

Study Area:

Study area selected for the present study work is Karad tehsil of Satara district, Maharashtra state, India .The study area is situated on confluence of Krishna and Koyana River. The study area lies between 17° 18' N to 17° 38' N latitudes and 73° 52' E to 74° 16'E longitudes

Objectives:

For present research work main objective is to find out the effects of flood on socio-economic status of the study area.

Methodology:

For the present investigation data collected from secondary sources. All the