# IMPACT OF URBANISATION AND EXTREME EVENTS ON URBAN FLOODS IN PATNA CITY, BIHAR.

Project Report submitted for partial fulfilment of the requirements for the award of Post graduate Diploma in Remote Sensing and Geographic Information System with specialization in in Natural Hazard and Disaster Risk Management.

Submitted by

### Waquar Ul Islam

Supervisors

#### C M Bhatt

Scientist/Engineer - 'SG' Disaster Management studies Department IIRS, Dehradun

#### Dr. Praveen K Thakur

Scientist/Engineer - 'SG' & Head Water Resource Department IIRS, Dehradun

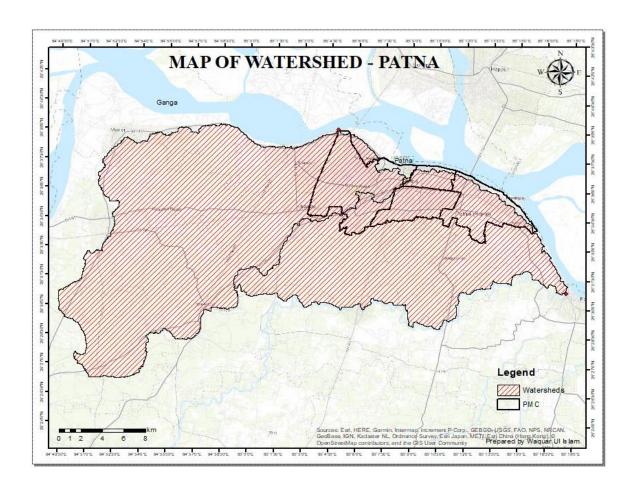


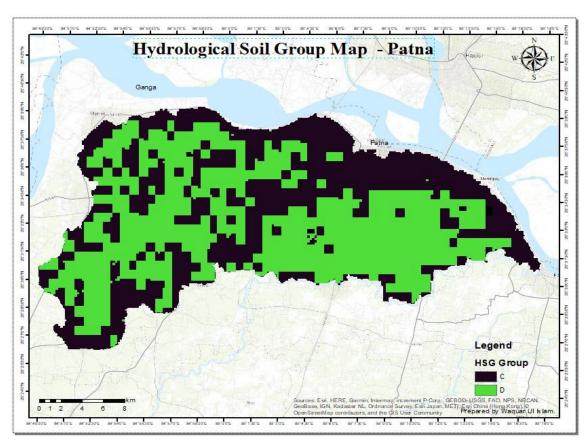
## **Indian Institute of Remote Sensing**

Indian Space Research Organisation
Department of Space, Government of India
Dehradun – 248 001

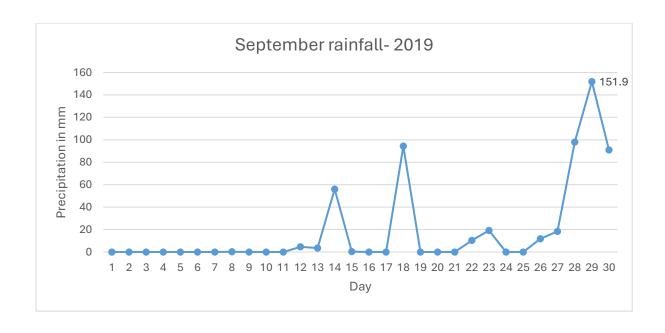
August, 2022

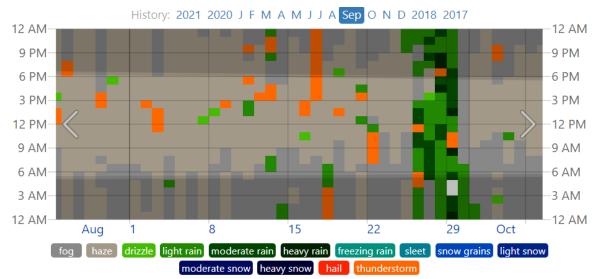
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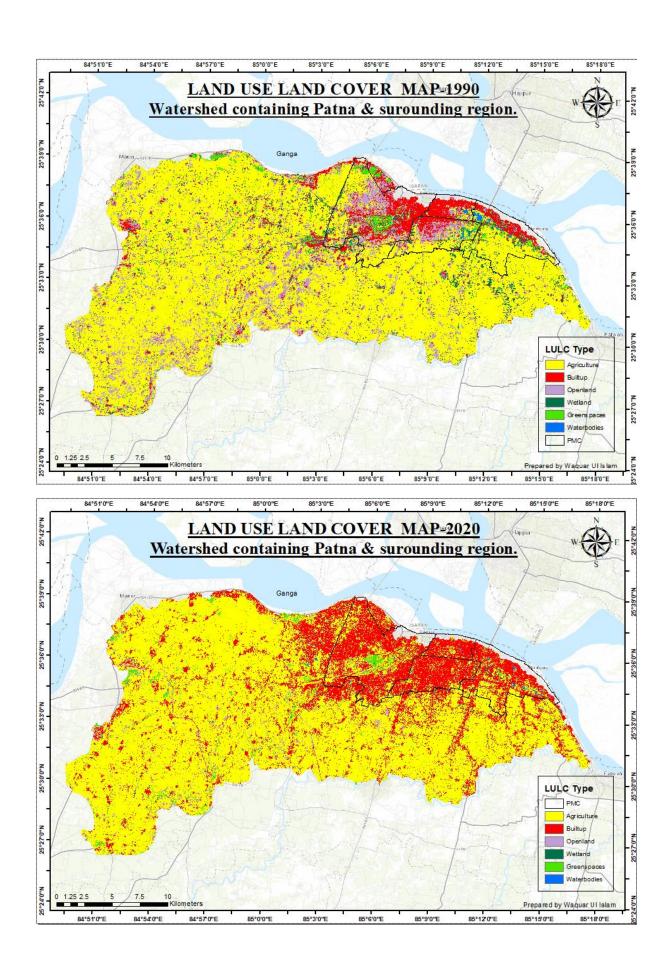
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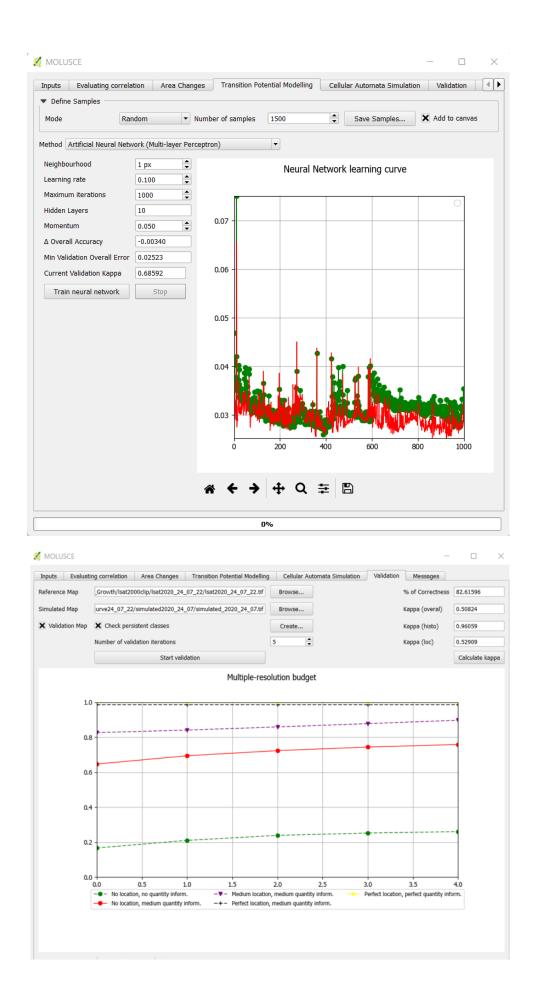




The hourly observed weather, color coded by category (in order of severity). If multiple reports are present, the most severe code is shown.

Figure **Error! No text of specified style in document.**.1. The hourly observed weather on 29<sup>th</sup> September 2019 colour coded by categories. "Weather Spark" [55]





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