

**BHARATH RAJ T | Prof. Anurup K**

**Critical Appraisal Of Post Flood Damage Assessment Method In Kerala**

After the Great floods in 2018, the damage assessment was carried out using the Post Disaster Need assessment method in Kerala. The method requires extensive adaptation for the efficient implementation in a regional setting. PDNA model focuses on certain sectors in the damage calculation and need assessment. The identification of the sectors are crucial for making the method apt in the region specific social and environmental context.

This study is an appraisal of the utilisation of PDNA method of flood damage assessment, over the other damage assessment methods and the suitability of the present sectors identified in the Kerala context.

The Delphi method is adopted to obtain the unbiased opinions from 14 technicians who are from practising planning fraternity and academic backgrounds. This research is driven by the requirement of constant updating of the PDNA framework, adapting it more suitably for the regional specific requirements.

***Keywords; Damage Assessment, PDNA, Delphi method***