

## **An over View of Water Research and Water Related Activities of its Stakeholders**

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### **Abstract**

*Utilization of available water resources is needed to be optimized to meet the necessary capacity enhancements for future demands. In this context, water research plays a vital role, enabling rational decision making at national level. Present situation of said context is rather at poor level, thus leaving numerous concerns at researches. An over view of this situation is judicious for better utilization of efforts and resources. Present situation of water research at national level was analyzed based on stakeholder points of view, recognized through a survey of explicit stakeholders. Responds were assessed to identify the efforts by different stakeholders as an aggregate value in a three step scale. The data can be further analyzed with a contribution based weight, so that a comparison can be made to indicate the difference of two indicators. Results of the survey showed, among other things, that the nation's present situation of water research is at a poor state, since 89.7 % of the work related to surface water, 96.5 % of the work related to Climate Change and Water and 98.9 % of work related to Water Data and Information are appear to being carried out without guidelines.*