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Making of sustainable habitat a need of time.

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Abstract:

Every day depleting water table is causing hazardous effect on ecosystem in Hingoli district. It is because of excessive drainage of water by bore-wells, which is consequence of question: How to feed ever increasing human population? Present study deals with literatures of a Saint Sevalal Maharaj and Saint Tukaram Maharaj, who have shown a path to deal with such hazards and live sustainably in present scenario. Present study has also pointed out how Government's schemes like "Block the water drain the water" and building of barrages are significant in the current scenario.

Introduction:

Ever increasing human population is a big challenge for future of human race as it has been imparting a tremendous pressure on resources available in Nature. Increasing population has increasing demand of food, to feed it humans are cutting down the jungles and encroaching the habitat of wild animals for urbanization or industrialization or farming practices. The ill effects of urbanization and industrialization can be minimized by adopting sustainable habitat. Under the quest of the same agriculture practices are being attempted at the places where ever those are not possible naturally. The water is being made available for the crops out of ground water table however it has been draining water from surface water table like lakes, ponds and ditches. Issues of water supply, water quality and degradation are reported frequently (Winter et al. 1998). Draining of ground water can cause huge health hazards by increasing Total Dissolved Solids of water content (Kalyankar et al.2016). Many natural processes and anthropogenic activities affect the interactions of ground water and surface water (Winter et al. 1998). It is important to understand interaction of ground water and surface water as it can provide cost effective and sustainable water management structure (Ezugwu and Apeh 2017).

The body of paper:

The present study refers to the literatures of two Saints related to ground water table depletion and necessity of sustainable habitat in present scenario of Hingoli district and World over. Saint Sevalal Maharaj was a spiritual guru of Gor Banjara Community. Gor Banjara is a community of forest dwelling warriors. Saint Sevalal set 22 philosophical principals two main of those related to the subject are:

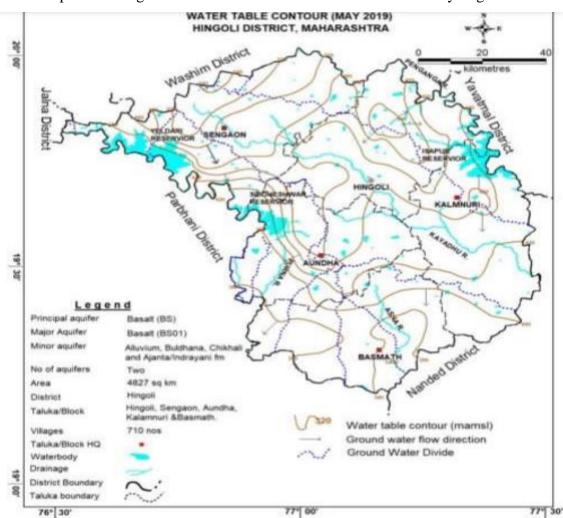
1. Protect the water, and provide water to the thirsty and also never involve in selling water,

which is biggest crime/sin

2. Provide food to hungry and help the needy people (Naik Lalitha 2009).

According to him a day will come when four pieces of food will be sold at one rupee and a glass of water will also be sold at one rupee. Which means that resources will deplete at such higher rate that they will be sold one day. The same picture comes in to existence today as the planted trees need to be taken care during summer season because of depleted water table. Thus stated importance of conservation of habitat.

Sant Tukaram Maharaj was a 17th-century Marathi Saint, popularly known as Tukobaraya in Maharashtra (Maxine B. 1988). There were four saints who mainly influenced Tukobaraya's work Bhakti Sants Namdev, Dnyaneshwar, Kabir and Eknath (Stewart Gordon 1993). His work is also called Vedanta in 20th century (Edwards J. F. 1921). One of his Abhanga poetry means: Tree creepers are our guests, The birds also swarmed. This has a deep impact on today's ecology stating importance of conserving flora and fauna. The problematic map of the Hingoli District is shown which indicates the scarcity of ground water.



Conclusion:

Two of the great Indian saints who are Saint Sevalal and Saint Tukaram through their poetry stated importance of sustainable habitat to skip the havoc effects caused by depleting water table and stated importance of sustainable habitat which is need of time. This is what will sustain several hundreds of generations of humans live sustainably in Mother Nature.

Thus Government's scheme of "Block the water drain the water" and building of barrages are significant in the current scenario as they will let resources freely available in Nature and will help native flora and fauna flourish and the water will be available to every commonest man of society irrespective of their religion.

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