Review the role of indigenous knowledge in the conservation of natural resource

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Several years of experience in the field of conservation of natural resources show that the use of academic knowledge singly is not sufficient and remedial in the conservation of natural resources. It seems beside academic knowledge, traditional and indigenous knowledge of people of the region can be beneficial for protection of natural resources and sustainable development. There is a problem in this area, the role of indigenous knowledge in the conservation of natural resources is not well determined. So, this paper aim is to review and determine the role of indigenous knowledge in the conservation of natural resources has been codified. In this paper study approach is library and archives with using online and offline databases. The results show that indigenous knowledge can have a role and broad impact in the conservation of natural resources. By using indigenous knowledge in each area we can confront natural disasters and by using methods such as grazing pastures, the use of mulch, watering jug, a native stored procedures and optimized use of water resources and indigenous management of trees water demand, we can try to preserve natural resources and reduce arisen damages. Also, the results indicates that maintaining beliefs, values, and culture of people by themselves and by help of government, can have suitable role in the field of conservation of natural resources and sustainable development.

Key Words: Indigenous knowledge, natural resources, sustainable development, traditional knowledge