Climatic conditions at which people feel comfortable are described as comfortable places. In these places, the energy balance is provided to people due to excessive heat or cold stress that does not fall over. Microclimatic structure should be surveyed well and participated effectively in the planning process for the regulation of comfortable places. Thermal comfort is one of the important components of being usable of landscape. Ensuring the balance of energy is one of the basic elements of a sustainable landscape design. The heating and cooling costs to ensure the balance of energy will be less. Thus, significant gains in economic terms are provided. In addition, due to a reduction in the size of urban heat islands (UHI) they provide important contributions to the protection of the ecological structure. This study is focused on the importance of providing thermal comfort and its benefits in view of ecological and economic aspect in sustainable landscape planning and design study which aim is to create ideal spaces for human.