

Green Library: The Perforation of the Future

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Abstract

In this contemporary era, especially in the field of library and information science, the term ‘library’ has undergone a major transformation from traditional library to virtual library to Green Library. Green Library also known as a sustainable library is a library built with environmental concerns in mind. Green libraries are a part of the larger green building movement. Libraries are no longer only repositories of knowledge, but are also important information resources for raising awareness about environmental concerns. Green libraries educate the public about environmental issues through their collections, sustainable and environmentally friendly facilities, and public library programs. In this article the following topics will be discussed: a) the various aspects of green libraries, b) what is the need for green libraries in today's age? c) How libraries can contribute as an environmental customer, d) Green Library Movements at National and international level, d) which organizations have taken the initiatives in India and on which basis the green libraries are rated? The paper concludes that green libraries maximize the effects of natural sun light and natural air flow; green libraries are thoughtfully designed while taking into account site selection to structural design, energy use, materials used and human health effects. Libraries should regularly update themselves on green library trends which will create the space in libraries to enhance the green practices for a sustainable green library environment.

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