

Reuse of Waste Material in Buildings – A Study of Rock Garden

Simran Agarwal

*¹B.Arch - III Year Student, Dehradun Institute Of Technology, Dehradun , Uttarakhand, India
E-mail: ¹agarwalsimran244@gmail.com*

Abstract—*The carbon dioxide content is continuously increasing since last few years , it becomes very important for our generation to lighten the methods of reuse of material without too much of dependence on industries , so that we can lead a healthy life . research shows that 40% of ozone layer is affected due to construction of buildings .*

in this paper rock garden in Chandigarh is studied , built by Mr. Nekchand who made it known worldwide by creating it by using waste materials , brilliant aesthetic features .The main objective of this paper is to examine the reuse of material and promote it to make our environment healthy and sustainable .

The paper concludes that unawareness among people is one of the major obstacle to create understanding not only among architects but also common people about reuse of material .

Keywords: Reuse, waste material, rock garden, architecture