

Collapsed World Heritage Site: Supply Chain Effect: Case Study of Monument in Kathmandu Valley after the Devastating Earthquake in Nepal

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Abstract : Nepal has remained a land of diverse people and culture consisting more than hundred ethnic and caste groups with 92 different languages. Each ethnic and cast group have their own common culture. Kathmandu, the capital city of Nepal is one of the multi-ethnic, lingual and cultural ancient places. Dozens of monuments with the history of more than thousand years are located in Kathmandu Valley. More or less all of the heritage site have been affected by devastating earthquake in April and May 2015. This study shows the most popular tourist and pilgrim's destination like Kathmandu Darbar Square, Bhaktapur Darbarsquare, Patan Darbar Square, Swayambhunath temple complex, Dharahara Tower, Pasupatinath Hindu Religious Complex etc. have been massively destroyed. This paper analyses the socio economic consequence to the community people of world heritage site after devastating earthquake in Kathmandu Valley. Initial findings indicate that domestic and international current tourists flow have decreased by 41% and average 23% of local craft shop, curio shop, hotel, restaurant, grocery store, footpath shop including employment of tourist guide have been closed down as well as travel & tour business has decreased by 12%. Supply chain effect is noticeably shown in particular collapsed world heritage sites. It has also seen negative impact to National economy as well. This study has recommended to government of Nepal and other donor to reconstruct the collapse world heritage sites and to preserve the other existing world heritage site with treatment of earthquake resist structure as soon as possible.

Keywords : world heritage, community, earthquake, supply chain effect

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