

Payment of Carbon Offsetting: A Case Study in Dharan, Nepal

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Abstract : The objective of the study was to explore the vehicle owners' willingness to pay (WTP) for offsetting carbon that could eventually facilitate local governmental institutions to take further step in environmental conservation. Contingent valuation method was used to find out how much amount people were willing to pay for the carbon service they are getting from providers. Open ended questionnaire was carried out with 181 respondents randomly. The result shows different mean willingness to pay amount depending upon demographic variations like education, occupation, sex and residence but the occupation and the educational status significantly affected the WTP of respondent. Total WTP amount was calculated as 650 NRS.

Keywords : community forest, carbon offset, Kyoto, REDD WTP

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