

# **Biogas Installation and Women Empowerment Process**

*A case study of Nirmal Pokhari VDC, Kaski*

## **A Dissertation**

Submitted to the faculty of Humanities and social Sciences

Department of Sociology/Anthropology

in the partial fulfillment of the requirement for

The masters' Degree in Sociology

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January 2012

## LETTER OF RECOMMENDATION

This is to certify that Daya sagar Paudel has completed this dissertation entitled “**Biogas Installation and Women Empowerment Process**”, A Case study of Nirmal Pokhari VDC Kaski under my supervision and guidance in the partial fulfillment of the requirement for master degree in sociology. This is an original research and I recommend this dissertation for evaluation and approval as it is in the form and standard required by Tribhuvan University.

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## LETTER OF ACCEPTANCE

This thesis submitted by Mr. Daya Sagar Paudel entitled “**Biogas Installation and Women Empowerment Process**”, A Case study of Nirmal Pokhari VDC Kaski has been accepted in the partial fulfillment of the requirement for master degree in sociology approved by evaluation committee.

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## **RECOMMENDATION LETTER: LANGUAGE EDITOR**

This is to certify that I have gone through the draft of dissertation entitled “**Biogas Installation and Women Empowerment Process**”, A Case study of Nirmal Pokhari VDC Kaski prepared by Mr. Daya Sagar Paudel as a language editor and made necessary correction and improvement there in. I have been impressed by his intelligible presentation and facts through medium of plain and correct English.

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## ACKNOWLEDGEMENT

The dissertation “**Biogas Installation and Women Empowerment Process**” A case study of Nirmal Pokhari VDC kaski has been prepared in accordance with the rules and regulations to the compulsory paper (Sociology/anthropology 508) of the second paper of master degree in sociology. It is an attempt to study the impact of biogas installation in women empowerment process in Nirmal Pokhari VDC of Kaski district of Nepal.

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I consider myself immature in the field of dissertation related work. So I might have made several mistakes during my research works and report writing. Hence, I deserve all the errors happened during the research work.

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**Mr. Daya Sagar Paudel**

**29<sup>th</sup> January 2012**

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## LIST OF ABBREVIATIONS

ADB/N	Agriculture Development Bank of Nepal
AEPC	Alternative Energy Promotion center
BIHHS	Biogas Installed House Holds
BNIHHS	Biogas Non Installed House Holds
BSP	Biogas support Program
BSP/N	Biogas Sector partnership – Nepal
CBS	Center Bureau Statistics
CES	Centre For energy studies
CO <sub>2</sub>	Carbon Dioxide
CRTN	Center for rural technology Nepal
DDC	District development Committee
DOA	Department of Agriculture
GGC	Gobar Gas Company
ICIMOD	International Center for Integrated Mountain Development
INGOs	International Non-governmental Organizations
LPG	Liquefied Petroleum Gas
MW	Megawatt
NGOs	Non-Governmental Organizations
NPC	National Planning commission
SNV	Netherlands Development Organizations
REDP	Rural Energy Development Program
VDC	Village development committee
WECS	Water and Energy Commission