

**ORANGE PRODUCTION AND MARKETING
(A Case Study of Thumki VDC of Kaski District)**

A THESIS

SUBMITTED TO:-

**Central Department of Rural Development
Faculty of Humanities and social Sciences in Partial Fulfilment of
the Requirements for the Degree of Master of Arts
in Rural Development**

SUBMITTED BY:-

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RECOMMENDATION LETTER

This thesis entitled "Orange Production and Marketing" A case study of Thumki VDC of Kaski District has been completed by Miss Anu Radha Khanal under my guidance and supervision. This Thesis is the outcome of this own intensive and independent research work and has been prepared in the form as required by the faculty.

I recommend it for approval by the evaluation committee

April, 6th 2011

.....

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LETTER OF APPROVAL

This is to certify that the thesis entitled "Orange Production and Marketing" A case Study of Thumki VDC, Kaski District written and submitted by Miss Anu Radha Khanal has been examined. It has been declared successful for fulfilment of the academic requirements toward the completion of Master of Arts of Rural Development

Evaluation Committee

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Anu Radha Khanal

ABSTRACT

This study entitled "Orange Production and Marketing [A case study of Thumki VDC of Kaski District]" has been carried partial fulfilment for the degree of Master of Arts in Rural Development.

This study is based on both primary and secondary data. The Primary data have been collected from Thumki VDC of Kaski district by applying simple random sampling method in year 2066. The secondary data have been used in the background of the study to know the production and marketing situation of district and national level. Altogether 835, 50 households have been selected for interviewing from each ward.

This study has been done to find out the production and marketing situation, price situation of orange, and to identify the problems faced by orange producers.

For the analysis of data, measures of central tendency and measures of dispersion have been used. It is found that the total production, average production and productivity of are 240 M.T, 4.8 M.T and 8 MT/Ha respectively. Similarly, the total income and average income of per household are 33, 40, 000 and Rs 66,800 respectively. The farmer's average annual expenditure of household is Rs 8,700. The profit percentage is 86.97. And 48 %farmers of sample size sell their orange on contract basis in their house. The average price of orange has been received by the producer is Rs 13.91 per kilogram due to the broker's exploitation. Hence the marketing situation is poor than the production situation of orange in Thumki VDC.

The farmers are suggested by the researcher, irrigation facility is so weak in the study area so there should be development of irrigation facility.

The DADO Kaski is suggested to identify the diseases and treat them, to soil, to provide training to the farmers. The ADB is suggested to provide cheap loan facility.

The government is suggested to ban the import of fruits from India, to control broker's activities, to manage fruits insurance facility through ADB to promote private public.

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ABBREVIATION AND ACRONYMS

ADB	Agriculture Development Bank
APROSC	Agricultural project service centre
CBS	Central Bureau of Statistics
CDE	Central Department of Economics
DFAMS	Department of Food and Marketing Service
DADO	District Agriculture Development office
DDC	District Development Committee
FAO	Food and Agricultural Organization
FDD	Fruit Development in Nepal
GDP	Gross Domestic Product
GOVT	Government
Ha	Hectares
HDI	Human Development Index
HH	Households
HMG	His Majesty Government
INGO	International Non- Government Organization
JICA	Japan International Co-operative Agency
JT	Junior Technician
JTA	Junior Technical Assistants

KG	Kilogram
KM	Kilometre
LARC	Lumle Agriculture Research Centre
LDF	Local Development Fund
M	Meter
mm	Millimetre
MT	Metric Ton
NGO	Non- Government Organization
NO.	Number
RS	Rupees
VDC	Village Development Committee
VDF	Village Development Fund
WDR	Western Development Region