

**SOCIAL IMPACT ASSESSMENT (SIA) PRACTICE IN NEPAL:  
A CASE STUDY OF DEVIGHAT CASCADE HYDROPOWER  
PROJECT IN NUWAKOT DISTRICT, NEPAL**

**A Thesis**

**Submitted to the Central Department of Economics, Tribhuvan University,  
Kirtipur, Kathmandu, Nepal, in Partial Fulfillment of the  
Requirements for the Degree of  
MASTER OF ARTS  
in  
ECONOMICS**

**By**

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## LETTER OF RECOMMENDATION

This thesis entitled **Social Impact Assessment (SIA) Practice In Nepal: A Case Study of Devighat Cascade Hydropower Project in Nuwakot District**, Nepal has been prepared by Mrs. Sirjana Devkota under my supervision and guidance. I forward it with recommendation for evaluation by the Thesis Committee as a partial fulfillment of the requirements for the Degree of MASTER OF ARTS in ECONOMICS.

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## APPROVAL LETTER

We certify that the thesis entitled **Social Impact Assessment (SIA) Practice in Nepal: A Case Study of Devighat Cascade Hydropower Project in Nuwakot District**, Nepal submitted by Mrs. Sirjana Devkota to the Central Department of Economics, Faculty of Humanities and Social Sciences, Tribhuvan University has been accepted as a partial fulfillment of the requirements for the Degree of MASTER OF ARTS in ECONOMICS.

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## ACKNOWLEDGEMENTS

The present study Social Impact Assessment (SIA) Practice in Nepal: A Case Study of Devighat Cascade Hydropower Project in Nuwakot District, Nepal is completed for the partial fulfillment of the requirement for the Degree of Master of Arts in Economics

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## ACRONYMS AND ABBREVIATIONS

CBS	-	Central Bureau of Statistics
CITES	-	Congress of International trade of Endangered species
DCHP	-	Devighat Cascade Hydroelectric Project
DFO	-	District Forest Office
DOED	-	Department of Electricity Development
EIA	-	Environmental Impact Assessment
EL	-	Elevation
EMP	-	Environmental Management Plan
EPA	-	Environmental Protection Act
EPR	-	Environmental Protection Regulation
GoN	-	Government of Nepal
ha	-	Hectares
HH	-	household
IEE	-	Initial Environmental Examination
IUCN	-	International Union Conservation Nature
km	-	Kilometer
m	-	Meter
MFSC	-	Ministry of Forest and Soil Conservation
MOL	-	Minimum Operating Level
MOPE	-	Ministry of Population and Environment
MOWR	-	Ministry of Water resources
MW	-	Megawatt
NARC	-	National Agriculture Research Center
NGO	-	Non Governmental Organization
NRDB	-	National Red Data Book
PAF	-	Project Affected Family
TL	-	Transmission Line
TOR	-	Terms of Reference
VDC	-	Village Development Committee