

KATHMANDU UNIVERSITY



Ph.D. INDEX

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FOREWORD FROM THE DIRECTOR

The Directorate of Research, Development and Innovation at Kathmandu University is pleased to publish the Ph.D. Index, which provides information regarding the completion of Ph.D. research at Kathmandu University. Ever since the first doctoral thesis was written, and successfully defended in the year 2000, there has been a geometric rise in the number of Ph.D. scholars at Kathmandu University. Around 200 Ph.D. researchers have successfully completed their Ph.D. studies to date.

We are also proud to announce that the number of scholars enrolled for Ph.D. degrees at present has exceeded the number of those who have completed the degree over the years. As the priority of the university is to strengthen the research and project works, the number of students in research-based degrees, including Ph.D., is expected to increase in the future.

The objective of this publication is to fill the gap in the transmission of knowledge about the research work being done at the university. There is a provision for submitting the final thesis/dissertation to the Office of Controller of Examination and, from there, to the Central Library. However, there was a gap in our ability to inform potential researchers and the community of the specific academic field. So, we have published this index to facilitate the tracking of the knowledge and information collected by scholars while obtaining the highest degree.

This index will help interested scholars and members of specific academic communities to contact the Ph.D. holders or their supervisors if needed. The RDI hopes that this publication successfully meets its objective. The RDI directorate extends gratitude to all individuals who have contributed to the successful publication of this index.

Thanking You
Prof. Bibhuti Ranjan Jha, Ph.D.
Director
Research, Development and Innovation
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काठमाडौ विश्वविद्यालय, अनुसन्धान सम्बन्धी नियम, १०६१

काठमाडौ. विश्वविद्यालय ऐन २०४८ को दफा ५ (ङ) र २२ ले दिएको अधिकार प्रयोग गरी काठमाडौं विश्वविद्यालय सभाले यो नियम बनाएको छ।

संशोधन :

पहिलो संशोधन : २०७१।०३।०६

परिच्छेद - १ प्रारम्भिक

१.१ संक्षिप्त नाम र प्रारम्भ

- (क) यस नियमको नाम काठमाडौँ विश्वविद्यालय, अनुसन्धान सम्बन्धी नियम, २०६२ रहने छ।
- (ख) यो नियम विश्वविद्यालय सभाले पारित गरेको मिति देखि लागू हुनेछ।

१.२ परिभाषा

विषय वा प्रसंगले अर्को अर्थ नलागेमा यस नियममा :

- (क) 'ऐन' भन्नाले काठमाडौं विश्वविद्यालय ऐन, २०४८ सम्भनुपर्दछ।
- (ख) 'विश्वविद्यालय' भन्नाले काठमाडौं विश्वविद्यालय ऐन, २०४८ बमोजिम स्थापना भएको काठमाडौं विश्वविद्यालय सम्भनुपर्दछ।
- (ग) "M.S. by Research" भन्नाले विश्वविद्यालयद्धारा प्रदान गरिने M.S. by Research को शैक्षिक उपाधि सम्भन्पर्दछ ।
- (घ) "एम. फिल." भन्नाले विश्वविद्यालयद्धारा प्रदान गरिने M. Phil को शैक्षिक उपाधि सम्भनुपर्दछ।
- (ङ) "विद्यावारिधि" भन्नाले विश्वविद्यालयद्वारा प्रदान गरिने Ph.D शैक्षिक उपाधि सम्भनुपर्दछ।
- (च) "विद्यापरिषद्" भन्नाले सम्बन्धित स्कुलको विद्यापरिषद्लाई सम्भनुपर्छ।
- (छ) "अनुसन्धान सिमिति" भन्नाले यस नियम अनुसारको सम्बन्धित स्कुलको अनुसन्धान सिमिति सम्भनुपर्छ ।

- (ज) 'कलेज' भन्नाले विश्वविद्यालयसंग सम्बन्धन प्राप्त शिक्षण संस्था सम्भनुपर्दछ।
- (भ) 'निर्देशिका' भन्नाले नियम ४.३ बमोजिम तयार भएको निर्देशिका सम्भनुपर्दछ।

परिच्छेद - १

अनुसन्धान समितिको गठन, काम र कर्तव्य

- २.१ अनुसन्धान समिति
- प्रत्येक स्कुलमा M.S. by Research, एम.फिल. र विद्यावारिधि कार्यक्रम सञ्चालन र निर्देशनका निमित्त अनुसन्धान समितिको गठन गरिनेछ। यसमा देहायका व्यक्तिहरू रहनेछन्।
 - (क) सम्बन्धित स्कुलका डिन

- अध्यक्ष

(ख) सम्बन्धित स्कुलका एशोसिएट डीनहरु (आवश्यकता अनुसार)

- सदस्य

(ग) सम्बन्धित स्कुलका विभागीय प्रमुखहरू मध्येबाट बढीमा ५ जना

- सदस्य

(घ) सम्बन्धित स्कुलका विभागहरुबाट एक एक जना प्रोफेसरका दरले बढीमा २ जना

- सदस्य

(ङ) उपकुलपतिबाट मनोनित विद्वानहरुमध्येबाट बढीमा २ जना

- सदस्य

- २. खण्ड (ग) र (घ) अन्तर्गतका सदस्यहरू अध्यक्षबाट मनोनित हुनेछन् । निजहरूको पदाविध ३ वर्षको हुनेछ ।
- ३. खण्ड (ङ) अन्तरगत मनोनित सदस्यहरूको पदावधि ३ वर्षको हुनेछ।
- ४. आवश्यकता अनुसार अध्यक्षले विषयगत विज्ञहरू बढीमा ३ जनासम्मलाई सम्बन्धित विषयको बैठकमा सदस्यसरह भाग लिन पाउने गरी आमन्त्रण गर्न सक्नेछ ।
- ५. प्रत्येक स्कुलले आ-आफ्नो अनुसन्धान समितिको गठनको जानकारी कार्यकारी परिषद् समक्ष दिनुपर्नेछ।
- २.२ अनुसन्धान समितिको काम कर्तव्य
- प्रत्येक स्कुलमा M.S. by Research, एम.फिल., विद्यावारिधि र अन्य अनुसन्धान सम्बन्धी कार्य, कार्यक्रमहरू सञ्चालन र अनुसन्धानको गुणस्तर कायम गराइ सो भए नभएको रेखदेख गर्नु हुनेछ ।
- २. M.S. by Research, एम.फिल. र विद्यावारिधिका आवेदनहरूको मूल्याङ्कन गरी अस्थायी/ स्थायी दर्ता अनुमोदन गर्ने ।
- ३. सम्बन्धित विषयको पाठ्यक्रम, मूल्याङ्कन र अध्ययन अध्यापनका अन्य पूर्वाधारहरु तयार गरी विद्यापरिषद् मार्फत स्वीकृतिका लागि प्राज्ञिक परिषद्मा सिफारिस गर्ने ।

- ४. विद्यावारिधिको सोध प्रगतिको मूल्याङ्कन गरी स्थायी दर्ताको स्वीकृति दिने ।
- ५. शोध निर्देशकको लागि प्राज्ञिक परिषद्ले निर्धारण गरेको योग्यताको आधारमा विभागको सिफारिशमा सोध निर्देशक/निर्देशकहर/निर्देशन समिति तोक्ने।
- ६. ६/६ मिहनामा प्रगित विवरणको मूल्याङ्कन गर्ने, आन्तिरिक र बाह्य परीक्षक तोक्ने, सोध पुरा भएपछि मौखिक परीक्षाको स्वीकृति दिने र प्राप्त राय सुभावका आधारमा नितजा अनुमोदन गर्नका लागि परीक्षा समितिमा सिफारिस गर्ने ।
- ७. काठमाडौं विश्वविद्यालय, अनुसन्धान, विकास तथा परामर्श समिति (Research Development and Consultancy Committee) सम्बन्धी विनियम कार्यान्वय गर्ने ।
- ८. नियममा तोकिएको अन्य काम गर्ने ।

२.३. बैठक सम्बन्धी कार्यविधि

- (क) अनुसन्धान सिमितिको बैंठक वर्षमा कम्तीमा दुई पटक बस्नेछ। तर अध्यक्षले आवश्यक देखेमा थप बैंठक बोलाउन सक्नेछ।
- (ख) अनुसन्धान समितिको बैंठकको गणपूरक संख्या आमिन्त्रत बाहेक कुल सदस्यसंख्यामध्ये बहाली लिएका सदस्यसंख्याको ५१ प्रतिशत हुनेछ।

२.४ रिक्त सदस्यको स्थान पुर्ति गर्ने व्यवस्था

कुनै कारणवश मनोनित सदस्यको स्थान तोकिएको पदावधि नपुग्दै रिक्त हुन आएमा दफा २.१ अनुसार रिक्त स्थान पूर्ति गरिनेछ।

२.५. अन्तरविषयक M.S. by Research, एम.फिल. विद्यावारिधि कार्यक्रम

दुई वा दुईभन्दा बढी स्कुलले प्राज्ञिक परिषद्को स्वीकृतिमा अन्तर्विषयक M.S. by Research, एम. फिल. र विद्यावारिधि कार्यक्रम सञ्चालन गर्न सक्नेछन् ।

परिच्छेद - ३

आवेदन, योग्यता र नामदर्ता

३.१. (क) आवेदन

- (१) विश्वविद्यालयबाट M.S. by Research, एम. फिल. र विद्यावारिधि उपाधि प्राप्त गर्न चाहने उमेदवारले विश्वविद्यालयद्धारा तोकिएका आवेदन फारमको ढांचामा तोकिए बमोजिम आवेदन शुल्क बुफाई सम्बन्धित विभाग समक्ष आवेदन दिनुपर्नेछ।
- (२) M.S. by Research, एम. फिल.का लागि विभागले व्यवस्था गरे बमोजिम शैक्षिक सत्रको प्रारम्भमा आवेदन गर्न सिकने छ तर विद्यावारिधिको लागि भने कुनै पनि समयमा

आवेदन गर्न सिकनेछ।

(३) सबन्धित विभागले निवेदन उपर छानविन गरी उपयुक्त भए सोध निर्देशक समेत तोकी डीन मार्फत अनुसन्धान समिति समक्ष सिफारिस गर्नेछ ।

(ख) योग्यता :

M.S. by Research, एम. फिल. र विद्यावारिधि उपाधिका निम्ति आवश्यक पर्ने योग्यता प्राज्ञिक परिषद्ले निर्धारण गरे बमोजिम हुनेछ ।

३.२. नामदर्ता

- (क) नियम ३.१ (ख) अनुसार निर्धारित योग्यताको आधारमा योग्य देखिने उमेदवारलाई अनुसन्धान समितिले विद्यावारिधि उपाधिको अनुसन्धानका निम्ति स्थायी/अस्थायी नामदर्ता गर्ने स्वीकृति दिन सक्नेछ।
- (ख) M.S. by Research, एम.फिल.को हकमा विभागको सिफारिस अनुसार सोभै स्थायी नाम दर्ता गर्न सिकनेछ।
- (ग) अस्थायी नामदर्ता भई विद्यावारिधि सोध कार्यमा संलग्न शोधार्थीको न्यूनतम ६ महिनाको कार्य प्रगति सन्तोषजनक देखिएको भनी सम्विन्धित सोध निर्देशकले सिफारिश गरेमा त्यसको मूल्याङ्कन गरी अनुसन्धान समितिले स्थायी नामदर्ता गर्न स्वीकृति दिनेछ।

परिच्छेद - ८

विविध

४.१ शुल्क दाखिला

- (क) M.S. by Research, एम.फिल. र विद्यावारिधि कार्यक्रमका लागि लाग्ने सबै किसिमका शुल्कहरु विश्वविद्यालयको नियमानुसार समय-समयमा कार्यकारी परिषद्बाट तोकिए बमोजिम दाखिला गर्नुपर्नेछ ।
- (ख) शुल्क मिनाहा वा अन्य सहुलियत :
 - M.S. by Research, एम.फिल. र विद्यावारिधि अनुसन्धानकर्ताहरूलाई शुल्क मिनहा वा अन्य सहुलियत कार्यकारी परिषद्ले तोके बमोजिम हुनेछ ।

४.२ उपाधि प्रदान

M.S. by Research, एम.फिल र विद्यावारिधि उपाधि दीक्षान्त वा विशेष दीक्षान्त समारोहमा प्रदान गरिनेछ।

४.३ अन्य कुरा निर्देशिका बमोजिम हुनेछ।

M.S. by Research, एम.फिल. र विद्यावारिधिको समयाविध, अनुसन्धानका लागि प्रस्तावित विषयगत शीर्षक, विभागले सुभाव गरेका ऋयगचकभ हरुको अध्ययन, शोध प्रस्तुतिको ढांचा, परीक्षा र मूल्याङ्कनका आधारहरूको निर्धारण, परीक्षण समितिको व्यवस्था आदि कुराहरू निर्देशिका बमोजिम हुनेछ।

४४ निर्देशिका बनाउने अधिकार

यस नियमको प्रयोजनको लागि आवश्यकतानुसार प्रत्येक स्कुलको अनुसन्धान समितिले निर्देशिका बनाउन सक्नेछ। सो निर्देशिका प्राज्ञिक परिषद्को स्वीकृति लिई लागू हुनेछ।

४.५ नियमको व्याख्या

यस नियमको व्याख्या गर्ने अधिकार कार्यकारी परिषद्लाई हुनेछ।

४.६ अधिकार प्रत्यायोजन

अनुसन्धान समितिले आवश्यकता अनुसार डिन वा विभागीय प्रमुख वा शोध निर्देशकलाई आफूमा भएको अधिकार प्रत्यायोजन गर्न सक्नेछ।

तर नियम ४.४ को अधिकार प्रत्यायोजन गरिने छैन ।

४.७ खारेजी र बचाउ

- (क) काठमाडौं विश्वविद्यालय अनुसन्धान सम्बन्धी नियम, २०५१ खारेज गरिएको छ।
- (ख) काठमाडौं विश्वविद्यालय अनुसन्धान सम्बन्धी नियम, २०५१ अन्तर्गत भए गरेका काम कारवाही यसै नियम अन्तर्गत भए गरेको मानिनेछ।



काठमाडौँ विश्वविद्यालय, अनुसन्धान सम्बन्धी नियम, ०६१ का मुख्य विशेषताहरू

विश्वविद्यालयलाई "शिक्षण एवं अनुसन्धान" विश्वविद्यालयको रूपमा विकास गर्नका लागि काठमाडौँ विश्वविद्यालय अनुसन्धान सम्बन्धी नियम २०६२ सभाबाट पारित गरिएको छ।

काठमाडौँ विश्वविद्यालय, अनुसन्धान सम्बन्धी नियम २०६२ का मुख्य विशेषताहरु निम्न छन् :

- १. काठमाडौं विश्वविद्यालय, अनुसन्धान सम्बन्धी नियम २०६२ प्रत्यक स्कूलमा कार्यान्वयन हुनेछ।
- २. प्रत्येक स्कुलमा अलग अलग अनुसन्धान समितिको व्यवस्था गरिएको।
- ३. अनुसन्धान सिमितिको अध्यक्षता सम्बन्धित स्कुलको डिनले गर्ने हुँदा प्रत्येक स्कुलले नियमको पिरिधिभित्र रही आ-आफ्नो स्कुलको क्षेत्र र प्रकृति अनुरुप एम.फिल र पिएच.डी सम्बन्धी निर्देशिका बनाउन सिकने व्यवस्था गरिएको ।
 - (निर्देशिका बनाइदा सम्भव भएसम्म सबै स्कुललाई मिल्ने गरी एकरुपता कायम गर्न जोड दिइनु पर्नेछ । स्कुलको प्रकृति र क्षेत्रले माग गरेका विषयमा मात्र फरक दफा राखी आवश्यक कार्यान्वयनका लागि सरल बनाइने)
- ४. विद्यापरिषद् र अनुसन्धान समिति समेतलाई परिभाषित गरिएको ।
- ५. अन्तर्विषयक M.S. by Research, एम.फिल र पिएच.डी.कार्यक्रम सञ्चालन गर्न सक्ने व्यवस्था गरिएको ।
- ६. अनुसन्धान समितिको काम कर्तव्यमा थपघट गरिएको ।
- ७. M.S. by Research, एम.फिल र पिएच.डी.का उमेदवारले साविकमा अनुसन्धान सिमितिमा आवेदन दिनुपर्ने व्यवस्था रहेकोमा हाल व्यवहारिक सरलताका लागि सम्बन्धित विभाग समक्ष आवेदन दिनुपर्ने व्यवस्था गरिएको।
- ८. साविकमा M.S. by Research, एम.फिल र पिएच.डी. दुवैको अस्थायी नाम दर्ता पिछ स्थायी नाम दर्ता गर्ने व्यवस्था रहेकोमा प्रस्तुत नियममा एम.फिलको लागि सिधै स्थायी नाम दर्ता गर्ने र पिएच.डी.को लागि अस्थायी / स्थायी नाम दर्ता गर्ने व्यवस्था गरिएको ।
- ९. M.S. by Research, एम.फिल र पिएच.डी.का अनुसन्धानकर्तालाई शुल्क मिनहा वा अन्य सहुलियत प्रदान गर्न सिकने नयाँ व्यवस्था गरिएको ।
- १०. अनुसन्धान समितिले डिन/विभागीय प्रमुख/शोध निर्देशकलाई अधिकार प्रत्यायोजन गर्न सक्ने व्यवस्था गरिएको ।
- ११. मनोनित सदस्यको स्थान रिक्त भएमा सो स्थानको लागि पदपूर्ति गर्ने व्यवस्था गरिएको ।

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Ph.D. GRADUATES SCHOOL OF ARTS

Name: ANITA BHATTARAI

Dissertation Title: Social and Territorial Impacts of Armed Conflict

Induced Displacement and Livelihood of IDPS in

Nepal

Supervisor (s): Dr. Bishnu Raj Upreti

Department: Human and Natural Resources Studies **Year of Enrollment:** 2006 **Year of Completion:** 2010

Part/Full time: Full Time

Name: PURNA BAHADUR NEPALI

Dissertation Title: Landlessness, Livelihood Insecurity and Social

Conflict in Far-Western Region of Nepal with Special

Focus on Dalit

Supervisor (s): Prof. Dr. Kailash Nath Pyakuryal

Department: Human and Natural Resources Studies

Year of Enrollment: 2007 Year of Completion: 2011

Name: BINAYAK KRISHNA THAPA

Dissertation Title: Forced Migration and Rural Governance During and

after the Armed Conflict in Nepal

Supervisor (s): Dr. Sagar Raj Sharma

Department: Development Studies

Year of Enrollment: 2012 Year of Completion: 2012

Name: PRANIL KUMAR UPADHAYAYA

Dissertation Title: Tourism Amidst Armed Conflict in Nepal:

Consequences, Copings and Contribution to Peace-

Building.

Supervisor (s): Dr. Bishnu Raj Upreti
Department: Development Studies

Year of Enrollment: 2007 Year of Completion: 2013



Name: LOCHAN RIZAL

Dissertation Title: Transmission of Music in Nepal: The Gandharva

Tradition

Supervisor (s): Dr. Gert Matthias Wegner

Department: Ethnomusicology

Year of Enrollment: 2008 Year of Completion: 2014

Name: HEM RAJ KAFLE

Dissertation Title: April Movement and Editorial Representation: A

Rhetorical Reading of 'The Kathmandu Post' and 'The

Himalayan Times

Supervisor (s): Prof Dr Meenakshi Raman and Dr. Dharma Adhikary

Department: English

Year of Enrollment: 2009 Year of Completion: 2015

Part/Full time: Part Time

Name: NIRMALA KUMAR BISHOKARMA

Dissertation Title: Food Security in Resource Scarce Area: The Quest

for Inclusion of Marginal Groups in the Far Western

Region of Nepal

Supervisor (s): Dr. Sagar Raj Sharma

Department: Development Studies

Year of Enrollment: 2010 Year of Completion: 2016

Name: KHAGENDRA ACHARYA

Dissertation Title: The Rendition of Trauma in Maoist Conflict Literature

Supervisor (s): Prof. Dr. Abhi Subdedi

Department:EnglishYear of Enrollment:2011Year of Completion:2017

Name: MAHENDRA SAPKOTA

Dissertation Title: The Congested Rural Development in Nepal: A Case

Study of Tharu Movement

Supervisor (s): Dr. Prabin Manandhar

Department: Development Studies

Year of Enrollment: 2011
Year of Completion: 2017

Name: RAM CHANDRA PAUDEL

Dissertation Title: विद्विच्छिरोमणि पं. कुलचन्द्र गौतमको जीवनी, व्यक्तित्व र कृतित्व

Supervisor (s): प्रा. डा. जङ्गब चौहान, डा. रामप्रसाद ज्ञवाली र डा. आमोदवर्धन

कौण्डियन्न्यायन

Department: Nepali **Year of Enrollment**: 2013

Year of Completion: 2018

Name: HRITIKA RANA

Dissertation Title: Feminization, Agricultural Transition and Rural

Employment from Asset Building Perspective

Supervisor (s): Dr. Krishna Prasad Pant

Department: Development Studies

Year of Enrollment: 2014

Year of Completion: 2019

Name: LAXMI DHUNGEL

Dissertation Title: The Returns of Educational Migration and its Impact

on the Rebuilding of New Nepal

Supervisor (s): Dr. Sagar Raj Sharma

Department: Development Studies

Year of Enrollment: 2012 Year of Completion: 2019 Name: SONY KC

Dissertation Title: Feminization, Agricultural Transition and Rural

Employment

Supervisor (s): Dr. Bishnu Raj Upreti
Department: Development Studies

Year of Enrollment: 2014 Year of Completion: 2019

Name: SUSHANT ACHARYA

Dissertation Title: Engagement of Women in Shaping Cash Crops Value

Chains Case of Cardamom and Ginger in Eastern

Nepal

Supervisor (s): Dr. Sagar Raj Sharma, Dr. Bishnu Raj Upreti

Department: Development Studies

Year of Enrollment: 2017
Year of Completion: 2023

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Ph.D. GRADUATES SCHOOL OF EDUCATION

Name: AGNI PRASAD KAFLE

Dissertation Title: A professional development model for technical

education and vocational training instructors in Nepal.

Supervisor (s): Prof. Mana Prasad Wagley, Dr. John M. Collum

Department: Education

Year of Enrollment: 1998 Year of Completion: 2001

Name: BHAWANI SHANKAR SUBEDI

Dissertation Title: Transfer of Training: Improving the effectiveness of

employee training in Nepal

Supervisor (s): Prof. Mana Prasad Wagley

Department: Education

Year of Enrollment: 2000 Year of Completion: 2003

Name: CHANDRA PRASAD RIJAL

Dissertation Title: Leadership readiness to implement total quality

management in the Nepalese secondary schools.

Supervisor (s): Prof. Tanka Nath Sharma

Department:EducationYear of Enrollment:2000Year of Completion:2004

Name: SUNIL KUMAR REGMI

Dissertation Title: Role of education in poverty reduction in rural

communities of western Nepal

Supervisor (s): Dr. Shreeram Lamichhane

Department: Education

Year of Enrollment: 2001 Year of Completion: 2005



Name: NITI RANA (SINGH)

Dissertation Title: The experience of being victims of school bullying: A

phenomenological study

Supervisor (s): Dr. Bidya Nath Koirala

Department: Education

Year of Enrollment: 2004 Year of Completion: 2006

Name: RAM HARI LAMICHHANE

Dissertation Title: Participation of Poor and disadvantaged people in

technical education and vocational training in Nepal

Supervisor (s): Dr. Lekh Nath Belbase

Department: Education

Year of Enrollment: 2002 Year of Completion: 2006

Name: BHOJ RAJ SHARMA KAFLE

Dissertation Title: Organizational Culture and Decentralization of

Education in Nepal

Supervisor (s): Dr. Bidya Nath Koirala

Department:EducationYear of Enrollment:2001Year of Completion:2007

Name: DIPENDRA GURUNG

Dissertation Title: Returns to Education in Nepal

Supervisor (s): Dr. Kedar N. Shrestha, Dr. Shiva Raj Lohani

Department: Education
Year of Enrollment: 2000

Year of Completion: 2007

Name: BHARAT RAJ PAHARI

Dissertation Title: Reform Strategies for quality of engineering higher

education in Nepal

Supervisor (s): Prof. Mana Prasad Wagley, Prof. Tanka Nath Sharma

Department: Education

Year of Enrollment: 2004 Year of Completion: 2008

Name: DIL PRASAD SHRESTHA

Dissertation Title: Management Practices in the Institutions for higher

education in Nepal

Supervisor (s): Prof. Mana Prasad Wagley, Prof. Tanka Nath Sharma

Department: Education

Year of Enrollment: 2002 Year of Completion: 2008

Name: GUNA RAJ PAUDEL

Dissertation Title: Outcomes of Mechanical Engineering Education for

Entry level practice

Supervisor (s): Prof. Mana Prasad Wagley, Prof. Tanka Nath Sharma

Department:EducationYear of Enrollment:2002Year of Completion:2008

Name: PREM BAHADUR THAPA

Dissertation Title: Non-formal education as an empowering process for

improved livelihoods in the context of rural Nepal

Supervisor (s): Prof. Shreeram Prasad Lamichhane

Department: Education **Year of Enrollment:** 2002

Year of Completion: 2008



Name: TATWA PRASAD TIMSINA

Dissertation Title: School Effectiveness Criteria with Reference to the

Public and private schools in Nepal

Supervisor (s): Prof. Mana Prasad Wagley, Prof. Tanka Nath Sharma

Department: Education

Year of Enrollment: 2005 Year of Completion: 2008

Name: ANJANA SHAKYA

Dissertation Title: Exploring the Emerging themes for the development

of responsible environment behavior

Supervisor (s): Prof. Tanka Nath Sharma

Department: Education

Year of Enrollment: 2003 Year of Completion: 2009

Name: CHAPALA KOIRALA

Dissertation Title: Knowledge Generation and application process of

women laborers for improved livelihood

Supervisor (s): Prof. Bidya Nath Koirala

Department:EducationYear of Enrollment:2004Year of Completion:2009

Name: LAXMI PAUDYAL

Dissertation Title: Being a woman teacher in Nepali experiences of

society inclusion and exclusion

Supervisor (s): Prof. Mana Prasad Wagley, Dr. Mahesh Nath Parajuli

Department: Education

Year of Enrollment: 2007 Year of Completion: 2009 Name: DEVI PRASAD PRASAI

Dissertation Title: Financing School in Nepal: Models for State-Non

State Partnerships

Supervisor (s): Prof. Mana Prasad Wagley, Prof. Shreeram Prasad

Lamichhane, Prof. Tanka Nath Sharma

Department: Education

Year of Enrollment: 2006
Year of Completion: 2010

Name: MEGH RAJ DANGAL

Dissertation Title: Aid Effectiveness in Basic and Primary Education Sub-

sector in Nepal

Supervisor (s): Dr. Mahesh Nath Parajuli, Prof. Shreeram Lamichhane

Department: Education

Year of Enrollment: 2007 Year of Completion: 2010

Name: MEGHA RAJ DHAKAL

Dissertation Title: Influence of Education on Maternity Care

Supervisor (s): Prof. Mana Prasad Wagley, Dr. Laxmi Bilas Acharya

Department: Education **Year of Enrollment:** 2005

Year of Enrollment: 2005 Year of Completion: 2010

Name: RAM CHANDRA POKHAREL

Dissertation Title: Variables Affecting Student Success in Tribhuwan

university

Supervisor (s): Prof. Mana Prasad Wagley, Prof. Tanka Nath Sharma

Department: Education

Year of Enrollment: 2002 Year of Completion: 2010



Name: ROJ NATH PANDE

Dissertation Title: Learning Design for the classrooms of Nepal: A

Constructivist Approach of Science Learning

Supervisor (s): Prof. Tanka Nath Sharma, Prof. Shreeram Prasad

Lamichhane

Department: Education

Year of Enrollment: 2008 Year of Completion: 2010

Name: BINOD KRISHNA SHRESTHA

Dissertation Title: Brand Equity of Higher Education: A Case of MBA

Academic Program in Nepal

Supervisor (s): Prof. Dr. Govind Prasad Acharya

Department: Education

Year of Enrollment: 2007 Year of Completion: 2011

Name: RANJANA DEVI SHRESTHA

Dissertation Title: Quality Standard of Nursing Education in Nepal

Supervisor (s): Prof. Mana Prasad Wagley,

Prof. Tanka Nath Sharma

Department:EducationYear of Enrollment:2000Year of Completion:2011

Name: TULASHI PRASAD THAPALIYA

Dissertation Title: Leadership Processes and School Effectiveness

Supervisor (s): Prof. Mana Prasad Wagley,

Prof. Tanka Nath Sharma

Department: Education

Year of Enrollment: 2001
Year of Completion: 2011

Name: BISHWA BALA SHAH

Dissertation Title: Schooling of girls with disability: A phenomenological

study of Nepali girls

Supervisor (s): Prof. Mana Prasad Wagley, Dr. Mahesh Nath Parajuli

Department: Education

Year of Enrollment: 2006 Year of Completion: 2012

Name: BISHWO UDHIR POUDEL GHARTI

Dissertation Title: Shaping School Culture; Role of Principal as a Leader

Supervisor (s): Prof. Dr. Tanka Nath Sharma,

Prof. Dr. Mana Prasad Wagley

Department: Education

Year of Enrollment: 2007 Year of Completion: 2012

Name: KRISHNA PRASAD ACHARYA

Dissertation Title: Nepalese Student Migration to Foreign Countries for

Higher Education in the Globalized Context

Supervisor (s): Prof. Tanka Nath Sharma, Prof. Mana Prasad Wagley

Department:EducationYear of Enrollment:2006Year of Completion:2012

Name: LAXMAN GNAWALI

Dissertation Title: English Language Teacher Development Through

Professional Associations: The NELTA Way

Supervisor (s): Prof. Mana Prasad Wagley

Department:EducationYear of Enrollment:2007Year of Completion:2012



Name: RENU KUMARI LAMA THAPA

Dissertation Title: Epistemic Habitus About Women, Their Space and

Their Educational Opportunities

Supervisor (s): Prof. Shreeram Prasad Lamichhane,

Dr. Mahesh Nath Parajuli

Department: Education

Year of Enrollment: 2007 Year of Completion: 2012

Name: SHIV RAM PANDEY

Dissertation Title: Professional Development of English Teachers

through Reflective Practice

Supervisor (s): Prof. Tanka Nath Sharma

Department: Education

Year of Enrollment: 2008
Year of Completion: 2012

Name: USHA BHANDARI KC

Dissertation Title: Social Inclusion in Technical Education and Vocational

Training (TEVT) in Nepal

Supervisor (s): Prof. Dr. Tanka Nath Sharma,

Prof. Mahesh Nath Parajuli

Department: Education

Year of Enrollment: 2007 Year of Completion: 2012

Name: NARAYAN PRASAD KAFLE

Dissertation Title: Lived Experience of Educational Leaders in Nepali

Institutional Schools: A distributed leadership

perspective

Supervisor (s): Dr. Mahesh Nath Parajuli,

Assoc. Prof. Bal Chandra Luitel

Department: Education

Year of Enrollment: Year of Completion: 2013

Name: SHANKAR THAPA

Dissertation Title: Sustainable Financing of Higher Education in Nepal

Supervisor (s): Prof. Dr. Tanka Nath Sharma

Prof. Dr. Mana Prasad Wagley

Department: Education

Year of Enrollment: 2008 Year of Completion: 2013

Name: TEERTHA RAJ DHAKAL

Dissertation Title: Policy implementation research: Exclusion and

Inclusion of Dalits in Primary Education

Supervisor (s): Prof. Mana Prasad Wagley

Prof. Tanka Nath Sharma

Department: Education

Year of Enrollment: 2006 Year of Completion: 2013

Name: BHOLA PRASAD DAHAL

Dissertation Title: Child Participation in Schools of Nepal: Role and

Contribution of Child Clubs

Supervisor (s): Prof. Mana Prasad Wagley

Department:EducationYear of Enrollment:2007Year of Completion:2014

Name: HARI PRASAD LAMSAL

Dissertation Title: Financing Primary Education in Nepal from an Equity

Perspective and Its Role in Social Change

Supervisor (s): Prof. Mana Prasad Wagley, Dr. Vishnu Karki

Department: Education

Year of Enrollment: 2009
Year of Completion: 2014



Name: BABIN POKHAREL

Dissertation Title: Principals for school change: A study of institutional

school of Nepal

Supervisor (s): Prof. Mana Prasad Wagley

Department: Education

Year of Enrollment: 2010 Year of Completion: 2015

Name: MATRIKA SHARMA

Dissertation Title: Governance of Public Schools of Nepal (A Case Study

of Rupandehi District)

Supervisor (s): Prof. Tanka Nath Sharma, Dr. Mahesh Nath Parajuli

Department: Education

Year of Enrollment: 2009 Year of Completion: 2015

Name: PRAKASH CHANDRA BHATTARAI

Dissertation Title: Ethical leadership in Nepali technical and vocational

education and training schools: A convergent mixed

methods study

Supervisor (s): Prof. Tanka Nath Sharma,

Prof. Hridaya Ratna Bajracharya

Department: Education

Year of Enrollment: 2010 Year of Completion: 2015

Name: AMBIKA MOHAN JOSHEE

Dissertation Title: Perspectives on Financing Higher Education in Nepal:

A Qualitative Research

Supervisor (s): Prof. Mana Prasad Wagley

Department: Education

Year of Enrollment: 2011 Year of Completion: 2016 Name: RAM CHANDRA KHANAL

Dissertation Title: Determinants in Agriculture Technology Adoption

and Role of Education (A case of rice production in

Chitwan and Kavre districts of Nepal)

Supervisor (s): Dr. Mahesh Nath Parajuli, Dr. Vishnu Karki

Department: Education

Year of Enrollment: 2009 Year of Completion: 2016

Name: SADRUDDIN BAHADUR QUTOSHI

Dissertation Title: Creating living-educational-theory: A journey towards

transformative teacher education in Pakistan

Supervisor (s): Assoc. Prof. Bal Chandra Luitel

Department: Education

Year of Enrollment: 2013 Year of Completion: 2016

Name: BASU PRASAD SUBEDI

Dissertation Title: Relationship between head teacher leadership

attributes and school climate in community schools of

Nepal

Supervisor (s): Prof. Tanka Nath Sharma

Department: Education

Year of Enrollment: 2011 Year of Completion: 2017

Name: BINDA PANDEY

Dissertation Title: Women empowerment in Politics: A feminist inquiry

of communist party of Nepal-Unified Marxist Leninist

(CPN-UML)

Supervisor (s): Prof. Bidya Nath Koirala

Department: Education

Year of Enrollment: 2012 Year of Completion: 2017



Name: DHANAPATI SUBEDI

Dissertation Title: Entrepreneurship in Nepali Higher Education: An

interpretive inquiry

Supervisor (s): Dr. Mahesh Nath Parajuli, Dr. Binod Krishna Shrestha

Department: Education

Year of Enrollment: 2011
Year of Completion: 2017

Name: DHRUBA RAJ REGMI

Dissertation Title: Autonomy and accountability of community managed

secondary schools in Nepal

Supervisor (s): Dr. Mahesh Nath Parajuli,

Assoc. Prof. Bal Chandra Luitel

Department: Education

Year of Enrollment: 2009 Year of Completion: 2017

Name: GOPI KRISHNA KHANAL

Dissertation Title: Fiduciary risks in fiscal decentralization: A case of

municipalities in Nepal

Supervisor (s): Dr. Mahesh Nath Parajuli

Department: Education

Year of Enrollment: 2011 Year of Completion: 2017

Name: JIBAN KHADKA

Dissertation Title: Perceived relation between principal's emotional

intelligence and leadership styles and their effect on

school performance

Supervisor (s): Dr. Vishnu Karki, Dr. Prakash Chandra Bhattarai

Department: Education

Year of Enrollment: 2012 Year of Completion: 2017 Name: RADHESHYAM THAKUR

Dissertation Title: A Journey towards peaceful living: An educational

practitioners' meta/physical reflection

Supervisor (s): Assoc. Prof. Bal Chandra Luitel

Department: Education

Year of Enrollment: 2011 Year of Completion: 2017

Name: ROSHAN THAPA

Dissertation Title: Unleashing liminalities: An autoethnographic autopsy

of identity politics

Supervisor (s): Assoc. Prof. Bal Chandra Luitel

Department: Education

Year of Enrollment: 2009 Year of Completion: 2017

Name: SURESH GAUTAM

Dissertation Title: Urban youth and their everyday life in Kathmandu:

Arts based narrative inquiry

Supervisor (s): Dr. Mahesh Nath Parajuli,

Assoc. Prof. Bal Chandra Luitel

Department: Education

Year of Enrollment: 2012 Year of Completion: 2017

Name: TARA NATH POUDEL

Dissertation Title: An ethnographic study exploring gender-based

violence at school in Nepal

Supervisor (s): Assoc. Prof. Bal Chandra Luitel,

Dr. Ashlesha Sharma

Department: Education

Year of Enrollment: 2011 Year of Completion: 2017



Name: TOYANATH KHANAL

Dissertation Title: Instructional Leadership: An ethnographic inquiry

into perception and practices of teachers and head

teacher

Supervisor (s): Assoc. Prof. Bal Chandra Luitel

Department: Education

Year of Enrollment: 2011 Year of Completion: 2017

Name: DEEPENDRA PRASAD JOSHI

Dissertation Title: Education Attainment and Economic Outcomes in

Nepal

Supervisor (s): Prof. Dr. Bhuban Bajra Bajracharya

Department: Education

Year of Enrollment: 2012 Year of Completion: 2018

Name: INDRA MANI RAI

Dissertation Title: Identity Paradoxes of Kirat Migrants in Urban Context:

An Auto/Ethnographic Inquiry

Supervisor (s): Dr. Mahesh Nath Parajuli,

Assoc. Prof. Bal Chandra Luitel

Department: Education

Year of Enrollment: 2013 Year of Completion: 2018

Name: KRISHNA BAHADUR RAI

Dissertation Title: Experiences of Entrepreneurs of Nepali Small and

Medium-Sized Enterprises

Supervisor (s): Asst. Prof. Prakash C. Bhattarai,

Prof. Binod Krishna Shrestha

Department: Education

Year of Enrollment: 2012 Year of Completion: 2018 Name: LAXMAN ACHARYA

Dissertation Title: Exploring the dynamics of out-of-school phenomenon

in Nepal

Supervisor (s): Dr. Mahesh Nath Parajuli

Department: Education

Year of Enrollment: 2012 Year of Completion: 2018

Name: MEENAKSHI DAHAL

Dissertation Title: An ethnography on socio-cultural environment and

children's learning and development in Nawalparasi,

Nepal

Supervisor (s): Dr. Mahesh Nath Parajuli

Department: Education

Year of Enrollment: 2013 Year of Completion: 2018

Name: PASANG DOLMA SHERPA

Dissertation Title: Climate change education and its interface with

indigenous knowledge in Nepal

Supervisor (s): Prof. Bal Chandra Luitel

Department: Education

Year of Enrollment: 2012
Year of Completion: 2018

Name: RAJ KUMAR DHUNGANA

Dissertation Title: Ethnography of school violence: A cultural perspective

Supervisor (s): Dr. Mahesh Nath Parajuli,

Dr. Bishnu Raj Upreti

Department: Education

Year of Enrollment: 2012 Year of Completion: 2018



Name: RAMESH PRASAD CHAULAGAI

Dissertation Title: Measuring financial literacy of small borrowers in

Nepal

Supervisor (s): Prof. Binod Krishna Shrestha,

Dr. Nara Hari Dhakal

Department: Education

Year of Enrollment: 2013 Year of Completion: 2018

Name: SARMILA POKHREL

Dissertation Title: Perceptions and practices of teachers to promote

learner autonomy in school education in Nepal

Supervisor (s): Prof. Bidya Nath Koirala

Department: Education

Year of Enrollment: 2013 Year of Completion: 2018

Name: BISHAL KUMAR BHANDARI

Dissertation Title: Globalization and means of communication: An

ethnography of a Nepali village

Supervisor (s): Prof. Bal Chandra Luitel

Department: Education

Year of Enrollment: 2013 Year of Completion: 2019

Name: GANGA RAM GAUTAM

Dissertation Title: Becoming and Being an English Education

Professional: An Autoethnographic Inquiry from Gurukul Sanskrit Education to English Language

Teacher Education

Supervisor (s): Prof. Dr. Bal Chandra Luitel & Prof. Dr. Jai Raj Awasthi

Department: Education

Year of Enrollment: 2012 Year of Completion: 2019

Name: KRISHNA PRASAD PAUDEL

Dissertation Title: Knowledge management and academic performance

of higher educational institutions in Nepal

Supervisor (s): Assoc. Prof. Prakash C. Bhattarai

Department: Education

Year of Enrollment: 2013 Year of Completion: 2019

Name: KUL PRASAD KHANAL

Dissertation Title: Exploring Dimensions of Accountability in Community

Schools: A Constructivist Grounded Theory Inquiry

Supervisor (s): Prof. Dr. Bal Chandra Luitel

Department: Education

Year of Enrollment: 2016
Year of Completion: 2019

Name: MAHASHRAM SHARMA

Dissertation Title: School management practices through an interpretive

lens: Cases of high performing community schools of

Nepal

Supervisor (s): Prof. Bal Chandra Luitel

Department: Education

Year of Enrollment: 2013 Year of Completion: 2019

Name: NAVRAJ SIMKHADA

Dissertation Title: Relationship between Leadership Qualities and

Performance of Nepali Cooperatives

Supervisor (s): Prof. Dr. Tanka Nath Sharma,

Dr. Prakash Chandra Bhattarai

Department: Education

Year of Enrollment: 2014 Year of Completion: 2019



Name: SHESHA KANTA PANGENI

Dissertation Title: Use of Web Technologies in Higher Education: Online

Learning Environment and Activities

Supervisor (s): Prof. Dr. Bal Chandra Luitel

Department: Education

Year of Enrollment: 2014 Year of Completion: 2019

Name: SUDHIR KUMAR JHA

Dissertation Title: Team Leadership Experiences of Institutional School

Principals in Kathmandu Valley: A Narrative Inquiry

Supervisor (s): Prof. Dr. Bal Chandra Luitel

Department: Education

Year of Enrollment: 2013 Year of Completion: 2019

Name: THAKUR PRASAD BHATTA

Dissertation Title: Decentralized planning in Nepal: A qualitative inquiry

from self-governance perspective.

Supervisor (s): Dr. Mahesh Nath Parajuli

Department: Education

Year of Enrollment: 2013 Year of Completion: 2019

Name: ANILA JHA

Dissertation Title: Integration of information and communication

technology in open and distance learning programs:

An interpretive inquiry

Supervisor (s): Prof. Bal Chandra Luitel, Dr. Ashlesha Sharma

Department: Education

Year of Enrollment: 2014 Year of Completion: 2020 Name: BABITA THAPA

Dissertation Title: Health Risk Behaviors among students of Kathmandu

Supervisor (s): Assoc. Prof. Prakash C. Bhattarai

Department: Education

Year of Enrollment: 2013 Year of Completion: 2020

Name: DEEPAK RAJ PAUDEL

Dissertation Title: Utilization of health services and health care

expenditure: A case of social health insurance

program in Nepal

Supervisor (s): Dr. Mahesh Nath Parajuli, Prof. Ramesh Kant Adhikari

Department: Education

Year of Enrollment: 2014
Year of Completion: 2020

Name: DEBENDRA PRASAD ADHIKARI

Dissertation Title: Reintegration of Female Ex-combatants: An

Ethnographic Inquiry

Supervisor (s): Prof. Dr. Bal Chandra Luitel

Dr. Bishnu Raj Upreti

Department: Education

Year of Enrollment: 2016 Year of Completion: 2021

Name: DEEPAK KHANAL

Dissertation Title: Schooling of the Nepal Communist Party: An

Interpretive Inquiry

Supervisor (s): Prof. Dr. Bidya Nath Koirala

Department: Education

Year of Enrollment: 2017
Year of Completion: 2021



Name: LINA GURUNG

Dissertation Title: Experiences of Online and Distance Learners of

Nepali Universities

Supervisor (s): Prof. Dr. Bal Chandra Luitel & Dr. Amina Singh

Department: Education

Year of Enrollment: 2016 Year of Completion: 2021

Name: PARBATI DHUNGANA

Dissertation Title: Developing a Living Model of Professional

Development of School Teachers in Nepal: A

Collaborative Epistemic Journey

Supervisor (s): Prof. Dr. Bal Chandra Luitel & Prof. Dr. Sigrid Gjotterud

Department: Education

Year of Enrollment: 2013 Year of Completion: 2021

Name: REBAT KUMAR DHAKAL

Dissertation Title: Women in School Governance in Nepal: An

Ethnographic Inquiry

Supervisor (s): Prof. Dr. Mahesh Nath Parajuli

Department:EducationYear of Enrollment:2016Year of Completion:2021

Name: SANJAY HAMAL

Dissertation Title: Rules Beyond the Rules: An Ethnographic Study of

Informal Institutions in the Community School

Supervisor (s): Assoc. Prof. Dr. Caren Valentin

Assoc. Prof. Dr. Prakash Chandra Bhattarai

Department: Education

Year of Enrollment: 2014 Year of Completion: 2021 Name: SHREE KRISHNA WAGLE

Dissertation Title: Place Pedagogies, Eco-Spiritual Cosmologies, and

Cultural Stories: Wisdom from Dharmashala, Nepal

Supervisor (s): Prof. Dr. Bal Chandra Luitel

Prof. Dr. Erling Krogh

Department: Education

Year of Enrollment: 2016 Year of Completion: 2021

Name: CHET NATH PANTA

Dissertation Title: Journey Towards Envisioning a Living Educational

Leadership Theory in the Context of Nepal: A

Contemplative East-West Auto/Ethnographic Inquiry

Supervisor (s): Assoc. Prof. Dr. Dhanapati Subedi,

Assoc. Prof. Dr. Hem Raj Kafle

Department: Education

Year of Enrollment: 2020 Year of Completion: 2022

Name: DHURBA BAHADUR SHAH

Dissertation Title: Teachers' Self-Efficacy and Classroom Management

Practices: A Survey of Secondary Level Public School

Teachers of Kathmandu Valley, Nepal

Supervisor (s): Prof. Dr. Mana Prasad Wagley,

Assoc. Prof. Prakash Chandra Bhattarai

Department: Education

Year of Enrollment: 2017 Year of Completion: 2022

Name: DURGA PRASAD BARAL

Dissertation Title: Informal Skills Learning: A Case Study of Small-Sized

Enterprises in Nepal

Supervisor (s): Prof. Dr. Mahesh Nath Parajuli,

Prof. Dr. Ursula Renold

Department: Education

Year of Enrollment: 2020 Year of Completion: 2022



Name: LAL BAHADUR PUN

Dissertation Title: In Search of Better Options: An Ethnographic Study of

Migrants From Bharse, Nepal

Supervisor (s): Assoc. Prof. Dr. Prakash Chandra Bhattari

Prof. Dr. Bhim Prasad Subedi

Department: Education

Year of Enrollment: 2017 Year of Completion: 2022

Name: SIDDHARTHA DHUNGANA

Dissertation Title: Self-Initiated Dimension of English Language

Teachers' Professional Development: A Narrative

Inquiry

Supervisor (s): Prof. Dr. Laxman Gnawali and Prof. Dr. Jai Raj Awasthi

Department: Education

Year of Enrollment: 2020 Year of Completion: 2022

Name: VIDHYA POKHREL

Dissertation Title: Exploring English Teachers' Journey of Change and

Identity Construction: An Auto/Ethnographic Inquiry

Supervisor (s): Prof. Dr. Laxman Gnawali,

Prof. Dr. Jai Raj Awasthi

Department: Education

Year of Enrollment: 2013 Year of Completion: 2022

Name: AMRITA SHARMA

Dissertation Title: Employability of Information and Communication

Technology (ICT) Graduates in Nepal: An Explanatory

Sequential Mixed Methods Study

Supervisor (s): Prof. Dr. Tanka Nath Sharma

Assoc Prof. Dr. Prakash Chandra Bhattarai

Department: Education

Year of Enrollment: 2020 Year of Completion: 2023

Name: BHARAT PRASAD NEUPANE

Dissertation Title: Professional identity transformation of English

language teachers: a narrative inquiry

Supervisor (s): Prof. Jai Raj Awasthi, Prof. Laxman Gnawali

Department: Language Education

Year of Enrollment: 2020
Year of Completion: 2023
Part/Full time: Full Time

Name: BHAWANA SHRESTHA

Dissertation Title: Nurturing Critical Self-Reflection Among Educational

Leaders of Nepal to Promote Emotional Intelligence

Supervisor (s): Dr. Gael Robertson and Dr. Dhanapati Subedi

Department: Educational Leadership

Year of Enrollment: 2020
Year of Completion: 2023
Part/Full time: Full Time

Name: YADAV ADHIKARI

Dissertation Title: Relationship between Service Quality and Customer

Satisfaction in Nepali Resorts: A Mediating Effect of

Employee Education

Supervisor (s): Prof. Mana Prasad Wagley, & Dr. Jiban Khadka

Department: Educational Leadership

Year of Enrollment: 2012 Year of Completion: 2023



Ph.D. GRADUATES SCHOOL OF ENGINEERING

Name: LAXMAN POUDEL

Dissertation Title: Study of Sediment Characterization and its Impact on

Hydraulic Turbine Material

Supervisor (s): Prof. Bhola Thapa

Prof. Bim Prasad Shrestha

Department: Mechanical Engineering

Year of Enrollment: 2007 Year of Completion: 2013

Name: PRACHAND MAN PRADHAN

Dissertation Title: Composite Action of Partial Infill Wall in RC Frame

Under Dynamic Load

Supervisor (s): Dr.Prajwal Lal Pradhan;

Prof. Dr. Ramesh Kumar Maskey

Department: Civil Engineering

Year of Enrollment: 2009 Year of Completion: 2014

Part/Full time: Part Time

Name: BAL KRISHNA BAL

Dissertation Title: Computational Linguistic Model for Analyzing

Opinionated Texts

Supervisor (s): Prof. Patrick Saint-Dizier;

Prof. Patrick A.V. Hall

Department: Computer Engineering

Year of Enrollment: 2012 Year of Completion: 2015

Part/Full time: Full Time

Name: PURUSOTTAM KHAREL

Dissertation Title: Strategic Framework for the Implementation of

e-Government: Nepal Case.

Supervisor (s): Prof. Dr. Kanhaiya Jha

Prof. Dr. Subarna Shakya

Department: Computer Engineering

Year of Enrollment: 2009 Year of Completion: 2015

Name: PRANITA UPADHYAYA

Dissertation Title: *E-Security Architecture for Nepal*

Supervisor (s): Dr. Subarna Shakya;

Dr. Manish Pokharel

Department: Computer Engineering

Year of Enrollment: 2012
Year of Completion: 2016
Part/Full time: Full Time

Name: KRISHNA PRASAD SHRESTHA

Dissertation Title: Design and Analysis of Francis Turbine for Sediment

Load

Supervisor (s): Prof. Ole Gunnar Dahlhaug; Prof. Dr. Bhola Thapa

Department: Mechanical Engineering

Year of Enrollment: 2011
Year of Completion: 2017
Part/Full time: Full Time

Name: SAILESH CHITRAKAR

Dissertation Title: Secondary Flow and Sediment Erosion in Francis

Turbine

Supervisor (s): Prof. Hari Prasad Neopane;

Prof. Ole Gunnar Dahlhaug

Department: Mechanical Engineering

Year of Enrollment: 2015 Year of Completion: 2018

Part/Full time: Full Time

Name: SHAILENDRA KUMAR JHA

Dissertation Title: Interconnection and Control of Multiple Microgrids

Supervisor (s): Prof. Dr. Uhlen Kjetil, Prof. Dr. Petter Stoa

Department: Electrical and Electronics Engineering

Year of Enrollment: 2011
Year of Completion: 2018
Part/Full time: Full Time

Name: SHYAM SUNDAR KHADKA

Dissertation Title: Tunnel Closure Analysis of Hydropower Tunnels in

Lesser Himalayan Region of Nepal Through Case

Studies

Supervisor (s): Dr. Ramesh Kumar Maskey, Dr. Seokwon Jeon

Department: Civil Engineering

Year of Enrollment: 2013 Year of Completion: 2019

Name: SUBASH GHIMIRE

Dissertation Title: Developing Land Valuation Model for Land Acquisition

in Infrastructure Development: A Livelihood

Perspective

Supervisor (s): Prof. Sagar Raj Sharma, Prof. Monica Lengoiboni

Department: Land Administration

Year of Enrollment: 2014 Year of Completion: 2019

Part/Full time: Part Time

Name: SURENDRA LAL HADA

Dissertation Title: Design and Optimization of Mode Splitter for

Multimode Communication System

Supervisor (s): Prof. B.M.A Rahman

Prof. Bhupendra Bimal Chhetri

Department: Electrical and Electronics Engineering

Year of Enrollment: 2012 Year of Completion: 2019

Part/Full time: Full Time

Name: DIWAKAR BISTA

Dissertation Title: Modeling of Heritage/Monuments for Efficient

Lighting Design

Supervisor (s): Prof. Bhupendra B. Chhetri

Department: Electrical and Electronics Engineering

Year of Enrollment: 2017
Year of Completion: 2021
Part/Full time: Part Time



Name: RAM LAMA

Dissertation Title: Optimization of Francis Turbine Runner and Guide

Vane for Minimizing sediment erosion

Supervisor (s): Prof. Dr. Hari Prasad Neopane;

Prof. Dr. Biraj Singh Thapa

Department: Mechanical Engineering

Year of Enrollment: 2017 Year of Completion: 2021

Part/Full time: Full Time

Name: SUSHIL SHRESTHA

Dissertation Title: Learner Based Model in Online Learning System

Supervisor (s): Prof. Dr. Manish Pokharel

Department: Computer Engineering

Year of Completion: 2017
Year of Completion: 2021
Part/Full time: Part Time

Name: GANESH GAUTAM

Dissertation Title: Infrastructure Analysis and IoT Framework

development for Smart City in Nepal

Supervisor (s): Dr. Gajendra Sharma

Department: Computer Engineering

Year of Completion: 2018
Year of Completion: 2022
Part/Full time: Part Time

Name: NAWARAJ SANJEL

Dissertation Title: Modelling and Optimizing of renewable energy

systems for holistic community development of Nepal

Supervisor (s): Dr. Bivek Baral

Department: Mechanical Engineering

Year of Completion: 2018
Year of Completion: 2022
Part / Full time: Part Time

Name: OBLIQUE SHRESTHA

Dissertation Title: Development of Sediment Friendly Cross Flow Hydro

turbine

Supervisor (s): Prof. Hari Prasad Neopane;

Prof. Dr. Bhola Thapa; Prof. Young-Ho Lee

Department: Mechanical Engineering

Year of Enrollment: 2015 Year of Completion: 2022

Part/Full time: Full Time

Name: SAMEER KHAREL

Dissertation Title: Exploration of Novel Usability Methodologies for

Transcending the Gap between Apps and the Web for

Same Service Delivery in different media

Supervisor (s): Dr. Bal Krishna Bal; Dr. Mikel Frenstrom

Department: Computer Engineering

Year of Enrollment: 2019 Year of Completion: 2022



Ph.D. GRADUATES SCHOOL OF MANAGEMENT

Name: DIPAK PRASAD BASTOLA

Dissertation Title: Organizational Performance from Leadership

Perspectives: A multiple case study of Nepali airlines

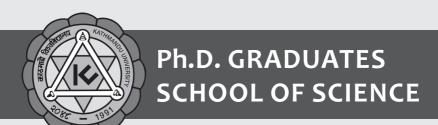
industry

Supervisor (s): Prof. Dr. Binod Krishna Shrestha

Assoc. Prof. Dr. Prakash Chandra Bhattarai

Department: Management

Year of Enrollment: 2014 Yar of Completion: 2021



Name: DAL BAHADUR ADHIKARY

Dissertation Title: On the Cauchy problem for a Sobolov type system in

hydrodynamics of rotating fluid with heat transfer

Supervisor (s): Dr. B.M. Tuladhar

Dr. V.N. Maslennikova

Department: Mathematics

Year of Enrollment: 1997 Year of Completion: 2000

Part/Full time: Full Time

Name: BIBHUTI RANJAN JHA

Dissertation Title: Fish Ecological Studies and its application in assessing

ecological integrity of rivers in Nepal

Supervisor (s): Dr. Herwig Waidbacher

Prof. Dr. Subodh Sharma

Department: Environmental Science

Year of Enrollment: 2002 Year of Completion: 2006

Part/Full time: Full Time

Name: DIL BAHADUR GURUNG

Dissertation Title: Mathematical Study of Abnormal Thermo-regulation

in Human Dermal Parts

Supervisor (s): Dr. Pushpa Raj Adhikary

Prof. Vinod P. Saxena

Department: Mathematics

Year of Enrollment: 2004 Year of Completion: 2008

Part / Full time: Part Time

Name: HASKO FRIEDRICH NESEMANN

Dissertation Title: Aquatic Benthic Macro Invertebrates' biological

diversity and their use in habitat quality assessment at

the Himalayan hot spots of Ganges river basin

Supervisor (s): Prof. Dr. Subodh Sharma

Department: Environmental Science

Year of Enrollment: 2004 Year of Completion: 2009

Name: RAJEEV DEOKOTA

Dissertation Title: Ethnobotany of Sunsari District, Nepal

Supervisor (s): Dr. Rana B. Chhetri

Department: Environmental Science

Year of Enrollment: 2006 Year of Completion: 2011

Part/Full time: Part Time

Name: UTTAM BUDHATHOKI

Dissertation Title: Evaluation of Monolithic Matrix Based Transdermal

Delivery of Salbutamol Sulphate

Supervisor (s): Prof. Dr. Panna Thapa, Prof. P. Elliaha

Department: Pharmacy

Year of Enrollment: 2004
Year of Completion: 2011
Part / Full time: Part Time

Name: AHMAD KAMRUZZAMAN MAJUMDER

Dissertation Title: Health Impact Assessment of air and noise pollution

on Traffic Police personnel of Kathmandu Valley

Supervisor (s): Prof. R.M. Bajracharya

Department: Environmental Science

Year of Completion: 2008
Year of Completion: 2012
Part/Full time: Part Time

Name: DHIRAJ GIRI

Dissertation Title: Prime Statistical approaches to study particulate air

pollution for an urban valley environment

Supervisor (s): Prof. Dr. Pushpa Raj Adhikary, Prof. V, Krishna Murthy

Department:StatisticsYear of Enrollment:2004Year of Completion:2012Part/Full time:Part Time

Name: FARIDA BEGUM

Dissertation Title: Soil physical, chemical and biological quality as

influenced by season, land use and aspect in the

central Himalaya of Nepal

Supervisor (s): Dr. R.M. Bajracharya

Department: Environmental Science

Year of Enrollment: 2009 Year of Completion: 2012

Part/Full time: Full Time

Name: JANITA GURUNG

Dissertation Title: Studying Carbon and Plant Dynamics in high altitude

peri-glacial environments as a result of global climate

change

Supervisor (s): Dr. Roshan M. Bajracharya, , Prof. Dr. Subodh Sharma

Department: Environmental Science

Year of Enrollment: 2005 Year of Completion: 2012

Part/Full time: Part Time

Name: RAJANI SHAKYA

Dissertation Title: In vitro and in vivo evaluation of gastroretentive

floating drug delivery system of ofloxacin

Supervisor (s): Prof. R.N. Saha and Prof. Dr. Panna Thapa

Department: Pharmacy **Year of Enrollment**: 2003

Year of Completion: 2012

Part/Full time: Part Time

Name: RAMESH PRASAD BHATT

Dissertation Title: Ecological impacts and Implications of EIA Studies in

Nepal

Supervisor (s): Prof. Dr. Sanjay Nath Khanal

Department: Environmental Science

Year of Enrollment: 2007 Year of Completion: 2012



Name: SHALU ADHIKARI

Dissertation Title: Carbon dynamics and sequestration in a wetland

agroecosystem of lowland Nepal

Supervisor (s): Dr. RM Bajracharya, Dr. Sanjay Nath Khanal

Department: Environmental Science

Year of Completion: 2007
Year of Completion: 2012
Part/Full time: Part Time

Name: SMRITI GURUNG

Dissertation Title: High Altitude Aquatic Biodiversity of Gokyo Lake

Series in Sagarmatha National Park, Nepal

Supervisor (s): Prof. Dr. Subodh Sharma and Dr. Ingrid Jüttner

Department: Environmental Science

Year of Enrollment: 2008 Year of Completion: 2012

Part/Full time: Part Time

Name: DINESH PANTHI

Dissertation Title: Some results in metric fixed-point theory and its

applications

Supervisor (s): Dr. Kanhaiya Jha

Department: Mathematics

Year of Enrollment: 2009 Year of Completion: 2013

Part/Full time: Part Time

Name: RABINDRA PRASAD KAYASTHA

Dissertation Title: Biostatistical approaches to study occupational stress

among executive officers of Nepal

Supervisor (s): Prof. Dr. Pushpa Raj Adhikary, Prof. V, Krishna Murthy

Department:StatisticsYear of Enrollment:2006Year of Completion:2013

Name: RAJU BHAI TYATA

Dissertation Title: Generation, Characterization and application of

atmospheric pressure glow discharge.

Supervisor (s): Prof. Dr. Deepak Prasad Subedi, Dr. C.S. Wong

Department:PhysicsYear of Enrollment:2009Year of Completion:2013Part/Full time:Part Time

Name: YAM PRASAD DHITAL

Dissertation Title: Study on the Flood Hydrology of Bagmati River Basin,

Nepal

Supervisor (s): Dr. Rijan Bhakta Kayastha, Prod. Dr. Rune Bakke

Department: Environmental Science

Year of Enrollment: 2007
Year of Completion: 2013
Part/Full time: Full Time

Name: KHET RAJ DAHAL

Dissertation Title: Assessment of Riverbed Excavation an its effects on

aquatic environment of Tinau River, Nepal

Supervisor (s): Prof. Dr. Subodh Sharma,

Prof. Dr. Roshan Man Bajracharya

Department: Environmental Science

Year of Enrollment: 2008 Year of Completion: 2014

Part/Full time: Part Time

Name: KUMUD RAJ KAFLE

Dissertation Title: Post disaster impact assessment on bio-physical

environment of Koshi flood-2008

Supervisor (s): Dr. Sanjay Nath Khanal, Dr. Ranjan Kumar Dahal

Department: Environmental Science

Year of Completion: 2008
Year of Completion: 2014
Part / Full time: Part Time



Name: PRAVEEN KUMAR SHARMA

Dissertation Title: Benthic Microinvertebrates Communities as

Indicators of Toxic Effects of Fish Poisoning and River

Environment Quality

Supervisor (s): Prof. Dr. Subodh Sharma

Department: Environmental Science

Year of Enrollment: 2010 Year of Completion: 2014

Part/Full time: Part Time

Name: SAMEENA MUMTAZ

Dissertation Title: Population Dynamics of Soil Microbes and their role in

soil fertility

Supervisor (s): Dr. Roshan M. Bajracharya

Department: Environmental Science

Year of Enrollment: 2010
Year of Completion: 2014
Part/Full time: Full Time

Name: SANGITA SHAKYA

Dissertation Title: Assessing Arsenic Contamination of Drinking Water

Sources and Environmental Microbial Toxicity

Tolerance in Rautahat District, Nepal

Supervisor (s): Prof. Dr. Bandana Pradhan, Dr. V. Krishnamurthy

Department: Biotechnology

Year of Enrollment: 2006 Year of Completion: 2014

Part/Full time: Part Time

Name: SHAMS UR RAHMAN

Dissertation Title: Some fixed point results in intuitionistic fuzzy metric

space

Supervisor (s): Prof. Bhadra Man Tuladhar, Prof. Dr. Ismat Beg

Department: Mathematics

Year of Completion: 2010
Year of Completion: 2014
Part/Full time: Full Time

Name: UJJWAL MAN JOSHI

Dissertation Title: Surface Modification of Polymers by 50Hz Dielectric

Barrier Discharge Produced in Air and Argon at

Atmospheric Pressure

Supervisor (s): Prof. Dr. Deepak Prasad Subedi

Department: Physics

Year of Enrollment: 2006 Year of Completion: 2014

Part/Full time: Part Time

Name: BIRENDRA MALLA

Dissertation Title: Ethnobotanical Study on Medicinal Plants in Parbat

District of Western Nepal

Supervisor (s): Prof. Dr. Ram B. Chhetri, Dr. Dhurva Gauchan

Department: Environmental Science

Year of Enrollment: 2010
Year of Completion: 2015
Part/Full time: Full Time

Name: DINESH RAJ MANANDHAR

Dissertation Title: Quantitative Evaluation of Leachate Using Pilot Scale

Landfill Lysimeter

Supervisor (s): Prof. V. Krishnamurthy, Prof. William Hogland

Department: Environmental Science

Year of Enrollment: 2007
Year of Completion: 2015
Part/Full time: Full Time

Name: GOKUL K C

Dissertation Title: Mathematical Model for Temperature Distribution in

Human Eye

Supervisor (s): Dr. Dil Bahadur Gurung

Department: Mathematics

Year of Completion: 2015

Part / Full time: Part Time



Name: HIM LAL SHRESTHA

Dissertation Title: Carbon Stocks Under Various Land Management

Regimes: Implications for Climate Change Adaptation

and Mitigation in Nepal

Supervisor (s): Dr. Roshan M. Bajracharya, Dr. Bishal Sitaula

Department: Environmental Science

Year of Enrollment: 2011 Year of Completion: 2015

Part/Full time: Part Time

Name: KANCHHA BHAI MANANDHAR

Dissertation Title: Some fixed point results in fuzzy metric space

Supervisor (s): Prof. Dr. Kanhaiya Jha

Department: Mathematics

Year of Enrollment: 2011
Year of Completion: 2015

Part/Full time: Part Time

Name: MD. IQBAL HUSSAIN

Dissertation Title: Efficacy of Anaesthetics in Reducing Stress and

Mortality During Transportation of Carp Fish Seed

Supervisor (s): Prof. Dr. Subodh Sharma, Prof. Dr. Kjeil J. Nilssen

Department: Environmental Science

Year of Enrollment: 2012
Year of Completion: 2015
Part/Full time: Full Time

Name: SARASWATI ACHARYA

Dissertation Title: Mathematical Study of Temperature distribution

model in human males and females dermal part

Supervisor (s): Dr. Dil Bahadur Gurung

Department: Mathematics

Year of Enrollment: 2011
Year of Completion: 2015
Part (Full kines)

Name: UMESH RAJOPADHYAYA (SUBEDI)

Dissertation Title: Some fixed points in Semi-metric Space

Supervisor (s): Prof. Dr. Kanhaiya Jha

Department: Mathematics

Year of Completion: 2015
Part/Full time: Part Time

Name: BIKASH ADHIKARI

Dissertation Title: Physiochemical Assessment of Leachate and biogas

generation potential in landfill sites of Nepal

Supervisor (s): Dr. Sanjay Nath Khanal

Department: Environmental Science

Year of Enrollment: 2013
Year of Completion: 2016
Part/Full time: Full Time

Name: RAJENDRA SHRESTHA

Dissertation Title: An Experimental study of atmospheric pressure

plasma jet and its applications

Supervisor (s): Prof. Dr. Deepak Prasad Subedi

Department:PhysicsYear of Enrollment:2009Year of Completion:2016Part/Full time:Part Time

Name: RAM PRASAD LAMSAL

Dissertation Title: Impact Analysis of Landscape Level Conservation and

Development of Methodologies: A case study of Terai

Arc Landscape Programme Nepal

Supervisor (s): Prof. Dr. Sanjay Nath Khanal, Dr. Keshav Raj Kandel

Department: Environmental Science

Year of Enrollment: 2007 Year of Completion: 2016



Name: SUNIL PRASAD LOHANI

Dissertation Title: Anaerobic Digestion of Domestic Wastewater at

Ambient Condition (A-ST-USAB pilot scale system:

Experiment and ADM1 Modelling)

Supervisor (s): Prof. Dr. Sanjay Nath Khanal

Department: Environmental Science

Year of Enrollment: 2013 Year of Completion: 2016

Part/Full time: Part Time

Name: MANISH BAIDYA

Dissertation Title: Safe and Sustainable Water Sanitation & Hygiene

(WASH) to Reduce Health Vulnerability in Nepal

Supervisor (s): Prof. Dr. Subodh Sharma, Dr. Rajendra Koju

Department: Environmental Science

Year of Enrollment: 2014
Year of Completion: 2017
Part/Full time: Full Time

Name: ROSHA RAUT

Dissertation Title: Response of Panchpokhari Lakes to Long-range

transport of pollutants and climate change in Nepal

Supervisor (s): Dr. Roshan M. Bajracharya

Department: Environmental Science

Year of Enrollment: 2009 Year of Completion: 2017

Part/Full time: Part Time

Name: SESHANANDA SANJEL

Dissertation Title: Investigating The Links Between Exposure to

Occupational Hazards and Development of Health Problems Among Brick Industry Workers in Kathmandu

Valley, Nepal

Supervisor (s): Prof. Sanjay Nath Khanal, Prof. Rajendra Raj Wagle

Department: Environmental Science

Year of Enrollment: 2013 Year of Completion: 2017

Name: DEEPAK KUMAR GAUTAM

Dissertation Title: Agricultural diversification on soil quality, production

and livelihood security in Nepal

Supervisor (s): Dr. Roshan M. Bajracharya

Department: Environmental Science

Year of Completion: 2014
Year of Completion: 2018
Part/Full time: Part Time

Name: GANGA RAM PHAIJOO

Dissertation Title: Study of Dengue Transmission Dynamics by

Mathematical Models

Supervisor (s): Dr. Dil Bahadur Gurung

Department: Mathematics

Year of Enrollment: 2014
Year of Completion: 2018
Part / Full time: Part time

Name: KARAMAT ALI

Dissertation Title: Flash Flood Risk and Vulnerability Assessment in the

Gilgit River Basin, Northen Pakistan

Supervisor (s): Dr. Roshan M. Bajracharya

Department: Environmental Science

Year of Completion: 2018

Part/Full time: Full Time

Name: JEEVAN KAFLE

Dissertation Title: Advanced dynamic simulation of submarine mass

movements: Landslide, Debris Flow, turbidity current

and particle transport

Supervisor (s): Prof. Dr. Bhadra Man Tuladhar

Department: Mathematics

Year of Enrollment: 2014
Year of Completion: 2019
Part/Full time: Part Time



Name: KHIM BAHADUR KHATTRI

Dissertation Title: An Innovative and Full-Dimensional Simulation of Two

Phase Debris Flows: Channel and Unconfined Flows

Supervisor (s): Prof. Dr. Bhadra Man Tuladhar

Department: Mathematics

Year of Enrollment: 2014
Year of Completion: 2019
Part/Full time: Part time

Name: NGAMINDRA RAJ DAHAL

Dissertation Title: Effects of Biochar Application on Productivity and

Carbon Sequestration In Agricultural Systems of the

Central Mid-Hills of Nepal

Supervisor (s): Dr. Roshan M. Bajracharya

Department: Environmental Science

Year of Enrollment: 2013 Year of Completion: 2019

Part/Full time: Full Time

Name: PARAMESHWARI KATTEL

Dissertation Title: Some Novel aspects of two-phase debris flow: Dynamics,

flow-obstacle, phase-diffusion and localization

Supervisor (s): Prof. Dr. Bhadra Man Tuladhar

Department: Mathematics

Year of Enrollment: 2014 Year of Completion: 2019

Part/Full time: Part Time

Name: PUSKAR RAJ POKHREL

Dissertation Title: General Phase-Eigen Value for two-phase mass flows:

super critical and subcritical states

Supervisor (s): Prof. Dr. Bhadra Man Tuladhar

Department: Mathematics

Year of Enrollment: 2015
Year of Completion: 2019

Name: BIJAY THAPA

Dissertation Title: Pollutant removal kinetics in municipal wastewater

treatment plants

Supervisor (s): Dr. Nawa Raj Khatiwada

Department: Environmental Engineering

Year of Enrollment: 2015
Year of Completion: 2020

Part/Full time: Part Time

Name: ISHWAR SUBEDI

Dissertation Title: Functional and bioactive ingredients of native plant

Chiraito (Swertia chirayita) and its application in Food

Supervisor (s): Prof. Dr. Tika Bahadur Karki

Department: Biotechnology

Year of Enrollment: 2013
Year of Completion: 2020
Part/Full time: Part time

Name: REETA RAI

Dissertation Title: Invertebrate communities based assessment to

evaluate the effects of automobile workshop effluents

into the rivers of Bhutan

Supervisor (s): Prof. Dr. Subodh Sharma, Dr. D.B. Gurung

Department: Environmental Science

Year of Enrollment: 2015 Year of Completion: 2020

Part/Full time: Part Time

Name: SHYAM SUNDAR SAH

Dissertation Title: Mathematical Study of Some Queueing and Reliability

Models

Supervisor (s): Prof. Dr. Ram Prasad Ghimire

Department: Mathematics

Year of Enrollment: 2014
Year of Completion: 2020
Part/Full time: Full Time



Name: HOM BAHADUR BANIYA

Dissertation Title: Generation and Characterization of Atmospheric

Pressure Plasma Jet (APPJ) for Polymer Surface

Modification and Biomedical Applications

Supervisor (s): Prof. Dr. Deepak Prasad Subedi

Department: Physics

Year of Enrollment: 2017 Year of Completion: 2021

Part/Full time: Full Time

Name: PARASH MANI TIMILSINA

Dissertation Title: The Screening of Thermostable Bacterial Alpha-

Amylase Isolated from Geothermal Springs of Nepal

for Liquefaction of Algal Starch

Supervisor (s): Prof. Dr. Tika Bahadur Karki

Department: Biotechnology

Year of Enrollment: 2013 Year of Completion: 2021

Part/Full time: Part time

Name: RABIN RAJ NIRAULA

Dissertation Title: Modeling of Natural Spring Sources as an Alternative

Method for Mapping Water Availability in the Mid-hills

of Nepal

Supervisor (s): Prof. Dr. Subodh Sharma

Department: Environmental Science

Year of Enrollment: 2012 Year of Completion: 2021

Part/Full time: Full Time

Name: AGNI PRASAD NEPAL

Dissertation Title: Assessment of productivity and production of small-

scale pond aquaculture and its role on livelihoods in

mid-hill, Nepal

Supervisor (s): Prof. Dr. Subodh Sharma

Department: Environmental Science

Year of Enrollment: 2012 Year of Completion: 2022

Name: BISHNU MAYA K.C.

Dissertation Title: Evaluation of Bamboo Growth Performance and its

Utilization for the Rehabilitation of Degraded Riverine

Areas of Chure Region, Nepal

Supervisor (s): Prof. Dr. Janardan Lamichhane, Dr. Dhurva P. Gauchan

Department: Biotechnology

Year of Enrollment: 2016 Year of Completion: 2022

Part/Full time: Full time

Name: DEEPAK SHARMA

Dissertation Title: Molecular and Phytochemical Authentication of

Nepali Medicinal Plants by DNA Barcoding and QTOF

LC MS/ICPMS

Supervisor (s): Prof. Dr. Janardan Lamichhane

Department: Biotechnology

Year of Enrollment: 2014 Year of Completion: 2022

Part/Full time: Full Time

Name: GOBINDA PRASAD PANTA

Dissertation Title: Experimental Study of Ozone (O3) Generated in

Atmospheric Pressure Dielectric Barrier Discharge (APDBD) and its application for water treatment

Supervisor (s): Prof. Dr. Deepak Prasad Subedi

Department: Physics

Year of Enrollment: 2016 Year of Completion: 2022

Part/Full time: Part Time

Name: HARI PRASAD PANDAY

Dissertation Title: Managing Carbon Dynamics to reduce the lime

encrustation in drinking water supply system

Supervisor (s): Prof. Dr. Sanjay Nath Khanal, Dr. Nawaraj Khatiwada,

Dr. Narayan Prasad Upadhyaya

Department: Environmental Science

Year of Enrollment: 2011 Year of Completion: 2022

Name: RAJESH PRAKASH GURAGAIN

Dissertation Title: Effect of plasma treatment and plasma activated

water on the seed germination and seedling growth

Supervisor (s): Prof. Dr. Deepak Prasad Subedi

Department:PhysicsYear of Enrollment:2018Year of Completion:2022Part/Full time:Full Time

Name: SANDEEP SHRESTHA

Dissertation Title: A study on the status, distribution, and ecological

assessment of the critically endangered Chinese Pangolin (Manis pentadactyla) in Human-Dominated

Landscapes of Nepal

Supervisor (s): Prof. Dr. Sanjay Nath Khanal

Department: Environmental Science

Year of Enrollment: 2016 Year of Completion: 2022

Part/Full time: Part Time

Name: AJAY KUMAR CHAUDHARY

Dissertation Title: Common Fixed Point Results in Probabilistic Metric

Space and its applications

Supervisor (s): Dr. Kanhaiya Jha, Dr. K.B. Manandhar

Department: Mathematics

Year of Enrollment: 2014 Year of Completion: 2023

Name: GAURI BHUJU

Dissertation Title: Fuzzy Approach to Dynamical Study of COVID-19 and

Dengue Diseases

Supervisor (s): Dr. Dil Bahadur Gurung, Dr. Ganga Ram Phaijoo

Department: Mathematics

Year of Enrollment: 2014 Year of Completion: 2023 Name: GEORGE VERNON BYRD

Dissertation Title: Evaluation of aquaponics technology as a contributor

to food security in Nepal

Supervisor (s): Prof. Dr. Bibhuti Ranjan Jha, Dr. Derek Chignell

Department: Environmental Science

Year of Enrollment: 2019
Year of Completion: 2023
Part/Full time: Part Time

Name: KUMAR KHATRI

Dissertation Title: Aquatic Ecological Status of the Bheri and the Babai

River Systems, Western Nepal, Prior to Inter-basin Water Transfer Implications on Water Quality

Supervisor (s): Prof. Dr. Bibhuti Ranjan Jha

Department: Environmental Science

Year of Enrollment: 2018 Year of Completion: 2023

Part/Full time: Part Time

Name: MEENA MAIYA SUWAL

Dissertation Title: Micropropagation and genetic analysis of some

bamboo species and its implementation for

conservation of Churia region

Supervisor (s): Prof. Dr. Janardan Lamichhane, Dr. Dhurva P. Gauchan

Department: Biotechnology

Year of Enrollment: 2016 Year of Completion: 2023

Part/Full time: Full Time

Name: SHARMILA SHRESTHA

Dissertation Title: Finite Element Approach to Study on Thermal

Distribution in Tumor Embedded Breast Tissue Model

Supervisor (s): Dr. Dil Bahadur Gurung, Dr. Gokul K.C.

Department: Mathematics

Year of Completion: 2018
Year of Completion: 2023
Part/Full time: Part Time





Group photo after Ph.D. Final defense of an International Candidate



Interraction Program between Ph.D. Candidate and University Officials 2023



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