

Curriculum Vitae



Personal information

First name / Surname **Binish Raj Khanal**

Permanent Address Vyas-8, Damauli, Tanahun

Contact Address Kirtipur-1, Tyanglaphat, Kathmandu

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Nationality Nepali

Date of birth 01/13/1994

Gender Male

Education and training

Dates 2012-2016

Title of qualification awarded Civil Engineer

Principal Subjects Civil Engineering (Survey, Hydropower, Structure, Water Supply, Estimation and Costing etc.)

Elective Subjects Bio-Engineering, Rural Road Engineering and Disaster Risk Management

Name and type of organisation providing education and training Institute of Engineering Pulchowk Campus
Chakupat, Lalitpur

Date	27/07/2016-29/07/2016
Title of Training Obtained	Survey, Design and Estimation of Gravity Flow Water Supply Scheme
Name and type of organisation providing training	Institute of Engineering Pulchowk Campus Chakupat, Lalitpur
Dates	2010-2012
Title of qualification awarded	Higher Secondary Level (+2)
Principal Subjects	Science
Name and type of organisation providing education and training	Omega International HSS Kumaripati, Lalitpur
Dates	2010
Title of qualification awarded	School Leaving Certificate (SLC)
Name and type of organisation providing education and training	Rhododendron International Boarding School Balambu, Thankot
Personal skills and competences	
Mother tongue	Nepali
Other language	English and Hindi
Social skills and competences	<ul style="list-style-type: none"> Volunteered in Needle Weave Organisation for providing temporary shelters and relief to earthquake victims Contribution in Grand Blood Donation Programme organized by Pashupati Marwadi Sewa Sangh
Organisational skills and competences	Program Co-ordinator of ENSAS Nepal, Volunteering Co-ordinator and training co-ordinator to train local people living in rural and victimized areas during earthquake.
Technical skills and competences	Sound knowledge of using survey instruments like total station, levelling instruments.
Computer skills and competences	Programming Language <ul style="list-style-type: none"> C Design Software <ul style="list-style-type: none"> Autocad Sketchup Pro Other Software <ul style="list-style-type: none"> MS Word, MS Excel and MS PowerPoint
Communication skills and competences	Developed good communication skills by attending and participating in different seminars, talk programs, symposiums and exhibitions
Driving licence	Motorcycle License Holder

Experience	<ul style="list-style-type: none"> • Volunteer Engineer in Needle Weave for temporary shelter reconstruction works. (April 2015-July 2015) • Site Supervisor in United Nations Office for Project Services (UNOPS) in MIPP Project for the supervision of Area Police Office and Police Station Construction. (Feb 2019-Currently)
Research Publications	
Author:	Probability of Liquefaction induced ground failure under the earthquake scenario in Kathmandu valley
Co-author:	<ul style="list-style-type: none"> • Debris Flow Originating from Colluvium deposits in hollow regions during a heavy storm processing in Tianing, Southeastern China • Real time evacuation and failure mechanism of a giant soil landslide in 19th July 2018 in Yanyuan County, Sichuan Province, China • Lake sediment proxies and their response to Indian Summer Monsoon: A Review from the Himalayas
Additional information	
Project	Liquefaction Susceptibility of Kathmandu Valley Basin Floor as final year project of BE
Exhibitions	Volunteered in CESS Nepal Exhibition
Awards	<ul style="list-style-type: none"> • Winner of Inter House Basketball Tournament in 2006 • Winner of Inter House Speech Competition in 2007 • Winner of Inter House Dance and Drama Competition in 2007 • Certificate of Achievement in Acquaintance Plus with A+ grade in 2008 • Winner of Inter House Quiz Contest in 2009 • Winner of Intra College First Year Cup Basketball Tournament in 2012 • Winner of Inter Technical Basketball Tournament in 2014 • Winner of Inter-Technical Revolutionary Cup Basketball Tournament in 2015
Hobbies	<ul style="list-style-type: none"> • Reading Novels • Playing Basketball • Playing Guitar

Reference

- Dr. Basanta Raj Adhikari
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- Dr. Narendra Raj Khanal
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