

CURRICULUM VITAE (CV)

Proposed Position Title	Dam Engineer
Name of Firm	<i>NEA Engineering Company Limited, Kathmandu</i>
Name of the Consultant staff	Ravi Sharma Bhandari
Profession	Engineering
Date of Birth:	18/08/1983
Citizenship	Nepali

Membership in Professional Associations and Publications:

Nepal Engineering Council Regd. No. 5874 Civil

Nepal Engineers' Association Regd. No. 10450

Ravi Sharma Bhandari, Hari Ram Parajuli, “**Nonlinear time history analysis of large concrete dam considering near field earthquake effect**”, International Conference on Technology and Innovation Management and IOE graduate conference, October 10-11, 2014, Institute of Engineering, Nepal.

Key Qualification

Working as Senior Structural Engineer and responsible for structural analysis and design of different hydropower projects.

Education:

M.Sc. in Structural Engineering, Institute of Engineering, 2013 (Distinction, 82.4 %)

Bachelor's in civil engineering, Institute of Engineering, 2008/ (First, 79.61 %)

Diploma in Civil Engineering, Institute of Engineering, 2004 (Distinction, 80.3 %)

School Leaving Certificate (SLC), Government of Nepal Board, 2000, (First, 71 %)

Employment record relevant to the assignment:

Period	Employing organization and your title/position. Contact information for references	Country	Summary of activities performed relevant to the Assignment
Jan 2018-present	Senior Structural Engineer NEA Engineering Company Ltd. Trade Tower, Thapathali Tel 01-5111025 e-mail: md@neaec.com.np Hitendra Dev Shakya, Managing Director	Nepal	Working as Senior Structural Engineer and responsible for structural analysis and design of different hydropower projects.
May 2017 -Dec 2017	Senior Structural Engineer Seismic Resilient Structural Solution (SRSS) Pvt. Ltd Tel 9849054115 e-mail: srssys16@gmail.com Sunita Pathak, Managing Director	Nepal	Worked as Structural Engineer and responsible for structural analysis and design of different kinds of structures. - Detailed Design of Suri Khola Hydropower Project (6.4 MW), Dolakha District. - Feasibility Study of Sagu Khola Hydropower Project (20 MW), Dolakha District, - Feasibility Study of Sagu Khola-1 Hydropower Project (5.5 MW), Dolakha District. - Feasibility Study of Sangu (Sorun) Khola Hydropower Project (5 MW), Dolakha District.

Sep 2015- Apr 2017	Structural Engineer Miyamoto International Nepal Pvt. Ltd. Tel 9841484106 e-mail: akhanal@miyamotointernational.com Achyut Khanal, Structural Engineer Associate	Nepal	Worked as a structural engineer and was responsible for structural analysis and design of low cost housing, School Retrofitting, Seismic assessment and retrofitting of high-rise apartment buildings and structural design of multi-story apartment, hotels and commercial building.
Jun 2011- Aug 2015	Structural Engineer DK Consult (P.) Ltd. Tel 01-4116119 e-mail: info@dkconsult.com.np Krishna Prasad Dulal, Managing Director	Nepal	Worked as a chief structural design engineer and was responsible for overall structural analysis and design of structures and supervision of other junior employees. - Detailed design and Construction Supervision of Chake Khola Hydropower Project, Ramechhap (3 MW). - Structural design of Rani Jamara Kularia Irrigation Project- Hydropower Component (4.8 MW). - Feasibility Study of Kachhuwa Khola hydro project (40 MW). - Detailed design of Madi Khola Hydroelectric Project, Rolpa (12 MW) - Feasibility Study of Dotigad small hydropower project (2.5 MW)
Feb 2011- May 2011	Short Term Energy Expert INTEGRATION Environment and Energy GmbH (INT), Germany Tel.: +49 69 913343-0 E-mail: int@integration.org Ralph Pfoertner Managing Director	Afghanistan	Detailed design of Mini and Micro Hydro Projects in Afghanistan
Jul 2009- Jan 2011	Project Engineer Universal Consultancy Services Pvt. Ltd. Tel.: 01-4350580 E-mail: ucs@ntc.net.np Krishna Prasad Devkot Executive Chairman	Nepal	Performed detail design of small, mini and micro hydropower projects.

Language Skills:

Nepali (mother tongue); English (Good in speaking, reading and writing)

Certification:

I, undersigned, certify that to the best of my knowledge and belief these data correctly describe me, my qualification and my experience.

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Ravi Sharma Bhandari
Signature
Date