

CURRICULUM VITAE (CV)

Purpose Position	Hydropower Engineer
Name of Firm	NEA Engineering Company Ltd.
Name of Expert:	Sanjay Tamot
Date of Birth:	03/08/1984
Citizenship	Nepali

Membership in Professional Associations and

Publications:

Nepal Engineering Council (NEC)
Nepal Engineering Association (NEA)

Education:

1. **Msc. Water Resources Engineering, I.O.E (Pulchowk Campus) – (2013 A.D.)** (Thesis on 'Numerical Modelling of Hydraulic Transients using MATLAB')
2. **Bachelor's in civil engineering, I.O.E (Pulchowk Campus) – (2009 A.D.)**

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
Oct, 2017 - Present	NEA Engineering Company Ltd. Senior Engineer/ Deputy Team Leader Employment type: Contractual For references: Tel: 5111025 E-mail: hitendradev@hotmail.com Mr. Hitendra Dev Shakya (Managing Director)	Thapathali, Kathmandu, Nepal	Hydraulic design & optimization of various structures of Hydro-electric Projects, Layout Planning, Flow- Stage analysis using Hecras and GIS, Transient Analysis and Hydrological analysis
Jan 2015 - Oct 2017	Feedback Infrastructures Services Nepal Ltd. Senior Engineer/ Team Leader Employment type: Contractual For references: Tel: 4169104 E-mail: manoj.baral@feedbackinfra.com Mr. Manoj Baral (Chief Operating Officer)	Kamaladi, Kathmandu, Nepal	Co-ordination with client and design team as team leader, Hydraulic design & optimization of various structures of construction stage Hydro-electric Projects, Layout Planning & review, construction stage drawings preparation and check, Flow- Stage analysis using Hecras and GIS, Transient Analysis and Hydrological analysis.
Oct 2013 - Jan 2015	Angel Engineering Consultancy Pvt. Ltd. Hydropower Engineer Employment type: Contractual For references: Tel: 4423075 E-mail: pushpa.chitrakar@gmail.com Mr. Pushpa Chitrakar (Managing Director)	Dhobighat, Kathmandu, Nepal	Hydraulic design & optimization of various structures of Hydro-electric Projects, Layout Planning, Flow-Stage analysis using Hecras and GIS, Transient Analysis and Hydrological analysis, detail drawings, bar bending schedule and cost estimate preparation and site selection
Jul 2012 - Jun 2013	Energy Development Services Pvt. Ltd. Design Engineer Employment type: Contractual	Sitapaila, Kathmandu, Nepal	Hydraulic design & optimization of various structures of Hydro-electric Projects, Layout planning, cost estimate,

	For references: Tel: 4033016		drawings & report preparation and site selection
	E-mail: shnkr_vaidya@yahoo.com Mr. Shankar Lal Vaidya (Manging Director)		
Jul 2011 to Jul 2012	Hydrosolutions Engineering Consultancy Pvt. Ltd. Design Engineer Employment type: Contractual For references: Tel: 4423075 E-mail: pushpa.chitrakar@gmail.com Mr. Pushpa Chitrakar (General Manager)	Thulo Bharyang, Kathmandu, Nepal	Structural design of structures using SAP and Hydraulic design & optimization of various structures of Hydro-electric Projects
Aug 2009 to Jul 2011	Energy Development Services Pvt. Ltd. Design Engineer Employment type: Contractual For references: Tel: 4033016 E-mail: shnkr_vaidya@yahoo.com Mr. Shankar Lal Vaidya (Manging Director)	Sitapaila, Kathmandu, Nepal	Hydraulic design & optimization of various structures of Hydro- electric Projects, Layout planning, cost estimate, drawings & report preparation, discharge measurements and site selection

Language Skills (indicate only languages in which you can work):

Nepali, English and Hindi

Adequacy for the Assignment:

Detailed Tasks Assigned on Consultant's Team of Experts:	Reference to Prior Work/Assignments that Best Illustrates Capability to Handle the Assigned Tasks
Detail Feasibility /Engineering Study of Phukot Karnali Hydroelectric Project (426MW)	Hydraulic design & optimization of various structures of Hydro-electric Projects, Hydrological analysis
Detail Feasibility /Engineering Study of Betan Karnali Hydroelectric Project (Hydrological analysis
Detail Feasibility /Engineering Study of Kimathanka Hydroelectric Project	Hydrological analysis

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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Sanjay Tamot

Signature

Date