

Er. Hari Ram Koirala

B.E. Civil, M.Sc. of Science

Former Secretary, Government of Nepal

Kalanki, Kathmandu

Phone No. : +977-01-4274416, 4279895

Cell No. : +977-9851018153

Email: hrkoirala@yahoo.com



Fathers name	Shree Yam Prasad Koirala
Mothers name	Shree Parbati Koirala
Born on	6 October 1955
Citizen of	Nepal

Education	Masters of Science in Water and Wastewater Engineering Loughborough University of Technology United Kingdom (UK) (1987- 1988)
	Bachelor of Civil Engineering Bengal Engineering College, Calcutta University Howrah, West Bengal, India (1976- 1980)

Professional Trainings, Seminars and Observation Tours	1 Hydropower Observation Tour - The Three Gorges Hydropower Multipurpose Dam, Ichang and other hydropower stations in Beijing China September 12 - 21, 2013
	2 Hydropower Station Observation Tour South Korea June 27 - July 1, 2013
	3 3rd Asia Energy Security Summit 2013 - National and South East Asia Hydropower Status Bangkok, Thailand February 27 - March 4, 2013
	4 Hydropower Observation Tour - Changsa City, Hydro-China China November 24 - 29, 2012
	5 West Seti Hydropower (760 MW) Negotiation with Three Gorges in Beijing Beijing, China August 6 - 11, 2012
	6 Comprehensive Crisis Management Course Asia Pacific Centre for Security Studies Hawaii, USA July 7 - August 5, 2011
	7 Decision Making Process (DMP) in Water Supply and Sanitation Projects BOKU, Vienna, Austria January 6 – 8, 2008
	8 Need Assessment in Emergencies Pune, India November 14 -17, 2006
	9 Senior Executive Development Programme Staff College, Lalitpur, Nepal May 21 – 2, July 2006
	10 Agreement on Semi Urban Water Supply Projects JICA, Japan April 14-24, 2006
	11 World Water Forum, Mexico Mexico City (March 16 – 22, 2006) Funded by WHO
	12 Fifteenth World Water Week, Stockholm Water Symposium, Sweden Stockholm (August 21 – 27, 2005) Funded by WHO

Professional Trainings, Seminars and Observation Tours (Contd..)	13 Engineering on Water Supply System, Japan Tokyo (January 22 – February 24, 2005) Organized by JICA	
	14 South Asia Regional Collaborative Meeting on Monitoring the Millennium Development Goals related to Children, India New Delhi (1-2 November 2004) Funded by UNICEF	
	15 Global Water Partnership, South Asia-Third South Asia Water Forum, Bangladesh Dkaka (13 – 15 July 2004) Funded by JICA	
	16 Observation Tour to Yokohama Water Supply Project Yokohama, Japan May 18-27, 2004	
	17 Informal Meeting on Water Sanitation and Health, Thailand AIT/Bangkok (30 – 31 March, 2004) Funded by WHO	
	18 Regional Workshop on Water for All (ADB Member Countries), Philippines Manila (January 26 – 30, 2004) Funded by JICA	
	19 South Asian Conference on Sanitation (SACOSAN), Bangladesh Dhaka (21 – 23 October, 2003) Funded by UNICEF	
	20 Project Cycle Management Training, UK London (October 28 – November 8, 2002) Organized by Crown Agent Services Ltd./WHO	
	21 10th International Rainwater Catchments System Conference, Germany Mannheim (10 -17 September 2001) Sponsored by – WHO	
	22 Study Visit on Water Supply and Sanitation Development Activities, Myanmar Myanmar (21 February - 1 March, 2001) Organized by UNICEF	
	23 Workshop on Gender and Development, Philippines Manila (16 – 20 January, 2001) Organized by Asian Development Bank (ADB)	
	24 Observation Tour – Water Supply Project Singapore September 24 -27, 2000	
	25 Regional Seminar on Project Implementation and Administration, Philippines Manila (May 8 - 25, 1999) Organized by Asian Development Bank (ADB)	
	26 Study Tour – Wastewater Treatment Plant, China Different Parts of China (April 15 - 22, 1998) Organized by HMGN	
	27 Study Tour - Wastewater Treatment Plant, India Different Parts of India (22 February - 6 March, 1998) Organized by World Health Organization (WHO)	
	28 Training on Water Supply Management, Thailand Provincial Water Work Authority, Bangkok (December 14 – 25, 1992) Organized by ADB	
	29 Trainer's Training, Nepal Nepal Administrative Staff College (September 29 - October 4, 1992) Organized by DWSS/HMGN	
	30 Management Training for Class-II Officers, Nepal Nepal Administrative Staff College (April 16 – May 22, 1990) Organized by DWSS/HMGN	
	31 Project Management Training, Nepal Kathmandu (June 8 – 15, 1986) Organized by - HMG/UNDP/WHO Project	
	Awards Received	<ul style="list-style-type: none"> ▪ Praval Gorkha Dashin Bahu (On the auspicious occasion of 54th Birthday of his Majesty the King Birendra Bir Bikram Shah Dev) ▪ British Council (Colombo Plan) Scholarship for Master of Science Water and Wastewater Engineering ▪ Technical Co-operation Scheme (Colombo Plan) for Bachelor of Engineering (BE)

Professional Experience	<p>Position : Member of Dispute Board (DB), (DRB) – Water Treatment Plant, Sundarijal Date : June 2015 – 2017 Employer :</p> <ul style="list-style-type: none"> -Melamchi Water Supply Development Board. - Ghatgaon Irrigation Sub Project, Surkhet-Package-I,II,III - Musikot, Rukum Town Water Supply and Sanitation Project (Lot 1) (On-going) <p>-Contract No. TRIP/PB/3373124, Department of Roads (On-going) - Arbitrator</p> <p>-Contract No. NIRTTP-DOR-W-ICB-2, Contactor;M/s Woodhill- Lama JV (On-going) - Arbitrator</p> <p>-M/S COASTAL – PAPPU (JV)- Sikta Irrigation Project, DoWI,GoN (On-going) - Presiding Arbitrator</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ To provide DB decisions. ▪ CEO of Shree Ganesh Engineering Consultancy Pvt. Ltd. ▪ Team Leader of CMS-JECON-GECON, JV-Surkhet valley water supply project-June 2018
Professional Experience	<p>Position : Energy Expert Consultant Date : August 2015 - December 2015 Employer : Prepare Project, Ministry of General Administration</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ To prepare/ produce of Functional Assignment of Energy Sector Report (Sponsored by UNDP).
Professional Experience	<p>Position : Team Leader of Additional Financing, Consultant Date : July 2014 - December 2014 Employer : Project Implementation Directorate (PID), Melamchi</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ To prepare the Additional Financing Document for ADB.
Professional Experience	<p>Position : Advisor Consultant Date : June 2014 - December 2014 Employer : Hydro China</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> • ▪ To provide advice for Solar Street Light.
Professional Experience	<p>Position : Secretary Date : June 2013 - September 2013 Employer : Office of the Vice-President, Nepal</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ Development of Human Resources and their capacity building. ▪ Progress review and coordination
Professional Experience	<p>Position : Secretary Date : January 2012 - June 2013 Employer : Ministry of Energy/GON</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ Development of policies, plan and implementation for conservation, regulation and utilization of energy. ▪ Conduct survey, research and feasibility study of energy and its utilization. ▪ Construction, operation and maintenance and promotion of multipurpose electricity project.

	<ul style="list-style-type: none"> ▪ Development of Human Resources and their capacity building. ▪ Study, research, feasibility study, construction, operation, maintenance and development of energy development and electricity development projects. ▪ Promotion of private parties in electricity development. ▪ Coordination of institutions related to electricity.
Professional Experience	<p>Position : Chairman Date : February 2012- January 2013 Employer : Nepal Electricity Authority</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ to recommend to Government of Nepal, long and short- term plans and policies in the power sector. ▪ to recommend, determine and realize tariff structure for electricity consumption with prior approval of Government of Nepal. ▪ to arrange for training and study so as to produce skilled manpower in generation, transmission, distribution and other sectors.
Professional Experience	<p>Position : Chairman Date : January 2012 - June 2013 Employer : Hydroelectricity Investment and Development Company Limited</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ Mobilize funds from domestic and international financial institutions and markets to cater to the needs of investments in middle to mega hydroelectricity generation, transmission and distribution projects.
Professional Experience	<p>Position : Acting Secretary Date : September 2011- January 2012 Employer : Ministry of General Administration/GON</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ Monitoring the quality of roads (Special in the Valley and Kathmandu-Naubise)
Professional Experience	<p>Position : Acting Regional Administrator Date : June 2011-August 2011 Employer : Regional Administration Office, Central Development Region, Hetauda</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ To maintain Law and Order ▪ Development activities of different Government Offices ▪ Progress review and coordination ▪ To work in favour of CIAA
Professional Experience	<p>Position : Acting Regional Administrator Date : October 2009-May 2011 Employer : Regional Administration Office, Far Western Development Region, Dipayal</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ To maintain Law and Order ▪ Development activities of different Government Offices ▪ Progress review and coordination ▪ To work in favour of CIAA

Professional Experience	<p>Position : Acting Secretary Date : November 2008-sept. 2009 Employer : Prime Minister & Council of Ministers Office</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ Infrastructure Sector ▪ Monitoring of poverty Reduction Fund (World Bank Project) ▪ Attendance /presence in cabinet meeting (committees meeting) ▪ Monitoring and evaluation of Financial Sector
Professional Experience	<p>Position : Executive Director Date : September 2007 – November 2008 Employer : Melamchi Water Supply Development Board/GON</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ To act as a project chief of MWSP. ▪ Responsible to execute the decisions of the board. ▪ Responsible to prepare annual program and budget and submit it to the board for approval. ▪ Responsible for daily management of MWSP, monitoring, supervision, inspection of project related activities and programs. ▪ Responsible to act as a coordinator with related line agencies for smooth operation of MWSP. The proactive approach for solving the problems is inseparable part of executive director's responsibility. ▪ To work, instruct staff working for the project as per the decisions and directions of the board. ▪ Coordinate with government, donors and beneficiaries in different project activities.
	<p>Position : Joint Secretary, Ministry of Physical Planning and Works Date : 17 June, 2007 – September 2007 Employer : Ministry of Physical Planning & Works/GON</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ Develop National Water Supply and Sanitation Policy for overall water supply and sanitation programme of the country. ▪ Monitoring of DWSS, NWSC, Melamchi and other National level water supply projects of the country. ▪ Develop long term program structure for future demands of the water supply and sanitation services ▪ Publicize the water demand and long term solution with various national and international organizations on the present situation of WATSAN of the country. ▪ Coordinate various national and international bodies for overall WATSAN solutions in different clusters of the country. ▪ Chairman of the Nepal Water Supply Management Board. ▪ Chairman of the National Arsenic Steering Committee (NASC)

	<p>Position : Member Secretary/Project Manager, High Powered Committee of Bagmati Area Sewerage Construction and Rehabilitation Project Date : 11 December 2006 - 16 June 2007 Employer : Ministry of Physical Planning & Works/GOV</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ Checking, Design, Planning and Procurement Management of Construction Materials for Sewerage System. ▪ Maintaining a close working relationship with other national and international agencies/organizations. ▪ Design of Wastewater Treatment Plant and Bagmati Crossing ▪ Design Supervision and Implementation of Sewerage Tunnel (Tilganga to Tamraganga) ▪ Managing different Public Awareness Programs in Sundarijal to Gaushala ▪ Operation & maintenance of Oxidation Ditch.
<p>Professional Experience (Contd..)</p>	<p>Position : Joint Secretary, Ministry of Physical Planning and Works Date : July 7, 2006 – December 10, 2006 Employer : Ministry of Physical Planning & Works/GON</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ Develop National Water Supply and Sanitation Policy for overall water supply and sanitation programme of Nepal. ▪ Monitoring of DWSS, NWSC, Melamchi and other national level water supply projects of Nepal. ▪ Develop long term program structure for future demands of the water supply and sanitation services ▪ Coordinate various national and international bodies for overall WATSAN solutions in different clusters of the country. <hr/> <p>Position : Director General, Department of Water Supply and Sewerage Date : November 2004 - July 6, 2006 Employer : Ministry of Physical Planning & Works/HMGN</p> <p><u>Responsibilities</u></p> <ul style="list-style-type: none"> ▪ Overall supervision, follow up and monitoring of Departmental Activities on Water Supply and Sanitation Sector. ▪ Help NPC and the ministry in order to formulate policies, programs and strategies regarding water supply and sanitation. ▪ Perform Leadership as the overall chief of DWSS on mobilization of manpower and other resources. ▪ Coordinate among donor agencies (ADB, WB, WHO, UNICEF, DFID etc.) in order to facilitating and launching of water and sanitation projects. ▪ Responsible for planning, budgeting and implementing annual programs as per the scheduled time and resources. ▪ Coordinate in developing water supply policies, norms and guidelines in order to develop long term strategic plan/profile of water supply sector of His Majesty's Government of Nepal.

	<p>Position : Joint Secretary, Ministry of Physical Planning and Works Date : October 2003 — November 2004 Employer : Ministry of Physical Planning & Works/HMGN</p> <p>Responsibilities</p> <ul style="list-style-type: none"> ▪ Develop National Water Supply and Sanitation Policy for overall water supply and sanitation programme of the country. ▪ Monitoring of DWSS, NWSC, Melamchi and other National level water supply projects of the country. ▪ Develop long term program structure for future demands of the water supply and sanitation services ▪ Publicize the water demand and long term solution with various national and international organizations on the present situation of WATSAN of the country. ▪ Coordinate various national and international bodies for overall WATSAN solutions in different clusters of the country. ▪ Chaiman of National Arsenic Steering Committee (NASC)
	<p>Position : Project Manager, Small Towns Water Supply & Sanitation Sector Project Date : October 2001 — September 2003 Employer : Ministry of Physical Planning & Works/HMGN</p> <p>Instrumental position in the Asian Development Bank funded Small Towns Water Supply and Sanitation Sector Project implementing around 40 demand responsive and sustainable water supply and sanitation town projects in different small towns of Nepal. Major responsibilities include:</p> <ul style="list-style-type: none"> ▪ Procurement of consulting services, NGOs, civil works contractors and materials suppliers; ▪ Approve the terms of reference for consulting services on feasibility studies, engineering designs and construction supervision. ▪ Monitor and evaluate town projects final design reports ▪ Visit project sites regularly and assesses physical project progress, discuss the need for any procedural or technical modifications by conducting meetings with communities. ▪ Monitor training activities and improve the quality of technical services for NGOs and community participation. ▪ Manage and regulate the overall project financial and economic balance ensuring that the project is smooth and under ADB policy and Guidelines. ▪ Develop feasible financial elements for project monitoring and evaluation program. Link with TDF and other stakeholders. ▪ Coordinate with communities to identify issues on gender , land-acquisition and resettlement ensuring these are properly addressed in the project document. ▪ Review the performance stakeholders and direct them towards project goal.
<p>Professional Experience (Contd..)</p>	<p>Position : Project Manager/FRWSSSP Date : October 1999 — June 2002 Employer : Ministry of Physical Planning & Works/HMGN</p> <p>Instrumental position in the Asian Development Bank funded rural water supply and sanitation project in implementing over 300 demand responsive, cost effective and sustainable water supply and sanitation subprojects for over 1500 communities in different parts of Nepal. Major responsibilities included:</p> <ul style="list-style-type: none"> ▪ Procurement of consultant services for civil works and materials supply, execute the Bidding and monitor for its cost effectiveness, quality and timely delivery of goods/services; ▪ Prepare annual work programs, budgeting and monitoring mechanism ensuring investments are as per strategic policy of the government of Nepal and the Asian Development Bank; ▪ Estimate rolling budget requirements and disbursement projections for subprojects, prepare annual work programs and construction schedules, monitor the project progress and actively involve in problem;

	<ul style="list-style-type: none"> ▪ Facilitation and Co-ordination among beneficiaries including continuously monitor Project activities in relation to the overall sustainability, demand responsiveness and community ownership; ▪ Co-ordinate with three regional project management offices each headed by a regional co-manger, and 40 district unit offices each headed by a Senior Divisional Engineer; ▪ Review technical standards, designs and guidelines to adequately reflect community concerns. Monitor project designs with special respect to ease in Operation and Maintenance by community; ▪ Preparing Operation and Maintenance Policy for Rural Water Supply Systems in Nepal; ▪ Recruit subordinate staff, evaluate and grade their performance. Identify the type of training need, training design and implementation developing competencies among subordinate and project partners. <p>Position : Senior Engineer/ Melamchi Water Supply Development Board Date : October 1998 - October 1999 Employer : Ministry of Housing & Physical Planning /HMGN</p> <p>Responsibilities :</p> <ul style="list-style-type: none"> ▪ Bulk Distribution System Design for Kathmandu valley ▪ Water Treatment Plant ▪ Environmental Impact Assessment
<p>Professional Experience (Contd..)</p>	<p>Position : Member Secretary/ Project Manager Date : June 1995- July 1998 Employer : High Powered Committee of Bagmati Area Sewerage Construction & Rehabilitation Project /Ministry of Housing & Physical Planning -HMGN</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> ▪ Checking, Design, Planning and Procurement Management of Construction Materials for Sewerage System. ▪ Maintaining a close working relationship with other national and international agencies/organizations ▪ Design of Wastewater Treatment Plant and Bagmati Crossing ▪ Design Supervision and Implementation of Sewerage Tunnel (Tilganga to Tamraganga) ▪ Managing different Public Awareness Programs in Sundarijal to Gaushala <p>Date : 1992 - 1995 Position : District Engineer/ DWSO Baitadi Employer : Department of Water Supply & Sewerage/HMGN</p> <p>Responsibilities :</p> <ul style="list-style-type: none"> ▪ Checking design, Estimate, Implementation and Supervision of W/S Projects. Organizing and Managing of different Sanitation Awareness Campaign in the District. <p>Date : 1991 - 1992 Position : District Engineer/ DWSO Doti Employer : Department of Water Supply & Sewerage/HMGN</p> <p>Responsibilities :</p> <ul style="list-style-type: none"> ▪ Checking Design, Estimate, Implementation and Supervision of W/S Projects, Contract Management etc.

<p>Date : 1989 - 1991 Position : District Engineer/ DWSO Achham Employer : Department of Water Supply & Sewerage/HMGN</p> <p>Responsibilities :</p> <ul style="list-style-type: none"> ▪ Checking Design, Estimate, Implementation and Supervision of W/S Projects, Contract Management etc.
<p>Date : 1985 - 1987 Position : Divisional Engineer /Narayan & Janakpur Zone Employer : Department of Water Supply & Sewerage/HMGN</p> <p>Responsibilities :</p> <ul style="list-style-type: none"> ▪ Design, Estimating, Procurement Management of pipes, fittings, tools & plants for Water Supply Project, Contract Management etc.
<p>Date : 1984 - 1985 Position : Project In-charge /Nirmal Basti W/S Project Parsa Employer : Department of Water Supply & Sewerage/HMGN</p> <p>Responsibilities :</p> <ul style="list-style-type: none"> ▪ Survey, Design, Contract Management and Implementation of the W/S projects.

<p>Date : 1982- 1984 Position : Project In-charge /Myaglung and Chhatar W/S Project/ Terhthum Employer : Department of Water Supply & Sewerage/HMGN</p> <p>Responsibilities :</p> <ul style="list-style-type: none"> ▪ Survey, Design, Implementation and Completion of the Projects.
<p>Date : 1980 – 1982 Position : Assistant Engineer/Kankai Irrigation Project, Jhapa Employer : Department of Irrigation /HMGN</p> <p>Responsibilities :</p> <ul style="list-style-type: none"> ▪ Design, Construction and Supervision of second phase associated with Nippon Koi, Japan.

<p>Membership in Professional Societies</p>	<ol style="list-style-type: none"> 1. President - Society of Public Health Engineers, Nepal (SOPHEN) 2. Life Member -Gorkha Social Welfare Society 3. Life Member- Nepal Engineer's Association, Nepal 4. Life Member - Society of Public Health Engineers, Nepal (SOPHEN) 5. Life Member - Nepal Red Cross Society 6. Member - International Water Resource Association (IWRA) 7. Life Member - Koirala Sewa Samaj 8. Member - Rotary Club of Kupondol 9. Life Member-Shree Jit Handicap Service Centre, Indrapur, Morang 10. Life Member -Nepal Council of Arbitration (NEPCA), Kathmandu, Nepal. 11. Panel List- Nepal Council of Arbitration (NEPCA), Kathmandu, Nepal.
--	--

Language Efficiency	Language	Reading	Writing	Speaking
	English	Excellent	Excellent	Fluent
	Nepali	Excellent	Excellent	Fluent
	Hindi	Excellent	Excellent	Good
	Bengali	Fair	Fair	Good

I declare that the statements made above are true to the best of my knowledge and experience.

Signature : _____

Date : _____