

CURRICULUM VITAE

Proposed Position				
1 Name	Ajaya Kumar Pokharel			
2 Date of Birth	4 July 1948			
3 Nationality	Nepali			
4 Education	B. E. Civil, Mysore University, 1973 (Date attended -1969-1973) M.E. (Water Resources) Roorkee University, 1987(Date attended-1986-1987)			
5 Other Trainings	<p>Training on "Hill Irrigation Development and management", AIT, Bangkok, 24Oct-9Dec,1988 (7 Weeks)</p> <p>Observation Tour of Irrigation Projects in Japan, Sept/ Oct. 1992.</p> <p>Observation tour of Irrigation Projects in Indonesia, March 1995.</p> <p>Training on "Managing Human Resources for Effective Performance" NASC, Lalitpur, 15Mar-23April 1995 (6 Weeks).</p> <p>Workshop on Improving project performance Management, NPC and ADB September 1998</p> <p>Seminar on Development of Domestic consulting services ADB and SCAEF Kathmandu, August 1999</p> <p>Country Seminar on Project Implementation and Administration, MOF and ADB, Kathmandu Sept 2000</p> <p>Study Tour on NIA's Participatory Irrigation Development and management, NIA Philippines, April/May 2001</p> <p>Study Tour on Participatory Irrigation Management in Thailand and Philippines under Sagun Irrigation program Feb./March 2005</p> <p>Technical Auditor Training, National Vigillances Centre/ TITI, 12--30 Sept. 2005.</p> <p>Training / Study Tour on Benchmarking of Irrigation Projects, Peru. Feb/ March 2006.</p>			
6 Language and Degree of Proficiency		Reading	Writing	Speaking
	Nepali –	Excellent	Excellent	Excellent
	English –	Excellent	Excellent	Excellent
	Hindi –	Good	Good	Good
7 Member o professional Societies	<p>Life Member, Nepal Engineer's Association.</p> <p>Life Member, Society of Irrigation Engineers Nepal.</p> <p>Life member, IIT Roorkee Thomson Alumni Association Nepal Chapter.</p> <p>Member, Nepal Engineering Council (No.556, Civil "A".)</p> <p>Life Member, Nepal Council of Arbitration</p> <p>Life Member, Society of Technical Auditor Nepal</p>			

8 Professional Experiences

Duration	July 7,2019 to date Free lance consultant.
Duration	27-8-2017 to 7-7-2019
Employer	Nepal Council of Arbitration (NEPCA)
Description of Duties	Appointed as Adjudicator and gave decision on Dispute between JV of Sharma,Danfe,Kanchharam and Department of Roads, Valley Road Improvement Project, Maitighar-Tinkune Road Improvement Project.
Duration	April 26, 2016 to July5, 2016
Employer	National Vigilance Centre, Singhdurbar, Kathmandu.
Description of duties	Carried out Technical Audit of Bagmati Irrigation Project, Sarlahi District at Implementation Stage
Duration	June5,2015 to December 15, 2015
Employer	NEPAL COUNCIL OF ARBITRATION (NEPCA)
Description of duties	Appointed as Adjudicator and gave decision on Dispute between United Builders and Engineers, Shyam Sundar Nirman Sewa, Danfe Construction JV and Nepal Telecom on Construction of Technical cum Administrative Building Complex at
Duration	July,2014 to April 2015
Employer	NEPAL COUNCIL OF ARBITRATION (NEPCA)
Description of duties	Appointed as Adjudicator and gave decision on Dispute from contract no.P.H.C.18-066-67 between Department of Urban Development and Building Construction, Division Office,Nuwakot and M/S Atlas/ Trisuli/ Guilliver/JV
Duration	July 2013 to June 2014
Client Name	National Vigilance Centre, Singhdurbar, Kathmandu
Description of duties	Carried out technical audit of Lal Bakaiya River Training Works, Rautahat district at Implementation Stage
From	July 2012 to July 2013
Employer	National Vigilance Centre, Singhdurbar, Kathmandu
Description of duties ***	Carried out technical audit of 1) Mahankal Sinchai Yojana, Baluwa, Kathmandu 2) Kulekhani-Humanebhanjyang, Hedtauda-Handikhola roads of RAIDP Makwanpur district and Bahuari- Aruwanadi,Kabahigoth- Bariyarpur road of RAIDP Bara district (total four roads) Was also involved in technical audit of National Pride Sikta Irrigation Project as Hydraulic Engineer.
From	April 2012 to July 2012
Employer	National Vigilance Centre, Anamnagar, Kathmandu
Description of duties	Carried out Technical Audit on behalf of IDRS P.Ltd of Khimti-Namadi- Betali road (DRSP), Ramechhap District
From	May 2011 to November 2011
Employer	Project Directorate (ADB), DOR,Bisalnagar, Kathmandu.
Description of duties	Worked as a Dispute Board Sole Member in a dispute raised between Project Directorate and ICB Contractor of the construction of road from Mahau Bridge to Bhumahi of Parasi District.
From	April 2011 to July 2011
Employer	National Vigilance Centre (NVC), Anam Nagar and Department of Roads(DOR),

May 2011 t

	Planning and Design Branch, PMEU, Babar Mahal, Kathmandu
<u>Description of duties</u>	Carried out Technical Audit on behalf of IDRS (P) Ltd of 1) Itahari- Dharan- Bhedetar Road, Biratnagar-Duhabi- Itahari Road at Implementation Stage 2) RAIDP Roads namely Kaunkhola- Dudhpokhari and Chhorepatan-Kristi.. at implementation Stage 3) Gausala-Chabahil, Bhandrakali-Panipokhari-Maharajganj road at implementation stage
<u>From</u>	December 2010 to April.2011
<u>Employer</u>	PRECAR, Baneshwor, Kathmandu.
<u>Position held</u>	Team Leader
<u>Description of duties</u>	Preparation of District Irrigation Master Plan (DIMP) of Lamjung District
<u>From</u>	August 2010 to Nov.2010 Director, IDRS (P) Ltd, Naya Baneshwor, Kathmandu.
<u>From</u>	May 2010 to July 2010
<u>Employer</u>	National Vigilance Centre (NVC), Anam Nagar and Department of Roads(DOR), Planning and Design Branch, PMEU, Babar Mahal, Kathmandu
<u>Position held</u>	Technical Auditor
<u>Description of duties</u>	Carried out Technical Audit on behalf of IDRS (P) Ltd of 1) Madhya Pahadi Lokmarg contract nos. 5/2066/67 and 8/2066/67 at Implementation Stage.(Employer DOR) 2) RAIDP Projects namely i. Auraiya- Rampurkhap- Bankul-Himalibas Road, Rautahat district ii. Kabahigoth- Bariarpur road, Bara district and iii. Atmaram Path, Parsa district.(Employer NVC)
<u>From</u>	August 2009 to April 2010 Director, IDRS (P) Ltd
<u>From</u>	March 2009 to July 2009
<u>Employer</u>	National Vigilance Centre (NVC), Anam Nagar and Department of Roads (DOR), Planning and Design Branch, PMEU, Babar Mahal, Kathmandu.
<u>Position held</u>	Technical Auditor
<u>Description of Duties</u>	1 Carried out Technical Audit of Charakhawa Irrigation Project, Parsa district at Planning and Design Stage.(Employer NVC) 2 Carried out Technical Audit of Mahau Bridge to Bhumahi Road Project, Nawalparasi district at Implementation Stage.(Employer DOR)
<u>From</u>	August 2008 to February 2009.
<u>Employer</u>	WE Women in environment, Putali Sadak, Kathmandu.
<u>Position held</u>	Chief Engineer
<u>Description of Duties</u>	Responsible for the preparation of project proposal, project estimate, conducting training, overall supervision of rehabilitation works etc. of USAID/OTI supported reconstruction and rehabilitation of rural infrastructure at Mahotari District. The infrastructures includes 5 irrigation dams namely: Judi irrigation project, Jipchhi Bandha irrigation project(IP), Sajha Pathara IP, Thalahi Bandha IP and Auxil Bandha IP, 10 road culverts and 15 drinking water Tube wells. Conducted a 'Leadership and Management Training' (training themes included as capacity building mechanism used to strengthen the leadership capabilities of WAC members) for Work Action Committee (WAC) to 35 representatives from 5 VDCs (training duration phase 4 days including preparatory works)

<u>From</u>	March 2008 to July 2008
<u>Employer</u>	Nepal Consult (P) Ltd, Kupandol, Lalitpur.
<u>Position held</u>	Team Leader/ Senior Irrigation Engineer
<u>Description of Duties</u>	Responsible for the preparation of proposals and conducting Feasibility studies of the following irrigation subprojects (ISP) undertaken by the Firm: Dhankuta District- i) Bansbote ISP, Hatikharka VDC ii) Kewa Khola ISP, Chanuwa VDC. Bhojpur District—i) Akhuwa Asine Khola ISP, Bhainsi Paukha VDC ii) Ghatte Khola ISP,
<u>From</u>	July 2007 to February 2008
<u>Employer</u>	Infrastructure Development and Research Services (P) Ltd., IDRS
<u>Position held</u>	Director
<u>Description of Duties</u>	Involved in the Detailed Survey and Design of Khurkot- Ghurmi Road Project (Km. 14--19) of Department of Roads and in the preparation of Monitoring indicators for monitoring works and services of transport sector offices , works undertaken by the firm.
<u>From</u>	August 2006 to June 2007
<u>Employer</u>	National Vigilance Centre, Singh Durbar, Kathmandu. Carried out Technical Audit of the following projects: 1) Bhairahawa- Parasi- Bhumahi road project (design stage). 2)Rapti bridge project, Bankey district (implementation stage). 3)Road network in Bharatpur Municipality (implementation stage)
<u>From</u>	February 2004 to July 2006
<u>Employer</u>	Department of Irrigation (DOI)
<u>Position held</u>	Deputy Director General – Planning, Design, Monitoring and Evaluation Division
<u>Description of Duties</u>	<p>Responsible for planning, design, monitoring, evaluation and preparation of policies and guidelines for the development and management of Irrigation Projects of Nepal. Involved in monitoring of design and feasibility study of medium and large irrigation system of Nepal. During the period detailed feasibility report of 100 medium irrigation projects to be implemented throughout the country were checked and approved and or recommended for approval. Involved in monitoring of people's participation in farmers managed irrigation system in Nepal. Also responsible for annual Budget and annual Program preparation of the department.</p> <p>Lead the various evaluation committees as coordinator, for procuring National/ International consultants and contractors. Involved in the procurement of International consultants (JV with domestic consultants) for Community Managed Irrigated Agriculture Sector Project (CMIASP) and Implementation consultant(National) for Sikta Irrigation Project's Head work construction and ICB Contractor for Sikta Irrigation Project. Also headed dispute resolution committees formed by the department. Involved in working with other agencies related to agricultural development in Nepal.</p> <p>Worked as a coordinator in the preparation of Irrigation Development Vision of the Irrigation Department. Attended various meetings in the department and ministry including meetings with the donors and attended various workshops, seminars etc representing the department.</p> <p>Also took part in the meeting of Joint Committee on Koshi and Gandak Project held at Patna, India on Dec. 2004 as a member secretary of the committee.</p> <p>Worked as a member in 'Procurement act' formation advisory Committee headed by financial comptroller general of Nepal, representing the Water Resources Ministry.</p> <p>Resource Person on 'Training Workshop on Benchmarking of Sunsari Morang irrigation Project' where 18 participants from several irrigation projects, IDD took part as participants in theoretical (concept, process and indicators of irrigation benchmarking)</p>

<i>From</i>	August 2003 to Jan. 2004
<i>Employer</i>	Department of Irrigation (DOI)
<i>Position held</i>	Superintending engineer (Division Chief)
<i>Description of Duties</i>	Responsible for Design, Research and Human Resources Development of the Department. Worked as a coordinator of the committee formed by the department for the finalization of detailed feasibility report of Sikta Irrigation Project. Supervision and monitoring of feasibility study reports and preparation of detailed reports of various
<i>From</i>	August 1999 to July 2003
<i>Employer</i>	Second Irrigation Sector Project (SISP), DOI
<i>Position held</i>	Project Coordinator (Project Manager)
<i>Description of Duties</i>	<p>SISP, was an ADB assisted project. It was a rehabilitation and construction of small and medium scale FMISs using farmer's participation and bottom up approach and was implemented in 35 districts of Central and Eastern Development Region. Its target was to cover 41000 ha with an estimated cost of 40 Million US \$. At completion of the Project, 283 nos. of projects were implemented covering 41147 ha nearly at par to appraisal estimate of 41000 ha. Of the above achievement, 183 projects were implemented during the period.</p> <p>The Project Coordinator's main duties were to serve as the contact point with ADB and other agencies involved with the project. The coordinator was responsible for (i) disseminating project information at the central level (ii) Procuring Vehicles and Equipments needed for the project by using international practices (iii) coordinating and monitoring project activities (iv) providing required guidelines and trainings for project implementation including monitoring of the preparation of bid documents, evaluation of bids and award of contracts. (v) reviewing, modifying and improving Feasibility Study Reports (183 projects), prepared by the field offices, before approval for implementation.(vi) preparing annual budget and maintaining project account of the expenditure made by 38 units of the project. Also took part in contract negotiation with PPTA Consultant in ADB office, Manila and worked as a TA Manager in the preparation of CMIASP, a follow on project of SISP.</p> <p>Took part as a Resource person for 'Quality Control for Irrigation Project Implementation-Regional Workshop at CRID' for District Irrigation Office (DIO) Engineers (training duration phase 5 days including preparatory works)</p> <p>Resource person on the central workshop on 'Quality Improvement for Irrigation Projects' (training duration phase 3 days including preparatory works)</p> <p>Resource person on training conducted by Research & Training Branch of DOI on 'Monitoring & Evaluation' to DOI engineers of Irrigation Management Division (training duration phase 3 days including preparatory works)</p>
<i>From</i>	October 1998 to July 1999
<i>Employer</i>	Department of Irrigation (DOI) River training Division
<i>Position held</i>	Senior divisional Engineer
<i>Description of Duties</i>	Planning, design and budget preparation of River training Works implemented throughout the Nepal. Co-ordinate with the joint Indo-Nepal committee for inundation. Preparation of Master Plan for various rivers of Nepal to protect the irrigated and cultivated land, infrastructures etc.
<i>From</i>	December 1995 to September 1998
<i>Employer</i>	Ministry of Water Resources
<i>Position held</i>	Senior Divisional Engineer (Division Chief)
<i>Description of Duties</i>	Worked as a Chief of Monitoring and Evaluation Division of the Ministry. Also

	Coordinated with Koshi and Gandak Project, Liaison Offices.
From	Jan 1993 to December 1995
Employer	Narayani Zone Irrigation Development Board (MOWR)
Position held	General Manager (Project Manager)
Description of Duties	Narayani irrigation project was the World Bank aided irrigation project covering 34700 ha irrigable land of Parsa, Bara and Rautahat districts. It was a upgrading and construction of irrigation infrastructures as well as command area development of the project. The main duties of a project manager included overall Technical, Financial and administrative Management of the Project including procurement of works, contract management of ICB contract and international consultant. Formation and strengthening of WUA. As per Irrigation Policy, WUAs were mobilized for Tertiary Canal construction during the period of the project. Supervised and monitored all civil construction works such as rehabilitation of Barrage cum bridge across Tilawe river, aqueducts, canals, other hydraulic structures, construction of canal inspection roads, canal and road crossing bridges , flood embankments along Bagmati and Lalbakeya rivers etc.
From	September 1989 to December 1992
Employer	Narayani Zone Irrigation Project (DOI), Birgunj, Parsa.
Position held	Senior Divisional Engineer (Division Chief)
Description of Duties	<p>(a) Worked as Chief of a construction division and Engineering Division of the Project. Main duties included- Assist the project manager in all aspect of project management. Preparation of tender document and tendering for the procurement of various civil construction works of the project and supervision of construction works like Tilawe Barrage construction, various other hydraulic structures, canals, canal road construction, canal and road crossing bridges, construction of flood embankment along Bagmati and Lalbakeya river etc.. Also took the responsibility of acting general manager in the absence of the General Manager.</p> <p>(b) Training Conducted/and as Resource Person on 'Formation of WUAs & Institutional Capacity Building' to WUAs (of Block 1,2,3,4,5,6,7 –about 16000 ha) (in total 7 nos. of such training i.e. one to each Block –training duration of 3-4 days) during the years of 1990-1992</p> <p>(c) Training Conducted/and as Resource Person on 'Tertiary Canal Construction' to WUAs (of Block 1,2,3,4,5,6,7 –about 16000 ha) (in total 7 nos. of such training i.e. one to each Block –training duration of 3-4 days)) during the years of 1990-1992</p> <p>(d) Training Conducted/ and as Resource Person on 'Operation and maintenance of Irrigation Systems and Infrastructure' to WUAs (of Block 1,2,3,4,5,6,7 –about 16000 ha) (in total 7 nos.</p>
From	July 1987 to August 1989
Employer	Department of Irrigation, Planning and Design Branch, Panipokhari, Kathmandu.
Position Held	Engineer.
Description of Duties	Main duties Included - to assist the Department in Planning, Budgeting and Progress Reporting of Various Project under the Department.
From	January 1986 to June 1987
Employer	Ministry of Panchayat and Local Development
Position Held	Engineer
Description of Duties	Main duties included – Surveying, Designing, Estimating and Checking of estimates of various roads, bridges, suspension bridges, buildings, irrigation and water supply projects implemented in various districts under the Ministry.
From	March 1984 to December 1986
Employer	Department of Roads, Design Section, Babarmahal, Kathmandu.
Position Held	Engineer

<i>Description of Duties</i>	Carried out feasibility study and detailed survey of road projects of various districts. Was also responsible for checking feasibility study and detailed survey reports of various road projects of which study was carried out by other agencies (consultants). Carried out design of two R.C.C. Bridges during the period.
<i>From</i>	March 1983 to February 1984
<i>Employer</i>	Department of Roads, Dhading district Office, Gajuri.
<i>Position held</i>	District Engineer (Office Chief)
<i>Description of Duties</i>	In charge of Malekhu Dhading Road Construction Project. Main works carried out were – Survey and design of road alignment, Earth Work and small bridges and Culverts Construction, Breast Wall and Retaining Wall Construction, Construction of Ferry over Trishuli river. Was also the In charge of Maintenance of Prithivi Rajmarg, Tribhuvan Rajmarg and Thankot - Naubise roads within the area of Dhading District Road Office. Main works include - Resurfacing the old metalled road, construction of roads drain, breast walls and retaining walls as required & river training works,. Preparation of budget and progress
<i>From</i>	September 1979 to March 1983
<i>Employer</i>	Department of Road
<i>Position held</i>	Project Manager, Mahendra Rajmarg-Gour Road and MRM-Malangawa Road Construction Project, Rautahat district and Sarlahi district.
<i>Description of Duties</i>	Main duties included—Survey and design of road alignment. Management and Supervision of the Construction works of the Project. Work carried out included - Earthwork for Embankment, construction of Culverts, Causeway, Small Bridges and a 20m span RCC bridge over Jhanj river, Gravelling Work, black topping of road Surface, Preparation of Estimates of the above works. In addition budget and annual work program preparation and progress reporting were also included in the duties
<i>From</i>	March 1979 to Sept 1979.
<i>Employer</i>	Department of Roads
<i>Position held</i>	Engineer
<i>Description of Duties</i>	Worked in the Central Regional Office as an assistant to the Superintending engineer and assisted him in budget preparation, progress monitoring and other works.
<i>From</i>	1976 May to 1979 March
<i>Employer</i>	Ministry of Works and Transport, Sarbajanik Nirman Shakha, Ramechhap.
<i>Position held</i>	In charge of District Engineer’s Office, Ramechhap.
<i>Description of Duties</i>	Main duties included- Survey, design, estimate and construction supervision of water supply, irrigation, buildings, mule tracks, suspension bridges and other village and district level projects, inside the district. Design, estimate and construction supervision of Extension of district administrative building and construction of quarters inside military barrack was also done.
<i>From</i>	1973 May to 1976 May
<i>Employer</i>	National Construction Company Nepal Ltd.
<i>Position held</i>	Engineer and Engineer in- charge
<i>Description of Duties</i>	Worked in the construction department of the company - prepared rate analysis and tender document of various Roads and Building projects for bidding by the Company during the period. Worked in 550m long Kamala Bridge Project , constructed along east-west highway, at Godar, Dhanusa district. Main duties included supervision of bridge construction works at various stage of construction such as: well staining casting, well sinking, correction of tilt and shift, bottom plugging, top plugging, construction of piers, abutments, bearing, RCC decking etc

Worked in Janakpur Anchal Agriculture Project at Naktajheej and Hardinath near Janakppur as the in charge of the **Colony buildings and roads construction projects**, a construction undertaken by the company during the periods. Main office building, Project Manager's quarter, Guest house, Staff quarters, Dormitory etc. were constructed inside the colony. Also worked as the in charge of Janakpur Cigarettes Factory extension works (buildings) at Janakpur (1.5 years)

In the beginning, I had worked one year as site in charge of **Cooperative Training Centre building and Land survey Department building** constructed by NCCN at Baneshwor, Kathmandu in the year 2030 B.S.

Certification:

I, the undersigned, certify that, to the best of my knowledge and belief, this bio-data correctly describes me, my qualification, and my experience.

If on physical verification, the statement regarding qualification and experience of my personnel are found to be false, I accept black listed as per legal preceding or any legal action of Government of Nepal.

Signature

Date of Signing

Full name: Ajaya Kumar Pokharel

Day Month Year

Full name of authorized representative