CURRICULUM VITAE

Name : RAMA SHRESTHA

Address : Civil Homes-2, Tinthana VDC, Ward No: 6, Kathmandu

Nepal.

Sex : Female

Date of birth : January 26,1950.

Nationality : Nepali

Marital status : Married

Dependent : None

Contact No : 9841202364 cell , 4314 297 (H)

Academic Qualification:

1988 - Post Graduate

Hydrology and Water Resources

Engineering,

College of Engineering.

Anna University, Madras, India.

1985 - Master of Science (Geology),

Tribhuvan University Kathmandu, Nepal.

Training:

2001 - Crop Irrigation Technology

May 6 - 26,, KOICA

South Korea

2001 - Leadership and Management with a Gender perspective

Gender Training Institute & All India Management

Association

April 2001 - May 2001

2000 -ToT Programme on Partcipatory Approach to Irrigation Management

Nepal Administrative Staff College,

February 5 - March 13,

- Gender and organizational Change (13 14 september) 2000 -Association of Professional Women in Land Use Sector (WPLUS)
- 2000 -Environmental Impact Assessment (EIA) for Irrigational Sector

November 1st - December 6th, Pokhara University & School

Environment and Sustainable Development (SchEMS)

in collaboration with HRDTB / Department of Irrigation /

- 1998 International Center for Integrated Mountain Development (ICIMOD) - Landslide Hazard Mapping using RS/GIS Jan 1998-29 Feb 1998
- 1998 -Japan Comprehensive Disaster Prevention (28 Sept. 1998-31 oct. 1988)
- 1996 - Fourth Advanced Training course in Water Induced

Disaster

Prevention/Mitigation (Sabo, Landslide Protection, and River Engineering works etc) 10 March-18 May, 1996

1991 -Ground Water Hydrology and Modelling.

Sep 9 to Nov 15, 1991.

U.S. Geological Survey Water Resources Division.

KANSAS , USA.

- 1991 -Advance Dbase & Programming. 4 Weeks, 1991. University Institute, Kathmandu, Nepal.
- 1990 -Record Keeping and Maintenance of Office Building & Equipment

Nepal Administrative Staff College Kathmandu, Nepal.

- 1988 Database Management (dBase III +)
 Computer Information System
 Kathmandu, Nepal.
- 1985 <u>Ground Water Resources Development</u> <u>Geological Survey of Japan.</u>

JAPAN

1985 - Personal Computer Practice Course Tsukuba International Center

JAPAN.

1984 - Remote sensing applications to "Water Resources"
Ministry of Forest & Conservation
National remote sensing center, Nepal.

Professional Experiences:

2007-2008
Senior Hydro geologist
Ground Water Development Board
Ministry of Water Resources

2003 - 2007 Hydro geologist Ground Water Development Board Ministry of Water Resources

2002 - 2003

Optimizing Water Use in Kathmandu Valley, Ministry of Physical Planning & Works

Counterpart staff for the Foreign Consultant in Melamchi

<u>1999 - 2002:</u>

Ground Water Development Board Ministry of Water Resources <u> 1996 - 1999:</u>

DPTC (Disaster Prevention Technical Center) Under JICA Experts

- * Worked as a Training Coordinator for conduction of Training
- * General Course Training (For Overseer) about 6 weeks
- * Advance Course Training (For Engineers) about 10 weeks
- * Intensive Course Training (For Engineers) 9
 Months*
- * A wareness Training-one week-Udaipur

Monitoring of Landslide Model Site

- * Monitoring of Hydromet Stations of different Location
- * Monitoring of Sabo (Sand Protection Works)
- * Preparation of reports of those Model Training Division
- * Participated in different national and international seminars on Water Induced Disaster actively

Worked with the following JICA Experts in this Project.

R. Sugimoto - Chief Advisor
O. Yamauchi - Chief Advisor
M. Okamoto - Chief Advisor
I. Kitahara - Japanese Expert

Y. Asia - Japanese Expert

N. Kawashima - Japanese Expert

Dr. D. Higak - Japanese Expert

M. Hiruma - Japanese Expert

1988 - 1996 : as Geohydrologist, GWRDB/NEP-86/025.

- -Ground Water data compilation & interpretation.
- -Preparation of Report on ground water of different districts of Terai, Nepal.
- -Ground water level monitoring data compilation & analysis.
- -Ground Water Data Base Management.

Worked with the following UN Consultants in this Project.

- Mr. Jessa McNellis, Senior Adviser.
- Mr. Andreas Kanzlar, Associate Expert.
- Mr. Karanjac. J, Export.
- Mr. Uri Gulani, Regional Director of Asia & Pacific

The main softwares used are

- Ground Water Software.
- Graph in box, Harvard Graphics and Word Perfect.

1979-1987 : Geohydrologist, GWRDB, Kathmandu.

- Ground Water data compilation & interpretation.
- Ground Water level monitoring data compilation & Analysis.

1975-1979 : Asst. Geologist, GWRDB, Terai, Dhangadhi (Field Office), Nepal.

- Site selection for drilling,
- Well inventory,
- Pumping test,
- Collection of field work data,
- Water level monitoring, data collection and analysis

1973-1975 : Asst. Geologist, GWRDB.