

BIOGRAPHY



1.0 Name: Prakash Chandra Ghimire

2.0 Date of birth: 2028-02-06 B.S (1971-05-20 A.D.)

3.0 Address:

Permanent Address: Banglachuli-3, Dang, Nepal

Temporary Address: Lalitpur Metropolitan City , Pulchowk, Lalitpur Nepal

4.0 Education:

Degree	Institution	Year
Masters of Science in Geology	Central Department of Geology, Kirtipur Multiple Campus, Trivhuvan University, Nepal	2057 B.S.
Bachelors in Science	Tri-Chandra Multiple Campus, Trivhuvan University, Nepal	2054 B.S.
Proficiency Certificate Level in Science	Amrit Science Campus, Trivhuvan University, Nepal	2050 B.S.
School Leaving Certificate	Padmodaya Public High School, Bharatpur, Dang, Nepal	2044 B.S.

5.0 Trainings:

- Orientation /Training program on SBD (Suspension bridge Division) Engineering package for Engineering Consultants (Comprising site selection and Engineering Geological data collection and it's interpretation with one day field visit) from 28 -08- 2056 to 10-09-2056 B.s. organized by SBD, Pulchowk, Lalitpur.

- Training in Landslide Management: LAND-MAN, organized by LAND-MAN Project in collaboration with University of Sannio, Italy, Tribhuvan University, Nepal, University of Durham, U.K., ASIA LINK European Aid co-operation office, 22 March,2004
- National Training Course on Landslide Risk Management under Asian Program on Regional Capacity Enhancement for Landslide Impact Mitigation-RECLAIM Phase II, organized by Department of Roads, GoN and ADPC(Asian Disaster Preparedness Center, Thaniland, 18-20 June,2008
- ToT on MLARR (Management of Land Acquisition, Rehabilitation & Resettlement) from 9-15 March, 2012 Kathmandu conducted by The World Bank & Resources Himalaya Foundation
- Training Course on Evaluation, Prediction and Early Warning for Earthquake induced Mountain Hazards in Chengdu, Sichuan, China on 22-29 May, 2016
- Participated in Short Course on Rock Slope Engineering from 27-30 June, 2017 at New Delhi, Organised by Mverman,

6.0 Seminar/Conference/Workshop:

- Participated in IDNDR- Day seminars at Kathmandu, Nepal from 1996 to 1999, organized by Nepal Geological Society
- Participated in Tso-Rolpa GLOF Scientific workshop at Kathmandu (28, July 1997) organized by Nepal Geological Society & Nepal Engineers Association
- Participated in International Symposium/Conference on Engineering Geology, Hydrogeology, Natural Disasters with emphasis on Asia, at Kathmandu Nepal(28-30 September,1999) organized by Nepal Geological Society & International Association for Environmental and Engineering Geology (IAEG)
- Participated in Pre-Assembly workshop on Life Nature & Alternative Local Economy from 29-31 October, 2000 at Jassore, Bangladesh organised by Jagoroni Chakra, Jassore,Bangladesh
- Participated in Conference from 2-4 November,2000 Dhaka , Bangladesh, organized by Asian Muslim Action Network(AMAN), Dhaka, Bangladesh
- Participated in Third Nepal Geological Congress from 26-28 September,2001 at Kathmandu, organized by Nepal Geological Society

- Participated in ISDR-Day Seminar,2002 October, organized by Nepal Geological Society
- Participated in International seminar on Sustainable Slope Risk Management for Roads from 25-28 March,2003 in Kathmandu , organized by Department of Roads & Permanent International Association for Road Congress(PIRAC)
- Participated in Workshop on Review & Preparation of Practical Manual for Environmental Science B.Sc. I- Year April2 , 2004
- Participated in Fourth Nepal Geological Congress from 26-28 September,2004 at Kathmandu, organized by Nepal Geological Society
- Participated on National Workshop on Recent trends in Information Technology,from 9-10 November,2013, Kolaghat, India, organized by College of Engineering & Management, West Bengal University, Kolaghat, West Bengal, India
- Participated in the 16th International Multi Topic Conference from 18-20 December,2013 Lahore Pakistan ,organized by University Of Engineering & Technology,Lahore,Pakistan
- Participated & paper presented in International Conference on Soft Rocks from 5-8 June,2014, Beijing,China, Organized by International Society of Rock Mechanics(ISRM)
- Participated in Seminar and training on Performance Based Design , the future of Earthquake Engineering and The theory & practice of Performance Based Design the future of Earthquake Engineering (Hands on Procedures, conducted by Association of Structural Engineers of the Philippines & AIT Consulting/ ACECOMES from 7-8 November at Manila Philippines
- Participated & Paper presented in First National Conference of Nepal Society for Rock Mechanics, 22 March, 2015 Kathmandu, Nepal, organized by Nepal Society For Rock Mechanics

7.0 Countries of work Experience/Visited: India, Bangladesh, Bhutan, Pakistan, Thailand, China, Malaysia, Philippines

8.0 Districts of Work Experience/Visited in Nepal: 73 Districts among 75 Districts (Except Khotang & Dolpa)

9.0 Employment:

- a. Working as Lecturer of Engineering Geology at Institute of Engineering, Pulchowk Campus, Department of Civil Engineering Tribhuvan University since 2004**

- b. Working as Chief of Continuing Education Division, Institute of Engineering, Tribhuvan University since 2009 to till date**

- c. Professional experience as expert**
 - Professional experience Since 1996 to till date involved various professional tasks of geological & engineering geological field, as expert.

10. Publications:

Published in Seminar Proceeding "International seminar on Sustainable Slope Risk Management For Roads, from March 25- 28,2003,Kathmandu, Nepal, Organized by HMG/ Department of Roads(DOR) and Permanent International Association for Road Congresses(PIARC) "entitled "Geological Study: A tool for Landslide Investigation and Basic design parameter for slope stabilization".

Published in Journal of Institute of Engineering "Structurally Controlled Failure Mechanism of the Headrace Tunnel Alignment of Middle Marsyangdi Hydroelectric Project" Vol. 5 No. 1 December, 2005.

Published in Journal of Institute of Engineering "Mass Movement Disaster: Result of Geological Condition and Activities of Geological Agents(A Case study of Muglin-Narayanghat Road section) "Vol. 6 No.1 December 2006.

Main Author of "Engineering Geology" in 2006 for BE Civil Engineering

Co-Author of "Environmental Pollution and Control" in 2006 for B.SC. Environmental Science

11.0 Project Thesis/Thesis Supervisor

“Geological and Geotechnical Investigation of Krishnabhir Landslide & Recommendation of Solution Measures “BE Civil Engineering Project Thesis in 2004.

“Geo-Technical Feasibility Study of Small Hydropower Project ,Agrakhola Dhading”, BE Civil Engineering Project Thesis in 2005.

“Application of Geotechnical Zoning System for the Slope Stabilization” BE Civil Engineering Project Thesis in 2005.

“Rock Slope Stability Analysis” BE Civil Engineering Project Thesis in 2006.

“Geological Study, Rock Slope Stability Analysis and Mitigation Measures along Prithvi Highway at Malekhu” BE Civil Engineering Project Thesis in 2008.

“Rock Slope Stability Analysis and Mitigation Measures along Narayanghat - Mugling Road” BE Civil Engineering Project Thesis in 2009.

“Prefeasibility Geological Study of Roshi Hydroelectric Project” BE Civil Engineering Project Thesis in 2009.

“Prefeasibility Geological Study of Istul Khola Hydroelectric Project” BE Civil Engineering Project Thesis in 2009.

“ Rock Slope Stability Analysis: A Case Study of Along Arniko Highway inside Bhote Koshi Watershed Area” M.Sc. Thesis of Master of .Science in Water Resources Engineering in 2010

12.0 Articles

“Yesari Bhasiyo Eauta Sundar Gaun”(In Nepali Version) ,Published in Bulletin of Nepal Geological Society,Vol.19,2002

“Prakritik Prakop Ko Karan Ra Yas Samandhi Siksha Ra Janchetanako Aabasyakta”(In Nepali Version) Published in Bulletin of Nepal Geological Society,Vol.20, 2003

“Geological Setting of Pokhara Valley” Published in Phewaka Taranga Volume 2, 2007, Published by Society of Kaski Engineering Students Society(SOKES)

Role of Geology & It’s Processes in Mass Movements: An Experience From Muglin-Narayanghat Road Slope Failure of Chitwan District” Published in Voive of Chitwan(Chitwan Ko Awaj) Volume 2, 2009 , Published by Chitwan Engineering Students Society(CHESS)

“Geological Setting & Civil Engineering Challenges to Infrastructure Development in Nepal in Perspective of Geological Setting “Published in TECHNO-CIVIL UNIVERSE : An Annual CESS- PUBLICATION Volume 3 2009, Published by Civil Engineering Students Society Nepal

Numerous Articles Published in National Daily & Weekly related to Science, Engineering, nature, environment & public awareness.

13.0 Membership:

- Life Member of Nepal Geological Society.
- Member of Stratigraphic Association of Nepal (SAN) from 2057 to 2059 B.S.
- Member of federation of Nepalese Journalism (FNJ)
- Member Trail Bridge Forum, Nepal
- Member of Nepal Geotechnical Society
- General Secretary of Nepalese Society of Rock Mechanics(NSRM)
- Member of ACECOMS, AIT Thailand

14.0 Correspondence Address:

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