

Curriculum Vitae

Personal Information

Surname(s)/ First
Address (es)
Telephones
PO Box
Email(s)
Nationality
Date of birth
Gender

SHRESTHA, KRISHNA KUMAR

Asgardveien 9, Tromso, Norway

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9016, Rom 519

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Nepalese

12 December 1981

Male



Work Experience

Occupation or position held
Main activities and main responsibilities
Name and address of the organization
Type of sector
Dates

ECCA counselor

Conduct training to youths and children to disseminate awareness programs.

Environmental Camps for Conservation Awareness, Jwagal, Lalitpur
Environment conservation
Since 2001

Occupation or position held
Main activities and main responsibilities
Name and address of the organization
Type of sector
Dates

LOM editor (2004, Executive Vice President (2005)

Edit articles, Conduct programs in society

Lubhu Jaycees, Lubhu, Lalitpur

Social Service
2004 and 2005

Occupation or position held
Main activities and main responsibilities
Name and address of the organization
Type of sector
Dates

Managing Director

Manage the whole sectors of Publication

Cenozoic New Era Publication House, Pulchowk Lalitpur
Publication
2005

Occupation or position held
Main activities and main responsibilities
Name and address of the organization
Type of sector
Dates

Faculty Member

Taught Physics for +2 students

Reliance International Academy, Saraswoti Nagar, Kathmandu

Education Sector
August 2006

Occupation or position held
Main activities and main responsibilities
Name and address of the organization
Type of sector
Dates

Engineering Geologist

Consulting

National Consultant, Kathmandu

Engineering Consultancy
2009

Occupation or position held	Engineering Geologist
Main activities and main responsibilities	Consulting
Name and address of the organization	Vishwa Consult Pvt. Ltd, Kathmandu
Type of sector	Engineering Consultancy
Dates	2010.
Occupation or position held	Faculty member
Main activities and main responsibilities	Teaching
Name and address of the organization	Advance Engineering College, Kopundole, Kathmandu
Type of sector	Education
Dates	2011
<u>EDUCATION AND TRAININGS</u>	<p>▶ Intermediate of Science, Birendra Multiple College, Chitwan Nepal, 1999, (60.86%)</p> <p>▶ Bachelor of Science, Tri-Chandra Multiple College, Kathmandu, Nepal, 2002 (62.14%)</p> <p>▶ M.Sc., Central Department of Geology, Tribhuvan University, 2007, Nepal, 2005 (74.6%)</p> <p>▶ M.S., Institut i Geologi (Institute of Geology), University of Tromsø (www.uit.no), Norway (Running)</p>
<u>TRAININGS</u>	<p>▶ Counselor Training Workshop (from Environmental Camps for Conservation Awareness), 2001</p> <p>▶ Appreciative Leadership Training (from Nepal Jaycees), 2001.</p> <p>▶ Public speaking Training (International Training Center), 2001.</p> <p>▶ Training of Trainers (ToT), ECCA, 2002.</p> <p>▶ Proposal and Report writing training (from Lubhu Jaycees), 2002.</p> <p>▶ Engineering and Geotechnique field training (Middle Marshyangdi Hydro Electric Project, MMHEP), 2005</p> <p>▶ ArcGIS training from Nepal GIS Society, Nepal in 2010.</p> <p>▶ Advanced Petrel Geophysics Training at University of Tromsø, Norway, 2011</p> <p>▶ ArcGIS Training at University of Tromsø, 2011.</p>
<u>Participation in Conference and Seminars</u>	<p>▶ National Geological Congress, Kathmandu</p> <p>▶ IAEG Conference, Kathmandu</p> <p>▶ National Seminars of Stratigraphic Association of Nepal, Kirtipur.</p>

- ▶ International Symposium on Community Led Management of River Environment, 2007, Kathmandu, Nepal.
- ▶ Participated into many Friday Seminars at Institute of Geology at University of Tromso, 2010/2011.

Achievements

- ▶ SLC 3rd position in Lamjung District, 2053
- ▶ Naomura Educational Foundation Scholarship from Japan (in B.Sc.), 2002
- ▶ Consolation Prize from Goi Peace Foundation, Japan 2004
- ▶ 3rd in Slogan Competition held by UAS during Bagmati Festival, 2006
- ▶ Selected as a quota student for masters degree in Norway from Nepal.

Computer skills and Competencies

Basic knowledge (Ms-Word, MS-Excel, MS-PowerPoint), Autocad, ArcGIS, Freehand macromedia, Adobe Photoshop, Adobe PageMaker, Adobe Premier Pro, Adobe Premier After Effects, CorelDRAW, Dip, WinEkko, Transform, Surfer, Petrel, Promax, Charisma.

Research skills and competencies

- ▶ Geological investigation of Malekhu-Dhading Area (Central Nepal, 2001
- ▶ Geological and structural analysis of Palpa-Tansen Area (Western Nepal), 2002 .
- ▶ Geological study of Siwalik and lesser Himalaya, Amlekhgunj to Daman area, (Central Nepal) 2004.
- ▶ Engineering Geotechnical investigation of Chatara-Barah Kshetra,(Eastern Nepal).
- ▶ Flood hazard mapping of Koshi river at Chakarghatti, Sunsari, (Eastern Nepal) 2005.
- ▶ Slope stability, tunneling, face mapping and local geological study of middle Marsyangdi Hydro Electric Project (MMHEP), 2005.
- ▶ A high resolution sub bottom Imaging of Thermal Spring by GPR method at Syabrusbesi, Rasuwa, Nepal 2006.
- ▶ Feasibility study of road from Shaktikhor to Shaktikhor Limestone quarry site, 2008.
- ▶ Feasibility study of Palankhu Khola Hydropower, Rasuwa, 2008.
- ▶ Feasibility study of Arughat - Larke Bhanjyang sector of Benighat – Larke-Bhanjyang Road, 2009 June (East-National consultancy JV).
- ▶ Conducted training (TOT) on disaster management to teachers' trainers (from National Centre for Education Development (NCED), 2009 from CPREC (Centre for Policy, Research and Consultancy), 2009.
- ▶ Geotechnical study of Budhi Gandaki Hydro Electric project I, & II (600 MW) at Soti, Khanibesi and Machhakhola area, 2009 (Vishwa Consult Pvt Ltd).
- ▶ Feasibility Study of Upper Karnali Hydropower Stage 1 (300 MW)at Jitegada, Western Nepal, 2009.
- ▶ Feasibility study of Syange Stream Hydropower, lamjung, (Western Nepal) 2009.
- ▶ Geotechnical Study of Lower Balephi Hydropower (20 MW) at Balephi, Sindhupalchowk, Nepal.
- ▶ Conducted site selection and investigation for the construction of bridges (19 numbers of sites), in different parts of the Nepal, 2009/2010.

- ▶ Initial Environmental Examination (IEE) of Syaubari to Yarsa village Rasuwa, Nepal (2011).
- ▶ Feasibility study of Seti-3 hydropower (80MW) , Bajhang Chainapur Nepal 2011.
- ▶ Presently working as a lecturer in Advanced Engineering College and Management, kpondole, Lalitpur. (have already served as Geology lecturer in ACEM and KEC in 2009/2010 as well).

Publications

- ▶ Initial Environmental Examination (IEE) Study of sustainable Extraction/Collection of Sand, Aggregate and Stone from the rivers of Nuwakot District, 2011.
- ▶ Dipolar self potential anomaly associated with carbondioxide and Radon flux at Syabru-Besi hot springs in Central Nepal. (Journal of Geophysical Research. vol 114, B 10101, doi: 10.1029/2008JB 006154, 2009)
- ▶ Textbooks/Practice books and Reference Books written in English and Nepal Medium.
- ▶ Interactive Math Book (from grade 1 to 10), in press
- ▶ Interactive Science Book (from grade 1 to 5), in press
- ▶ S.L.C. Science Practice Book, English and Nepali, 2005
- ▶ S.L.C. Mathematics Practice Book, English and Nepali, 2005
- ▶ Science made Easy 2002
- ▶ MBBS Entrance Preparation Book (Compilation) 2003
- ▶ A Complete Guide & Textual to compulsory Science 8, English 2005
- ▶ Samayabodh, the complete educational magazine, 2005
- ▶ Many article on daily newspaper and magazine.
- ▶ Translated many English reports and books on “School Environment” and “Human Value based Water, Sanitation and Hygiene Education” into Nepali.

Refrees

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