

FOREIGN FACULTY



Prof. Martin Haigh is the Emeritus Professor of Geography, Oxford Brookes University, United Kingdom. Formerly he was (Vice) President of the World Association for Soil and water Conservation. Prof. Martin Haigh is Co-Founder of the UNESCO recognized "International Association for Headwater Control and Co-organiser of 7 of its international conferences. He is a UK National Teaching Fellow and Senior Fellow of the Higher Education Academy. Martin is currently involved in Technical Research in Landslide Prediction and Control, Environmental Education for a Sustainable Future and Landscape Reconstruction and Hazard Management in Mining and Mountain Regions.

HOST FACULTY AND COURSE COORDINATORS



Prof. M.S. Rawat is a geomorphologist and has been working in the Himalayan region for more than 30 years. His expertise is in the geomorphological and hydrological processes. He has completed some R&D projects sponsored by the DST, CSIR and G.B. Pant Institute of Himalayan Environment & Development, Govt. of India. Presently, he is Head of the Department of Geography under School of Sciences, Nagaland University, Lumami.



Prof. G.T. Thong is presently Head of the Department of Geology, Nagaland University, Kohima Campus, Meriema. His areas of interest include sedimentology and landslides. He has completed some major research projects funded by the Space Applications Center (ISRO) and Department of Science & Technology, Govt. of India. He was formerly the Dean (Research, Development and Consultancy), Nagaland University

LOCAL COORDINATOR



Dr. Sarat Chandra Yeniseti is the Director, IQAC and Local Coordinator, GIAN who is a nodal contact for the GIAN activities of Nagaland University. He obtained post doctoral training in Neurogenetics from National Institutes of Health (NIH), USA and University of Regensburg, Germany. Presently he is an Associate Professor in the Department of Zoology. Sarat's lab focuses on Drosophila approaches to understand Parkinson's disease associated neurodegeneration. He is awarded with Department of Biotechnology's prestigious UEXCEL grant.

THE HOST UNIVERSITY/DEPARTMENT

Nagaland University is the 13th Central University of India that was established in 1994. Presently, there are six Schools with thirty seven academic Departments and six Centres of Studies. The University has the Kohima Campus at Meriema, Mediziphema Campus (School of Agricultural Sciences & Rural Development (SASRD) at Mediziphema and Interim Campus (School of Engineering & Technology) at Dimapur. The Headquarters has been functional at Lumami since 2010. Lumami is situated in the heart of Nagaland which is a village in the sub division of Akuluto under Zunheboto district about 20 km away from Mokokchung town. Presently, there are fourteen academic Departments and three Centers of Studies. The Department of Geography is located at Nagaland University Headquarters-Lumami. The Department offers a 2 year M.A./M.Sc. Geography course and Ph.D. programme in various sub-disciplines. Presently, there are seven regular Faculties, forty one PG students and more than thirty Research Scholars in the Department. This Department was recognized by DST, Govt. of India and awarded FIST programme under which science and technology facilities were established.

FINAL REGISTRATION

The interested participants are requested to contact Department of Geography for Registration in advance. Final Registration will start at 11 AM on 6th March, 2017 and close at 11 AM on 7th March, 2017 in the Department of Geography, Nagaland University, Lumami. Participants are requested to submit duly filled- in Registration Form along with the Registration Fee by cash and one passport size colour photograph at the spot during Final Registration. Preliminary Registration for this course is already open. Before the Final Registration, interested participants are advised to send their request by e-mail to msrckr@rediffmail.com.



GLOBAL INITIATIVE OF ACADEMIC NETWORKS (GIAN)

www.gian.iitkgp.ac.in



MINISTRY OF HUMAN RESOURCE DEVELOPMENT
GOVERNMENT OF INDIA

FINAL ANNOUNCEMENT

FOR
PARTICIPATION IN
A SHORT COURSE
ON

**LANDSLIDE AND DEBRIS FLOW SYSTEMS:
PREDICTION, CONTROL AND RECLAMATION**

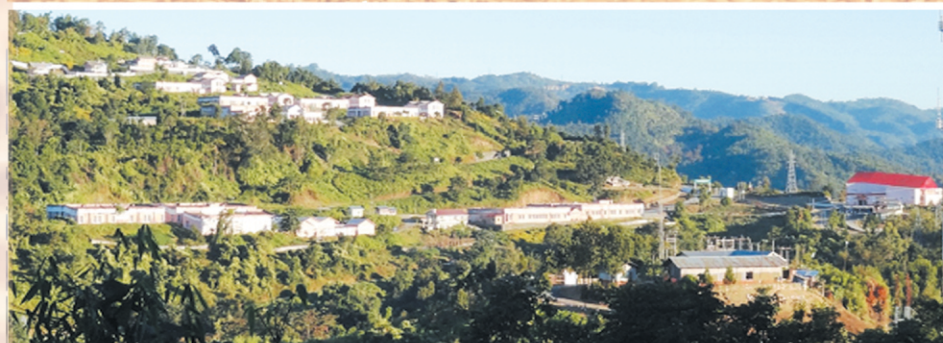
MARCH 07-11, 2017

ORGANIZED BY

NAGALAND



UNIVERSITY



DEPARTMENT OF GEOGRAPHY
SCHOOL OF SCIENCES
NAGALAND UNIVERSITY
LUMAMI-798627
DISTRICT ZUNHEBOTO, NAGALAND

ORGANIZING COMMITTEE

Patron	: Prof. N. S. Jamir, Vice Chancellor In-Charge, Nagaland University, Lumami
Chairperson	: Prof. S. K. Chaturvedi, Dean, RDC, Nagaland University, Lumami
Foreign Faculty	: Prof. Martin Haigh, Oxford Brookes University, Oxford, United Kingdom
Host Faculty and Coordinators	: Prof. M. S. Rawat, Department of Geography, NU, Lumami Prof. G. T. Thong, Department of Geology, NU, Kohima Campus, Meriema
Local Coordinator	: Dr. Sarat Chandra Yeniseti, Director, IQAC, Nagaland University, Lumami

LOCAL ORGANIZING COMMITTEE

Chairperson	: Prof. M. S. Rawat, Department of Geography Nagaland University, Lumami
Organizing Secretary	: Dr. Lanusashi Longkumer, Department of Geography, Nagaland University, Lumami
Members	: Prof. Sangyu Yaden, Department of Geography, NU, Lumami : Dr. Tavishe Phucho, Department of Chemistry, NU, Lumami : Dr. Wangshimenla Jamir, Department of Geography, NU, Lumami : Dr. Y.V. Krishnaiah, Department of Geography, NU, Lumami : Mr. Kedovikho Yhoshu, Department of Geography, NU, Lumami

INVITATION

The Organizing Committee invites interested persons to participate in the first GIAN Course of Nagaland University approved by the Ministry of Human Resource Development, Govt. of India to be held during March 07-11, 2017 in the Department of Geography, Nagaland University at Lumami. This Course contains lectures, field studies, workshops, group discussions etc. The foreign faculty will also interact with students, research scholars and faculty of Nagaland University and visit various sites in Kohima and Mokokchung districts in view of future collaborative research between Nagaland University, India and Oxford Brookes University, UK.

GIAN AT A GLANCE

The GIAN programme of the Ministry of Human Resource Development aims at tapping talent pool of scientists and entrepreneurs internationally, to encourage their engagement with institutes of higher education in India so as to augment the country's existing academic resources, accelerate the pace of quality reforms and elevate India's scientific and technological capacity to global excellence through 1) gathering the best international experience into our systems of higher education, 2) enabling interaction of students and faculty with best academic and industry experts from all over the world and 3) sharing of their experiences and expertise to motivate people to work on India's problems. The objectives of the GIAN, Nagaland University are to 1) increase the footfalls of reputed international faculty in the Nagaland University, 2) provide opportunity to our faculty to learn and share knowledge and teaching skills in cutting edge areas, 3) provide opportunity to our students to seek knowledge

and experience from reputed foreign faculty, 4) create avenues for possible collaborative research with foreign faculty, 5) increase participation and presence of international students in the University and 6) develop new pedagogic methods in emerging topics of national and international interest.

COURSE OVERVIEW

This course is a modest attempt at addressing environmental problems that are intimately related to the framework of geography, geomorphology, geology and others. Landslides and their attendant debris flows are the second biggest killers in mountainous domains (after earthquakes) and occur routinely, year after year, to cause severe damage to life and property. Landslides and debris flows are widespread all over Nagaland, particularly along the highways. Landslide prediction and management is tackled by many branches of the Earth Sciences as well as by the insurance companies and construction industries and those concerned with development and planning at every level of state and local government. Exploring the less predictable 'crowd behaviour' of landslides requires new approaches that share much with the prediction of earthquakes and volcanic eruptions and that involves geostatistics, geoinformatics and geosystems thinking. This course explores the different characteristics of the trigger events that initiate landslide and debris flow activity and the systems processes that determine their size and longevity. It considers the means for the prediction and control of landslide-prone zones, such as new mountain highways. It also considers methods of hazards mitigation and avoidance, including the management of recurrent long-runout landslides and debris flows. Finally, the course will offer "Participation Certificate" along with "Statement of Grade" to those participants who will successfully complete the course.

Modules	A : 5 Lectures, field study, tutorials & workshop, assignments- March 07 & 08, 2017 B : 5 Lectures, field study, tutorials & workshop, assignments- March 09 & 10, 2017 C : Workshop, group discussion, final session & examination- March 11, 2017 Number of participants for the course will be limited to fifty.
You Should Attend If...	you are a UG/PG student or research scholar or faculty of Geology, Geography, Botany, Environmental Sciences, Forestry Sciences, Social Sciences, Geoinformatics, etc. of a University, IIT, NIT, College, etc. you are a government official from PWD, Disaster Management, Geology & Mining, Planning & Coordination, Soil & Water Conservation, Meteorology, Urban Planning, etc.
Fees	The participation fees for the course is as follows: Participants from abroad - US \$ 200 Industry / Research Organization / Government Department - ₹ 2,000/- Academic Institutions: Students - ₹ 500/-; Research Scholars - ₹ 1,000/-; Faculty - ₹ 1,500/- Travel and accommodation charges will be borne by the participants