## Nepal Geotechnical Society Program Plan for Executive Committee 2023-2025

On 17 May 2023, a Special General Meeting of Nepal Geotechnical Society was held at Entrance Café, Lalitpur to discuss annual activities and financial report of the year 2022 and to elect a new team of executive officials. The following team of executive officials was endorsed by the Special General Meeting, and it will be in the office for two years from 17 May 2023.

## **Executive Committee**

President: Dr. Mandip Subedi, Universal Engineering and Science College

First Vice President: A/Prof. Dr. Indra Prasad Acharya, IoE Pulchowk Campus

Vice President: Er. Prabhat Kumar Jha, Department of Roads

Er. Mandakini Karki, Soil Test P. Ltd

General Secretary: Er. Udaya Raj Neupane, Clay Engineering P. Ltd Secretary: Er. Ujiwal Niraula, Everest Engineering College

Er. Darshan Babu Adhikari, Chilime Eng. & Services Co. Ltd

Treasurer: Er. Rajan KC, Geotechnical and Associates P. Ltd

Members: Dr. Dhundi Raj Pathak, Engineering Study and Research Centre

Er. Jibendra Mishra, Department of Roads Dr. Pradip Pokhrel, Vishwa Consult P. Ltd

Er. Kamal Raj Regmi, Freelance Geotechnical Engineer Er. Suvarna Singh Raut, Himalaya College of Engineering

Er. Prashanta Poudel, Geo Engineering P Ltd Er. Madan Puri, Himalaya Geo Solution P. Ltd

Advisory Committee Chair: Prof. Dr. Netra Prakash Bhandary, Ehime University, Japan

Youth Coordinator: Er. Saroj Prasad Adhikari, IoE Pulchowk Campus

An executive committee meeting held on 29 June, 2023 has come up with the following program plan during the two years of its tenure (2023-2025) in office.

Year	Month	Activities	Remarks
2023	May	<ul> <li>29<sup>th</sup> NGS Day Celebration Program</li> <li>AGM/New Committee selection and handover</li> <li>Prepare action plan</li> <li>2<sup>nd</sup> GeoMandu Announcement</li> </ul>	<ul> <li>Executive meeting will be held at least once in a month.</li> <li>The lecture program will take place either once a month or in sets</li> </ul>
	Jun	Announcement of Action Plan	
	Jul	Lecture 1	of 2 lectures over a 2-
	Aug	Lecture 2	month period, aligning
	Sep	<ul><li>Lecture 3</li><li>Asoj-1, Science Day Program for Youth</li></ul>	with festivals and work schedules. The format of the lectures can be either physical or virtual.
	Oct	<ul><li>Lecture 4</li><li>12 October, International Disaster Day</li></ul>	
	Nov	Lecture 5	We strongly
	Dec	<ul><li>Lecture 6</li><li>NGS Journal Publish</li><li>Geotechnical Model Competition</li></ul>	encourage individuals with expertise in geotechnical
2024	Jan	<ul><li>Lecture 7</li><li>Magh-2, National Earthquake Day</li></ul>	engineering, academic research findings, and
	Feb	Lecture 8	relevant work

Year	Month	Activities	Remarks
	Mar	Lecture 9	experience from
	Apr	Lecture 10	around the world to
	May	- 30 <sup>th</sup> NGS Day Celebration Program	participate as speakers
		- NGS Souvenir Publish	for these lectures.
		- AGM	NGS members will     have the opportunity     to attend two training/     workshops annually,     with a notification
	Jun	Lecture 11	
	Jul	Lecture 12	
	Aug	Lecture 13	
	Sep	- Geo-Hazard training in support and	
		coordination of BGC Engineering (planned)	period of 15 to 30 days
		- Asoj-1, Science Day Program for youth	in advance.
2025	Oct	- Lecture 14	
		- 12 October, International Disaster Day	
	Nov	2 <sup>nd</sup> GeoMandu 2024	
		(Theme: Geotechnique for Sustainable	
		Infrastructure)	
	Dec	Lecture 15	
	Jan	- Lecture 16	
		- Magh-2 National Earthquake Day	
		- Geotechnical Model Competition	
	Feb	Lecture 17	
	Mar	Lecture 18	
	Apr	Lecture 20	
	May	- 31 <sup>st</sup> NGS Day Celebration Program	
		- NGS Souvenir Publish	
		- AGM/ New Committee selection and	
		handover	

## Major Job Responsibilities

- 1. Guideline Preparation in coordination with Government of Nepal and stakeholders
  - i. Geotechnical Building Code
  - ii. Roadside Cut and Fill Slope Design Guideline/Manual (Standards)
  - iii. Bridge Foundation Design Guidelines/Manual (Standards)
  - iv. Geotechnical Testing and Soil Investigation Guideline (Standards)
  - v. Small Scale Economic Tunnel Design Guideline (Standards)
- 2. Formation of NGS Research Grant for Student Members
- 3. Coarse book design and publish for school level students to make them understand Geotechnics and Geo-disaster
- 4. Introduction of NGS Networking, Mentorship, e-Library and Extreme Events Reconnaissance Program
- 5. Guideline preparation for NGS member's recommendation and participation in international conference organized by ISSMGE and other societies/intitutions.