

## Detailed Proposal for Hosting FOSS4G-Asia 2020 Conference

On behalf of Department of Geomatics Engineering, Kathmandu University, I hereby submit the detailed proposal for hosting the FOSS4G-Asia 2020 Conference in Dhulikhel, Nepal.

### A. Dates

The proposed date for the conference is set on December 9<sup>th</sup> to 11<sup>th</sup>. These dates might subject to change based on the discussion with FOSS4G community and we are flexible to adjust such by few days or weeks.

### B. Venue

The proposed venue for FOSS4G-Asia 2020 is at Kathmandu University Central Campus Dhulikhel. Kathmandu University (KU) is an autonomous, not-for-profit, non-governmental institution dedicated to maintaining high standards of academic excellence in Nepal. At present, the university offers various undergraduate, graduate, and postgraduate programmes through its Schools of Science, Management, Engineering, Medical Sciences, Education, and Arts. A total of 3369 students study in its constituent campuses, and 4897 students in its affiliated colleges. It is located in Dhulikhel of Kavrepalanchok District, about 30 km east of Kathmandu- the capital city of Nepal. Dhulikhel is a small municipality in the southeast direction of Kathmandu with easy transportation access and famous for observing the beautiful view of Himalayas. Department of Geomatics Engineering under School of Engineering, Kathmandu University has been one of the pioneer institutions for providing the Geospatial education since 2007 through various undergraduate and graduate programs. Since then, we are actively involved in various research activities in the field of geospatial sector through the collaboration with different organizations.

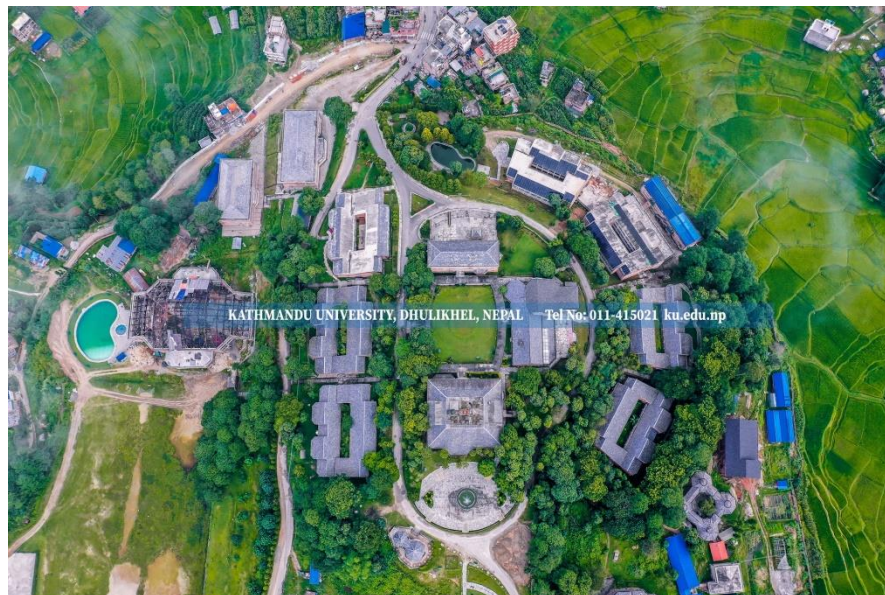


Figure 1: Kathmandu University Central campus

### C. Accommodation near Conference venue

Dhulikhel being one of the major tourist destinations with several attractions from natural scenario to cultural and historical elements, a lot of hotels, resorts are available nearby the proposed conference venue. Here are some top resorts in Dhulikhel within 3-5 km from the venue for pleasant stay.

**i. Dhulikhel Lodge Resort**

Address: Dhulikhel, Kavrepalanchowk, Nepal

Web: <http://dhulikhellodgeresort.com/>

Approximate Price: 70-80 USD

**ii. Himalayan Horizon**

Web: <http://www.himalayanhorizon.com>

Approximate price: 70-100 USD

**iii. Mirabel Resort Hotel**

<http://www.mirabelresorthotel.com/package/rooms>

Approximate price: 60-80 USD

**iv. Dhulikhel Mountain Resort**

Approximate price: 120-140 USD

<http://www.dmrnepal.com/>

In addition to these, there are various other options for accommodation with cheaper rates.



Figure 2: Hotels and resorts nearby

**D. Infrastructure available (Meeting rooms available with capacity, Internet Access, Computer rooms for workshops etc.)**

The university has various options for conference halls and laboratories. We have larger Auditorium with enough seating capacity (more than 400) for our conference. Similarly we have mini auditorium for smaller events. Computer laboratories with 30-60 seating capacity are available for organizing workshops. We have Wi-Fi access for individual hall and rooms.

**E. Main organizers and supporting organizations**

Main Organizer will be Department of Geomatics Engineering, Kathmandu University.



Department of Geomatics Engineering  
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<http://geom.ku.edu.np/>

Following are the probable supporting organizations for the conference:

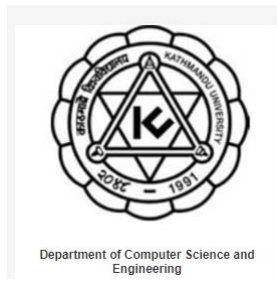
- Land Management Training Centre (LMTTC) under Ministry of Land Management, Cooperatives and Poverty Alleviation.



Government of Nepal  
Ministry of Land Management, Cooperatives and Poverty Alleviation  
Singhadurbar, Kathmandu, Nepal

<http://molcpa.gov.np/index.php>

-Department of Computer Science and Engineering, Kathmandu University



<http://comp.ku.edu.np/>

-ICIMOD

The International Centre for Integrated Mountain Development (ICIMOD) is a regional intergovernmental learning and knowledge sharing centre serving the eight regional member countries of the Hindu Kush Himalaya – Afghanistan, Bangladesh, Bhutan, China, India, Myanmar, Nepal, and Pakistan – and based in Kathmandu, Nepal.

<http://www.icimod.org/>

#### **F. Potential sponsors**

Various Governmental, Non-government organizations related to geospatial sector are available to sponsor our conference in various ways. Some of the potential sponsors for this conference are:

- The International Maize and Wheat Improvement Center (CIMMYT):  
<https://www.cimmyt.org/tag/nepal-en/>
- Survey Department, Nepal: <http://www.dos.gov.np/>
- ADB <https://www.adb.org/countries/nepal/main>
- FAO <http://www.fao.org/nepal/en/>
- World Bank <https://www.worldbank.org/en/country/nepal>
- Kathmandu Living Lab <http://www.kathmandulivinglabs.org/>
- Survey Concern: <http://www.surveyingconcern.com.np/>
- Bagmati Enterprise: <https://www.tradeindia.com/Seller-5334195-BAGMATI-ENTERPRISES/>

## G. LOC members

We have formulated the LOC Members who are all experienced with organizing various level of international conferences. However, we will invite more passionate members to LOC after being selected as a host. The LOC member are as follows

Prof. Dr. Manish Pokharel (Conference Chair): Professor of Department of Computer Engineering, Kathmandu University

Dr. Reshma Shrestha (Co Chair): Assistant Professor of Department of Geomatics Engineering, Kathmandu University

Mr. Tanka Prasad Dahal (Co Chair): Director Land Management Training Centre

Mr. Uma Shanker Pandey (member): Assistant Professor, Kathmandu University, Project Incharge GeoNode World Bank Project

Mr. Kushal Sharma (member): Lecturer Department of Geomatics Engineering (GIS expert)

## H. Transportation and access to venue

The Kathmandu University is located 30 km from Tribhuvan International Airport, Kathmandu. Buses and Taxis are the different modes of transportation to reach the venue. It takes approximately 1 hour to reach the venue from the airport.



Figure 3: View from one of the Resort in Dhulikhel