



OSM Sri Lanka

OSM Foundation Community

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October 26, 2023

Agenda

**01. History of OSM
Sri Lanka**

**02. Before 2016
Situation**

**03. Early Stages
Community Activities**

04. 2020 To present

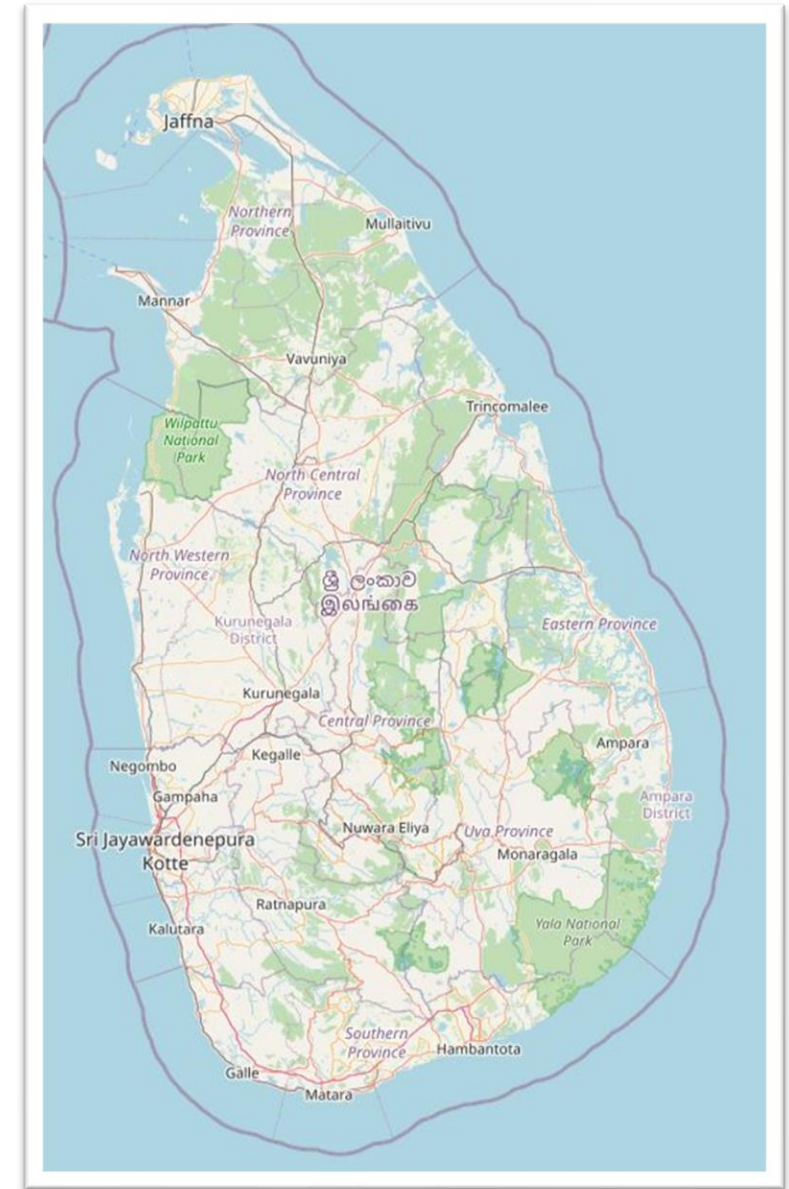
05. What's Next?



History of OSM Sri Lanka



[Ptolemy's world map](#) of Ceylon, first century CE



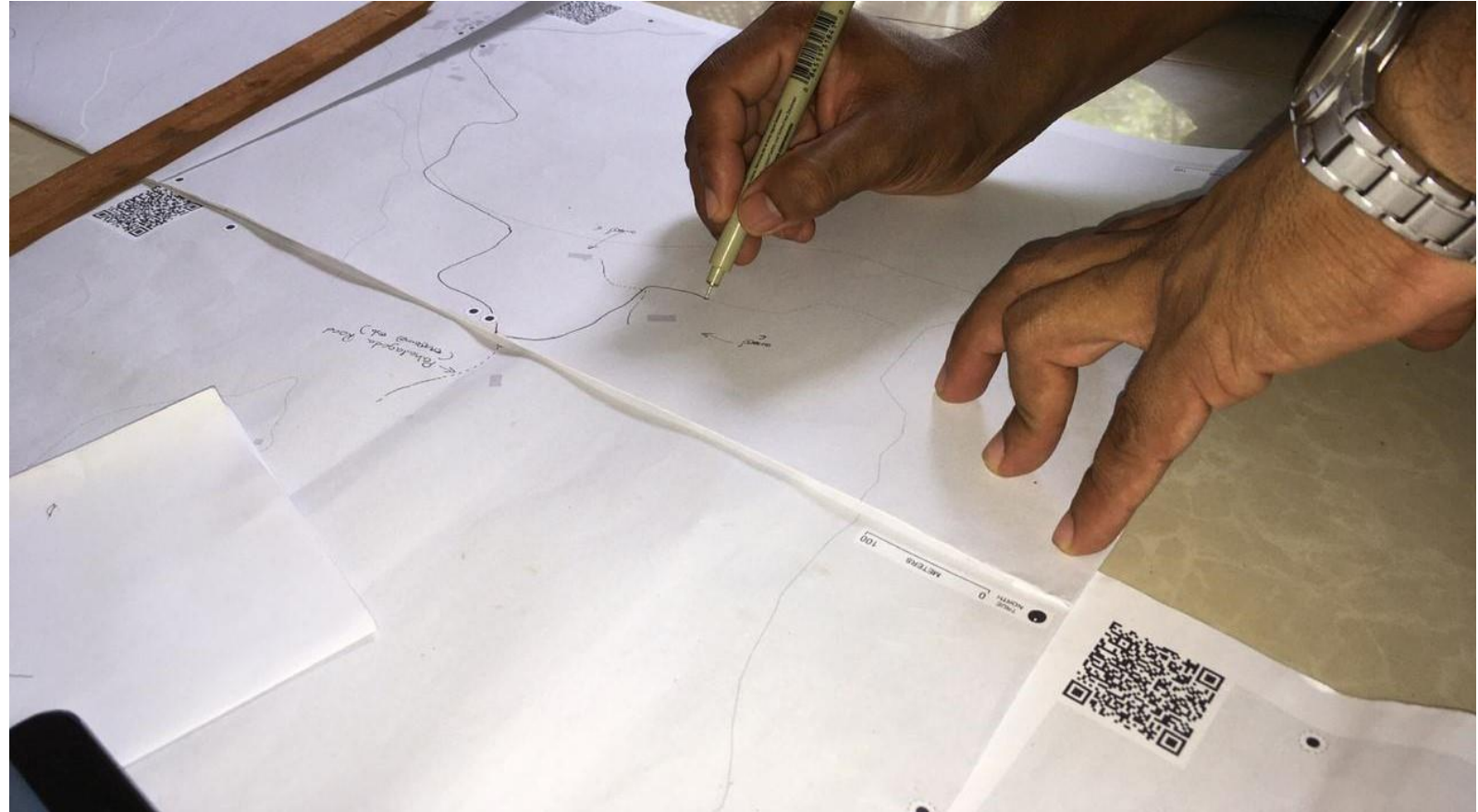
History of OSM Sri Lanka

- ❑ Before 2016
- ❑ Early Stages of the Community Engagement – 2016 - 2019
- ❑ From 2020 – present



Before 2016

- More individual Activities
- Less or No Group Activities
- Less use of Tools & Techniques



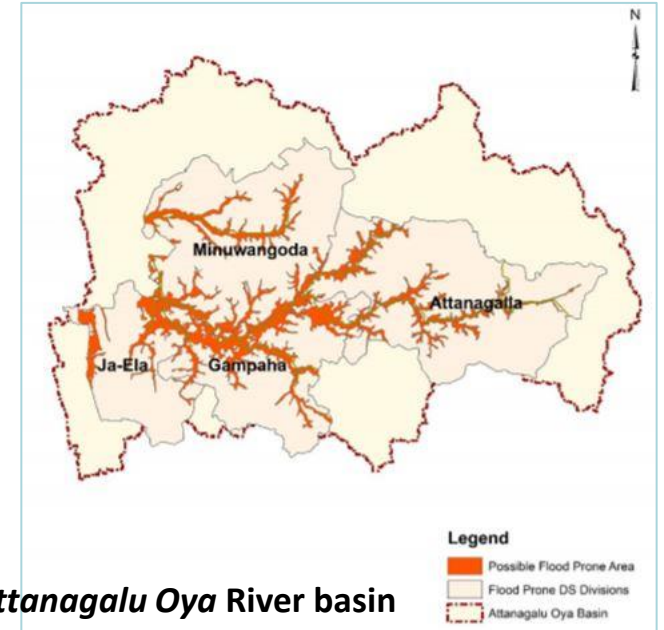
Early stage of Community Engagement (2016 – 2019)

- ❑ Increased the Individuals' Contribution
- ❑ Officially initiated several projects to map exposure elements.
- ❑ Uses iD Editor, JOSM and other tools to map features
- ❑ Increased group activities
- ❑ Increased involvement of the government officers in the relevant organization. (DMC, NBRO and other organizations)



Early stage of Community Engagement (2016 – 2019)

- ❑ Mapping road and infrastructures for Disaster Preparedness and resilience based in the *Attanagalu Oya River basin*.
- ❑ Sri Lanka Floods: *KELANI River Basin* (western, central and eastern)
- ❑ Landslide area mapping – Aranayake, Sri Lanka
- ❑ Heaviest flood event 2017 - Matara, Sri Lanka
- ❑ Community Landslide Risk Mitigation Project in Sri Lanka – in Badulla District



Attanagalu Oya River basin

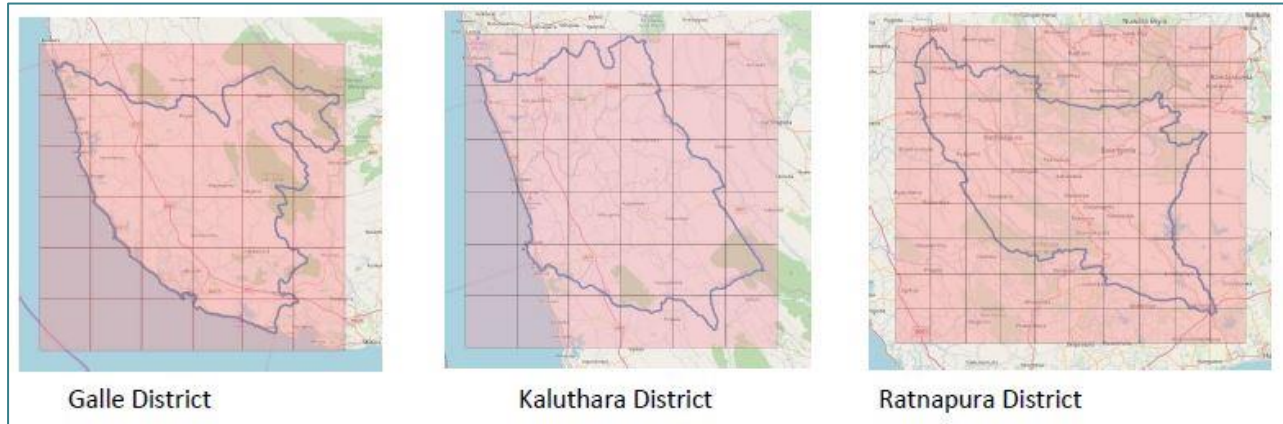


Aranayake Landslide

Community Engagement - 2020 to present

- ❑ Exposure Mapping Project – Covered 3 Districts including 100 Grama Niladri Divisions
- ❑ Training Programs for Government Officers
- ❑ Training Programs for University Students
- ❑ Change/ Added new modules into Universities' course modules
- ❑ OSM Mentor Programs
- ❑ Booster Grant Project – Ongoing
- ❑ OSM GURU Programs – (3 OSM Members from Sri Lanka)
- ❑ YouthMapperChapters – 4 Universities

Community Engagement - 2020 to present



❑ Disaster Exposure Mapping Project In Kalutara, Ratnapura, Galle Districts in Sri Lanka - 2020



Community Engagement - 2020 to present

□ OSM Training Programme – Booster Grant Project
- Sri Lanka



Community Engagement - 2020 to present

□ OSM Training Programme – Booster Grant Project - Sri Lanka

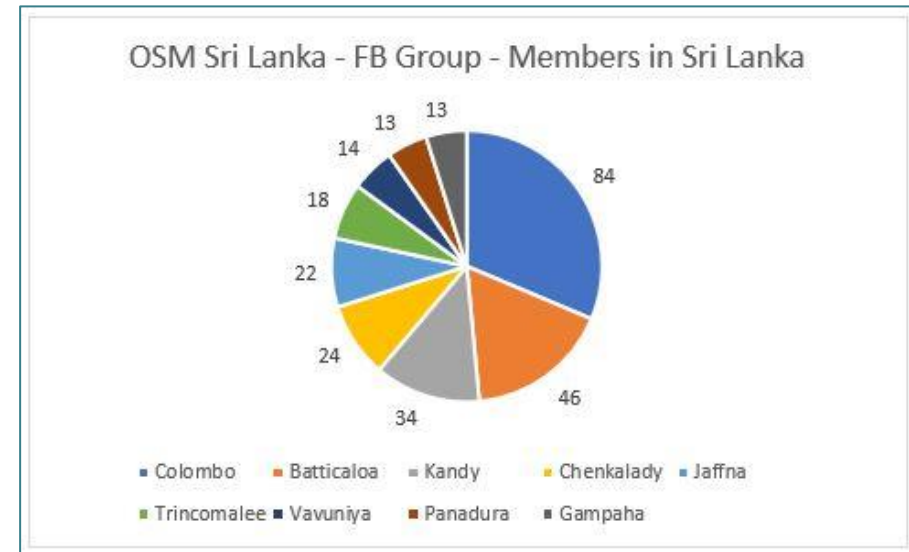
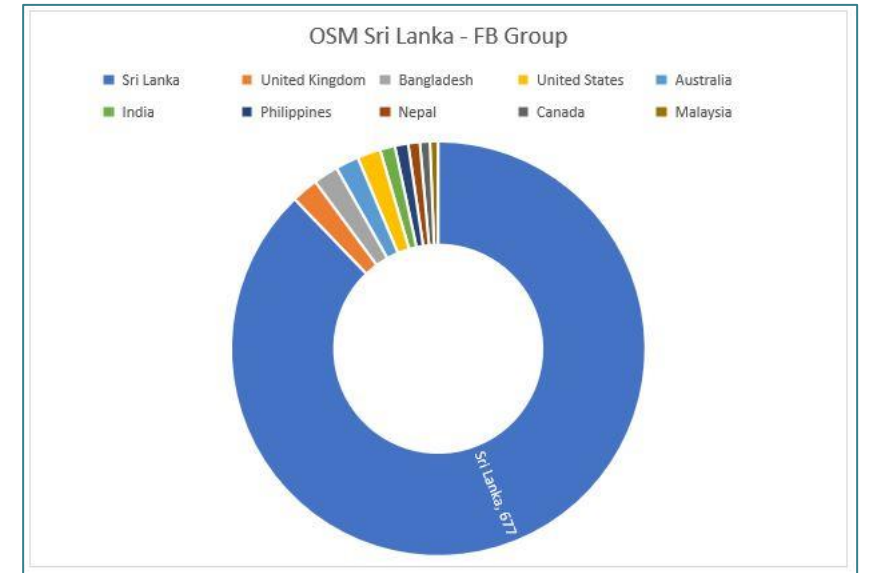
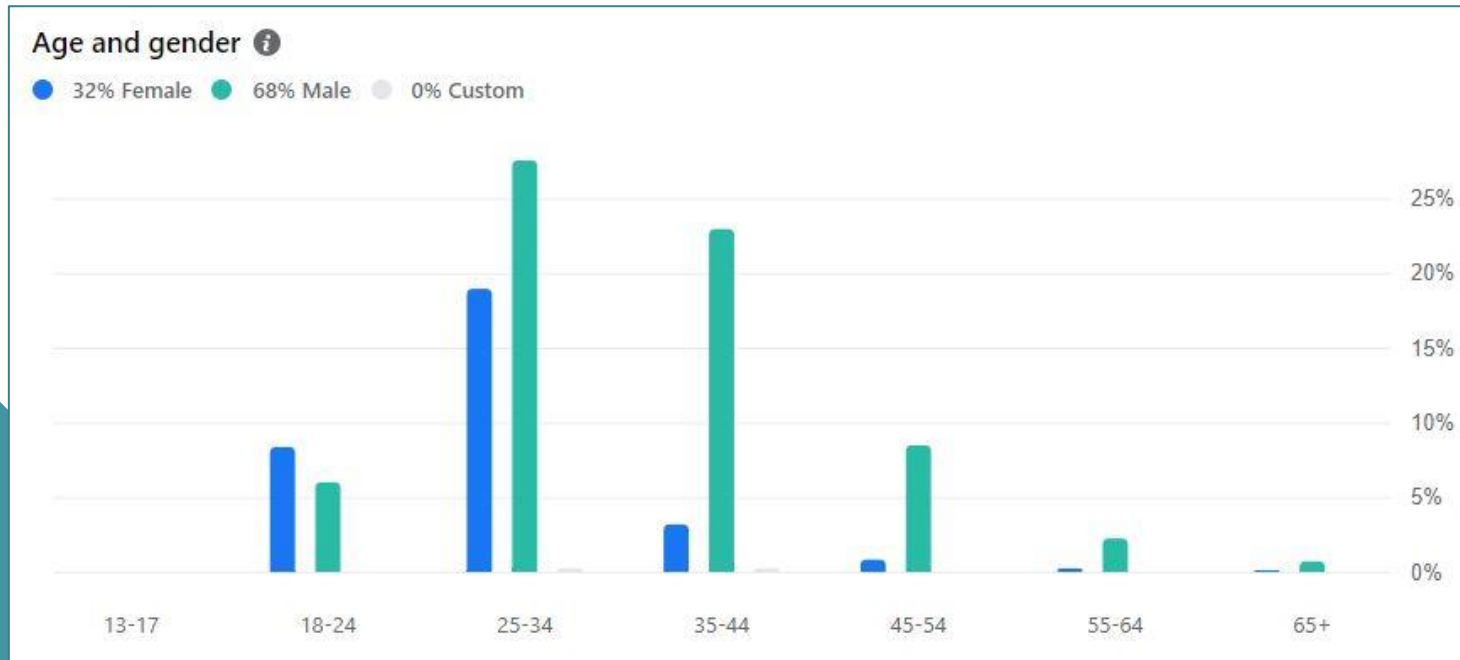
- ❖ Eastern University of Sri Lanka
- ❖ Sabaragamuwa University of Sri Lanka
- ❖ Rajarata University of Sri Lanka
- ❖ University of Sri Jayewardenepura
- ❖ University of Peradeniya
- ❖ South Eastern University of Sri Lanka

□ Youth mapper chapters in Sri Lanka

- ❖ Eastern University of Sri Lanka
- ❖ South Eastern University of Sri Lanka
- ❖ University of Sri Jayewardenepura

Statistics

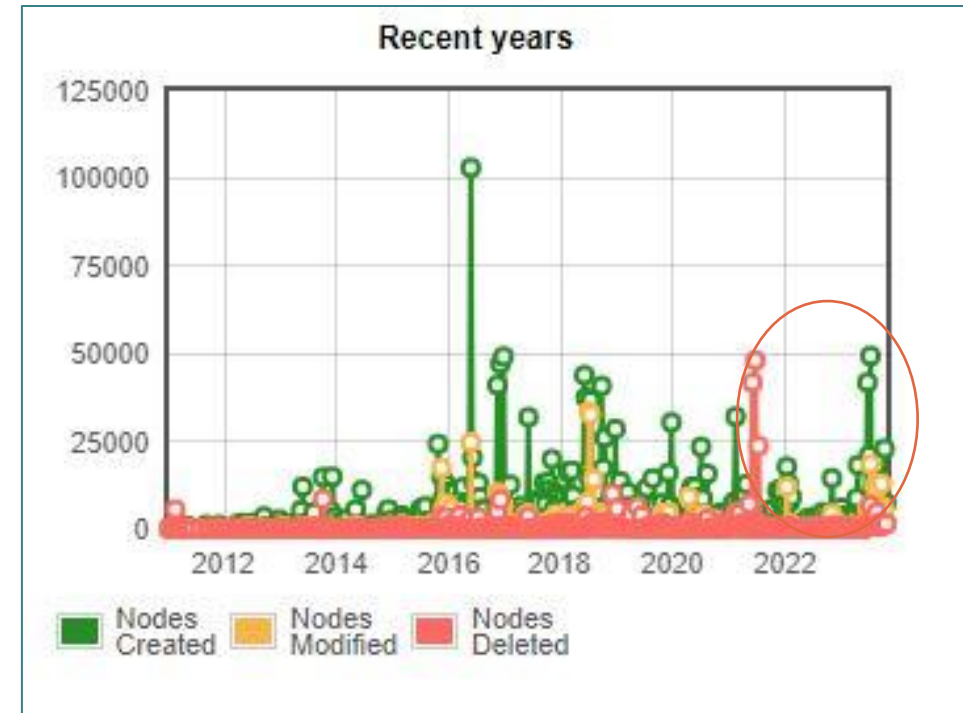
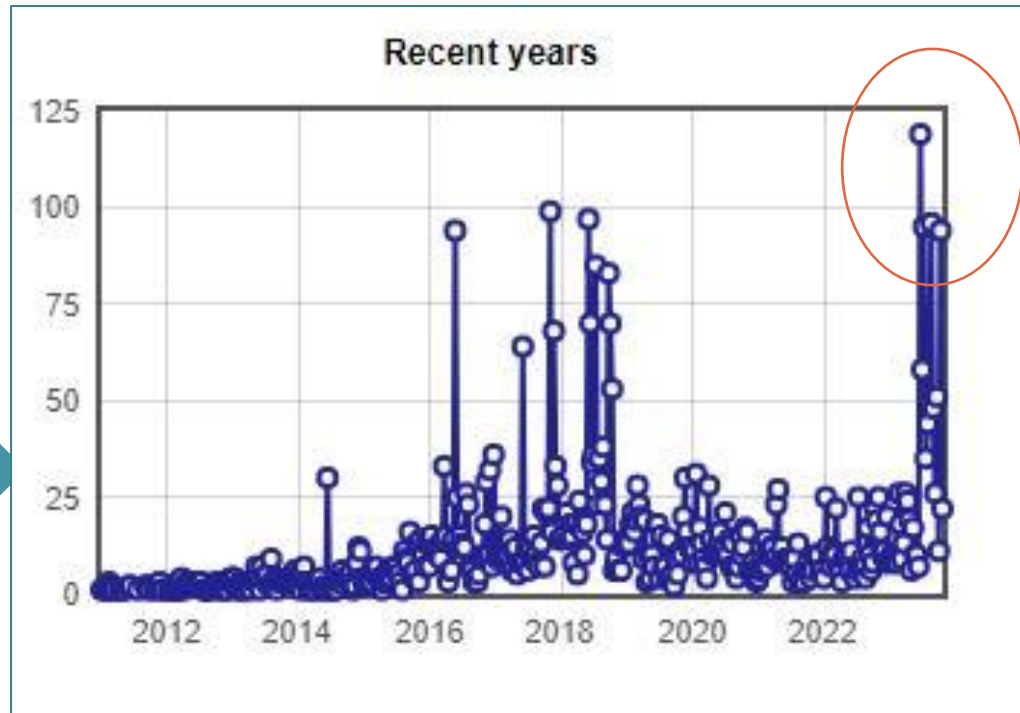
Facebook “OSM Sri Lanka” - <https://www.facebook.com/groups/osmsrilanka>



Statistics

- Member Registration & Activities – based on OSMStats -

<https://osmstats.neis-one.org/?item=countries&country=Sri%20Lanka&date=1-11-2022>



What's Next

- Formalizing OSM Sri Lanka Community
- Readiness of the active Voluntary Team (most available 500 OSM SL) to support any emergency mapping (Local & International)
- Support to increase students research
- Online Awareness Programs (Chat hour)
- Educational Programms (Schools, University, Government officers)
- Organizing National & International Conferences



Thank you

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