BRIDGING LOCAL COMMUNITY WITH GLOBAL LANDSCAPE THROUGH OPEN MAPPING

OpenStreetMap
Bangladesh Community
OSM in Bangladesh: The BIG BANG

Introduced in 2011, through club at Bangladesh University of Technology (BUET). From 2013, NGO’s, Govt. & Aid agencies were introduced to OSM with support from World Bank. From 2015, OSM being introduced to student groups in Educational institutes (Universities).

The Challenge

- Lacking Structured Community Coordination.
- Bring out the Best from the Diverse Community.
- Organized Support & Collaboration with Stakeholders.

In 2016 the Idea starts Boiling

We believe A continuously evolving, vibrant open data & mapping community, composed of passionate people aiming towards the establishment of a sustainable open data ecosystem can make us stronger and we can do more to the society & greater humanity.

FACEBOOK.COM/GROUPS/OSMBD
Fast Forwarding the Community Maptivism

MAP CHANGES (BANGLADESH)

- Buildings: ~10 Million
- Highways: ~206K km
- Waterways: ~47K km
- Places: ~4.5K
- Amenities: ~40K
- Health Facilities: ~1.2K

OSM Data Size (Bangladesh)

- Till 2016: 18 MB
- Till 2022: 290 MB

Disaster Mapping Projects: 70+

Timeline
Nov’ 2016 - Dec’ 2022
Working as a team toward a common goal
Job opportunity was created for aspiring community volunteers
Technological challenge was met because there was shared accountability
Space that could be used by the group
Institutional engagements; built a reputation that made working with the community desirable
Career paths presented opportunities to community members
Pandemic & Revival

The New Challenge

- Hard to find Collaboration Opportunities after Pandemic
- Sustaining volunteers
- The technical know-how of new mappers
- Disbanded Validator Group; The global pandemic led to the scattering of individuals
- Integrity of data

The New Way Forward

- To ensure the OSM community in Bangladesh thrives as it was before the pandemic, Bangladesh Open Innovation Lab (BOIL) has taken multiple initiatives generously supported by Humanitarian OpenStreetMap Team (HOT) through Open Mapping Hub Asia Pacific (OMHAP).
- All these activities and programs are designed and planned by BOIL through consultation with the active members of the OSM Bangladesh (OSMBD) community, YouthMappers chapter representatives & regional ambassadors, and supporting stakeholders as much as possible.
- The initiatives are designed with multiple periodic activities and events on a monthly and quarterly basis. These activities include but are not limited to Mapathons, training, hackathons, seed funding, webinars, and meetups.
Activities & Impacts in 2022

Organized & Supported 35+ Events in 2022
Engaged ~500 Volunteer Mappers
Engaged Youth in 15 Universities in 06 Divisions
Ensured Gender Equilibrium to ~50/50
Decentralized Maptivism to 20 Districts in 06 Divisions
Facilitated 15 Workshops On OSM & Use Cases, Open Source Data Tools, Project Proposal Writing & Reporting.
Funded 04 Projects from Community Groups Under Nano-Grants

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Pushing the community ecosystem forward with a strong & inclusive coordination structure

OpenStreetMap Bangladesh (OSMBD)
Community Town Hall Meeting
[Special Edition]

NEW UPDATE

- Structuring & Formalizing OSMBD Executive Committee.
- Structuring & Formalizing an Election Committee.
- Initiating Membership drive.

**Agenda**

- Talk Openly
- Share Opinions
- Ask Burning Questions
- Be part of the decisions

**FOR MORE INFORMATION:**
Keep an eye on: facebook.com/groups/osmbd
Mail to: ask.bhoot@gmail.com

Discussion on founding an elected “Executive Committee” for OSMBD

Constructing an “Election Committee” & a “Membership Drive Working Group”

Reviewing & approve the regulatory documents on the “Executive Committee” & the “Election Committee”.

Elected the “Chair” & the “Members” for the “Membership Drive Working Group” through voting during the meeting!

**Facebook.com/groups/osmbd**

**MEET THE TEAM**

Sawan Sharifar
THE CHAIR

Nawid Islam
Laila Sharmin Novia
Mehtedi Hasan Ovi
THE MEMBERS
A Decentralized Community with Centralized Coordination: Democratization of Decisions

OSMBD Membership Drive Campaign 2023

Registered for Membership in OSMBD

Total 84 Members

Reach Us Through

Telegram
Mail us- ask.osmbd@gmail.com

WHERE

61 Male
27.38%

39 Organizations

10 Districts

FORM

23 Female
72.62%
Thanking All the Collaborators & Supporters

Thank You All