

3N/4D Young Changemaker Workshop

Theme: *Building Future Conservation Leaders in the Eastern Himalaya*

Location: Warbler's Hut & Tonglu, Lower Singalila National Park, Darjeeling, West Bengal

Participants: College Students (18–24 years)

Core Output: Building Young Changmakers & *Biodiversity & Habitat Study Report with GIS Map of Lower Singalila NP*

Day 1 – Arrival & Orientation (Warbler's Hut)

Morning/Afternoon

- Arrival of participants at Manebhanjan → Trek to Warbler's Hut (settling in)
- Welcome lunch, tent/cabin allocation, safety briefing

Evening Theoretical Session

- *Orientation & Icebreaker:* “Why Changemakers Matter”
- Lecture: **Introduction to Lower Singalila NP – A Himalayan Biodiversity Hotspot**
- Group Discussion: Linking personal passion with conservation impact

Day 2 – Bird Ecology & Habitat Interactions (Warbler's Hut)

Morning Session

- Hands-on Fieldwork: **Bird Survey Techniques** (line transect, call playback, mist-net demo by experts)
- Focus on **Warblers, Thrushes, and Himalayan avian endemics** around Warbler's Hut

Afternoon Session

- Group Activity: **Habitat observation and data recording** (vegetation, altitude, microclimate)

Evening Session

- Lecture: **Avian Ecology & Habitat Linkages**
- Workshop: Data logging and citizen-science platforms (eBird, iNaturalist)

Day 3 – GIS Mapping, Conservation Leadership & Campfire (Warbler's Hut)

Morning Session

- **Biodiversity Plot Sampling:** Quadrat & transect vegetation analysis
- Collecting GPS data points for biodiversity hotspots
- Mapping activity: Students collect waypoints, habitats, and species records

Afternoon Session

- Group work: Begin structuring **Biodiversity & Habitat Study Report**
- Seminar: **Changemaker Leadership – From Field to Policy**
- Panel Discussion: Youth roles in conservation futures

Night

- **Campfire at Warbler's Hut**
 - Storytelling, reflections, cultural exchange
 - Music & sharing personal changemaker visions

Day 4 – Reporting, Presentation & Departure

Morning

- Final group activity: Compilation of **GIS Map & Biodiversity Report**
- Student presentations: Each team presents findings & insights
- Closing remarks, certificates, group photo
- Departure drive down to NJP

Key Deliverables for Participants

- Workshop kit (journal, eco-stationery, handbook on changemaking).
- Certificate of Participation.
- Access to a **Changemaker Alumni Network** for continued mentorship.
- A **prototype changemaker project** they can execute in their own community.
- **Hands-on experience in bird surveys**
- **Leadership skills** in conservation advocacy
- **Final collaborative report:** Biodiversity & Habitat Study with GIS Map of Lower Singalila NP