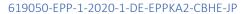


Erasmus+ Programme of the European Union

Urban Resilience and Adaptation for India and Mongolia

curricula, capacity, ICT and stakeholder collaboration to support green & blue infrastructure and nature-based solutions





Pondicherry University, Puducherry, India

In collaboration with

Indian Geoinformatics Centre, Chennai, India

URGENT Training:

A one-day Hands-on Training on Differential Global Positioning System and Survey

08 July 2023 | 09:30 am to 6:00 pm

Title:	Urban Resilience and Adaptation for India and Mongolia: curricula, capacity, ICT and
	stakeholder collaboration to support green & blue infrastructure and nature-based solutions-
	URGENT
Number:	619050-EPP-1-2020-1-DE-EPPKA2-CBHE-JP
Coordinator:	Center for Multimedia in Higher Education (ZMML), University of Bremen
Partners:	UniHB, UNICT, EMU, MLU, NUM, KHU, MULS, UPRI. NGP, JNU, NU, PU, SKUAST-K
	,NIUA, GIFT

Agenda:

- 1. Principles of global positioning system (GPS)
- 2. Principles of differential global positioning system (DGPS)
- 3. Setting of Base Station
- 4. Data collection using Rover
- 5. Real time correction and data collection
- 6. Data download and processing

Saturday, 8th July 2023

- 09:30 Principles of global positioning system
- 10:30 Principles of differential global positioning system (DGPS)
- 11:30 Tea Break
- 12:30 Setting of Base Station
- 13:30 Lunch Break
- 14:30 Data collection using rover in real time correction mode
- 15:00 Tea Break
- 17:00 Data download and processing
- 17:30 Open discussion and clarification
- 18:00 End of Training
