

ARDHI INSTITUTE MOROGORO
WORKSHOP TRAINING ON GNSS TECHNOLOGY

TIMETABLE

Day One		
Timing	Session	Theme
09:00 – 09:30	1	Opening Remarks
09:30 – 10:00	2	Introduction to the Course Objectives and Participants
10:00 – 10:45		Breakfast
10:45 – 13:00	3	Understanding the GNSS signals, codes and biases
13:00 – 14:00		LUNCH
14:00 – 15:30	4	Relative and autonomous GNSS positioning
15:30 – 16:30	5	Practical applications of GNSS Technology in geosciences
Day Two		
08:00 – 09:00	6	Basic components of GNSS equipment
09:00 – 10:00	7	Configuration of GNSS equipment for Static and RTK Modes
10:00 – 10:45		Breakfast
10:45 – 13:00	7	Configuration of GNSS equipment for Static and RTK Modes
13:00 – 14:00		LUNCH
14:00 – 16:30	8	Practical Exercises
Day Three		
08:00 – 10:00	9	GNSS data collection techniques (Static and RTK)
10:00 – 10:45		Breakfast
10:45 – 12:00	9	GNSS data collection techniques (Static and RTK)
12:00 – 13:00	10	GNSS data exchange in different formats
13:00 – 14:00		LUNCH
14:00 – 16:30	11	Practical exercises
Day Four		
08:00 – 09:00	12	GNSS data processing
09:00 – 10:00	13	Adjustment of GNSS Static Networks
10:00 – 10:45		Breakfast
10:45 – 13:00	14	Practical Exercises
13:00 – 14:00		LUNCH
10:45 – 13:00	14	Practical Exercises
Day Five		
09:00 – 10:00	15	Course Review
10:00 – 10:45		Breakfast
10:45 – 12:00	16	Awards and Closing Remarks by the Guest of Honour