

FORM T-1: TRAINING COURSE SUMMARY SHEET

V1

NORPLAN 

Course title: ArcGIS Spatial Analysis: 10x Spatial Analyst Tool		Course no 4.14	
		Date prepared: 14/Jul/2014	
Training purpose	To enable GIS users to use existing data and do spatial analysis according to mentions 3 days topics in course content		
Target group	Education level: (degree/ techn, etc): Participants should be familiar with using GIS and have technical knowledge in geology, hydrogeology and general geography.	National / Provincial related fellows	
Course details:	Course language(s)	English and National languages	
	Duration(days): 3	No. participants/ course: 15	Theoretical 15% Practical 85%
	Planned course location(s): Kabul	Responsible presenter: GIS Trainer	Handouts to be prepared by: Presenter
Summary syllabus	<p>Day 1</p> <ul style="list-style-type: none"> • Introduction to Spatial Analyst: • Displaying and exploring your data • Finding suitable locations • Finding suitable alternative access locations • Calculating cost of travel. • Display final result <p>Day 2</p> <ul style="list-style-type: none"> • Performing Spatial Analysis • Mapping distance • Density • Interpolating • Surface Analysis • Cell & neighborhood statistics • Reclassifying Data • Raster calculation <p>Day 3</p> <ul style="list-style-type: none"> • Hydrology Analysis commands • Using Ground water Analysis commands • Extraction commands 		
Training equipment required	Personal computers one for each participant with the required software. For training, student or trial licenses will be used.		
Training material	Training Material according to course topics trainer will provide to main training provider		
Field/ practical training.	85% practical training for that we used ArcGIS 10x software no need to go to field.		
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