

**Introduction to ArcView GIS 3.2**  
**JICA – EWTEC**  
**10 – 24 January, 2007**

Week I (10 – 12 January, 2007)

<b>Period</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
9:30-10:30			Fundamentals of GIS History of GIS	Project, View, Layout, tables, themes,	Adding GPS data to ArcView Creating GIS layers from GPS data
11:00-12:00			GIS data models and formats	Adding Themes Rearranging theme orders in TOC	Working with Attribute data Querying
2:00-3:00			Introduction to ArcView GIS 3.2	Modifying properties of views and themes	Adding new fields Calculating a field value
3:30-4:30			Getting Started With ArcView GIS 3.2	Changing symbol properties Labeling features	Summarizing data Creating charts

**Week II (15 – 19 January, 2007)**

<b>Period</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
9:30-10:30	Query	Creating new features  Georeferencing scanned maps	Editing features	Exercise	Holiday
11:00-12:00	Geoprocessing: Buffer Clip Intersect Union Merge	Georeferencing scanned maps	Editing features	Exercise	
2:00-3:00	Geoprocessing...	Screen digitization	Editing features	Exercise	
3:30-4:30	Geoprocessing...	Screen digitization	Editing features	Exercise	

**Week III (21 – 24 January, 2007)**

<b>Period</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
9:30-10:30	Extensions: Spatial Analyst Introduction to Raster analysis Creating GRID	3d Analyst: Creating TIN Calculating Slope and Aspect	Map Layout Preparation	Exercise	Exercise
11:00-12:00	Spatial Analyst:  Raster Analysis Map Algebra	Compute Hillshade  3d perspective view	Map Layout Preparation	Exercise	Exercise
2:00-3:00	Spatial Analyst Map Algebra Reclassifying	Map Layout Preparation	Map Layout Preparation	Exercise	Presentation
3:30-4:30	Spatial Analyst Map Algebra Reclassifying	Map Layout Preparation	Map Layout Preparation	Exercise	Presentation