

## Course Outline- 5 days

### Introduction to Qualitative Research

- What is qualitative research?
- Dimensions of qualitative methods
- Qualitative research approaches
- Qualitative data collection methods
- Qualitative research study design

### Preliminaries of Qualitative data Analysis

- What is qualitative data analysis
- Approaches in Qualitative data analysis; deductive and inductive approach
- Points of focus in analysis of text data
- Principles of Qualitative data analysis
- Process of Qualitative data analysis

### Introduction to NVIVO

- NVIVO Key terms
- NVIVO interface
- NVIVO workspace
- Use of NVIVO ribbons

### NVIVO Projects

- Creating new projects
- Merging, importing and exporting projects
- Managing projects
- Working with different data sources

### Nodes in NVIVO

- Theme codes
- Case nodes
- Relationships nodes
- Node matrices

### Classifications

- Source classifications
- Case classifications
- Node classifications

### Coding

- Data-driven vs theory-driven coding
- Analytic coding
- Descriptive coding
- Thematic coding
- Tree coding

## **Thematic Analysis using NVIVO**

- Organize, store and retrieve data
- Cluster sources based on the words they contain
- Text searches and word counts through word frequency queries.
- Examine themes and structure in your content

## **Memos Annotations and Links**

- Linked memos
- Adding annotation to selected content
- See also link

## **Queries using NVIVO**

- Queries for textual analysis
- Queries for exploring coding

## **Building on the Analysis**

- Content Analysis; Descriptive, interpretative
- Narrative Analysis
- Discourse Analysis
- Grounded Theory

## **Qualitative Analysis Results Interpretation**

- Comparing analysis results with research questions
- Summarizing finding under major categories
- Drawing conclusions and lessons learned

## **Visualizing NVIVO project**

- Display data in charts
- Creating models and graphs to visualize connections
- Tree maps and cluster analysis diagrams

## **Triangulation of Data Sources**

- Triangulating with quantitative data
- Using different participatory techniques to measure the same indicator
- Comparing analysis from different data sources
- Checking the consistency on respondent on similar topic

## **Qualitative Report Writing**

- Qualitative report format
- Reporting qualitative research
- Reporting content
- Interpretation