RESEARCH METHODS & DESIGN

GEOGRAPHICAL INFORMATION SYSTEMS AND REMOTE SENSING

INTRODUCTION

The course presents and offers practical training in methodological approaches relevant to the field of Geographical Information Systems as well as Remote Sensing. The course will begin with an exploration of issues of general relevance to empirical investigation in the field and an overview of research methods.

Participants will use these theoretical underpinnings to begin to critically review literature relevant to their field or interests and determine how research findings are useful in forming their understanding of their work, social, local and global environment.

CONTENT OF THE COURSE

- Seminar in GIS research methods
- Seminar in Remote Sensing research methods
- Experimental Designs of research
- Critically Critiquing Research Reports
- Identify and assess ethical issues related to research on human behavior

For inquiries contact Aruni Dissanayake at Tel: 0112651566

Email: accimtspace@gmail.com

Space Application Division, Arthur C Clarke Institute for Modern Technologies