

# Exploring the effectiveness of information literacy programs on graduate students in engineering disciplines in Canada & India: A global context

## FEASIBILITY STUDY

Conduct focus group Interviews of graduate students in engineering disciplines

Survey graduate students to explore Information seeking behaviors, commonalities and differences in research practices

Pre & Post test surveys to test competencies, skills and current knowledge of librarians

Conduct librarian workshops in India introducing disciplinary standards, ACRL framework and how to implement successful programs



## Main Objectives

Explore the need for an information literacy program for engineering graduate students in India

Develop the 'train the trainer' program for librarians in India to effectively teach, use, and embrace IL instruction

Build cross-cultural capacities in Indian and Canadian librarians and enhance the quality of teaching to international students at Canadian universities

Create an IL program at Indian Institute of Technology, Gandhinagar, India for graduate students in engineering and science disciplines