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

**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

**FEASIBILITY STUDY**

- Conduct focus group interviews of graduate students in engineering disciplines
- Conduct librarian workshops in India introducing disciplinary standards, ACRL framework and how to implement successful programs
- 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

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