Research Methodology

To start with, pilot study will be conducted by taking responses from the few medical tourist and the doctors from the few hospitals of Mumbai followed by which factor analysis will be carried out to check the validity.

Data will be collected through Primary and Secondary sources:

Primary data will include questionnaires and interviews from the respondents i.e. Medical Tourists and Doctors. Interviews will be taken from Maharashtra Tourism Development Corporation, Reserve Bank of India and Indian Medical Travel Association.

Secondary data will be collected from the websites and various international working papers, journals, reports, books, case studies and other forms of published material, such as Reserve Bank of India, Directorate General of Foreign Trade (DGFT), Foreign Trade Policy, Reports of Ministry of Tourism, Ministry of Finance, Foreign Tourists Arrival Reports, FICCI reports and MTDC reports.

Sampling Methods will be Simple Random and Stratified as the strata’s will be on the basis of treatments provided by different hospitals and on the categories decided.

Sample Size will include around 30 different hospitals of Mumbai providing varied treatments. Around 600 responses will be taken from the medical tourists and around 300 responses from the doctors providing services to these tourists.

Analysis will be done using SPSS.

Tools used will include:

- Correlation
- Chi square
- f-test
- ANOVA