Research Methodology:-

The methodology adopted in this project study is as follows –

Method of Data collection

The data required for the purpose of study is collected from both primary and secondary sources. Primary data is collected through a structured questionnaire. The survey is conducted through administering the structured questionnaire to the different levels in infrastructure companies.

Secondary sources include both print media and electronic media; print media includes journals, magazines, reports, working papers and research dissertations. The electronic media includes, search engines, websites, e-journals, e-magazines etc.

Selection of Infrastructure Companies for the research project –

Infrastructure companies both Indian, MNC and Joint Venture companies who are current players in the infrastructure projects in India are the source of information, and their working employees too (includes senior level, middle management staff and employees). Different projects companies engaged in the country are source considered while collecting data.

Selection of the sample -

Convenience sampling method is used for the survey of this project. It is a non-probability sample. This is the least reliable design but normally the cheapest and easiest to conduct. In this method Researcher have the freedom to choose whomever they find, thus the name convenience. The sample selected are from Infrastructure industries in India which includes the Indian companies and foreign companies who are carrying out the infrastructure work in India, the samples
selected are senior level, Middle managers and others responsible in the Infrastructure industry. Sample size would be determined by considering the sampling method in which 200 samples are considered for the study and further data may be collected from these samples.

**Design of the study –**
The exploration method will be used to collect information.

**Selection and Development of tool –**
The present investigation will be conducted on the lines of exploration method of research, which is fact finding with adequate interpretation in the light of the exploration.

Under this method, the data collected will be reported from the point of view of the objectives and the basic assumptions of the project.

**Conduct of the study –**
For this purpose investigator will visit some Infrastructure companies situated in various cities of India, especially at working sites where Infrastructure projects are located. Permission will be granted by the managers/heads of the various Infrastructure industries in India. The Investigator will contact the employees/managers personally and collect the data. For collecting of information, General information blank and other psychometric tests will be distributed and administrated to the company employees to elicit their responses according to the instruction and conditioned mentioned.

To ensure confidentiality and anonymity of the employees who are participating in the study, they were neither asked to divulge their names, surnames or any other information that would compromise their anonymity.
Scoring will be done with the help of scoring procedure prescribed in the manual, classification and tabulation, according to all necessary instructions and on the percentage basis.

**Statistical Analysis**

The following statistical analysis techniques will be used for analysis of data –
- Classification.
- Tabulation.
- Various Charts.
- F-test.
- Factor Analysis Test.
- ANOVA Test.

**Delimitation of the study**

The present investigation will be carried out under the following delimitations

1. The Study will be limited to workers from Middle management, Lower Management and workers level of Infrastructure industries.
2. One of the limitations of this study is sample size 200.
3. As the study will be carried out for 2 years (2010-2012) only, time is limiting factor.
4. The findings of the study depends on the information elicited from the Middle and lower level management staff and employees from Infrastructure Industries, Hence there bound to be some bias in answering by the category of workers to the questionnaire administered.

**The statement of the problem (Title of the project work)**

Introductory remarks above and the several questions arose in the mind of the researcher was that “why there is failure in meeting the deadlines in Infrastructure projects? What are the reasons behind this failure? Is it culture of Individual that is playing role in delay or not matching with organisational culture in Infrastructure industry?”, are some of the
questions that was lingering in researcher mind, based on these, research problem could be divided into major areas like

- Culture
- Leadership style.

Culture is thought as changing as time variant. Culture is influenced by so many factors. This research will provide practical insight into how to deal with such situation. This research will identify the causes and effects of internal culture in Infrastructure Industry about the problem what they face for delay in completing project. Hence the problem is entitled as “Influence of Internal Culture on Functioning and their Results on the National level Infrastructure Companies in India”.

This project aims to know the reason and cause and effect of internal culture on functioning and their results on the infrastructure companies in India. And suggest suitable measure to improve conditions in these companies.