

## **1.0 INTRODUCTION**

Karnataka Council for Technological Upgradation(KCTU) and the Technology Management Division of Department of Scientific & Industrial Research(DSIR), Government of India, New Delhi commissioned CLIK, Bangalore (Consortium of Electronic Industries of Karnataka - an Industry Association) for conducting study on the Technology gaps that exists in the specific sub-sectors of Electronic Industries in Karnataka.

It was decided, for the purpose of this study, to undertake a broad overview and focus on two sectors for a more detailed study.

The chosen sectors were:

- 1) Electronic Transformer Industry;
- 2) Electronic Instrumentation Industry;

The choice was based on the growth potential as well as the easy access to these industries.

The Entire Report is divided into 3 Sections. The details which are as follows:

- Section I - Overview of Electronic Industry in Karnataka;  
Section II - Study of Electronic Transformer Industries in  
Karnataka;  
Section III - Study of Electronic Instrumentation Industry.

The objective of this study is to:

- a) Identify the Technology Gap areas in the focused sectors;
- b) Suggest means of bridging the gaps;

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### **On the Electronic Instrumentation Industry:**

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