CHAPTER III
OVER VIEW OF SOFTWARE INDUSTRIES

3.1 WORLD SOFTWARE INDUSTRY –PROFILE

Software industry encompasses all the activities and businesses involved with development, maintenance and distribution of computer software. Software industry started its operation during mid-70's. In this modern era of technology, software industry can be regarded as the most booming industry in the world. Software industry also covers the activities like software servicing, training and consultancy.

3.2 INDIAN SOFTWARE INDUSTRY –PROFILE

The IT and Software industry is a major economy player in India. With the huge success of the software companies in India, the Indian software industry has made global strides and marking its dominant presence in the world arena and has become a force to reckon with. This industry has been instrumental in driving the economy of the nation on to a rapid growth curve. As per the study of NASSCOM the IT/ITES industry recorded a growth of 4 - 7 percent in the year 2010.

3.3 AN INSIGHT INTO THE SUCCESS STORY OF INDIAN SOFTWARE COMPANIES

The IT sector has shown a remarkable upward growth in the past two decades, both in the domestic circuit as well as in the international market due to a variety of reasons, also there has been an influx of software multinational giants into India setting up shop and providing employment to Indian professionals.

Availability of cheap and at the same time skilled software professionals, in abundance, in India is the prime stimulus for this phenomenal growth. It helps the software companies to develop cost-effective business solutions for their clients, resulting in Indian software companies placing their products and services in the global market at the most competitive rate. This is the reason why India is a favorite destination for outsourcing as well. Many multinational IT giants also have their offshore development centers in India.

3.4 SOFTWARE PROFESSIONALS – AN UNDERSTANDING AND COMPREHENSION

One of the fastest growing workforces in the present work environment is the group of information technology (IT) professionals. The number of personal computers (PCs)
worldwide is close to 1 billion, but the IT professionals joining the fray are unable to match this growing requirement, so supply of professionals is far below the available computer related jobs. IT professionals are involved in acquisition, processing, storage of vocal, pictorial, textual and numerical information thus demanding extensive use of IT skills.

The nature of jobs enables the IT professionals to work independently with multinational teams round the clock regardless of their locations throughout the world. This flexible work arrangement creates new employment trends that make it possible for the sharing of work around the time zone. On the other hand it allows the organisations to capitalize on skills and the expertise of some highly competent workforce residing across the world to work from distant places, in tandem, with multiple superiors at lower costs.

3.5 PROFILE OF THE COMPANIES

3.5.1 Tata Consultancy Services Ltd. (TCS)

TCS is an Indian multinational information technology (IT) company, providing services, business solutions and outsourcing, headquartered in Mumbai, Maharashtra. TCS is a subsidiary of the Tata Group and is listed on the Bombay Stock Exchange and the National Stock Exchange of India. It is one of India's most valuable companies and is the largest India-based IT services company by 2012 revenues.

Tata Consultancy Services (TCS) was founded in 1968. Its early contracts included providing punched card services to sister company TISCO (now Tata Steel), working on an Inter-Branch Reconciliation System for the Central Bank of India,[4] and providing bureau services to Unit Trust of India.

In the 2011/12 fiscal year TCS achieved annual revenues of over US$10 billion for the first time.

3.5.2 Infosys Ltd.

Infosys Technologies Ltd (NASDAQ: INFY) was started in 1981 by N.R.Narayana Murthy and six engineers in Pune, India, with US$ 250. In 1994, the corporate headquarters moved to Electronics City, Bangalore. Today, Infosys is a global leader in the "next generation" of IT and consulting with revenues of over US$ 4.8 billion (FY 10).

Infosys has a global footprint with 63 offices and development centers in India, China, Australia, the Czech Republic, Poland, the UK, Canada and Japan. Infosys and its subsidiaries have 114,822 employees as on June 30; 2010. Infosys has consistently been honored by customers, industry bodies, media and other influencers.
3.5.3 WIPRO Ltd.

The company was incorporated on 29 December 1945 in Mumbai by Mohamed Hasham Premji as Western India Products Limited, later abbreviated to WIPRO. It was initially set up as a manufacturer of vegetable ghee, vanaspati and refined oils in Amalner, Dist:Jalgaon, Maharashtra under the trade names of Kissan, Sunflower and Camel. The company logo still contains a sunflower to reflect products of the original business.

The year 1980 marked the arrival of WIPRO in the IT domain. In 1982, the name was changed from WIPRO Products Limited to WIPRO Limited.

WIPRO Technologies, the global IT business of WIPRO Limited is a leading Information Technology, consulting and outsourcing company with a comprehensive portfolio of services and an organisation wide commitment to sustainability and innovation.

3.5.4 HCL Technologies Ltd.

With its head office located in Electronic city, Bangalore, HCL Technologies is dedicated to providing all the possible categories of hardware as well as software services to the IT industry and is famously known as one of the most efficient software developers in the present day market. Apart from being known for the brand’s portable laptop product line, the firm is well acknowledged and respected in the IT sector for its excellent services and engineering.

HCL technology Ltd has lived up to its promises in terms of innovation and providing satisfying service, to its clients and to the Indian IT sector at large. This company being India's original IT garage start-up has proven time and again, to be claimed as a pioneer of contemporary computing, through transforming sectors globally.

3.5.5 Mahindra IT and Business services

Mahindra IT and Business services formerly known as Tech Mahindra was incorporated as a joint venture between Mahindra & Mahindra and British Telecom plc. in 1986 under the name of ‘Mahindra British Telecom’ later, the name was changed to ‘Tech Mahindra’, to reflect the diversification and growth of the client base and the increased breadth of our service offerings.

Tech Mahindra is part of the US $15.9 billion Mahindra Group and is a leading global systems integrator and business transformation consulting organisation, focused primarily on the telecommunications industry. Tech Mahindra expanded its IT portfolio in 2009 by acquiring the leading global business and information technology services company, Mahindra Satyam(earlier known as Satyam Computer Services) and they are now a joint entity.