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Role and relevance of Information Technology in the development of Bihar with Special Reference to Patna

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Abstract : *Today, our world has changed to a great extent with the help of information technology. Things that were once done manually or by hand have now become computerized operating systems, which simply require a single click of a mouse to get a task completed. With the aid of IT we are not only able to stream line our business processes but we are also able to get constant information in 'real time' that is up to the minute and up to the date. The following paper focuses not only the importance of IT in Bihar but also tries to explain the different aspects of*

Information Technology like problems, prospects, employment opportunities and its future prospects in Bihar.

Indian Information Technology is exporting software and services to over 95 countries around the World and their Client include one third of World's fortune 500 companies who outsource their software requirements to India. The Indian software Industry has grown from a mere US \$ 150 million in 1991-92, to a staggering US \$ 5.7 billion (including over \$4 billion worth of software exports) in 1998-2000. No other Indian industry has performed so well against the global competition.

Information Technology is not new to the Bihar. Activities of computerization already started in early 90's. The vision of IT in Bihar is that by the end of 2012, Bihar becomes one of the top five-governed IT- enabled e- literate state in the country and is regarded as a preferred destination for IT business and is a major supplier of skilled Information Technology manpower.

To promote/export of IT SOFTWARE, a software technology park is being established in the campus of New Government Polytechnic Patna 13, by Software Technology Park of India. In the words of Arpan Gupta, manager, e Probe Research said, "The opening of Park will be a boon for students from Bihar and it will help in checking brain drain."

Key words : *Brain Drain, Software, Vision, Destination.*