

*Abstract of D.Litt./Doctoral Dissertation*

## **Earl Model Adherence of Human Resource Information System in Medium Scale Textile Industries with reference to Andhra Pradesh<sup>1</sup>**

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### **Abstract**

Business Information Systems is the key factor to providing and achieving efficacy in the decision-making of the organization. This research is carried out between 2005 to 2011 and explores the adherence level of Earl's model of management information system in human resource information system decisions at three selected textile firms. Here in the study, we test from identified fabric units of Andhra Pradesh whether they differ in the conceptual Earl Model sequential technical implementation to decision making. Main episode of research is gathering primary utensils from identified employees of textile units implementing human resource information systems via questionnaire. Data analysis was done by using cumulative average technique resulting highly moderate sequential technical implementation of human resource information system exists in firms and they can attain 2/3<sup>rd</sup> adherence.

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**Keywords :** Business; Information Systems; IT; Human Resource; HRM; India

### **I. Introduction**

THE INTERCONTINENTAL HUMAN resource information system, distinct from previous versions, its design is specifically articulated to act in response to the intricacy of transformation. Significantly speaking about the system, it will viably necessary an innovative mindset for developmental tasks, to install and manage of human resource management system. In the former age, "nothing sustains change" today it is witnessed.

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The study reveals the adherence of technical issues of approaches in HRIS building. The data keenly points that more than two third responded that elements by product, null approach and key variable approach as indifferent resulting that all age groups need immediate redressal, requires immediate addressing by IT experts and suggest more intense training appearance where as critical success factor and total study approach shows indifference marginally in some age groups and alarming range of unsuccessful is moderate to high and results at commensurate application of IT need to be continue. When the results of education group mention majority as Indifferent rating towards by product, key variable and total study responds clearly connotes imminent need for addressing the value additions of approach, where as in case of null approach distressing results evidence more negative acceptance of the selected units among all specs and need to detail the value additions of data processing and respect the feedback of their own employees.

### 5.3 Limitation and future scope of the Study

The present study is confined to 3 medium-scale textile units not to generalize the conclusion for the industry. The study is restricted to a sample survey. The study is limited to assessing conceptual adherence levels of human resource information not to any other type or subsystem. The report is compact to conceptual adherence of activity, growth, status, orientation, efforts, and influence of internal and external factors and last to value addition of human resource information system in medium-scale textiles industry only. Future research prospects can be studied with any other subsystem to test relevance, adaptability, and collaboration among systems and an individual system to bring value addition and strategic decision support.

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