eLearning Initiative for Global Manufacturing Strategy-An Indian Perspective

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***Abstract*- In the recent years competitive economic advantage in US-Europe has been under severe threats contributing to the current ups and downs in economy. These threats derive from the emerging new economies such as China and India where very low labour cost so far has not been matched by productivity gains in the more advanced economies.**

The only way being planned to keep the competitiveness of the US and European Manufacturing Industry is to reduce the production costs to similar levels of the remote outsourcing sources and take advantage of being close to the market, therefore being able to create value based on fast market reaction Indian manufacturing industry is already in the process of taking this challenge. Also, it has been equally significant for the Indian manufacturing sector not to neglect the China factor. It has been accepted greatly that, India has been a key driver of the Asia-Pacific economic growth and both as a support and consumer. Expertise of India in Information Technology domain is unquestionable. It's possible to plan for a collaborative efforts of these skill sets in terms of eLearning tools and manufacturing practices to counter the above perception.

The research reported in this paper demonstrates the need to create a new environment that may fulfil the identified gap of knowledge workers which are a major pillar in the creation of the knowledge society. The paper discusses about use of some effective e-tools such as Virtual Business Environment, e-Manufacturing, e-CAD etc. in a simple, feasible and effective manner. Few cases and suggestions presented in the paper prove to certain extent that, in spite of new strategies planned by US-Europe based manufacturing experts, the e-Tools and more importantly the line of implementation could yield a cost effective solution with a better market acceptability.

Remarks: *The full paper may be found in www.elearningap.com*