

International Conference on Innovations in Science, Engineering, Management & Humanities (ICISEMH – 2022) 24TH April, 2022, Hyderabad, Telangana, India

CERTIFICATE NO : ICISEMH /2022/ C0422434

IMPACT OF ELECTRONIC-COMMERCE IN INDIA

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ABSTRACT

E-commerce and e-business are not solely the Internet, websites or dot com companies. It is about a new business concept that incorporates all previous business management and economic concepts. The impact of e-commerce on local and global economies; understanding the concepts of a digital and knowledge-based economy and how these fits into economic theory. Production and operations management the impact of on-line processing has led to reduced cycle times. It takes seconds to deliver digitized products and services electronically; similarly, the time for processing orders can be reduced by more than 90 per cent from days to minutes. Production systems are integrated with finance marketing and other functional systems as well as with business partners and customers. Production and operations management (manufacturing) moving from mass production to demand-driven, mass customization customer pull rather than the manufacturer push of the past. Web-based Enterprise Resource Planning systems (ERP) can also be used to forward orders directly to designers and/or production floor within seconds, thus cutting production cycle times by up to 50 per cent, especially when manufacturing plants, engineers and designers are located in different countries. In subassembler companies, where a product is assembled from a number of different components sourced from a number of manufacturers, communication, collaboration and coordination are critical so electronic bidding can yield cheaper components and having flexible and adaptable procurement systems allows fast changes at a minimum cost so inventories can be minimized and money saved.