Technology startup ecosystem in India

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Abstract: A startup is a business entity in the initial stages of business operations. In recent years, a lot of buzz has been generated around technology startups. Since the start of the millennium; the advent of the information technology (IT) era and more recently, the digital revolution with Industry 4.0; India witnessed a significant rise in number of tech-startups due to various macro-environmental factors. These startups have come largely in e-commerce, healthcare, financial technologies, education, travel, artificial intelligence (AI) and customer services sectors. This review paper illustrates growth phenomenon of current Indian technology startup ecosystem with holistic approach. It analyses various constituents of ecosystem for tech-startups in India, i.e., policy framework, educational environment, financial support from domestic and international funds, support organisations like incubators, accelerators, etc. Based on these factors, bottlenecks of the ecosystem are identified and policy measures have been suggested to bridge the gap.

Keywords: startup; tech startup; digital startup; ecosystem; India.

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Biographical notes: Nityesh Bhatt is a Professor and Chair (Information Management Area). He has more than 20 years of experience in academia. He has published books, papers and cases in reputed publications. Four students have completed their PhD under his guidance. His research areas include e-governance, e-commerce, ERP and technology enabled operations management.

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