

Munusamy Natarajan

National Institute of Science Communication And Information Resources (NISCAIR), New Delhi, India

Exploring knowledge innovation culture: Role of library and information centres

The purpose of this article is to focus on the definition, meaning and functions of innovation, knowledge innovation, organizational innovation management and knowledge innovation culture. The need and strategy to be followed by library and information centers are discussed. It would emphasize on innovation in terms of being the development and implementation of new ideas by people over time engage in transactions with others in an institutional context and Knowledge innovation has been the creation, evolution, exchange and application of new ideas into marketable goods and services for the success of an enterprise, for the vitality of the nation's economy and for the advancement of the society. Information extraction plays an important role in coping with the huge collections in digital information and bringing innovations in library services. The general aspect of innovation management techniques like technology watch, search, marketing aspects, management of intellectual property rights in digital library creation and quality management will be discussed. Service innovation depends on ambiguous designing and using knowledge. It will be discussing the concept of organizational management as the development or adoption of an idea or behaviour into business operations that is new to the whole organization. Some of the core values and concepts identified by these will be discussed like continuous innovation, system adaptability, and leadership, value of people, focus on customer, continuous learning and use of knowledge in library environment.

The knowledge innovation culture in libraries will depend upon the value, behaviour and institutional system, which gains competitive advantages and sustainable development of libraries through knowledge creation. The three underlying themes are fundamental to the new infrastructure needed to create prosperity in this new economy viz. i) Knowledge as expandable source of economic wealth, by recognition that the inherent intellectual assets ii) Successful innovation, which depends on converting knowledge flows into goods and services and iii) Collaboration, replaces the competitive (win/lose) paradigm, which is prevalent in many businesses today, with win/win benefits based on pooling competencies - knowledge, know-how and skills. It would discuss the demonstrative needed capability for the library professionals in the new changing innovative management area.

Dr M Natarajan joined NISCAIR (Ex-INSDOC) in Sep 1981 at INSDOC Chennai. Worked as Scientist-in-Charge (Regional Director) of INSDOC Chennai and Bangalore. Currently at NISCAIR New Delhi, as a Faculty for Associateship in Information Science, delivering lectures for the courses on Information Sources, Information Systems and Networks, Digital Library and Knowledge Management.