# **IJARSCT**



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

Volume 2, Issue 4, March 2022

# **Application of Computer and Information Communication Technology in Libraries**

Mr. Anjum Naeem Dakhwe<sup>1</sup> (Librarian) Miss. Husain Azma Jabeen Anwar<sup>2</sup> (F. Y. B.Sc, G.S)

Anjuman Islam Janjira, Degree College of Science, Murud-Janjira, Raigad, Maharashtra, India

Abstract: Computer technology and ICT has converted library services in a better way. The library can perform its all operations with more accuracy and speed. Current world is known for electronic information. Bulk of the information is in electronic format, to handle this type of information Computer technology and ICT suit very important. With the use of Computer technology and ICT libraries can perform its functions more effectively, and it can provide more accurate and up-to-date information as per user's need. The article states that what is Computer technology and ICT Components of information technology, application of Computer technology and ICT in libraries, what is information and communication technology? What is library? And application of Computer technology and ICT in libraries.

**Keywords:** Computer Technology, Information Communication Technology and its Application in Libraries

#### **BIBLIOGRAPHY**

- [1]. https://techterms.com/definition/ict
- [2]. http://shodhganga.inflibnet.ac.in/bitstream/10603/8693/11/11 chapter%203.pdf
- [3]. Application Of Information And Computer Technology In Libraries, ISSN no 2319- 2720, Volume 2, No.1, January March 2013 International Journal of Computing, Communications and Networking
- [4]. Available Online at http://warse.org/pdfs/2013/ijccn02212013.pdf
- [5]. Ramzan, Muhammad .(2004). Does Level of Knowledge Impact Librarians'Attitude Toward Information Technology (IT) Applications? 2<sup>nd</sup> International CALIBER, New Delhi, 11-13 February2004, 21-31
- [6]. Widerhold. (1995). Understanding information technology usage: A test of competing models. Information Systems Research, 6:2, 144-76.
- [7]. Patra, B.K (2008) "The Role of Information and Communication Technology on Management and Services of Academic Libraries. Technology India Group Research Journal, 1 (1)
- [8]. Vinitha, K Kanthimathi (2006) "Impact of Information and Communication Technology on Library and its Services" ICT Conference on Digital Learning Environment 11-13 Jan. 2006 Bangalore.
- [9]. Javed Khan (2018), Impact Of Information Communication Technology On Library And Its Services, International Journal Of Research Granthalaya, Vol 4 Issue 9, ISSN- 2350-0530(O) ISSN- 2394-3629(P)
- [10]. Md Shariful Islam and Md Nazmul Islam (2006), Information and Communication Technology (ICT) in Libraries: A New Dimension in Librarianship, Asian Journal of Information Technology, 5(8), ISSN No. 809817
- [11]. Vijayakumar, A, (2011), Application Of Information Technology In Libraries: An Overview, International Journal Of Digital Library Services, Vol 1, Issue 2, ISSN No. 2250-1142
- [12]. Kumar, PSG, "Information Technology: Basic Concepts", New Delhi: BR publishing Corporations, 2003, p9-17
- [13]. Ashok Babu, T. "Modern Information technologies: Their impact on Library Services", Library Information Technology in modern era: Libraries and Librarians in New Millennium, New Delhi; Commonwealth, 1999, p 65-72.
- [14]. Tariq Ashraf. "Library services in electronic environment: Changes, Challenges issues and strategies", New Delhi: Kaveri Books, 2004, p130.
- [15]. Dabas, C. "IT applications for TQM and Library marketing", New Delhi: Ess Ess Publications, 2008, p 40-42.
- [16]. Kumar, PSG, "Information Technology: Basic Concepts", New Delhi: BR publishing Corporations, 2003, p9-17.
- [17]. https://en.wikipedia.org/wiki/Library

# **IJARSCT**



### International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

DOI: 10.48175/IJARSCT-3401

### Volume 2, Issue 4, March 2022

- [18]. IT and its impact on LIS Education and Library Management. *In* ATLIS-AGLIS National Seminar, 25 27 November 1996, Department of Library and Information Science, Osmania University, Hyderabad
- [19]. Kumar, P.S.G. Computerisation of Indian libraries. B.R. Publishing, New Delhi, 1977.
- [20]. http://gpnanakpur.ac.in/wp-content/uploads/2019/04/computerfundamentals-e-notes.pdf