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CHALLENGES AND OPPORTUNITIES TO LIBRARIES & LIS PROFESSIONALS IN THE CHANGING GLOBAL SCENARIO

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LIBRARY AND INFORMATION SCIENCE (SALIS)**

Challenges and Opportunities to Libraries and LIS Professionals in the Changing Global Scenario

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ATTITUDE TOWARDS DIGITAL LIBRARY AND INSTITUTIONAL REPOSITORY AMONG THE LIBRARY AND INFORMATION SCIENCE PROFESSIONALS IN TAMIL NADU

¹Dr. Velayutham. A., ²Dr. Swaminathan, S. and ³Dr. Rajendran, V.

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Abstract

Digital Libraries and Institutional Repositories are organized collections of documents in digital form. They may contain documents in different formats ranging from manuscripts, diaries, letters, books, pre-print and post print of research papers, reports, newspapers, periodicals, photographs, maps, video tapes, audio files, etc. Digital Library and Institutional Repository software such as Dspace, Eprints, Greenstone, etc. are used for collecting, organizing and managing various digital resources in a retrievable way and providing access to them from distant locations according to the needs.

This paper makes an attempt to examine the attitude towards Digital Library/Institutional Repository among Library and Information Science Professionals in NAAC (National Assessment Accredited Council) Accredited Higher Education Institutions in Tamil Nadu. Questionnaire was adopted as a tool for data collection. A total of 277 questionnaires were distributed to the library professionals in NAAC Accredited (A & above A Grade) 26 universities and 251 colleges out of which 196 fully answered questionnaires were received.

This study found that there is positive attitude towards Digital Library/ Institutional Repository among the library professionals of NAAC Accredited Institutions in Tamil Nadu

Keywords: Digital Library, Institutional Repository, NAAC, DSpace, Eprints, Greenstone

Introduction

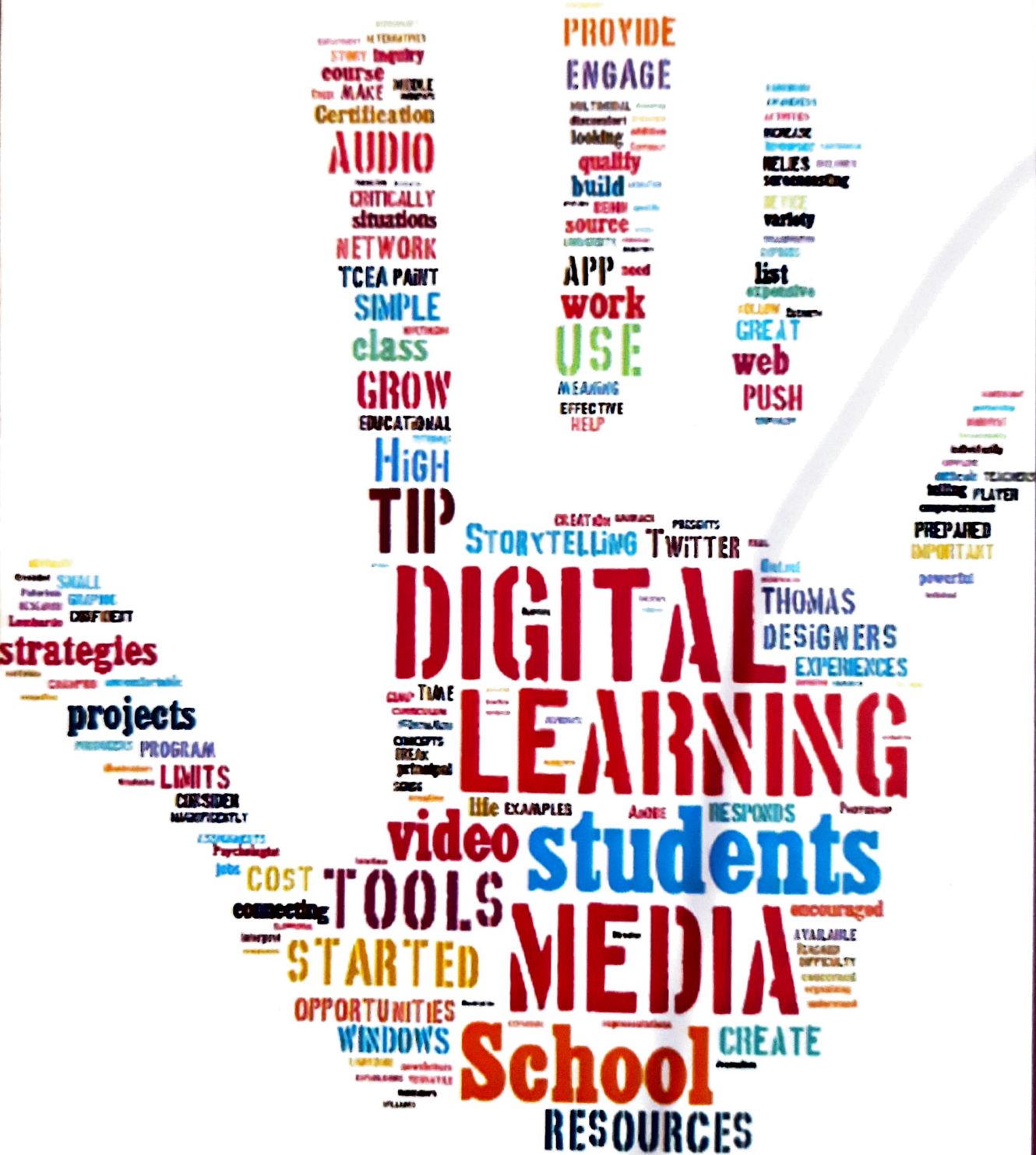
Digital libraries are organizations that provide the resources including the specialized staff to select, structure, offer intellectual access to interpret, distribute, preserve the integrity of and ensure the persistence over time of collections of digital works so that they are readily and economically available for use by a defined community or set of communities.

Based on this working definition, a digital library is not merely equivalent to a digitized collection with information management tools. It is also a series of activities that bring together collections, services, and people in support of the full life cycle of creation, dissemination, use, and preservation of data, information, and knowledge (The Digital Library Federation, 1998).

According to Rohatgi (2015), Institutional Repositories benefit both the institution and its scholars by raising the institutional profile while, at the same time, bringing broader dissemination, increased use, and enhanced professional visibility of scholarly research.

The main reason for universities to have institutional repositories is to enhance the impact of the research output of the University / Colleges, its publishing faculty, and the institution itself.

DIGITAL MEDIA IN TEACHING AND LEARNING



DR.C.THANAVATHI

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Chapter 1

ENGAGING STUDENTS AND TRANSFORMING INSTRUCTION THROUGH DIGITAL TOOLS

Dr. M. Jagadesh

Assistant Professor in Education,
Sri Ramakrishna Mission Vidyalaya College of Education
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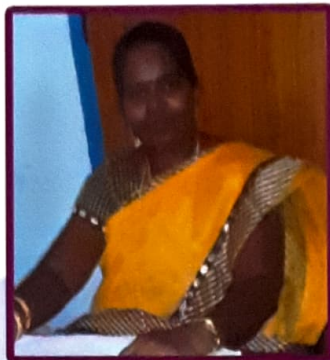
A Paradigm Shift

Information and Communication Technology (ICT) has made the world witness a revolution for the past two decades. ICT has changed the dynamics of various industries as well as influenced the way people interact and work in the society (UNESCO, 2002; Bhattacharya and Sharma, 2007; Chandra and Patkar, 2007). Internet usage in home and work place has grown exponentially (McGorry, 2002). Higher education drives the competitiveness and employment generation in the whole world and India is no exception to it. As a country, we now use the internet for business transactions, shopping, entertainment, information searches, communication, and of course learning. Education sector is a promising entity which has excellent scope through ICT.

What exactly is ICT?

The frontiers of technology are being unlocked every now and then and more knowledge is being added to already accumulated information. When schools were introduced to computers in the late 1970s, computers in education was

DIGITAL MEDIA IN TEACHING AND LEARNING ABOUT AUTHOR



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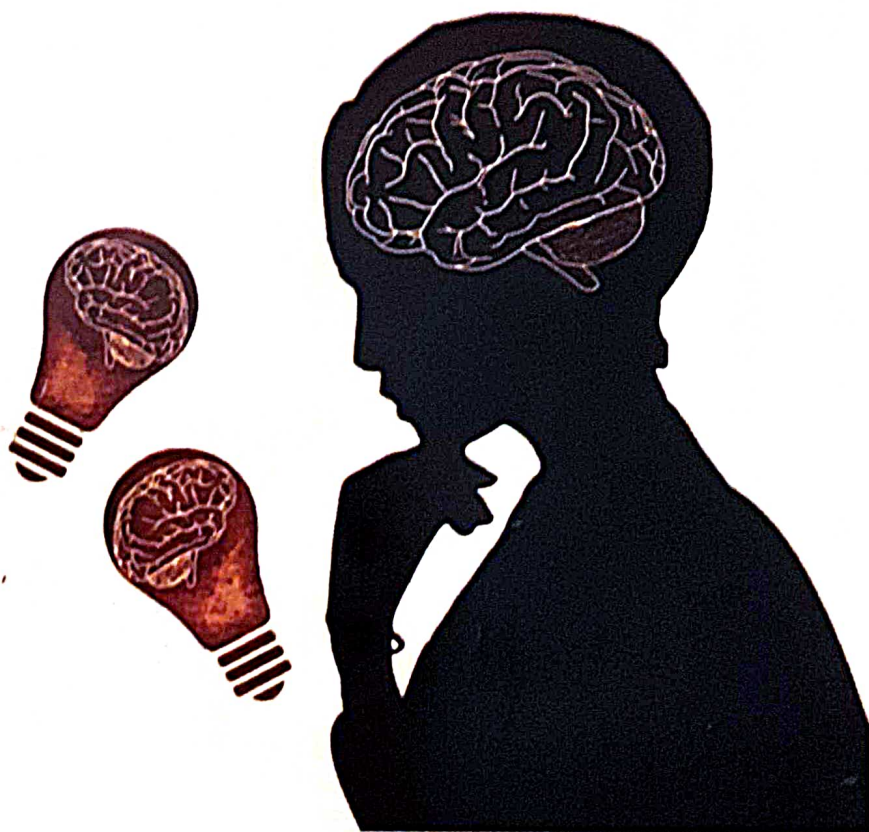
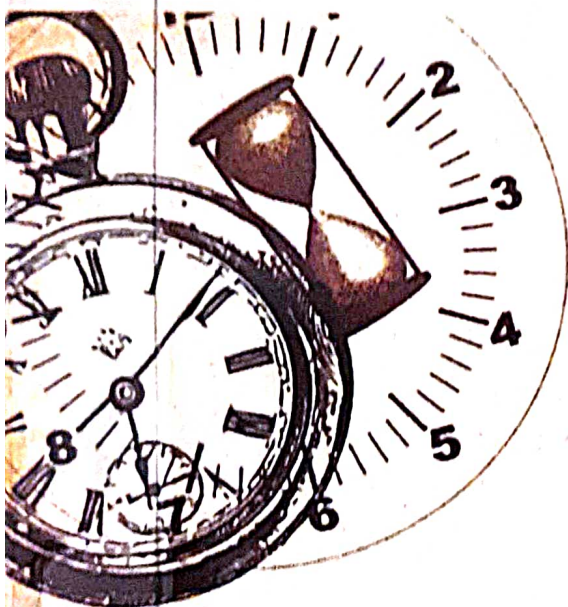
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INTRODUCTION

The Buddha is also known as Siddhartha Gotama or Siddhartha Gautama or Buddha Shakyamuni was a philosopher, mendicant, mediator, spiritual teacher, and religious leader who lived in Ancient India. He is revered as the founder of the world religion of Buddhism, and worshipped by most Buddhists as the "Enlightened One" who has transcended Karma and escaped from the cycle of birth and rebirth. He taught around 45 years and built a large following, both monastic and lay. His teaching is based on his insight into *dukkha* typically translated as "suffering" and the end of *dukkha* the state called Nibbana or Nirvana.

The Buddha was born in aristocratic family of the Shakyas but eventually re-announced lay life. According to Buddhist tradition after several years of mendicancy, meditation and asceticism, he awakened to understand the mechanism which keeps people trapped in the cycle of rebirth. The Buddha then travelled throughout the Ganges plain teaching and building a religious community. The Buddha taught a middle way between sensual indulgence and the severe asceticism found in the Indian *śramaṇa* movement. He taught a spiritual path that included ethical training and meditative practices such as *jhāna* and mindfulness. The Buddha also critiqued the practices of Brahmin priests.

A couple of centuries after his death he came to be known by the title Buddha, which means "Awakened One" or "Enlightened One". Gautama's teachings were compiled by the Buddhist community in the Suttas, which contain his discourses and the division of the Buddhist, his codes for monastic practice. These were passed down in Middle-Indo Aryan dialects through an oral tradition. Later generations composed additional texts such as systematic treatises known as Abhidharma, biographies of the Buddha, collections of stories about the Buddha's past lives known as Jataka tales and additional discourses.

BIRTH AND EARLY LIFE

The Buddhist tradition regards Lumbini in present-day Nepal to be the birthplace of the Buddha. He grew up in Kapilavastu. The exact site of ancient Kapilavastu is unknown. It may have been either Piprahwa, Uttar Pradesh in present-day India. Both places belonged to the Sakya territory and are located only 15 miles (24 km) apart.

The earliest Buddhist sources state that the Buddha was born to an aristocratic Kshatriya family called Gotama (Sanskrit: Gautama), who were part of the Shakyas, a tribe of rice-farmers living near the modern border of India and Nepal. Gotama is son of Suddhodana, "an elected chief of the Shakya clan", whose capital was Kapilavastu and who were later annexed by the

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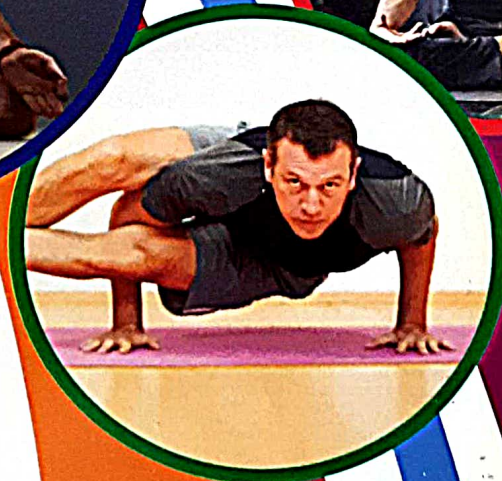
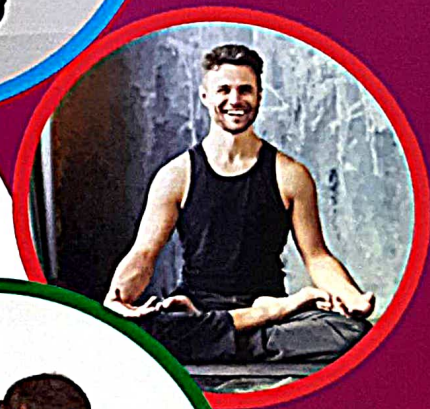
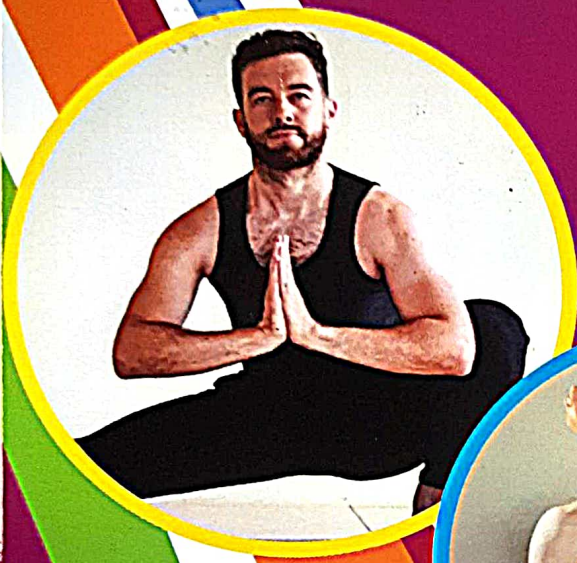
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