

ALU-LIBRI BULLETIN



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EDITORIAL

The application of computers to information processing has brought several products and services to academic library scenes. Academic community is now undergoing tremendous changes due to new trend and development influenced by technology-driven application. Libraries have witnessed a great metamorphosis in recent years both in their collection development and in their service structures. Thus Libraries are using technology to improve the management of scholarly information to strengthen and improve access to scholarly information that is not locally available. As a result of this development a significant transformation has been noticed in collection development policies and practices in many academic libraries.

The advantages of the electronic resources to academic libraries are innumerable. They are invaluable research tools that complement the print -based resources in a traditional library setting. There is now easy access to information that might be restricted to the user due to geographical location or finances, access to more current information, and provision of extensive links to additional resources related contents. This rapid emergence and development of electronic information technologies now makes it possible to envision radically different ways of organizing the collections and services the library has traditionally provided.

The emergence of electronic information resources has tremendously transformed information - handling and management in most academic libraries. These dramatic changes include the way in which information is provided to the academic communities. A number of electronic resources assist in training programs and in progression of academic institutions. Their fundamental objectives has been created interfaces with the global knowledge systems.

Some inadequacies in the development provision and utilization of electronic resources had been identified in a number of academic institutions. A number of studies have been conducted with a view to proffering solutions to problems encountered in the development of electronic information resources. However, little or no efforts have been recorded in the identification of influences and impact of electronic resources on productivity of lectures and students in the academic libraries.

Dr. S. Thanuskodi
Professor & Head



ALAGAPPA UNIVERSITY
Centre for Swachh Bharat & Swasth Bharat
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The Departments in the Faculty of Arts jointly organized Swachhata Pakhwada 2022 programme on **Harmful effects of plastics on health and Environment.** **Dr.S.Thanuskodi** Dean, Faculty of Arts inaugurated the Awareness programme. Earlier **Dr.SP.M.Kanimozhi** welcomed the gatherings.

Dr.A.Palaniappan Principal Scientist, has spoken about harmful effects of single use plastics on health and environment. Finally, he cleared the doubts raised the students. At the end **Dr.R.Suresh** proposed the vote of thanks. More 200 students of Faculty of Arts were participated.



On April 26th, a program on the title "Online Resources to Enhance Knowledge and Skills" was conducted by esteemed Prof & Head. Dr. M. Sadik Batcha, Department of Library and Information Science, Annamalai University. It aids all students and research scholars to enhance their soft skill.

Journal Article Publication

- Sudhakar, K., & Thanuskodi, S. (2022). Scientometric analysis of research activity and collaboration patterns in marine pollution literature. *International Journal of Information Science and Management (IJISM)*, 20(1). ISSN: 2008-8302.
- Suresh, N., & Thanuskodi, S. (2022). A survey on reading habit of law students in Tamil Nadu during COVID-19: a case study. *Library Philosophy and Practice*, 1-11. ISSN 1522-0222.

- Dhanya S and Thanuskodi S. (2022) Indian Knowledge in Higher Education: A Game Changer. *University News: A weekly Journal of Higher Education Association of Indian Universities* Vol. 60 (17) 25
- Rathika N and Thanuskodi S. (2022) Analysis of Nuclear Medicine Research using Web of Science Database: A Global Perspective. *Indian Journal of Library and Information Science* Vol. 16 (2) 91-96. ISSN:0973-9548

Ph.D Awards

- Ms. C.A. Ambika was awarded Ph.D. from Alagappa University in January, 2022 for her work titled "Application of Total Quality Management in Engineering College Libraries" under the guidance of Dr. P. Ganesan, Librarian.
- Mr. Rony Sebastian was awarded Ph.D. from Alagappa University in January, 2022 for his work titled "Impact and Usefulness of Electronic Resources in Academic Libraries: With Special Reference to Selected Government Medical Colleges in Kerala" under the guidance of Dr. P. Muthumari, Librarian.
- Ms. M. Mercy Clarence was awarded Ph.D. from Alagappa University in May, 2022 for her work titled "Analysis of Research Productivity on Rheumatology: A Scientometric Analysis" under the guidance of Dr. S. Raja, Assistant Librarian.
- Ms. K. Kousalya was awarded Ph.D. from Alagappa University in May, 2022 for her

- work titled “Mapping of Disaster Management Literature: A Scientometric Analysis” under the guidance of Dr. R. Jeyshankar, Associate Professor.
- Ms. N. Nageswari was awarded Ph.D. from Alagappa University in June, 2022 for her work titled “Utilization of Public Library services in Madurai District: A Survey” under the guidance of Dr. S. Thanuskodi, Professor and Head.
- Mr. K.P. Shajihan was awarded Ph.D. from Alagappa University in June, 2022 for his work titled “An Analytical Study on Professional Competency Among Information Personnel in Affiliated Colleges, Calicut University” under the guidance of Dr. P. Muthumari, Librarian.

NET / SET Qualified

Mrs. M. Sivagami, Ph.D. research scholar, qualified the UGC NET exam in February 2022.

CURRENT AFFAIRS

Awards

- Prabhu Chandra Mishra has been awarded AtalSamman Award for his excellence in field of science & research.
- The Wharton-QS Reimagine Education Awards, also known as “Oscar of Education” gave significant recognition to the Indian Institute of Technology, Madras (IIT-M)
- Noted Cuban social worker and human rights advocate, Aleida Guevara has been selected for the first KR Gouri Amma national award.

- Indian cyclist Swasti Singh has been honoured with the prestigious 30th Ekalabya Puraskar for the year 2022. The award is instituted by IMFA’s charitable wing, IMPaCT.
- Kura PokkhirShunyeUra (The Golden Wings of Watercocks) of Bangladesh and Upon Entry of Spain won the Best Film Award at the 28th Kolkata International Film Festival.
- Beth Mead has been awarded the BBC Sports Personality of the Year for 2022 as she was the player of the tournament and top scorer at Euro 2022.
- Professor Thalappil Pradeep, Indian Scientist, India Institute of Technology, Madras received VinFuture special Prize in Hanoi.
- NHPC Limited has been awarded as the winner of the ‘Best Globally Competitive Power Company of India-Hydropower and Renewable Energy Sector’ at PRAKASHmay.
- Sudeep & Shobhana won Rabindranath Tagore Literary Prize 2021-22.



- The World Health Organisation has awarded the Resource Centre for Tobacco Control (e-RCTC) of the Department of Community Medicine and School of Public Health at the Postgraduate Institute of Medical Education and Research (PGIMER) in Chandigarh.
- Notable names from the Padma awards: Padma Vibhushan: Kalyan Singh, former chief minister of Uttar Pradesh (posthumous); General Bipin Rawat, India's first chief of defence staff (posthumous), Shri Radheyshyam Khemka and Ms. Prabha Atre.
- Padma Bhushan: Ghulam Nabi Azad, Buddhadeb Bhattacharjee, Krishna Ella and his wife Suchitra Ella, Cyrus Poonawalla, Satya Nadella, Sundar Pichai among others.
- Padma Shri: Olympic gold medallist Neeraj Chopra, Olympians Pramod Bhagat, and Vandana Kataria, singer Sonu Nigam among others.



Persons in News

- The 125th birth anniversary of **Edavalath Kakkat Janaki Ammal**, a pioneering botanist and the first Indian woman to be awarded a PhD in the botanical sciences was observed on 4 November 2022. Janaki Ammal is known widely for her

contributions to science – in the field of genetics, cytology, evolution, and more. She was recently the inspiration for Savithri Preetha Nair, who wrote the –scientist's biography 'Chromosome Woman, Nomad Scientist: E K Janaki Ammal, A Life 1897-1984.

- First Woman Combat Aviator in Indian Army On May 25, 2022, Captain Abhilasha Barak became the first woman combat aviator in the Indian Army.
- Prabhu Chandra Mishra has been awarded Atal Samman Award for his excellence in field of science & research.
- Indian writer Geetanjali Shree along with American translator Daisy Rockwell has won the 2022 International Booker Prize for the book titled "Tomb of Sand." This book has been originally written in Hindi and is the first book in any Indian language to have won this high-profile award. The original name of the book is "Ret Samadhi."
- Sanjit Narwekar: V Shantaram Lifetime achievement award.
- The Ramanujan Prize for Young Mathematicians was awarded to Professor Neena Gupta, a mathematician of the Indian Statistical Institute in Kolkata.
- Bangladeshi environmental lawyer, Rizwana Hasan has been selected for the International Women of Courage (IWOC) Award for 2022.
- Physicist Professor, Deepak Dhar has become the first Indian to be awarded the Boltzmann Medal.

- DevendraJhajharia became the first para-athlete to receive the Padma Bhushan award. Two-time Olympic medalist, P.V. Sindhu has won the Women's singles title at the Syed Modi International tournament 2022. Sindhu defeated compatriot Malvika Bansod.



Sports Awards

Major Dhyan Chand KhelRatna Award: Also known as the KhelRatna, this is considered India's highest sporting honor. The 2022 award was shared by Indian cricketer Rohit Sharma and wrestler VineshPhogat.

Arjuna Award

In 2022, 25 athletes got the Arjuna Award : Ms Seema Punia, Shri Eldhose Paul, Shri AvinashMukund Sable, Shri LakshyaSen, Shri Prannoy **HS**.

International Shooting Sport Federation (ISSF) Junior World Cup 2022 was held at Suhl in Germany. The Indian contingent was led by ace shooters Manu Bhaker and Saurabh Chaudhary. At the ISSF Junior World Cup 2022, the Indian junior shooting team came in first position overall. They won 33 medals in total, including 13 gold, 15 silver, and 5 bronze.

Science and Technology

- VigyanSarvatra Puujate: A week-long celebration from February 22-28, 2022, with a mega science festival in New Delhi.
- National Girl Child Day: Scientific events for young girls and women on January 24, 2022, under the "Azadi KaAmrit Mahotsav" program.
- International Conference on Multibody System Dynamics: A conference and seminar from October 16-20, 2022, at the Indian Institute of Technology (IIT) Delhi.
- The 9th International Day of Women and Girls in Science Assembly: A virtual event on February 11, 2022, UN
- Background radiation refers to the radiation emitted from natural sources such as rocks or mountains. A recent study conducted by scientists at the Bhabha Atomic Research Centre (BARC) found that certain areas in Kerala are experiencing nearly three times more background radiation than previously assumed. The study is significant, as it sheds light on the natural radiation levels in India, which has important implications for the country's nuclear energy plans.
- For the first time, Oxygen-18 was detected in Earth's mesosphere and lower thermosphere using the data collected by the GREAT instrument on NASA's Stratospheric Observatory for Infrared Astronomy (SOFIA). This is the first time that heavy oxygen has been

- detected outside a laboratory. Heavy oxygen has 10 neutrons compared to the 8 neutrons present in the more common isotope that we breathe. Unlike the inner core and outer core, this new fifth layer is solid.
- i-Connect: A program to connect research with industry, from May 12–August 12, 2022.
- Professor Narayan Pradhan has been selected for the 31st GD Birla Award for Scientific Research for his outstanding contribution in the field of material sciences.

International Current Affairs

- Former West Indies captain, Daren Sammy has been conferred with the Sitara-i-Pakistan Award for Services to Pakistan.



- Microsoft founder and philanthropist, Bill Gates has been conferred with Hilal-e-Pakista.
- Neeraj Chopra nominated for Laureus World Breakthrough of the Year Award.
- New Zealand's Daryl Mitchell named the ICC Spirit of Cricket Award 2021.
- The Norwegian Academy of Science and Letters has awarded the Abel Prize for the year 2022 to American Mathematician Dennis Parnell Sullivan.



Librarians and the Harmonious Symphony of Sustainable Development

In the grand narrative of achieving the Sustainable Development Goals (SDGs) by 2030, librarians emerge as unsung heroes, wielding the power of knowledge and community engagement. Libraries, these sanctuaries of wisdom, play a pivotal role as bastions of information access and dissemination. Librarians, the custodians of these knowledge havens, act as stewards of enlightenment, curating resources that align with the SDGs. Through their commitment to fostering information literacy, librarians empower individuals to not only understand the significance of the SDGs but also to actively participate in initiatives that contribute to these global aspirations. Libraries thus become dynamic hubs where the vision of a sustainable future is not only envisioned but actively pursued. Former West Indies captain, Daren Sammy has been conferred with the Sitara-i-Pakistan Award for Services to Pakistan.

**Dr. Alagu A.
Teaching Assistant**

STUDENT'S CORNER

InfoStorms: Navigating the Seas of Truth and Misinformation

In times of crisis, imagine the "infodemic" as the buzz and whirlwind of information in our digital world. It's like a stormy sea where there's a flood of all sorts of info, some true, some not so true, especially during big events like pandemics. It's a bit like being in the middle of a storm, trying to figure out what's reliable and what's not. This wave of information can be overwhelming, causing confusion and making it tricky to know what to believe.

The challenge is not just about getting the right info but also about learning how to navigate through the sea of facts and fiction. It's like finding your way through a stormy sea of information where you need some good navigation skills to stay on the right track and not get swept away by the waves of misinformation. This phenomenon, notably exacerbated during the global upheaval of the COVID-19 pandemic, unfolds as a cascade of data surges through the intricate channels of social media and online platforms. The ensuing cacophony of information, spanning the spectrum from scientifically sound to speculative and spurious, presents a formidable challenge for those in search of reliable guidance. This inundation can instigate not only confusion and anxiety but also perilous decisions driven by misinformation. Navigating the turbulent waters of an infodemic demands not only the provision of clear and

unwavering communication from authoritative sources but also a heightened commitment to cultivating digital literacy skills among the public, fostering the discernment of reliable information amidst the churning tides of falsehoods. As we confront this 21st-century maelstrom, it is imperative to unite governments, media titans, technological sentinels, and the public in a symphony of collaboration, steering our collective ship toward an informed and resilient horizon.

**Nagaiah M.
Research Scholar**

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Surviving Strategies for PG-level Students in Academic Institutions

Navigating the demands of postgraduate studies necessitates strategic planning. Time management is critical, requiring students to juggle coursework, research, and potentially part-time work. A structured schedule is essential for meeting deadlines efficiently. Establishing a strong support system is vital. Connecting with peers, faculty, and mentors provides collaborative opportunities and emotional support. Peer groups foster camaraderie among students facing similar challenges. Effective communication with professors is crucial. Open dialogue ensures clarity of expectations and fosters mentorship. Seeking regular feedback and engaging in academic discussions enhance the learning experience. Adopting a growth mindset and cultivating resilience are key. Viewing setbacks as learning opportunities and

embracing continuous learning contribute to long-term success. Success at the postgraduate level entails dynamic time management, building supportive network, effective communication, and fostering resilience. By integrating these strategies, students can navigate advanced studies and emerge as accomplished scholars.

Manikandan C

M.Lib.I.Sc II Year



Academic Institutions: Shifting to Knowledge Management

The shift from information management to knowledge management represents a paradigm change in organizational strategies. While information management focuses on collecting and organizing data, knowledge management emphasizes creating actionable insights from information. In contrast to the efficiency-driven approach of information management, knowledge management fosters collaboration, continuous learning, and the application of insights to solve complex problems. In academia, this shift enables institutions to harness collective intelligence, foster innovation, and adapt to a rapidly evolving scholarly landscape.

Thangaya T

M.Lib.I.Sc II Year



Nature's Tears: The Sweet Symphony of Rain

"In the gentle patter of rain's sweet refrain,
 Nature's tears fall, washing away pain.
 A symphony of droplets, a dance in the air,
 Rain's embrace, a blessing rare."

Surya P

M.Lib.I.Sc II Year

Transformation of Library

"Transitioning from the hushed halls of antiquity,
 To vibrant spaces where knowledge finds its affinity.
 In the modern library, tradition merges with innovation,
 Evolving to meet the diverse needs of each generation".

~Vidhya S,

M.Lib.I.Sc II Year



Navigating Work-Life Balance in the Digital Age

In today's digital age, achieving work-life balance is crucial for youngsters. Establishing clear boundaries for technology use, prioritizing tasks effectively, and practicing mindfulness are key. Limiting screen time, engaging in regular physical activity, and prioritizing self-care activities are essential for maintaining overall well-being. Seeking support from friends, family, or mentors can provide encouragement and guidance. By implementing these strategies, youngsters can achieve a healthier balance between their academic or professional responsibilities and personal well-being, leading to greater productivity and satisfaction.

M.M. Mrudhula

M.Lib.I.Sc II Year