

Strengthening India's Library Ecosystem: The Need for a National Library Commission in India

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ABSTRACT

Libraries form the cornerstone of knowledge infrastructure in any nation aspiring for intellectual and educational advancement. This research article critically examines India's fragmented library ecosystem across public, academic, and special libraries sectors, highlighting the urgent need for establishing a National Library Commission. Through comparative analysis with library systems in developed countries including the United States, United Kingdom, Singapore, Finland, and Australia, this study identifies significant structural, financial, and technological gaps in India's library framework. Drawing on analytical data and global best practices, the paper demonstrates how a centralized regulatory body could address systemic challenges, including inadequate funding (3.8% of institutional budgets versus 8-15% globally), insufficient infrastructure (0.2 sqm per student versus 0.7-0.9 sqm internationally), limited technological integration (30% automation versus 90-100% in developed countries), and professional development deficiencies. The article proposes a comprehensive structure, mandate, and implementation roadmap for the Commission, emphasizing its potential role in standardizing library services, ensuring sustainable funding mechanisms, accelerating digital transformation, and aligning India's library ecosystem with the vision of Viksit Bharat 2047. The findings underscore that establishing a National Library Commission represents not merely an administrative reform, but a strategic imperative for India's evolution as a knowledge superpower.

KEYWORDS: Library Commission, India, Library Policy, Comparative Library Systems, Digital Transformation, Academic Libraries, Public Libraries, Library Infrastructure.

1. INTRODUCTION

1.1 Background

Libraries historically serve as foundational institutions for preserving cultural heritage, supporting education, and enabling research and innovation across societies. In India, libraries have evolved from ancient repositories of manuscripts in centres like Nalanda and Takshashila to modern information centres supporting the nation's

educational and research endeavors. Despite this rich heritage and the critical importance of libraries in knowledge dissemination, India's library ecosystem remains characterized by fragmentation, inconsistent standards, and systemic under-resourcing (Babu, 2019).

India currently operates approximately 54,000 public libraries under varying state legislations, over 40,000 academic libraries across higher education institutions, and numerous special libraries serving government departments, research institutions, and specialized sectors (National Library of India, 2023). While certain premier institutions maintain libraries of international standard, the overall ecosystem reveals significant disparities in infrastructure, services, funding, and technological integration (Singh & Mahesh, 2022).

The National Knowledge Commission (2005-2009) acknowledged these challenges, recommending the establishment of a "*National Mission on Libraries*" to revitalize the sector. Similarly, the *National Education Policy (NEP) 2020* emphasized the importance of digital libraries and the need for robust academic information infrastructure. Despite these policy recognitions, implementation has remained piecemeal, lacking the institutional framework necessary for coordinated transformation (Ministry of Education, 2020).

Recent developments, Karnataka State College Librarians, Association, Bangalore including Indian Library Association, New Delhi the proposal for a National Committee on Academic Libraries (NCAL) submitted to the Government of India in March - 2025, have reignited discussion about establishing a centralized regulatory body. This article builds upon these initiatives, arguing for a more comprehensive National Library Commission to oversee the holistic development of India's library ecosystem across public, academic, and special library sectors.

1.2 Research Objectives

This research article aims to:

1. Analyse the current status of India's libraries across public, academic, and special library sectors
2. Conduct a comparative analysis between India's library systems and those of selected developed nations
3. Identify structural, financial, technological, and professional development gaps in India's library ecosystem
4. Present evidence-based arguments for establishing a National Library Commission
5. Propose a comprehensive framework for the commission's structure, mandate, and implementation

1.3 Methodology

This study employs a mixed-methods approach combining:

1. **Comparative analysis:** Systematically comparing India's library ecosystem with those of the United States, United Kingdom, Singapore, Finland, and Australia across key parameters
2. **Statistical analysis:** Examining quantitative indicators of library development including funding, infrastructure, technological integration, and staffing
3. **Policy analysis:** Reviewing existing library policies and governance frameworks in India and benchmark countries
4. **Case studies:** Analysing successful models of library commissions and regulatory bodies worldwide

Data sources include reports from the University Grants Commission (UGC), Indian Library Association (ILA), International Federation of Library Associations (IFLA), National Library of India, and relevant academic literature published between 2015-2025.

2. HISTORICAL CONTEXT AND EVOLUTION OF LIBRARIES IN INDIA

2.1 Pre-Independence Era

India's library tradition traces back to ancient centres of learning like Nalanda, Vikramshila, and Takshashila, which housed extensive manuscript collections. During the medieval period, court libraries of the Mughals maintained valuable collections, while the colonial era saw the establishment of institutional libraries like the Calcutta Public Library (1836), which later evolved into the National Library of India (Panda, 2021).

The modern public library movement in India gained momentum through pioneering efforts like those of Maharaja Sayajirao Gaekwad III of Baroda, who established a free public library system in his state in the early 20th century. The Madras Public Libraries Act of 1948 marked the first legislative framework for public libraries in independent India, though it was enacted before independence (Ghosh, 2018).

2.2 Post-Independence Developments

Post-independence, India witnessed several initiatives to strengthen its library infrastructure:

- **Delivery of Books and Newspapers (Public Libraries) Act, 1954:** Mandated the deposit of publications with designated libraries
- **University Grants Commission (UGC):** Established in 1956, providing guidelines and financial support for academic libraries
- **Raja Rammohun Roy Library Foundation (RRRLF):** Founded in 1972 to promote public library development
- **National Library of India:** Restructured in 1948 as the nation's premier library
- **INFLIBNET (Information Library Network):** Established in 1991 to promote library automation and networking

Despite these developments, library services remained largely fragmented, with significant disparities between states and institutions. The absence of a comprehensive national library policy or a centralized coordinating body has consistently hindered systematic development (Verma & Kaur, 2020).

2.3 Previous Commissions and Recommendations

Several educational commissions and committees have addressed library development:

- **Radhakrishnan Commission (1948-1949):** Emphasized the importance of university libraries
- **Kothari Commission (1964-1966):** Recommended enhanced funding for libraries and improved professional training
- **National Knowledge Commission (2005-2009):** Advocated for a "National Mission on Libraries" and modernization of library infrastructure
- **NEP 2020:** Highlighted the importance of digital libraries and the need for a National Academic Library Framework

While these recommendations identified critical challenges, limited implementation has resulted in persistent gaps between policy vision and ground realities (Dasgupta & Satija, 2019).

3. CURRENT STATUS OF LIBRARIES IN INDIA

3.1 Public Libraries

India's public library system exhibits substantial variation across states. While some states like Tamil Nadu, Karnataka, and Kerala have relatively developed networks supported by library legislation, others lack even basic infrastructure. According to the Raja Rammohun Roy Library Foundation (2023), key challenges include:

- Only 19 out of 28 states and 8 union territories have enacted public library legislation
- Rural areas remain significantly underserved, with approximately 70% of gram panchayats lacking library facilities
- Average per capita spending on public libraries in India stands at ₹7.5 (approximately \$0.10) compared to \$35.5 in the United States and \$23.3 in the United Kingdom
- Only 25% of public libraries have full automation, with digital resources available in less than 15%
- Approximately 40% of sanctioned librarian positions remain vacant

The National Mission on Libraries, launched in 2014, aimed to establish model libraries and upgrade existing ones but faced implementation challenges and limited funding, achieving only partial objectives (Chandrakar & Arora, 2020).

3.2 Academic Libraries

Academic libraries, serving institutions of higher education, demonstrate significant heterogeneity in resources and services:

- Premier institutions like IITs, IIMs, and central universities maintain relatively well-resourced libraries, while state and rural institutions face severe constraints
- According to UGC data (2022), academic libraries receive an average of 3.8% of institutional budgets, significantly below the recommended 6-10%
- The Association of Indian Universities (2021) found that only 38% of academic libraries met UGC infrastructure standards
- INFLIBNET (2022) reported that only 30% of university libraries had fully operational integrated library management systems
- Professional staffing remains a critical challenge, with an average ratio of 0.6 professional staff per 1,000 students, compared to 1.2-1.5 in developed nations

Recent initiatives like the National Digital Library of India (NDLI) have improved digital access, yet adoption remains limited compared to global counterparts (Mukherjee & Chowdhury, 2021).

3.3 Special Libraries

Special libraries serving research institutions, government departments, and specialized sectors face unique challenges:

- Inconsistent funding mechanisms, with significant variations between central and state institutions

- Limited integration with broader knowledge networks and repositories
- Challenges in preservation and digitization of specialized collections
- Insufficient professional development opportunities for specialized librarians
- Underutilization of specialized collections due to limited awareness and accessibility

Organizations like the National Informatics Centre and DELNET (Developing Library Network) have attempted to enhance resource sharing among special libraries, but integration remains partial (Pathak & Kumar, 2022).

4. COMPARATIVE ANALYSIS WITH DEVELOPED NATIONS

A systematic comparison between India's library ecosystem and those of selected developed nations reveals significant disparities across key dimensions.

4.1 Governance and Regulatory Frameworks

4.1.1 United States

The United States employs a decentralized but coordinated approach to library governance:

- **Institute of Museum and Library Services (IMLS):** A federal agency providing policy leadership, research, and funding support
- **Library of Congress:** Serving as the national library and setting standards for cataloguing and preservation
- **State Library Administrative Agencies:** Providing state-level coordination and funding distribution
- **Professional associations:** The American Library Association (ALA) and Association of College & Research Libraries (ACRL) establish professional standards and accreditation
- **Library Services and Technology Act (LSTA):** Provides federal funding for innovation and development

This multi-tiered approach ensures both local autonomy and national coordination (American Library Association, 2023).

4.1.2 United Kingdom

The UK maintains a structured system of library governance:

- **British Library:** The national library provides leadership and sets standards
- **Libraries Connected:** The national development agency for public libraries
- **Research England and JISC:** Provide strategic oversight for academic libraries
- **Public Libraries Act 1850 (updated):** Mandates local authorities to provide "comprehensive and efficient" library services
- **SCONUL (Society of College, National and University Libraries):** Promotes standards for higher education libraries

The system balances statutory requirements with professional self-regulation (Libraries Connected, 2023).

4.1.3 Singapore

Singapore presents a highly centralized and integrated model:

- **National Library Board (NLB) Act:** Established a statutory board overseeing all public libraries
- **Ministry of Education:** Provides policy direction for academic libraries

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- **Legal Deposit Act:** Ensures comprehensive collection of national publications
- **National Library Board:** Coordinates professional development, technology integration, and resource sharing across libraries

This centralized approach has enabled Singapore to achieve high efficiency and technological innovation in library services (National Library Board, 2023).

4.1.4 India

In contrast, India's governance framework is characterized by fragmentation:

- **No national library legislation:** Unlike most developed nations, India lacks comprehensive national legislation for libraries
- **Fractured oversight:** UGC, AICTE, and state governments provide partial oversight without coordination
- **Limited statutory protection:** Many states lack public library legislation, leaving services vulnerable to budget cuts
- **Absence of national standards:** No binding national standards for infrastructure, services, or professional qualifications
- **Weak coordination mechanisms:** Limited platforms for cross-sector coordination and policy alignment

This fragmented governance has contributed to inconsistent development and persistent disparities (Indian Library Association, 2023).

4.2 Funding and Resource Allocation

Table 1 presents a comparative analysis of library funding across countries:

Table 1: Comparative Analysis of Library Funding

Country	Public Library Budget Per Capita (USD)	Academic Libraries (% of Institutional Budget)	Central Government Library Funding (% of GDP)
United States	35.5	12-15%	0.02%
United Kingdom	23.3	10-12%	0.02%
Singapore	28.7	8-10%	0.03%
Finland	38.2	10-12%	0.03%
Australia	27.5	10-12%	0.02%
India	0.1	3.80%	0.00%

Sources: IFLA Library Statistics (2022), UGC (2022), RRRLF (2023), National Library Board of Singapore (2023), American Library Association (2023)

The table-1, comparative analysis of library funding highlights India's severe underinvestment in public and academic libraries. While countries like **Finland (\$38.2 per capita)**, the **US (\$35.5)**, and **Singapore (\$28.7)** allocate substantial resources, India lags behind with just **\$0.1 per capita**. Academic libraries in developed nations receive **8-15% of institutional budgets**, whereas India allocates only **3.8%**. Additionally, while countries like **Singapore and Finland invest 0.03% of GDP** in central library funding, India's allocation is **0.00%**, reflecting a lack of national policy and prioritization.

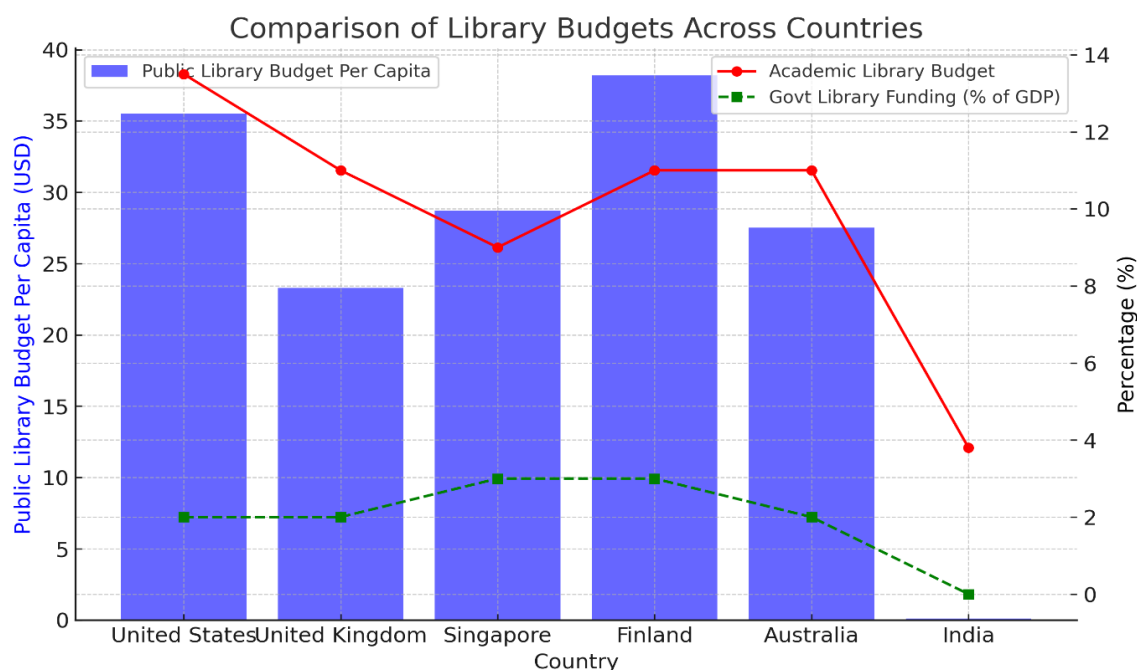


Figure-1 would further emphasize India's funding gap and stagnation. The findings reinforce the **urgent need for a National Commission on Libraries** to enhance funding, policy regulation, and modernization efforts, ensuring equitable access to knowledge and research resources.

The disparities in funding translate directly to differences in infrastructure, collections, services, and technological integration. While developed nations typically maintain statutory funding mechanisms, India's libraries often face uncertain allocations subject to administrative discretion (Ramesh & Nagaraja, 2021).

4.3 Infrastructure and Technology

Physical infrastructure and technological integration show similar disparities:

Table 2: Comparative Analysis of Library Infrastructure and Technology

Country	Space per Student in Academic Libraries (sqm)	Automation (% with ILMS)	Digital Resources (% of Collection Budget)	Libraries with Makerspace/Innovation Centres (%)
United States	0.9	95%	70%	65%
United Kingdom	0.8	90%	75%	55%
Singapore	0.7	100%	80%	70%
Finland	0.8	98%	75%	60%
Australia	0.7	92%	68%	50%
India	0.2	30%	25%	5%

Sources: ACRL Standards (2022), SCONUL Annual Statistics (2023), UGC Library Survey (2022), INFLIBNET (2022)

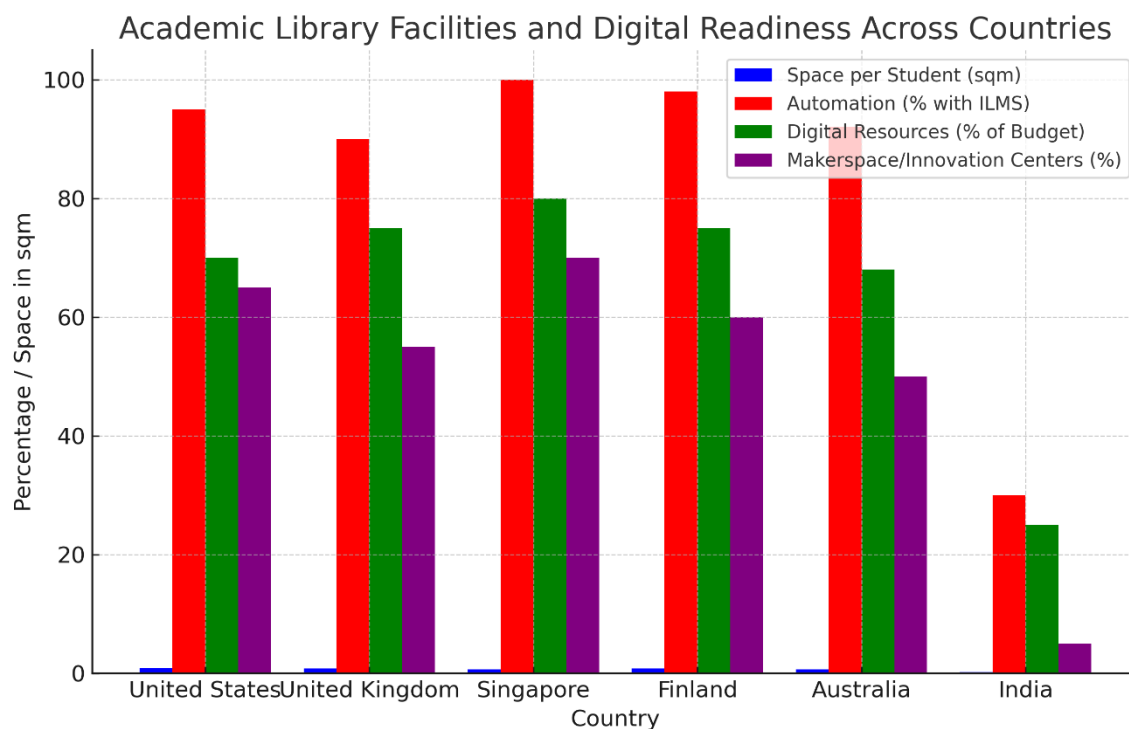


Table & Figure - 2 represents India's academic libraries lag behind developed nations in infrastructure, automation, digital resources, and innovation.

- **Space per Student:** India provides only **0.2 sqm** per student, far below the **0.8–0.9 sqm** standard in developed countries, leading to overcrowding.
- **Automation (ILMS Adoption):** Only **30%** of Indian academic libraries use ILMS, compared to **95–100%** in the US, UK, and Singapore, resulting in inefficient library management.
- **Digital Resource Allocation:** India spends only **25%** of its library collection budget on digital resources, whereas developed countries allocate **70–80%**, restricting access to modern research materials.
- **Innovation & Makerspaces:** While **60–70%** of libraries in developed nations have makerspaces, India has only **5%**, limiting hands-on learning and creativity.

India particularly lags in integrating advanced technologies like RFID, discovery services, institutional repositories, and digital preservation systems. While the National Digital Library of India provides a platform for digital resources, its penetration remains limited compared to platforms like HathiTrust in the US or Europeana in Europe (Singh & Raghavan, 2021).

4.4 Human Resources and Professional Development

The library profession's status and development opportunities demonstrate similar contrasts:

Table 3: Library Profession Status and Development

Country	Professional Staff per 1,000 Students	Vacancy Rate (%)	Annual Professional Development (Hours)	Average Salary (USD)
United States	1.5	5%	40	70,000
United Kingdom	1.2	8%	35	50,000

Singapore	1.3	3%	50	45,000
Finland	1.4	4%	45	48,000
Australia	1.3	6%	40	55,000
India	0.6	40%	10	9,500

Sources: ALA Salary Survey (2022), ILA Professional Survey (2023), IFLA Global Vision Report (2022)

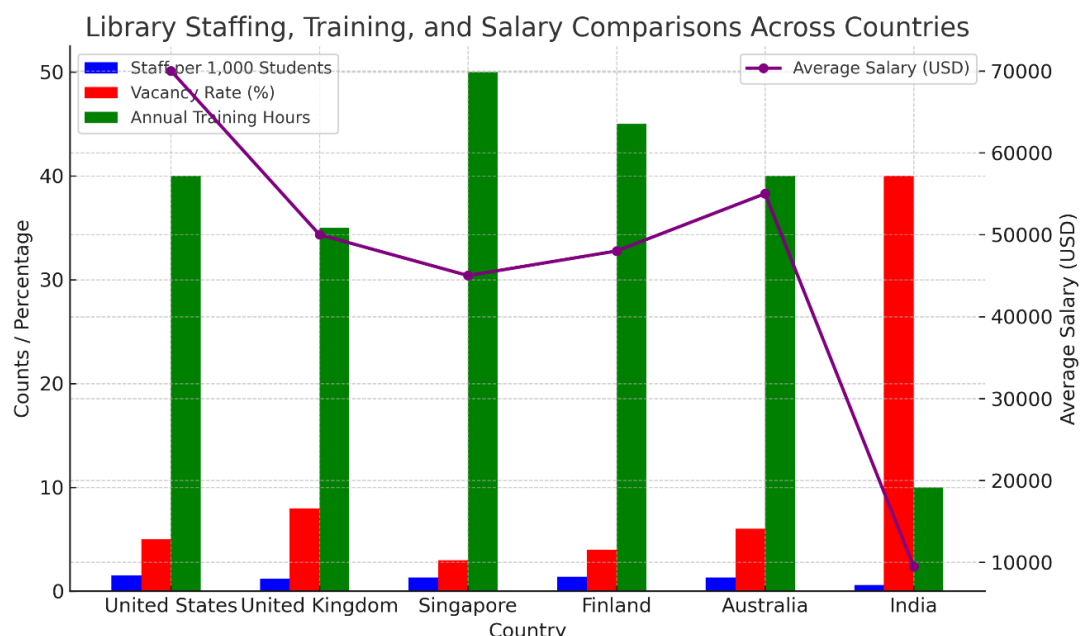


Table & Figure – 3 represents India faces a severe **library workforce crisis**, with a **low staff-to-student ratio (0.6)**, **high vacancy rate (40%)**, **minimal professional development (10 hours/year)**, and **low salaries (USD 9,500)** compared to developed nations. Countries like the U.S., U.K., Singapore, and Finland invest heavily in library professionals, ensuring **better staffing, training, and wages**. India's underinvestment in libraries leads to poor service quality and slow modernization. Establishing a **National Library Commission** is crucial to addressing these issues by improving **recruitment, salaries, and training programs**, bringing India's libraries in line with global standards.

In developed nations, library professionals typically enjoy faculty status (in academic settings), competitive compensation, and mandated professional development. India's library professionals, by contrast, often face limited career progression, insufficient training opportunities, and professional isolation (Kaushik, 2020).

5. Key Gaps in India's Library Ecosystem

The comparative analysis reveals five critical gaps requiring systematic intervention:

5.1 Policy and Governance Gap

India lacks a comprehensive national policy framework for libraries, resulting in:

- Inconsistent development across states and institutions
- Absence of enforceable minimum standards for infrastructure and services
- Limited mechanisms for cross-sectoral coordination
- Inadequate legal protection for library funding and services
- Fragmented strategic planning and research

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A National Library Commission could address these gaps by establishing a unified policy framework while respecting federal diversity (Dasgupta & Satija, 2019).

5.2 Funding and Sustainability Gap

Financial constraints represent perhaps the most significant barrier to library development:

- Chronic underfunding compared to international benchmarks
- Unpredictable budget allocations
- Limited incentives for resource optimization and innovation
- Insufficient mechanisms for public-private partnerships
- Inadequate financial governance and accountability systems

A centralized commission could establish funding norms, advocate for enhanced allocations, and implement performance-based funding mechanisms (Ramesh & Nagaraja, 2021).

5.3 Infrastructure and Access Gap

Physical and digital infrastructure limitations restrict service quality and accessibility:

- Insufficient physical space and facilities
- Limited accessibility for persons with disabilities (only 30% compliance versus 90-100% in developed nations)
- Uneven distribution of libraries, particularly in rural and marginalized communities
- Inadequate technical infrastructure for modern library services
- Limited after-hours and remote access options

Addressing these gaps requires systematic planning, standards development, and targeted investment (Mukherjee & Chowdhury, 2021).

5.4 Digital Transformation Gap

Despite initiatives like the National Digital Library of India, digital integration remains partial:

- Limited automation of core library functions
- Fragmented digital collections and incompatible systems
- Insufficient attention to digital preservation
- Underdeveloped discovery services and interoperability
- Limited application of emerging technologies (AI, data analytics, machine learning)

A coordinated approach to digital transformation could enhance service relevance while optimizing resource utilization (Singh & Raghavan, 2021).

5.5 Professional Development Gap

The human factor represents a critical constraint on library development:

- High vacancy rates and insufficient professional staffing
- Limited professional development opportunities
- Outdated curriculum in library and information science education

- Inadequate recognition of librarianship as a profession
- Limited research and innovation capacity

Building professional capacity requires systematic interventions in education, training, and career development (Kaushik, 2020).

6. THE NEED FOR A NATIONAL LIBRARY COMMISSION IN INDIA

6.1 Structural Arguments

Multiple structural factors support establishing a National Library Commission:

1. **Coordination across federal structure:** India's federal system requires a mechanism to coordinate library development across central and state jurisdictions
2. **Cross-sectoral integration:** A commission could bridge silos between public, academic, and special libraries
3. **Standardization with flexibility:** National standards could ensure minimum quality while allowing context-specific adaptation
4. **Policy coherence:** A commission could align library development with broader educational, research, and cultural policies
5. **Advocacy and representation:** A dedicated body could advocate for libraries at national policy forums

Similar commissions in other sectors (e.g., UGC for higher education, NHRC for human rights) have demonstrated the value of dedicated regulatory institutions in India's governance landscape (Ghosh & Mahesh, 2021).

6.2 Economic Arguments

From an economic perspective, a commission offers significant advantages:

1. **Resource optimization:** Coordinated planning and sharing can maximize return on library investments
2. **Economies of scale:** National initiatives for procurement, technology platforms, and training can reduce costs
3. **Evidence-based allocation:** A commission could develop metrics to guide resource allocation
4. **Funding leverage:** A national body could better leverage international funding and partnerships
5. **Economic impact measurement:** Systematic assessment of libraries' economic contribution could strengthen the case for investment

Studies in the UK and US suggest that well-funded libraries generate economic returns of \$3-5 for each dollar invested through enhanced human capital, innovation support, and community development (IFLA, 2023).

6.3 Technological Arguments

Technology transformation provides compelling rationale:

1. **Digital infrastructure coordination:** A commission could develop unified platforms and standards
2. **Technology assessment:** Centralized evaluation of emerging technologies could inform adoption
3. **Interoperability standards:** National standards could enhance system integration
4. **Digital preservation:** A coordinated approach to digital heritage preservation
5. **Innovation diffusion:** Successful technological innovations could be systematically scaled

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Singapore's experience demonstrates how centralized technology planning can accelerate digital transformation while controlling costs (National Library Board, 2023).

6.4 Educational and Research Arguments

Libraries' core educational and research functions would benefit from a commission:

1. **Information literacy standards:** National frameworks for building critical information skills
2. **Research infrastructure coordination:** Aligning library resources with research priorities
3. **Open access implementation:** Coordinated approaches to open science and open access
4. **Educational resource optimization:** Integration of library resources with educational curricula
5. **Lifelong learning support:** Systematic approaches to supporting continuing education

Finland's model demonstrates how library integration with educational systems enhances outcomes at all levels (Finnish Library Association, 2023).

6.5 Cultural and Social Arguments

Libraries' broader social functions provide additional justification:

1. **Cultural heritage preservation:** Coordinated approaches to preserving documentary heritage
2. **Social inclusion:** National strategies for serving marginalized communities
3. **Digital citizenship:** Supporting digital literacy and participation
4. **Community development:** Leveraging libraries as community anchors
5. **Knowledge democracy:** Ensuring equitable access to information resources

Australia's experience illustrates how national coordination can enhance libraries' social impact, particularly for indigenous and marginalized communities (National Library of Australia, 2023).

7. PROPOSED STRUCTURE AND MANDATE

7.1 Legal and Institutional Framework

The proposed National Library Commission should be established through parliamentary legislation with:

- **Statutory authority:** Independent regulatory status with defined powers
- **Financial autonomy:** Dedicated funding stream and budgetary independence
- **Institutional permanence:** Protection from administrative dissolution
- **Clear jurisdiction:** Defined authority over library standards, policies, and development
- **Parliamentary accountability:** Regular reporting to Parliament through the Ministry of Education

The legislation should respect federal division of powers while creating mechanisms for national coordination (Ghosh & Mahesh, 2021).

7.2 Composition and Governance

The Commission should incorporate diverse expertise and representation:

- **Chairperson:** An eminent library professional or academic appointed through a transparent selection process
- **Full-time members:** Experts representing different library sectors and regions

- **Ex-officio members:** Representatives from relevant ministries and departments
- **Nominated members:** Representatives from professional associations and civil society
- **Technical committees:** Specialized committees for standards, digital infrastructure, professional development, etc.

Governance should incorporate principles of transparency, participatory decision-making, and professional autonomy (Dasgupta & Satija, 2019).

7.3 Core Functions and Mandate

The Commission's mandate should encompass:

1. **Policy development:** Formulating national library policies and standards
2. **Resource allocation:** Developing funding norms and allocating central resources
3. **Quality assurance:** Establishing accreditation and assessment frameworks
4. **Professional development:** Setting professional standards and supporting training
5. **Research and innovation:** Supporting research in library science and service innovation
6. **Digital infrastructure:** Developing national digital platforms and standards
7. **Coordination:** Facilitating cross-sectoral and inter-state coordination
8. **International representation:** Representing India in global library forums

These functions should be executed through a combination of regulatory powers, funding influence, and professional leadership (Ramesh & Nagaraja, 2021).

7.4 Funding Mechanism

Financial sustainability requires:

- **Direct budgetary allocation:** Core funding through the Union Budget
- **Development cess:** Potential levy on educational and research funding
- **Grant-making authority:** Power to allocate funds for specific initiatives
- **Partnership funding:** Ability to collaborate with private and international funders
- **Research and innovation fund:** Dedicated funding for research and innovation

The Commission's annual budget requirements are estimated at ₹1,500-2,000 crore (approximately \$200-270 million), representing a modest investment compared to international benchmarks (Kaushik, 2020).

7.5 Implementation Timeline

Implementation should follow a phased approach:

Phase 1: Foundation Building (Year 1-2)

- Establishment of legal framework and institutional structures
- Comprehensive assessment of current library ecosystem
- Development of national standards and policies
- Initial capacity building and advocacy

Phase 2: System Development (Year 3-4)

- Implementation of funding norms and allocation frameworks

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- Development of digital infrastructure and platforms
- Initial accreditation and quality assessment
- Establishment of professional development programs

Phase 3: Consolidation and Innovation (Year 5-7)

- Full implementation of regulatory frameworks
- Advanced digital integration and innovation initiatives
- Comprehensive professional development ecosystem
- Development of global partnerships and alignments

This phased approach would allow for adaptive implementation based on evolving needs and constraints (Singh & Raghavan, 2021).

8. EXPECTED OUTCOMES AND IMPACT

8.1 Short-term Outcomes (1-3 years)

Initial implementation should deliver:

1. **Comprehensive data:** Detailed mapping of existing library resources and gaps
2. **Policy coherence:** Alignment of library policies across sectors and regions
3. **Enhanced visibility:** Increased policy attention to library development
4. **Professional revitalization:** Renewed engagement of library professionals
5. **Initial standards:** Framework of minimum standards for library services

These outcomes would establish the foundation for deeper transformation (Chandrakar & Arora, 2020).

8.2 Medium-term Outcomes (4-6 years)

Continued implementation should yield:

1. **Infrastructure improvement:** Measurable enhancement in physical and digital infrastructure
2. **Professional development:** Expanded capacity and competence of library professionals
3. **Digital transformation:** Significant progress in automation and digital integration
4. **Funding stabilization:** More predictable and adequate funding mechanisms
5. **Service innovation:** New service models responding to evolving user needs

These outcomes would substantially narrow gaps with international benchmarks (Mukherjee & Chowdhury, 2021).

8.3 Long-term Impact (7-10 years)

Sustained implementation should transform the ecosystem:

1. **World-class libraries:** Development of libraries meeting international standards
2. **Research excellence:** Enhanced support for research and innovation
3. **Educational impact:** Measurable contribution to educational outcomes
4. **Social inclusion:** Expanded access for marginalized communities
5. **Knowledge economy support:** Libraries as key infrastructure for India's knowledge economy

These impacts would align with India's vision of becoming a global knowledge leader by 2047 (Singh & Raghavan, 2021).

8.4 Measurement and Evaluation Framework

Progress should be measured through:

- **Annual status reports:** Comprehensive data on library resources and services
- **International benchmarking:** Regular comparison with global standards
- **User satisfaction surveys:** Assessment of service quality and relevance
- **Impact studies:** Evaluation of libraries' contribution to broader outcomes
- **Economic analysis:** Assessment of return on investment in library services

These measurements would provide accountability while guiding ongoing policy refinement (IFLA, 2023).

9. Potential Challenges and Mitigation Strategies

9.1 Political and Administrative Challenges

Establishing a new regulatory body faces potential resistance:

- **Federal concerns:** States may perceive centralization as infringing on their authority
- **Bureaucratic resistance:** Existing administrative structures may resist change
- **Policy continuity:** Changes in government could disrupt implementation
- **Inter-ministerial coordination:** Multiple ministries have stake in library development
- **Legislative priorities:** Library legislation may not be seen as priority

These challenges could be mitigated through extensive stakeholder consultation, clear delineation of federal and state responsibilities, and demonstration of tangible benefits for all stakeholders (Ghosh & Mahesh, 2021).

9.2 Financial Challenges

Resource constraints present significant challenges:

- **Budget limitations:** Competing priorities in education and culture budgets
- **Implementation costs:** Significant investment required for infrastructure development
- **Sustainability concerns:** Ensuring long-term funding stability
- **Resource inequalities:** Addressing disparities between institutions and regions
- **Return demonstration:** Proving value for investment in libraries

Mitigation strategies include phased implementation, diversified funding sources, and rigorous impact assessment to demonstrate return on investment (Ramesh & Nagaraja, 2021).

9.3 Technical and Implementation Challenges

Practical implementation faces numerous obstacles:

- **Technical capacity:** Limited expertise in advanced library technologies
- **Infrastructure limitations:** Physical and digital infrastructure constraints
- **Integration complexity:** Challenges in integrating diverse existing systems
- **Professional resistance:** Potential resistance to new standards and practices
- **User adoption:** Ensuring user engagement with transformed services

These challenges require comprehensive capacity building, phased technical implementation, and user-centered design approaches (Singh & Raghavan, 2021).

9.4 Cultural and Professional Challenges

Transforming established practices involves cultural change:

- **Professional culture:** Traditional approaches resistant to innovation
- **Institutional autonomy:** Concerns about external regulation
- **User expectations:** Evolving user needs and expectations
- **Changing media landscapes:** Competition from alternative information sources
- **Organizational change management:** Managing transition in institutions

Addressing these challenges requires inclusive change management, professional empowerment, and continuous engagement with evolving user needs (Kaushik, 2020).

CONCLUSION

Libraries stand at the intersection of India's educational, research, cultural, and social development aspirations. The comparative analysis presented in this article reveals significant gaps between India's library ecosystem and global benchmarks across governance, funding, infrastructure, technology, and professional development dimensions.

These gaps constrain libraries' potential contribution to national development and knowledge leadership.

Establishing a National Library Commission represents a strategic intervention to address these systemic challenges.

Drawing on successful models from developed nations while respecting India's unique context, such a commission could provide the policy coherence, resource optimization, and professional leadership necessary to transform library services. The proposed structure, mandate, and implementation roadmap offer a pragmatic pathway for this transformation.

As India aspires to global knowledge leadership by 2047, libraries must evolve from fragmented repositories to integrated knowledge platforms supporting education, research, innovation, and social inclusion. A National Library Commission would catalyse this evolution, ensuring that India's rich intellectual traditions find expression in modern, accessible, and transformative library services worthy of a knowledge superpower.

The establishment of a National Library Commission should therefore be recognized not merely as an administrative reform but as a strategic imperative for India's knowledge future. The comparative evidence, analytical data, and policy arguments presented in this article provide the foundation for informed policy deliberation and decisive action to strengthen India's library ecosystem.

REFERENCES

- [1] American Library Association. (2023). *State of America's Libraries Report 2023*. Chicago: ALA.
- [2] Association of Indian Universities. (2021). *Survey of University Libraries in India*. New Delhi: AIU.
- [3] Babu, P. B. (2019). Development of public libraries in India: Problems and prospects. *Library Philosophy and Practice*, 1-15.
- [4] Chandrakar, R., & Arora, J. (2020). The National Mission on Libraries in India: An overview and future directions. *IFLA Journal*, 46(3), 285-298.
- [5] Dasgupta, A., & Satija, M. P. (2019). Library legislation in India: A critical analysis. *International Journal of Information Dissemination and Technology*, 9(2), 65-69.

- [6] Finnish Library Association. (2023). *Finnish Libraries: Statistics and Development 2022-2023*. Helsinki: Finnish Library Association.
- [7] Ghosh, M. (2018). Public libraries in India: History and development. *Library Philosophy and Practice*, 1-10.
- [8] Ghosh, M., & Mahesh, G. (2021). Library legislation and policy in India: A critical analysis. *Journal of Library Administration*, 61(4), 440-459.
- [9] Indian Library Association. (2023). *Annual Report 2022-2023*. New Delhi: ILA.
- [10] INFLIBNET. (2022). *Automation Status of Indian Academic Libraries*. Gandhinagar: INFLIBNET Centre.
- [11] International Federation of Library Associations. (2022). *Global Library Statistics 2022*. The Hague: IFLA.
- [12] International Federation of Library Associations. (2023). *Libraries and the Economic Value: International Perspectives*. The Hague: IFLA.
- [13] Kaushik, A. (2020). Professional development of library professionals in India: Challenges and opportunities. *DESIDOC Journal of Library & Information Technology*, 40(1), 15-21.
- [14] Libraries Connected. (2023). *Annual Report on UK Public Libraries 2022-2023*. London: Libraries Connected.
- [15] Ministry of Education. (2020). *National Education Policy 2020*. New Delhi: Government of India.
- [16] Mukherjee, B., & Chowdhury, G. (2021). Digital libraries in Indian higher education: A comparative study. *Journal of Academic Librarianship*, 47(2), 102291.
- [17] National Knowledge Commission. (2007). *Libraries: Gateways to Knowledge*. New Delhi: Government of India.
- [18] National Library Board. (2023). *Annual Report 2022-2023*. Singapore: NLB.
- [19] National Library of Australia. (2023). *Corporate Plan 2022-2026*. Canberra: NLA.
- [20] National Library of India. (2023). *Annual Report 2022-2023*. Kolkata: National Library of India.
- [21] Panda, K. C. (2021). Library development in India: Historical perspectives and future directions. *Library Management*, 42(6/7), 360-372.
- [22] Pathak, S. K., & Kumar, A. (2022). Special libraries in India: Current status and future prospects. *Journal of Library Administration*, 62(2), 228-246.
- [23] Raja Rammohun Roy Library Foundation. (2023). *Public Libraries in India: Status Report 2022-23.
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