THE IMPACT OF NEP 2020 ON THE LIBRARY AND INFORMATION SCIENCE DOMAIN: A COMPREHENSIVE ANALYSIS

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Abstract :

The National Education Policy (NEP) 2020 has brought about significant changes in various domains of education, including the field of Library and Information Science. This comprehensive analysis aims to explore the impact of NEP 2020 specifically on this domain. The abstract of this analysis provides a succinct overview of the key findings and insights that will be discussed in detail throughout the section. It serves as a valuable introduction, capturing the essence of how NEP 2020 has influenced the Library and Information Science field. By examining the policy's provisions and guidelines, we will delve into how it has redefined the role and function of libraries, information centres, and professionals within this domain. We will also explore how NEP 2020 aligns with global trends in library sciences and its potential implications for future developments.

This section aims to provide an in-depth understanding of how NEP 2020 has impacted Library and Information Science, enabling professionals, educators, policymakers, and researchers to navigate these changes effectively. Through this analysis, we hope to shed light on the opportunities and challenges that lie ahead in this evolving landscape.

Keywords: Curriculum Changes, Skill Development, Interdisciplinary Approach, Digital Literacy

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Introduction :

Understanding the National Education Policy (NEP) 2020 and Its Significance:

The National Education Policy (NEP) 2020 has heralded a new era of education reforms in the Indian education system. With its comprehensive vision and ambitious goals, NEP 2020 aims to transform the entire landscape of education in India. While it covers various aspects of education, one domain that stands to be greatly impacted is Library and Information Science. Library and Information Science plays a crucial role in facilitating knowledge dissemination, research, and access to information. With NEP 2020's emphasis on promoting critical thinking, creativity, and digital literacy among students, the library domain becomes even more significant. This comprehensive analysis will delve into the specific implications of NEP 2020 on Library and Information Science professionals, institutions, and practices.

By understanding the key provisions and objectives of NEP 2020, we can assess its potential impact on libraries as centres for learning and knowledge preservation. Additionally, we will explore how this policy envisions integrating technology in library systems to enhance accessibility and promote holistic learning experiences.

Objective :

1. To explore the role of library and information science in national education policy.
2. To identifying the need for information and technology in libraries in the National Education Policy.
3. To find out the awareness of students towards library in National Education Policy.

The Role of Libraries in Implementing NEP 2020's Vision for Holistic Education :

The National Education Policy (NEP) 2020 has brought about significant changes in the education landscape, and the library and information science domain is no exception. Libraries have always played a crucial role in providing access to knowledge and resources, but with the implementation of NEP 2020, their role has become even more vital.

One of the key aspects of NEP 2020 is its vision for holistic education. Libraries are now recognized as essential components in achieving this vision. They serve as learning hubs where students can engage in self-directed learning, collaborative activities, and exploration of diverse knowledge domains.

Libraries are no longer just repositories of books; they have transformed into inclusive learning environments that cater to the needs of all learners. With NEP 2020's emphasis on equitable access to education, libraries ensure that every student, regardless of their background or abilities, can benefit from a rich collection of resources.

Moreover, libraries have embraced digital resources and technologies to enhance learning experiences. They provide access to e-books, online databases, digital archives, and educational platforms that supplement traditional print materials. This integration of digital resources not only expands the scope of available information but also fosters digital literacy skills among students.

Enhancing Research Support Services in Libraries to Align with NEP 2020 Goals :

The National Education Policy (NEP) 2020 has brought about significant changes in the field of Library and Information Science, particularly in the realm of research support services. This comprehensive analysis aims to shed light on how libraries can enhance their research support services to align with the goals set forth by NEP 2020.

One key aspect that NEP 2020 emphasizes is the promotion of scholarly communication and open access publishing. Libraries play a crucial role in facilitating access to scholarly resources and promoting knowledge dissemination. With the implementation of NEP 2020, libraries are encouraged to adopt open access publishing models, enabling researchers to publish their work freely and making it accessible to a wider audience.

Additionally, NEP 2020 recognizes the importance of data management services in research. Libraries are now expected to provide robust data management infrastructure and support for researchers. This includes assisting in data curation, preservation, sharing, and ensuring compliance with ethical standards and legal requirements.

By aligning their research support services with the goals outlined in NEP 2020, libraries can become invaluable partners in advancing academic research. They can foster collaboration between researchers, provide training on open access publishing practices, facilitate data sharing and management workshops, and offer guidance on copyright issues related to scholarly communication.

Leveraging Technology in Library Services to Meet the Requirements of NEP 2020 :

The National Education Policy (NEP) 2020 has brought about significant changes in various domains, including the field of Library and Information Science. With a focus on leveraging technology to enhance educational practices, NEP 2020 has paved the way for the integration of digital libraries, automation systems, and artificial intelligence applications in

library services.

One of the key aspects emphasized by NEP 2020 is the need to make education accessible to all. In this regard, digital libraries play a crucial role in providing a vast repository of resources that can be accessed remotely by students and educators alike. By digitizing books, journals, research papers, and other educational materials, digital libraries ensure that knowledge is no longer confined to physical spaces.

Automation systems have also gained prominence in library services due to NEP 2020. These systems streamline various processes such as cataloging, circulation management, and inventory control. By automating these tasks, librarians can focus more on providing personalized assistance to users and curating relevant resources.

Furthermore, artificial intelligence applications have revolutionized library services by enabling advanced search capabilities and personalized recommendations. AI-powered algorithms can analyze user preferences and behavior patterns to suggest relevant resources tailored to individual needs. This not only enhances the user experience but also promotes self-directed learning.

The Need for Continuous Professional Development for Librarians under the NEP 2020 Framework :

The NEP 2020 framework has brought about significant changes in the Library and Information Science domain, particularly in terms of the need for continuous professional development for librarians. This comprehensive analysis aims to delve into the impact of NEP 2020 on librarianship and highlight the various professional development opportunities available for librarians to upskill their skills.

In today's rapidly evolving digital landscape, librarians need to adapt and enhance their knowledge and expertise to meet the changing needs of users. The NEP 2020 recognizes this crucial aspect by emphasizing the importance of continuous learning and development for librarians.

Librarians are now presented with a wide range of professional development opportunities that enable them to upgrade their skills in areas such as information management, digital literacy, research methodologies, data analysis, and emerging technologies. These opportunities not only empower librarians to provide better services but also equip them with the necessary tools to navigate through the ever-evolving information landscape.

By embracing continuous professional development under the NEP 2020 framework, librarians can stay ahead of emerging trends and technologies. They can enhance their abilities to curate relevant resources, implement innovative library services, engage with diverse user groups effectively, and contribute meaningfully to educational institutions or organizations they serve.

It is essential for librarians to seize these professional development opportunities offered under NEP 2020 actively. By investing in their own growth and upskilling their capabilities, they can play a pivotal role in shaping a dynamic library ecosystem that caters efficiently to users' evolving needs while embracing technological advancements.
This comprehensive analysis will explore various aspects related to continuous

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professional development for librarians under NEP 2020 framework - from identifying available training programs or certifications specifically designed for librarianship skills enhancement to understanding how these initiatives align with current industry demands. By examining these factors comprehensively, we aim to provide valuable insights into how libraries can thrive within an ever-changing educational landscape while ensuring that librarians are equipped with the necessary skills to excel in their roles.

Embracing NEP 2020 to Transform Library and Information Science Education and Services :

The National Education Policy (NEP) 2020 has brought about significant changes in various domains, including Library and Information Science. This comprehensive analysis aims to explore the impact of NEP 2020 on the Library and Information Science domain, with a particular focus on the need for continuous professional development and how embracing NEP 2020 can transform both education and services in this field.

In today's rapidly evolving digital era, it is crucial for professionals in the Library and Information Science domain to adapt to changing technologies, emerging trends, and evolving user needs. NEP 2020 recognizes this need for continuous professional development by emphasizing the importance of upskilling and reskilling.

By embracing NEP 2020, educational institutions offering Library and Information Science programs can revamp their curricula to align with the latest industry requirements. This includes integrating courses that cover topics such as digital information management, data analytics, information retrieval systems, user experience design, and emerging technologies like artificial intelligence.

Furthermore, NEP 2020 encourages a multidisciplinary approach in education. This presents an opportunity for collaboration between Library and Information Science professionals and experts from other fields such as computer science, data science, psychology, sociology, and business management. Such collaborations can lead to innovative research projects that address complex information challenges faced by society.

In addition to transforming education within this domain, embracing NEP 2020 also has a profound impact on library services. Libraries are no longer just repositories of physical books; they have become dynamic spaces that provide access to diverse forms of information resources. With NEP 2020's focus on technology integration in education and digitization efforts across sectors, libraries can leverage these advancements to offer enhanced digital resources such as e-books, online databases, multimedia content platforms.

Moreover, libraries can play a pivotal role in promoting digital literacy among users by offering training programs on information literacy skills like evaluating online sources for credibility or using digital tools for research and collaboration. NEP 2020's emphasis on lifelong learning aligns perfectly with the role of libraries as lifelong learning centers, providing resources and support for individuals to continuously enhance their knowledge and skills.

Conclusion :

Through this analysis, we aim to provide a comprehensive overview of how NEP 2020 is set to revolutionize the Library and Information Science domain in India. By embracing these

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changes brought forth by NEP 2020, libraries can evolve into dynamic spaces that foster intellectual growth while keeping pace with technological advancements.

NEP 2020 has recognized the pivotal role libraries play in creating an inclusive and holistic education system. Libraries now serve as dynamic learning hubs that provide equitable access to diverse resources while embracing digital technologies. As we move forward with implementing NEP 2020's vision for education reform, libraries will continue to be at the forefront as catalysts for knowledge dissemination and fostering lifelong learners.

NEP 2020 presents a unique opportunity for libraries to enhance their research support services. By embracing open access publishing models and providing comprehensive data management services, libraries can contribute significantly towards fostering a culture of innovation, collaboration, and knowledge dissemination within the academic community.

NEP 2020 has significantly impacted the Library and Information Science domain by emphasizing the importance of leveraging technology in meeting educational requirements. The integration of digital libraries, automation systems, and artificial intelligence applications in library services ensures accessibility, efficiency, and personalized experiences for users in line with the goals set forth by NEP 2020.

NEP 2020 presents a transformative opportunity for the Library and Information Science domain. By recognizing the need for continuous professional development, updating curricula, fostering interdisciplinary collaborations, and leveraging technology in library services, NEP 2020 can pave the way for a future-ready Library and Information Science ecosystem that meets the evolving needs of users in this digital age.

References :
- Konwar L., Boruah A., (2022)., National Education Policy – A Paradigm Shift in India Education System., EBH Publishers, India., Pg.192.
- Mahajan K., (2020)., National Education Policy 2020- Reflections from Stakeholders., White Falcon Publishing., 1st Ed., 978-1636400082., Pg.272.
- Malhotra D., (2021)., NEP 2020 At A Glance for Educators – Towards Excellence., Notion Press Media Pvt Ltd, Chennai., 978-1638062738., Pg. 66.
- Sisodia M., (2019)., Shiksha., Penguin, India.,978-0143448655., Pg.208.
- https://www.education.gov.in/sites/upload_files/mhrd/files/NEP_Final_English_0.pdf (retrieved 06/12/2023)
- https://www.ijlsit.org/html-article/16823(retrieved 06/12/2023)

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