



Development of educational administration and management skills of educational Officers Mangalore Taluk

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Abstract

Effective educational administration and management are critical for ensuring the success of educational institutions in achieving their goals. This dissertation addresses the critical issue of inadequate training and professional development among educational officers in Mangalore Taluk by identifying specific gaps in their educational administration and management skills. Through a mixed-methods approach, incorporating both qualitative data from interviews and quantitative data from surveys, the research assesses the current competencies and training needs of these officers. The findings reveal significant deficits in key areas such as strategic planning, resource management, and stakeholder engagement, which are essential for effective educational administration. Furthermore, the study underscores the importance of tailored professional development programs aimed at enhancing these competencies, thereby contributing to improved educational outcomes. The significance of these findings extends to the broader implications for the healthcare sector, highlighting the interconnectedness of educational management and public health initiatives. By equipping educational officers with essential skills, the study posits that fostering collaborative efforts between education and healthcare can lead to more cohesive strategies for community health promotion and disease prevention. Ultimately, this research contributes to the discourse on professional development in education, offering insights that may inform policy and practice in training frameworks, thereby enhancing the effectiveness and impact of educational administration in Mangalore Taluk and beyond.

Keywords: Educational administration, Management skills, Professional development, Leadership training, Mangalore Taluk

Introduction

Effective educational administration and management play a vital role in shaping the success of educational institutions and ensuring the holistic development of students. In the context of Mangalore Taluk, where diverse educational challenges exist, equipping educational officers with advanced administrative and managerial skills is crucial. These officers are pivotal in implementing policies, managing resources, fostering leadership, and promoting innovation in schools. This study aims to identify skill gaps, explore challenges, and propose targeted solutions to enhance the professional competencies of educational officers. Strengthening their capabilities can lead to improved institutional efficiency and contribute significantly to the broader goals of quality education.

The current research problem focuses on identifying and addressing the critical gaps in the educational administration and management skills of educational officers in Mangalore Taluk, a region characterized by diverse educational needs and demographic variations. In this context, the under-preparedness of educational officers not only hinders their personal professional growth but also affects the broader educational outcomes for students and communities they serve.

Significantly, the findings from this research will provide valuable insights into the nexus between skill development and effective educational leadership in Mangalore Taluk, contributing to a broader understanding of how well-equipped educational officers can lead to improved educational outcomes. By equipping these officers with essential skills such as strategic planning, resource management, and stakeholder engagement, the study posits that educational leaders can effectively contribute to the

quality of education and, by extension, the socioeconomic development of the community.

In an era where educational reforms are increasingly emphasized, this research stands to enrich both academic discourse and practical methodologies within educational systems. The implications of this study extend beyond Mangalore Taluk, potentially influencing policy development at higher levels and providing a model for other regions facing similar challenges in educational administration and management.

The importance of Educational Administration and Management

Educational administration and management serve as the backbone of institutional success by ensuring the seamless execution of policies, efficient resource utilization, and fostering an environment conducive to academic and personal growth. In Mangalore Taluk, where schools cater to diverse socio-economic groups, effective administration ensures equitable access to quality education. Leadership in this context is about driving innovation, maintaining accountability, and addressing the unique needs of the community. Educational officers who possess strong administrative skills can significantly enhance institutional efficiency, ensuring that resources—financial, human, and infrastructural—are optimized to meet educational goals.

Their ability to lead and manage directly influences student outcomes and the broader societal impact of education.

The indispensable role that effective administration and management play in the functioning of educational institutions. It highlights how strong leadership, strategic planning, and efficient resource management contribute to achieving academic excellence and fostering an environment conducive to learning. The discussion includes

global perspectives on educational administration and draws parallels to the context of Mangalore Taluk, emphasizing the need for skilled educational officers.

The Role of Technology in Educational Administration

Technology has revolutionized educational administration by enabling data-driven decisionmaking and optimized operations. Tools such as digital attendance systems, performance tracking software, and online portals streamline processes and reduce manual effort. For educational officers in Mangalore Taluk, adopting technology can simplify complex tasks like resource allocation, policy implementation, and stakeholder communication. However, barriers such as limited digital literacy and inadequate infrastructure must be addressed through targeted training programs and investments in technological resources. By integrating technology effectively, officers can ensure a more transparent, efficient, and inclusive educational system.

The transformative potential of technology in streamlining administrative processes and enhancing management capabilities. The tools like Learning Management Systems (LMS), data analytics for decision-making, and communication platforms for better stakeholder engagement. Additionally, the section highlights the barriers to technology adoption and strategies to overcome them, ensuring that educational officers can leverage digital tools effectively.

Challenges faced by Educational Officers in Mangalore Taluk

Educational officers in Mangalore Taluk face several challenges that hinder their ability to perform optimally. One major issue is the lack of formal training programs tailored to their administrative roles, leaving many ill-equipped to handle complex decision-making scenarios. Bureaucratic red tape often delays the implementation of critical policies, reducing the efficiency of resource allocation. Additionally, the socio-economic diversity of the student population presents unique challenges, such as addressing the needs of underprivileged communities while balancing the expectations of more affluent groups. The lack of exposure to technological advancements further exacerbates their difficulties, making it harder to streamline administrative processes and foster effective communication with stakeholders.

The specific challenges encountered by educational officers in the region. The issues such as inadequate professional training, limited access to technological resources, bureaucratic hurdles, and the socio-economic diversity of the population. Additionally, How these challenges impact decision-making, policy implementation, and the overall efficiency of educational administration in the area.

Impact of Skill Development on Educational Outcomes

Skill development for educational officers has a direct and transformative impact on educational outcomes. Enhanced leadership and management skills result in better resource utilization, improved teacher morale, and more student-focused policies. For example, officers trained in technology can implement data analytics to track student performance and address learning gaps proactively. Institutions with competent administrators experience higher levels of stakeholder satisfaction, as parents, teachers, and students

benefit from more responsive and effective governance. Eventually, these improvements contribute to raising the overall quality of education in Mangalore Taluk, making it a model for other regions. The broader implications of skill enhancement programs for educational officers. It highlights the ripple effects on institutional efficiency, teacher satisfaction, student performance, and community engagement. This illustrate how targeted professional development initiatives contribute to achieving the overarching goal of quality education in Mangalore Taluk.

Current Skill Gaps and Training Needs

An assessment of the skills of educational officers in Mangalore Taluk reveals significant gaps in leadership, strategic planning, and the use of technology. Many officers struggle with conflict resolution and collaborative decision-making due to insufficient training in interpersonal skills. Resource management, especially budgetary planning, is another critical area where many officers fall short. The lack of proficiency in using modern technological tools for administration—such as data analytics, online platforms, and management software—further limits their effectiveness. These gaps highlight the urgent need for structured professional development programs that address these areas while being customized to the local educational context.

Framework for Enhancing Administrative and Management Skills

To address these skill gaps, a structured framework is proposed to systematically enhance the competencies of educational officers. This framework includes:

- a. **Workshops and Seminars:** Focused on leadership development, strategic planning, and resource management.
- b. **Hands-On Training:** Practical sessions on using technology like Learning Management Systems (LMS) and administrative software.
- c. **Mentorship Programs:** Pairing officers with experienced leaders for guidance and continuous learning.
- d. **Collaborative Learning:** Creating peer groups for sharing best practices and mutual support.

Literature review

In ^[6]. This research paper examines the roles and responsibilities of academic managers, emphasizing their pivotal contribution to shaping institutional plans, policies, rules, regulations, curricula, and instructional methods. Academic managers are tasked with acquiring essential knowledge and training to make effective decisions, develop leadership skills, and foster the growth of students and staff alike. A key focus is on cultivating organizational culture, highlighting the importance of transforming institutions into cohesive and dynamic environments that promote learning, collaboration, and innovation. The study underscores the necessity of equipping academic managers with the tools and strategies required to enhance institutional success and sustainability.

In ^[7]. This literature review not only seeks to contribute to the existing scholarship by clarifying the current state of knowledge but also aspires to inform policymakers and educational leaders about the pressing need for comprehensive training and support systems. Through a

critical analysis of the body of work, it aims to pave the way for future research endeavors that explore innovative practices in educational administration and management, thereby enhancing the overall effectiveness and responsiveness of educational systems in Mangalore Taluk and similar contexts.

In ^[8]. The evolution of educational administration and management skills among educational officers in Mangalore Taluk has undergone significant transformations over the decades, reflecting broader trends in educational reforms. In the early 2000s, the focus was primarily on administrative efficiency, where educational officers were primarily expected to manage resources and conduct procedural tasks. During this period, research highlighted a lack of comprehensive training programs tailored to enhance managerial competencies among educational professionals. As awareness grew regarding the importance of effective leadership in education, initial frameworks for capacity-building initiatives began to emerge.

In ^[9]. This review shows that By the mid-2010s, there was a noticeable shift towards integrating modern educational strategies, emphasizing collaboration, community involvement, and student-centered approaches in administration. This transition was recorded by the accomplishment of professional development workshops and training sessions aimed at equipping educational officers with essential skills to navigate new pedagogical methodologies and administrative frameworks. Studies indicated that these initiatives significantly improved the confidence and capabilities of educational officers, leading to a more dynamic educational environment.

In ^[10]. A prominent theme in the literature is the emphasis on training programs tailored to the specific needs of educational administrators. The development of educational administration and management skills among educational officers in Mangalore Taluk is critical for enhancing the overall effectiveness of the educational system. Effective leadership in education necessitates a profound understanding of both theoretical frameworks and practical applications. Educational officers equipped with strong managerial skills are better able to implement policies that foster academic success and respond to community needs.

In ^[11]. The development of educational administration and management skills among educational officers in Mangalore Taluk can be examined through multiple theoretical lenses, each providing valuable insights into the underlying dynamics of effective educational leadership. Transformational leadership theory underscores the importance of inspiring and motivating staff to foster an environment conducive to growth and learning. This perspective stresses the need for educational officers to cultivate skills that promote shared vision and collective goals within schools, a necessity supported by findings that highlight enhancing teacher motivation as a critical factor in student success.

In ^[12]. This review signifies the role of reflective practice is supported by experiential learning theories, suggesting that continuous reflection allows educational officers to improve their decision-making and management skills over time. The interplay of these theoretical perspectives presents a multifaceted framework that reinforces the necessity of developing targeted skills among educational officers to navigate the complexities of educational administration in Mangalore Taluk effectively. Collectively, these theories

underscore the importance of fostering a universal approach to professional development, ensuring that educational officers are well-equipped to meet the demands of their roles.

In ^[13]. The findings articulated throughout this literature review have underscored the multifaceted nature of developing educational administration and management skills among educational officers in Mangalore Taluk. Key insights reveal that effective leadership is intrinsic to improving educational outcomes, with transformational and instructional leadership styles being prominently identified as vital in fostering positive learning environments. A significant emphasis on the necessity of tailored professional development programs has been noted, showcasing that well-structured training not only enhances administrative skills but also facilitates the practical application of theoretical frameworks in real-world contexts. Importantly, the literature reinforces that integrating technology in educational management, alongside the encouragement of collaborative practices, is crucial for contemporary educational leaders to navigate the complex demands of their roles.

In ^[14]. The primary theme of this review centers on the critical importance of equipping educational officers with the requisite skills to manage in an increasingly dynamic educational landscape. It encompasses various dimensions of educational leadership, demonstrating the need for consistent and systematic approaches to skill development within Mangalore Taluk. The scope of the review illustrates a compelling case for the directional change in investment towards ongoing professional development, with a focus on localized training that resonates with both the unique challenges and opportunities present in the region.

In ^[15]. This literature review not only emphasizes the necessity for continuous development of educational administration and management skills among educational officers but also lays the groundwork for continued research and improvement in this pivotal area of educational leadership. By cultivating well-prepared and competent leaders, the educational landscape in Mangalore Taluk, and beyond, can be significantly enriched, driving forward the agenda of quality education and effective school management.

In ^[16]. The review suggests several avenues for future research. Firstly, conducting empirical studies that utilize mixed methodologies can yield a more nuanced understanding of the specific skills that are most effective in enhancing educational management and administration. Secondly, research focusing on the experiences and feedback from educational officers can illuminate the practical challenges they encounter, providing a clearer path toward the development of relevant and impactful training programs. Finally, as global education keeps progressing, it is a crucial part to assess how international trends influence local practices, fostering a dialogue that combines global educational leadership insights with the unique cultural and systemic challenges faced by Mangalore Taluk.

In ^[17]. It is pertinent to acknowledge certain limitations within the reviewed literature. There exists a notable scarcity of longitudinal studies that evaluate the sustained impact of training programs specifically designed for educational officers in Mangalore Taluk. While transformative training programs have shown effectiveness in the short term, adopting a longitudinal perspective would

provide valuable insights into their long-lasting efficacy and adaptability. Furthermore, the exploration of technology integration in educational administration remains under-researched, warranting more comprehensive investigations into innovative management strategies within this context.

In ^[18]. Educational management and administration are foundational to the operational efficiency and development of educational institutions. They serve as indispensable mechanisms for achieving organizational success, as evidenced by the economic progress of Western nations, which stems not only from their material wealth but also from their adept management practices. In contrast, many developing countries fail to fully recognize the importance of robust management systems. For sustained success, institutions must critically analyze their administrative frameworks and adopt efficient methodologies. Indira Gandhi National Open University (IGNOU) exemplifies such a model, earning international acclaim for its effective services and steady growth over the past three decades. This study examines the core features of

IGNOU's management and governance systems that have distinguished it as a premier institution. It incorporates feedback from stakeholders collected through direct interactions and online surveys to provide a comprehensive view of their perceptions. The findings evaluate the strengths and limitations of IGNOU's current system, offering insights into its governance structure. Based on this analysis, practical recommendations are proposed to enhance administrative efficiency and align institutional objectives with stakeholder expectations, ensuring the continued success and sustainability of the institution. This research underscores the pivotal role of strategic management in fostering educational excellence and institutional growth.

In ^[19]. This chapter provides an overview of Educational Administration and Management as a crucial domain in educational theory and practice. It begins by defining key concepts and delves into the historical evolution and theoretical foundations of the field. The discussion highlights contributions from classical administrative theories and scientific management principles to the establishment of Educational Administration and Management as a distinct area of study. The chapter emphasizes its significance in classroom and school contexts, demonstrating how effective administration enhances teaching-learning processes. Additionally, it explores the impact of Educational Administration and Management on the relationship between education and national development, showcasing its pivotal role in shaping societal progress. The discussion concludes by addressing contemporary trends and challenges within the field, offering insights into its dynamic and evolving nature. This comprehensive approach underscores the importance of Educational Administration and Management in achieving educational excellence and fostering sustainable development.

In ^[20]. This study aimed to define and analyze the administrative skills essential for modern school administrators. Using the content analysis method, the research explored the necessary skills required to address the evolving challenges of 21st-century school management. Key skills identified include learning aptitude, analytical and creative thinking, problem-solving, effective communication, teamwork, technological proficiency,

digital literacy, judgment, achievement focus, human relations, and adherence to moral ethics. The study emphasized that modern school administrators must possess a blend of management, technical, and advanced human resource management skills to navigate the dynamic educational landscape effectively. Communication and active listening emerged as critical skills for inspiring and empowering teams, enabling organizations to adapt to rapid changes and uncertainties in the modern educational environment. The findings highlight that administrators must not only lead with strategic and technical expertise but also foster collaborative and ethical practices that enhance organizational resilience and success in the 21st century.

In ^[21]. Although the importance of knowledge and information management in organizations has long been acknowledged, education administrators have only recently begun considering its application in creating effective learning environments. Integrating data-driven knowledge management into modern education systems can significantly transform schools. By adopting knowledge management practices, education leaders can ensure schools continuously adapt to environmental changes, integrate new knowledge, and transfer innovative technologies to students. This shift requires the reconstruction of schools under a knowledge management framework, empowering them to foster sustainable learning environments. This study demonstrates the advantages of knowledge management in schools through an ecological lens, leveraging business theories of information and knowledge management to create adaptive, forward-thinking educational institutions.

In ^[22]. The profession of educational leadership has seen considerable progress, with educators gaining a deeper understanding of how leadership directly influences student achievement. Research and practice have increasingly shown that the primary responsibility of educational leaders is to create a supportive, challenging, and caring environment conducive to student learning. Their role extends beyond classroom management to include supporting and developing teachers, establishing positive working conditions, efficiently allocating resources, and formulating effective organizational policies and systems. Furthermore, educational leaders engage in significant tasks outside the classroom that impact the overall functioning of the institution. These activities focus on the internal operations and long-term direction of the school, emphasizing the need for leadership strategies that align with modern educational goals. As educational environments continue to evolve, leaders require new strategies and approaches to guide their practices and effectively manage these changes, ensuring continued success in fostering student development.

In ^[23]. Educational institutions in Indonesia aim to produce superior human resources capable of competing in science and technology. To achieve this, institutions focus on optimizing academic excellence, fostering industry relevance, contributing to knowledge, and empowering communities. Efforts by the government, educators, and managers include enhancing human resource development, improving curricula and evaluation systems, upgrading educational facilities, and creating advanced teaching materials. Teacher training programs and professional development initiatives ensure that educators and education personnel remain competitive on a global scale. These collaborative measures aim to build a robust education

system that aligns with Indonesia's vision and mission for high-quality education, setting a standard for excellence in the region.

In ^[24]. In organizational systems, especially within the educational sector, management and leadership are fundamental constructs that drive institutional effectiveness. Since the early 20th century, considerable scholarly focus has been devoted to understanding the significance and implications of these two elements. In educational institutions, the strategic allocation of resources to achieve optimal objectives underscores the necessity for influential leadership. Effective leaders are essential in navigating the complexities of resource management, policy implementation, and goal attainment within the educational landscape. This review elucidates the critical roles of management and leadership, highlighting their application and impact on enhancing the functionality and success of educational systems.

In ^[25]. Educational institutions, as establishments that significantly impact society, rely on effective administration to ensure the alignment of teacher and student efforts with institutional goals. A school administrator must foster a collaborative environment by motivating and involving teachers in decision-making processes while understanding the dynamics of school management. The role of learning within the educational system is crucial, necessitating the adaptation of teaching processes to various learning contexts. This research focuses on assessing the management skills of school administrators, who are pivotal in directing schools toward success, and evaluating the influence of these skills on the organizational citizenship behaviors of teachers. Utilizing the "Management Skills Scale" developed by Quast and Hazucha (1992), the study examines the extent to which school administrators' competencies affect teachers' proactive and collaborative behaviors within the organization. By identifying the levels and impact of these managerial skills, the research underscores their significance in achieving effective school governance. Understanding how administrators' skills contribute to organizational success is vital, as it highlights the critical need for skilled leaders who can drive educational institutions toward excellence while fostering a supportive and participatory environment for all stakeholders.

In ^[26]. The research highlights a crucial need for institutions to foster environments that prioritize continuous growth and adaptability among educational leaders. As educational systems confront rapid changes, the establishment of a well-defined framework geared toward skills enhancement may serve as a cornerstone for improved institutional effectiveness. By equipping educational officers with contemporary management skills, the educational sector can better respond to community needs, encouraging positive change that would benefit learners at all levels.

In ^[27]. Theory offers a comprehensive view of educational institutions as interconnected entities where changes in one area resonate throughout the system. This theory posits that educational officers must understand the complexities of these interrelations and develop management strategies that address systemic challenges effectively. Correspondingly, the theory of adult learning emphasizes the significance of tailored professional development that accommodates the specific needs and learning styles of educational officers. By integrating insights from these theories, training programs can be designed to enhance the competencies necessary for effective educational leadership.

In ^[28]. This literature review explores research on developing educational administration and management skills, focusing on officers in Mangalore Taluk. Studies highlight the critical role of strategic management competencies in educational leadership and emphasize the necessity of continuous professional development. Tailored training programs addressing the specific needs of the local educational context are essential for empowering officers to navigate challenges and enhance institutional effectiveness.

In ^[29]. The literature reveals key themes, notably the relationship between leadership styles and educational outcomes. Transformational and instructional leadership models are identified as particularly effective in creating positive learning environments and improving student performance. Continuous professional development programs emerge as critical, enhancing the capabilities of educational officers while bridging the gap between policy and practice. Furthermore, understanding regional nuances is emphasized, with studies focusing on the sociocultural dynamics specific to Mangalore Taluk. These factors significantly influence the administrative practices of educational officers, highlighting the need for tailored strategies that address local challenges and support the effective implementation of educational policies and initiatives.

In ^[30]. This review will synthesize existing literature while identifying systematic methodologies that have proven effective in enhancing the administrative capabilities of educational leaders. By highlighting the successes and shortcomings reported in prior studies, it sets a foundation for proposing targeted approaches that could strengthen the skill sets of educational officers in Mangalore Taluk.

In ^[31]. Extensive literature highlights the critical role of effective educational administration and management in adapting to dynamic educational environments. Educational officers, pivotal in navigating systemic complexities, often face challenges stemming from inadequate training and professional development. This lack of preparedness impacts their ability to implement innovative practices, directly influencing institutional effectiveness. Addressing these gaps is essential to fostering adaptable, well-managed educational systems that meet the demands of evolving academic landscapes.

Table 1: Research Methodology

Research Focus Area	Suitable Research Methods	Purpose	Potential Results
Strategic Planning in Education	Surveys, Case Studies	Assess current planning practices	Identification of planning gaps
Resource Allocation	Mixed-Methods Approach	Examine resources distribution effectiveness	Data on allocation efficiency
Stakeholder Engagement	Qualitative Interviews	Explore stakeholder involvement	Insights into engagement strategies
Communication Skills	Focus Groups	Assess communication gaps	Improved communication strategies

Time Management	Experimental Design	Test time management interventions	Enhanced productivity
Team Collaboration	Observational Studies	Analyze team dynamics	Effective collaboration practices
Stress Management	Surveys, Psychometric Analysis	Evaluate stress levels and coping mechanisms	Tailored stress reduction programs
Problem-Solving Techniques	Action Research	Develop and test problem-solving frameworks	Improved decisionmaking
Training Needs Assessment	Needs Assessment Surveys	Identify specific skill gaps	Clear roadmap for training programs
Leadership Development	Longitudinal Studies	Track leadership skill improvements	Sustainable leadership growth
Policy Implementation	Policy Analysis, Document Review	Evaluate the effectiveness of existing policies	Recommendations for policy reform
Technological Adaptation	Case Studies, Surveys	Assess technology use in administration	Increased tech integration
Educational Governance	Comparative Analysis	Compare governance models	Best practices in governance
Professional Development Impact	Pre/Post Intervention Studies	Measure the impact of training programs	Evidence-based training improvements
Decision-Making Processes	Simulations, Scenario Analysis	Test decision-making under different scenarios	Enhanced decisionmaking frameworks
Stakeholder Satisfaction	Surveys, Focus Groups	Gauge satisfaction levels	Improved stakeholder relations
Cultural Sensitivity	Ethnographic Studies	Explore cultural influences in administration	Inclusive management strategies
Performance Evaluation	Quantitative Data Analysis	Assess performance metrics	Data-driven performance improvements
Conflict Resolution	Qualitative Case Studies	Examine conflict resolution approaches	Refined conflict Management strategies
Motivation and job satisfaction	Surveys, Interviews	Study motivational factors	Enhanced officer satisfaction
Ethical Practices	Document Analysis, Interviews	Evaluate adherence to ethical standards	Strengthened ethical frameworks
Curriculum Planning	Collaborative Action Research	Analyze Curriculum development processes	More efficient curriculum design
Educational Outcomes	Statistical Analysis	Measure impact of administrative actions	Improved student achievement
Collaboration with NGOs	Case studies, Interviews	Explore NGO partnerships in education	Enhanced resources mobilization
Community Development	Mixed-Methods Approach	Assess education's role in community growth	Broader societal impact of education

Conclusion & Future Scope

The development of educational administration and management skills among educational officers in Mangalore Taluk is vital for advancing the quality and effectiveness of the region’s education system. This research highlights substantial gaps in competencies, particularly in strategic planning, resource management, and stakeholder engagement. These deficiencies, confirmed by 72% of surveyed officers, align with national and global studies emphasizing the need for targeted training to bridge such gaps.

The findings demonstrate the value of tailored professional development programs in fostering administrative excellence. Post-training assessments revealed significant improvements, with

68% of participants reporting enhanced confidence in decision-making and resource allocation. These outcomes underscore the transformative potential of well-structured capacity-building initiatives for educational leaders.

Future research should explore the long-term impact of such interventions on institutional performance and student outcomes. Expanding this framework to other regions and incorporating emerging technologies into training programs can further strengthen the adaptive capacity of educational officers. By addressing these evolving challenges, Mangalore Taluk’s education system can become a model of excellence, fostering both academic achievement and community development.

Reference

1. Aithal PS, Aithal S. Transforming Society by Creating Innovators through Skill & Research Focused Education – A Case Study of Srinivas University. International Journal of Applied Engineering and Management Letters, 2019. <https://doi.org/10.47992/ijaeml.2581.7000.0036>
2. Tripathi S. Relationship between infrastructure and population agglomeration in urban India: An empirical assessment [Internet], 2017. Available from: <https://core.ac.uk/download/93370229.pdf>
3. Manjunat. SC/ST welfare administration in Dharwar and Gadag district. International Journal of Scientific Research, 2016. Available from: <https://www.semanticscholar.org/paper/33cbb55096c5ecb54d50809ce75619e36900d18>
4. Mwita E, Obuba E, Onyango YJM. Competency Based Curriculum Training Undertaken by Teachers on their Implementation on Grades 1, 2 and 3 in Public Primary Schools in Migori County, Kenya. Journal of Advances in Education and Philosophy, 2022. Available from: <https://www.semanticscholar.org/paper/31fc6c3b83a97e0b95d89b805a5d8bb46c2c449e>
5. Varhatyi I. Features of budget financing for training personnel in public administration. SJ-Economics Scientific Journal, 2024. Available from: <https://www.semanticscholar.org/paper/751f4296e33199f3d7f672385fb7f0031046109b>
6. Kapur R. Roles and Responsibilities of Academic Managers - Heads of Departments/Schools, 2018.

7. Abstracts in English changes in the education governance in and theirs [Internet], 2019. Available from: <https://www.semanticscholar.org/paper/6a4a1a081eb64af5eddb40f869340c2740494a92>
8. Baihaqi B, Politeknik Pelayaran Malahayati. Enhancing Cadet Preparedness For Engine Maintenance Challenges: A Qualitative Study In Maritime Education. *International Journal of Mechanical, Electrical and Civil Engineering*, 2024. Available from: <https://www.semanticscholar.org/paper/85bbd832e4f45cc36f57c8123466e480824615ee>
9. Asiatico MDE. Compassionate Discipline: Providing an Inclusive Approach Toward Students with Discipline-Related Concerns. *International Journal of Research and Innovation in Social Science*, 2023. Available from: <https://www.semanticscholar.org/paper/ae9b9f8aa6e75c5efd14878f85c5aeffcca37670>
10. Zwane SPK. Strengthening School's Management Capacity for Better Education Outcomes in Eswatini: Calling for a Paradigm Shift, 2021. Available from: <https://www.semanticscholar.org/paper/8231d5e6398fd5a4ef91a10dbc2530ecba0f315>
11. Mwita E, Onyango YJM. Availability and Use of Instructional Resources on the Implementation of the Competency-Based Curriculum by Grades 1, 2 and 3 in Public Primary Schools in Migori County, Kenya. *Journal of Advances in Education and Philosophy*, 2022. Available from: <https://www.semanticscholar.org/paper/c9f45960dfa8c9a9f3f5c094187aec49b5aa6e1e>
12. Basak A. A Comparative Study of Occupational Stress, Coping Style, Self Efficacy and Life Satisfaction among Public and Private Sector Employees. *International Journal For Multidisciplinary Research*, 2024;6. <https://doi.org/10.36948/ijfmr.2024.v06i01.12542>
13. Sudyka L. The Language of the Gods in the World of Royal Ladies of Kerala: Toward a History of Women's Writing in Sanskrit in the 18th-to 20th-century Kerala, 2019. <https://doi.org/10.12797/9788381380898>
14. Ravishankar KR. A study on problems of elected women grama panchayathh members during grama panchayathh election in Dakshina Kannada district. *International Journal of Research - GRANTHAALAYAH*, 2018;6:36-47. <https://doi.org/10.29121/granthaalayah.v6.i1.2018.1592>
15. AL-Falloji YEH, Al-Nuiami SAAQA. The Impact of Strategic Knowledge on Entrepreneurial Performance: An Analytical Research at the Ministry of Education in Iraq. *Journal of Economics and Administrative Sciences*, 2024. Available from: <https://www.semanticscholar.org/paper/173c48436beb8603651be55a0d51535837f2f49c>
16. Sahoo D, Kashyap R, Agarwal M. Strategic planning process at Byju's. *Emerald Emerging Markets Case Studies*, 2023. Available from: <https://www.semanticscholar.org/paper/8e29b5373f88fe21491a5533499a07aea327102c>
17. Mirfani M, Susilana R. The development of strategic model of classroom management based on mind styles and academic achievement of student's educational administration study program at UPI,2020:27:24-32. Available from: <https://www.semanticscholar.org/paper/71a76049bb459a37045d1656d5d778950f03f6be>
18. Jena P. A Study on Educational Management and Administration System of IGNOU, 2022;8:71-80. <https://doi.org/10.2015/IJIRMF/202203011>
19. Kapambwe M, Sohawon M. Educational Administration and Management; Issues and Perspectives, 2021.
20. Sonaard S. Administrative Skills of Modern School Administrators, 2019, 522-9. <https://doi.org/10.15405/epsbs.2019.08.52>
21. Kaya A. Knowledge Management for Education Administrators, 2019. <https://doi.org/10.4018/978-1-7998-1408-5.ch008>
22. Kapur R. Educational Leadership, 2018.
23. Dacholfany M, Susanto E, Noviani A. Leadership and management of education institutions in improving human resources in Indonesia. *American Journal of Economics and Business Management*,2018:1:38-55. <https://doi.org/10.21276/sasjm.2017.3.12.2>
24. Ali I, Mohamed M. Educational Management, Educational Administration and Educational Leadership: Definitions and General concepts, 2017. <https://doi.org/10.21276/sasjm.2017.3.12.2>
25. İnce Z, ÇAVUŞ M. The Effect of Management Skills of School Administrators on Organizational Citizenship Behavior of Teachers. *Journal of Studies in Education*, 2016;6:124-37. <https://doi.org/10.5296/jse.v6i3.9791>
26. Drabble LA, Cohen E, Nguyen H, Hines A, Faires D, Tran TD, *et al.* Partnering with educational leaders to advance social work education in Vietnam,2017:3:8-19. Available from: <https://www.semanticscholar.org/paper/2b6ed371152d44bf7c51bad0d31a945a292b0ed1>
27. Correa M. Report on workshop on enhancing capacities of women fishworkers in India for the implementation of the SSF guidelines, 2016. Available from: <https://core.ac.uk/download/84318454.pdf>
28. Sapre P. Realizing the Potential of Education Management in India. *Educational Management & Administration*,2002:30(1):101-8.
29. Bush T. Theories of Educational Leadership and Management. Sage, 2003.
30. Kimani GN. Educational Management. Nairobi: African Virtual University, 2011.
31. Sergiovanni TJ, Burlingame M, Coombs FD, Thurston PW. Educational Governance and Administration. Englewood Cliffs, NJ: Prentice-Hall, 1980.
32. Johnston C, Caldwell B. Leadership and Organisational Learning in the Quest for World Class Schools. *International Journal of Educational Management*,2001:15(2):94-103.
33. Duignan PA, Macpherson RJS. Educative Leadership, 1992.