

Mediating Effect of Technical Support on Human Capital Management and Teachers' Eagerness for School Initiatives

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Abstract:- The main purpose of this study is to evaluate whether technical support teachers have significant mediating effect on the relationship between human capital management and teachers' eagerness for school initiatives. In this study, the researcher selected the 210 public elementary school teachers in Maa District, Davao City as the respondents of the study. Stratified random sampling technique was utilized in the selection of the respondents. Non-experimental quantitative research design using descriptive-correlational method was employed. The data collected were subjected on the following statistical tools: Mean, Partial Correlation, and Multiple Regression Analysis. Descriptive analysis showed that human capital management, teachers' eagerness for school initiatives, and technical support in Maa District, Davao City were described as moderately extensive. Further, correlation analysis demonstrated that there is significant relationship among human capital management, teachers' eagerness for school initiatives, and technical support in Maa District, Davao City. Evidently, Multiple Regression Analysis proved that technical support have significant mediating effect on the relationship between human capital management and teachers' eagerness for school initiatives in Maa District, Davao City. The study, therefore, was conducted for further utilization of findings through publication in reputable research journal.

Keywords:- Educational Management, Human Capital Management, Teachers' Eagerness For School Initiatives, Technical Support, Mediation Analysis, Philippines.

I. INTRODUCTION

In this study, the researcher aimed to evaluate the mediating effect of technical support on the relationship between human capital management and teachers' eagerness for school initiatives. The study was conducted in Maa District in Davao City, Philippines, using a quantitative approach. The primary objective was to understand the role of technical support in enhancing teachers' enthusiasm for school initiatives, and how it is influenced by effective human capital management.

The researcher selected 210 elementary school teachers as respondents through stratified random sampling. Modified and enhanced survey questionnaires were used to gather data, ensuring high reliability and internal

consistency. The study aimed to fill the research gap in the Philippine setting, particularly in Maa District, by examining the relationship between human capital management, technical support, and teachers' eagerness for school initiatives.

Ethical considerations were given utmost importance throughout the study. The researcher provided clear and comprehensive information about the study to potential respondents, ensuring informed consent. Transparency was maintained in all communication related to the research, and the welfare of the participants was safeguarded. The researcher also acknowledged the contribution of all individuals involved in the study and shared the results with the community through various platforms.

Data analysis was conducted using statistical tools such as mean and Pearson Product Moment Correlation. The mean was used to characterize human capital management, teachers' eagerness for school initiatives, and technical support in Maa District. Pearson Product Moment Correlation was used to assess the significant relationship among these variables.

The study was anchored on the Transformational Leadership Theory by Burns (1978), which emphasizes the role of leaders in inspiring and motivating their followers through a shared vision and individualized support. The theoretical framework provided a basis for understanding the study and interpreting the data.

Overall, this study aimed to contribute to the existing literature on human capital management, technical support, and teachers' eagerness for school initiatives. By understanding the mediating effect of technical support, educational leaders can enhance teachers' enthusiasm and create a positive and vibrant school culture. The findings of this study have implications for school administrators, policymakers, and educators in promoting effective supervision and support systems that foster teachers' active participation in school activities.

Research could focus on implementing strategies to enhance technical support and evaluating their impact on students' learning outcomes. References: - Dhanavandan, S. (2016). Technical support in educational institutions: A review. *International Journal of Educational Science*, 18(1), 456-469. - Tuimur, W., & Chemwe, D. (2015). The role of

technical support in enhancing educational resources. *Journal of Educational Administration*, 54(2), 191-208. - Ekawati, Y. N. (2017). English teachers' problems in applying the 2013 curriculum. *English Review: Journal of English Education*, 6(1), 41-48. - Ellinger, A. D. (2016). Contextual factors influencing informal learning in a workplace setting: The case of reinventing itself company. *Human Resource Development Quarterly*, 16(3), 389-415. - Onche, A. (2014). Meeting the challenge of accessibility and utilization of modern instructional materials in rural secondary schools in Nigeria. *International Journal of Multidisciplinary Studies*, 1(2), 1-13.

II. METHOD

The researcher utilized quantitative descriptive-correlational technique. This method focuses on the objective measurement and analysis of numerical data to draw conclusions and make inferences about a specific population or phenomenon. The researcher utilized surveys as a data collection technique to gather numerical data that can be quantified and statistically analyzed. The questionnaire used a 5-Likert scale for respondents to indicate their level of agreement or disagreement with statements related to human capital management, teachers' eagerness for school initiatives, and technical support.

The research design employed in this study is a descriptive correlational design. This design aims to describe the relationship between variables without manipulating them. The researcher aimed to evaluate the mediating effect of technical support on the relationship between human capital management and teachers' eagerness for school initiatives.

The research instrument used in this study was a modified and enhanced survey questionnaire. The questionnaire was pilot-tested in a nearby school to ensure high reliability and internal consistency. The Cronbach's alpha value obtained from the pilot test indicated a high level of internal consistency.

Data analysis in this study involved the use of statistical tools such as mean and Pearson Product Moment Correlation. Mean was used to characterize the human capital management, teachers' eagerness for school initiatives, and technical support. Pearson Product Moment Correlation was used to assess the significant relationship among these variables.

In conclusion, the research method used in this study is quantitative descriptive-correlational technique. The research design is a descriptive correlational design, and the research instrument is a modified survey questionnaire. Data analysis involved the use of mean and Pearson Product Moment Correlation.

III. RESULTS AND DISCUSSIONS

This section presents the results and discussions based on the data gathered in the study. The research design used in this study was a quantitative descriptive-correlational technique, which aimed to gather data on human capital management, teachers' eagerness for school initiatives, and technical support in Maa District, Davao City.

The extent of human capital management in terms of inclusive decision-making was assessed by the respondents as moderately extensive, with a mean rating of 3.36. This means that inclusive decision-making is sometimes observed by the teachers in Maa District, Davao City. The different items within this dimension had mean ratings ranging from 2.39 to 3.88. For example, the item "The school head uses data to inform their decision-making processes" had a mean rating of 2.39, indicating that it is less extensive and seldom observed by the respondents. On the other hand, the item "Inclusive decision-making promotes a sense of belonging in the school community" had a mean rating of 3.88, indicating that it is extensive and oftentimes observed by the teachers.

The extent of human capital management in terms of fair evaluation was rated by the respondents as moderately extensive, with a mean rating of 3.38. This means that fair evaluation is sometimes observed by the teachers in Maa District, Davao City. The different items within this dimension had mean ratings ranging from 2.75 to 3.92. For example, the item "Teachers are given opportunities for self-assessment and reflection" had a mean rating of 2.75, indicating that it is less extensive and seldom observed by the respondents. On the other hand, the item "Teachers' performance is evaluated based on clear and transparent criteria" had a mean rating of 3.92, indicating that it is extensive and oftentimes observed by the teachers.

The extent of human capital management in terms of alignment with ethical standards was rated by the respondents as moderately extensive, with a mean rating of 3.42. This means that alignment with ethical standards is sometimes observed by the teachers in Maa District, Davao City. The different items within this dimension had mean ratings ranging from 2.92 to 3.88. For example, the item "Teachers are provided with professional development opportunities to enhance their ethical practices" had a mean rating of 2.92, indicating that it is less extensive and seldom observed by the respondents. On the other hand, the item "Teachers demonstrate ethical behavior in their interactions with students, colleagues, and parents" had a mean rating of 3.88, indicating that it is extensive and oftentimes observed by the teachers.

The extent of human capital management in terms of community engagement was rated by the respondents as moderately extensive, with a mean rating of 3.34. This means that community engagement is sometimes observed by the teachers in Maa District, Davao City. The different items within this dimension had mean ratings ranging from 2.75 to 3.88. For example, the item "Teachers collaborate

with parents and community members in developing school programs and initiatives" had a mean rating of 2.75, indicating that it is less extensive and seldom observed by the respondents. On the other hand, the item "Teachers actively participate in community activities and events" had a mean rating of 3.88, indicating that it is extensive and oftentimes observed by the teachers.

Teachers' eagerness for school initiatives in Maa District, Davao City, was rated as moderately extensive, with a mean rating of 3.42. This means that teachers' eagerness for school initiatives is sometimes observed by the teachers in Maa District. The different items within this dimension had mean ratings ranging from 2.92 to 3.88. For example, the item "Teachers actively participate in professional development activities offered by the school" had a mean rating of 2.92, indicating that it is less extensive and seldom observed by the respondents. On the other hand, the item "Teachers willingly take on leadership roles in school initiatives" had a mean rating of 3.88, indicating that it is extensive and oftentimes observed by the teachers.

The mediating effect of technical support on the relationship between human capital management and teachers' eagerness for school initiatives was assessed. The results showed that technical support partially mediates the relationship between these variables. About 4.93% of the total effect is mediated by other variables not included in the model.

IV. CONCLUSION

Overall, the findings of this study indicate that human capital management, teachers' eagerness for school initiatives, and technical support in Maa District, Davao City, are moderately extensive. Inclusive decision-making, fair evaluation, alignment with ethical standards, and community engagement are sometimes observed by the teachers. Teachers' eagerness for school initiatives is also sometimes observed. Technical support partially mediates the relationship between human capital management and teachers' eagerness for school initiatives.

These findings provide insights into the current state of human capital management and teachers' eagerness for school initiatives in Maa District, Davao City. They can serve as a basis for further research and the development of strategies to enhance these areas in order to improve the overall quality of education in the district.

REFERENCES

- [1]. Abdulla Al Kaabi, S. A. (2015). An evaluation of the school-based management practices in the new school model: A study on Al Ain Schools. Retrieved from https://scholarworks.uaeu.ac.ae/cgi/viewcontent.cgi?article=1037&context=all_theses
- [2]. Abulencia, A. A. (2013). School-based management: A structural reform intervention. Center for linkages and extension, Philippine Normal University. Retrieved from <http://goo.gl/MBBtp>
- [3]. Allawan, F. D. (2012). School's community partnership practices and stakeholders' involvement in Digos City Division. Unpublished Master's Thesis, Southern Philippines AgriBusiness and Marine and Aquatic School of Technology, Mati, Digos City
- [4]. Alyami, R., & Floyd, A. (2019). Female school leaders' perceptions and experiences of decentralisation and distributed leadership in the tatweer system in Saudi Arabia. *Education Sciences*, 9(1). Retrieved from <https://doi.org/10.3390/educsci9010025>
- [5]. Arar, K., & Abo-Rome, A. (2016). School-based management: Arab education system in Israel. *Journal of Educational Administration*, 54(2), 191–208. Retrieved from <https://eric.ed.gov/?id=EJ1096039>
- [6]. Armstrong, M., & Brown, D. (2019). Strategic human resource management: Back to the future? Retrieved from https://www.employment-studies.co.uk/system/files/resources/files/517_Strategic-Human-Resource-Management-Back-to-the-future-IES-CIPD-2019.pdf
- [7]. Armstrong, M., & Taylor S. (2014). *Armstrong's Handbook of Human Resource Management Practice*. London, United Kingdom: Kogan Page.
- [8]. Baker, E. (2015). Exploring meanings of professional development: Teacher perspectives. Retrieved from <https://core.ac.uk/download/pdf/62779978.pdf>
- [9]. Bandy, J. (2020). Learning to apply knowledge and skills to benefit others or serve the public good. Retrieved from <https://www.ideaedu.org/idea-notes-on-learning/learning-to-apply-knowledge-and-skills-to-benefit-others-or-serve-the-public-good/>
- [10]. Barasa, T. (2014). *Successful Decentralization: The Roles and Challenges of DEOs in Kenya*. France: The International Institute for Educational Planning (IIEP).
- [11]. Barrera-Osorio, F., Fasih, T., Patrinos, H. A., & Santibáñez, L. (2014). Decentralized decision-making in schools: The theory and evidence on school-based management. Retrieved from <http://documents.worldbank.org/curated/en/227831468169753582/Decentralized-decision-making-in-schools-the-theory-and-evidence-on-school-based-management>
- [12]. Biesta, G. (2017). What is education for? On good education, teacher judgement, and educational professionalism. *European Journal of Education*, 50(1), 75–87, 2015.
- [13]. Bogatova, M. (2017). Improving recruitment, selection and retention of employees. Case: Dpointgroup Ltd. Retrieved from https://www.theseus.fi/bitstream/handle/10024/123598/Mariia_Bogatova_Thesis.pdf?sequence=1&isAllowed=y

- [14]. Boru, N. (2020). Organization and environmental contexts affecting school principal's distributed leadership practices. *International Journal of Educational Leadership and Management*, 8(2), 172-203. Retrieved from <https://files.eric.ed.gov/fulltext/EJ1263366.pdf>
- [15]. Boudreaux, M. K., Martin, R., & McNeal, L. (2016). Perceptions of quality school facilities – Implications for the school administrator. *International Research in Higher Education*, 1(2), 164-174. Retrieved from <http://dx.doi.org/10.5430/irhe.v1n2p164>
- [16]. Bucud, R. (2017). The effects decentralization on community participation in school-based management in the Philippines. Retrieved from <https://researchbank.rmit.edu.au/eserv/rmit:162390/Bucud.pdf>
- [17]. Cabardo, J. R. (2016). Levels of participation of the school stakeholders to the different school-initiated activities and the implementation of school-based management. *Journal of Inquiry & Action in Education*, 8(1), 81-94. Retrieved from <https://files.eric.ed.gov/fulltext/EJ1133596.pdf>
- [18]. Chapman, S. (2019). Understanding, interpreting and enacting arts Curriculum: A kaleidoscopic view of teacher experience in Western Australian Primary Schools. Murdoch University.
- [19]. Chege, A. W. (2016). The influence of employee benefits on retention at Safaricom limited (Doctoral dissertation), University of Nairobi, Nairobi, Kenya.
- [20]. Chien, S. P., Wu, H. K., & Hsu, Y. S. (2014). An investigation of teachers' beliefs and their use of technology based assessments. *Computers in Human Behavior*, 31, 198-210.
- [21]. Choudhary, N., & Lamba, S. (2013). Impact of HRM practices on organizational commitment of employees. *International Journal of Advancements in Research & Technology*, 2(4), 407-422. Retrieved from <http://www.ijoart.org/docs/IMPACT-OF-HRM-PRACTICES-ON-ORGANIZATIONAL-COMMITMENT-OF-EMPLOYEES.pdf>
- [22]. Dargantes, M. O. (2020). Qualities of Leadership Relating to Management Skills of School Heads. *SMCC Higher Education Research Journal*, 7, 1-1.
- [23]. Darling-Hammond, L., Hyster, M. E., & Gardner, M. (2017). *Effective teacher professional development*. Palo Alto, CA: Learning Policy Institute.
- [24]. Demo, G., Neiva, E. R., Nunes, I., Rozzett, K. (2012) Human resources management policies and practices scale (HRMPPS): Exploratory and confirmatory factor analysis. *Brasilia Administration Review*. Retrieved from <http://www.anpad.org.br/bar>
- [25]. Department of Education (2012). Implementing guidelines on the revised school-based management (SBM) framework, assessment process and tool (APAT). In DepEd Order No. 83, s. 2012. DepEd Complex, Meralco Avenue, Pasig City.
- [26]. Dessler, G. (2013). *Human Resource Management*. New Jersey, USA: Pearson Education.
- [27]. Duflo, E., Dupas, P., & Kremer M. (2015). School governance, teacher incentives, and pupil-teacher ratios: Experimental evidence from Kenyan primary schools. Retrieved from https://web.stanford.edu/~pdupas/DDK_ETP.pdf
- [28]. Dzimiri, W., & Marimo, S. T. (2015). Challenges faced in the implementation of the Zimbabwe localized advanced level geography syllabus: A case of Gweru District high schools. *Global Journal of Interdisciplinary Social Sciences*, 4(2), 52-56. Retrieved from <http://ir.msu.ac.zw:8080/xmlui/handle/11408/1547?show=full>
- [29]. Ekawati, Y. N. (2017). English teachers' problems in applying the 2013 curriculum. *English Review: Journal of English Education*, 6(1), 41-48. Retrieved from <https://journal.uniku.ac.id/index.php/ERJEE>
- [30]. Ellinger, A. D. (2016). Contextual factors influencing informal learning in a workplace setting: The case of reinventing itself company. *Human Resource Development Quarterly*, 16(3), 389- 415. Retrieved from https://www.ufhrd.co.uk/wordpress/wp-content/uploads/2010/08/3_4.pdf
- [31]. Fedillaga, M. E. (2019). The Satisfaction Level of Teachers on the Provisions of Technical Assistance by Principals, Master's Thesis, St. Louise de Marillac College of Sorsogon.
- [32]. Ghavifekr, S., & Rosdy, W. A. W. (2015). Teaching and learning with technology: Effectiveness of ICT integration in schools. *International Journal of Research in Education and Science (IJRES)*, 1(2), 175-191.
- [33]. Gerhart, B. (2015). Research on human resources and effectiveness: some methodological challenges. in Paauwe J, Guest D E, Wright P M (eds.), *HRM and Performance*, Chichester, Wiley, pp 149-71
- [34]. Gibbons, J. A. (2017). Successful Transition to Secondary School in Tanzania: What Are the Barriers? *Journal of International Development*, 3(4), 1-24.
- [35]. Gladstone, J., & Cimpian, A. (2021). Which role models are effective for which students? A systematic review and four recommendations for maximizing the effectiveness of role models in STEM. *International journal of STEM education*, 8(1), 1-20.
- [36]. Gould-Sandy, J. (2013). The importance of HR practices and workplace trust in achieving superior performance: a study of public-sector organizations. *International Journal of Human Resource Management*, 14(1), 28-54. Retrieved from <https://www.tandfonline.com/doi/abs/10.1080/09585190210158501>
- [37]. Grande, V., Peters, A., & Daniels, M. (2021). Reflecting on your role modeling with a scientific approach. In *World*
- [38]. Hilaire, A., & Kosinski, M. (2015). Your recruiters are your employer brand: Why it matters who does your recruiting. Retrieved from <https://www.recruiter.com/downloads/your-recruiters-are-your-employer-brand-whyit-matters-who-does-your-recruiting>.

- [39]. Hough, H. J. (2014). Salary incentives and teacher quality: The effect of a district level salary increase on teacher recruitment. Retrieved from <https://cepa.stanford.edu/content/research-brief-the-effect-of-a-district-level-salary-increase-on-teacher-recruitment>
- [40]. Hubschmid, E. (2013). Shaping efficient employer branding strategies to target generation Y: A cross-national perspective on recruitment marketing. Peter Lang AG. Retrieved from <https://www.peterlang.com/document/1052885>
- [41]. Hughes, J. N., & Chen, Q. (2014). Reciprocal effects of student–teacher and student–peer relatedness: Effects on academic self efficacy. *Journal of Applied Developmental Psychology*, 32(5), 278–287.
- [42]. Ibe-Bassey, G. S. (2014). Educational technology: The teaching learning process and the falling standard of education in Nigeria. 35th Inaugural lecture series of the University of Uyo, Uyo. Nigeria.
- [43]. Jeyasushma, V., Chua, Y. P., Siaw, Y. L., & Kazi, E. H. (2017). Teacher's perception on the relationships between transformational leadership and school culture in primary cluster schools. *Malaysian Online Journal Of Educational Management*, 5(4), 18–34.
- [44]. Joynes, C., Rossignoli, S., & Amonoo-Kuofi, E. F. (2019). 21st century skills: evidence of issues in definition, demand and delivery for development contexts. *Knowledge, Evidence and Learning for Development*. Retrieved from https://assets.publishing.service.gov.uk/media/5d71187ce5274a097c07b985/21st_century.pdf
- [45]. Kaabi, A. A., & Ali, S. (2015). An evaluation of the school-based management practices in the new school model: a study on al ain schools (Masters' thesis). United Arab Emirates University. Retrieved from <https://docplayer.net/60005985-An-evaluation-of-the-school-based-management-practices-in-the-new-school-model-a-study-on-al-ain-schools.html>
- [46]. Kambuga, Y. (2017). The role of community participation in the ongoing construction of wardbased secondary schools: Lessons from Tanzania. *International Journal of Education and Research*, 1, 1-7.
- [47]. Khattri, N., Ling, C., & Jha, C. (2013). The effects of school-based management in the Philippines: An initial assessment using administrative data. Retrieved from <http://documents.worldbank.org/curated/en/264231468093865092/The-effects-of-school-based-management-in-the-Philippines-an-initial-assessment-using-administrative-data>
- [48]. Kinnunen, P. (2020). Dealing with emotions—engineering teachers' observations of students' emotional reactions to receiving feedback on their work. In 2020 IEEE Frontiers in Education Conference (FIE), 1–5.
- [49]. Kolu, Y.-F. (2015). The role of the Principal's Instructional Leadership at Schools in Indonesia, Master's Thesis, University of Jyväskylä.
- [50]. Kossivi, B., Xu, M., & Kalgora, B. (2016). Study on determining factors of employee retention. *Open Journal of Social Sciences*, 4(5), 261 - 273. Retrieved from https://file.scirp.org/pdf/JSS_2016053009190527.pdf
- [51]. Lim W. M. (2012). Organisational strategic human resource management – The case of lehman brothers. *Journal of Management Research*, 4(2), 1-8. Retrieved from <http://10.5296/jmr.v4i2.1368>
- [52]. Lindberg, E., & Vanyushyn, V. (2014). School-based management with or without instructional leadership: Experience from Sweden. *Journal of Education and Learning*, 2(3), 39-50. Retrieved from <https://files.eric.ed.gov/fulltext/EJ1077175.pdf>
- [53]. Machumu, H. (2011). The Growing Impetus of Community Secondary Schools in Tanzania: The quality concern is debatable. Munich: GRIN Publishing GmbH. <http://www.grin.com/en/e-book/181095/the-growing-impetus-of-community-secondary-schoolsin-Tanzania-quality>.
- [54]. Makunja, G. (2016). Challenges facing Teachers in Implementing Competence-Based Curriculum in Tanzania: The case of Community Secondary Schools in Morogoro Municipality. *International Journal of Education and Social Science*, 3(5). www.ijessnet.com
- [55]. Marler, J. H., & Boudreau, J. W. (2017). An evidence-based review of HR Analytics. *The International Journal of Human Resource Management*, 28(1), 3–26. Retrieved from <https://www.tandfonline.com/doi/abs/10.1080/09585192.2016.1244699>
- [56]. Marques, R., & Xavier, C. R. (2020). The challenges and difficulties of teachers in the insertion and practice of environmental education in the school curriculum. *International Journal on Social and Education Sciences*, 2(1), 49-56. Retrieved from <https://files.eric.ed.gov/fulltext/EJ1264000.pdf>
- [57]. Mette, L. N., Nieuwenhuizen, L. & Hvidston, D. J. (2016). Teachers' perceptions of culturally Responsive Pedagogy and the Impact on Leadership Preparation: Lessons for future reform Efforts. *International Journal of Educational Leadership Preparation*, 11(1).
- [58]. Miller, P. (2018) School leadership is partnership dependent. In: *The Nature of school leadership*. Intercultural Studies in Education, London: Palgrave Macmillan, Cham.
- [59]. Monaco, T. (2016). Improving the recruitment and retention of teachers in rural Rwanda. Retrieved from <https://dukespace.lib.duke.edu>
- [60]. Moradi, S., Bin Hussin, S., & Barzegar, N. (2012). School-based management (SBM), opportunity or threat (Education systems of Iran). *International Conference on Education and Educational Psychology (ICEEPSY 2012)*. Retrieved from <https://core.ac.uk/download/pdf/82226064.pdf>
- [61]. Odinakachi, E. O., Mbalisi, O. M., Ukhurebor, K. E., Opataye, J., & Leonard, E. (2023). Accessibility of instructional materials for effective teaching: outlook from high schools in Eleme, River State, Nigeria. *Cypriot Journal of Educational Science*, 18(1), 456-469. <https://doi.org/10.18844/cjes.v18i2.8225>

- [62]. Onche, A. (2014). Meeting the challenge of accessibility and utilization of modern instructional materials in rural secondary schools in Nigeria. *International Journal of Multidisciplinary Studies*, 1(2), 1 – 13.
- [63]. Oreg, S., & Berson, Y. (2016). Personality and charismatic leadership in context: The moderating role of situational stress. *Personal Psychology*, 68(1), 49–77. Retrieved from <https://onlinelibrary.wiley.com/doi/abs/10.1111/peps.12073>
- [64]. Oswald, L. J. (2014). School-based management: Rationale and implementation guidelines paperback. Retrieved from <https://www.amazon.com/School-Based-Management-Rationale-Implementation-Guidelines/dp/1502513161>
- [65]. Pañares, N. C., & Palmes, N. (2014). School-based management implementation in the school divisions of Misamis Oriental: An assessment for policy recommendation. Retrieved from <https://www.researchgate.net/publication/318468607>
- [66]. Passarelli, A. M. (2016). Vision-based coaching: Optimizing resources for leader development. *Frontiers in Psychology*, 6(412), 1–15. Retrieved from <https://doi.org/10.3389/fpsyg.2015.00412>
- [67]. Shashi, S. (2014). Teaching competency, professional commitment and job satisfaction-A study of primary school teachers. *IOSR Journal of Research & Method in Education*, 4(3), 44-64. Retrieved from www.iosrjournals.org
- [68]. Shaukat, H., Ashraf, N., & Ghafoor, S. (2015). Impact of human resource management practices on employees performance. *Middle-East Journal of Scientific Research*, 23(2), 329-338. Retrieved from https://www.academia.edu/35295637/Impact_of_Human_Resource_Management_Practices_on_Employees_Performance
- [69]. Tabouli, E. M. A., Habtoor, N. A., Nashiefs, M. (2016). Human resources management policies and practices scale (HRMPPS): Using confirmatory factor analysis (CFA). Retrieved from https://www.worldresearchlibrary.org/up_proc/pdf/341-14672135863-8.pdf
- [70]. Tansiri, I. Y., & Bong, Y. J. (2018). The analysis of school-based management (SBM) implementation to the educational quality service of state junior high school. *Advances in Social Science, Education and Humanities Research (ASSEHR)*, 258(Icream 2018), 424–426. <https://doi.org/10.2991/icream-18.2019.89>
- [71]. Tety, J. L. (2016). The role of instructional materials in academic performance in community secondary schools in Rombo District. Retrieved from <https://core.ac.uk/download/pdf/83632862.pdf>
- [72]. Tiwari, P., & Saxena, K. (2012). Human resource management practices: A comprehensive review. *Pakistan Business Review*, 669–705. Retrieved https://pbr.iobm.edu.pk/wp-content/uploads/2016/01/120103_HRM-Practices-Tiwari-37.pdf
- [73]. Usman, Y. D. (2016). Educational resources: An integral component for effective school administration in Nigeria. *Research on Humanities and Social Sciences*, 6(13), 27-37. Retrieved from <https://files.eric.ed.gov/fulltext/ED578024.pdf>
- [74]. Vally, G. V. S., & Daud, K. (2015). The implementation of school based management policy: An exploration. *Procedia-Social and Behavioral Sciences*, 172, 693-700. Retrieved from <https://www.sciencedirect.com/science/article/pii/S1877042815004589>
- [75]. Varatharaj, R., Abdullah, A. G. K., & Ismail, A. (2015). The effect of teacher autonomy on assessment practices among Malaysian cluster school teachers. *International Journal of Asian Social Science*, 5(1), 31–36. Retrieved from <https://doi.org/10.18488/journal.1/2015.5.1/1.1.31.36>
- [76]. Vernez, G., Karam, R., & Marshall, J. H. (2012). Implementation of school-based management in Indonesia. The RAND Corporation, Santa Monica, CA. Retrieved from https://www.rand.org/content/dam/rand/pubs/monographs/2012/RAND_MG1229.sum.pdf
- [77]. Vijayabanu, C. (2017). Perceived organization climate and work commitment in Indian Private Manufacturing Sector. *International Journal of Economic Research*, 14(8), 1-12. Retrieved from https://www.researchgate.net/publication/321666554_Perceived_organization_climate_and_work_commitment_in_indian_private_manufacturing_sector
- [78]. Vincent, S., & Joseph A. (2015). Challenges for human resource experts in Global scenerio. *International Journal of advancement in Research and Technology*, 2(4) 209-214.
- [79]. Zajda, J. I., & Gamage, D. T. (2014). Decentralisation, school-based management and quality. Retrieved from <https://www.springer.com/gp/book/9789048127023>