

Research Article

Green-HRM Trends and their Effects on Educational Institutions Workplace

Sushma Tamang¹, AK Mishra²

¹PhD Scholar, ²Associate Professor, Lincoln University College, Petaling Jaya, Malaysia.

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Corresponding Author:

Sushma Tamang, Lincoln University College, Petaling Jaya, Malaysia.

E-mail Id:

tamangsushma7070@gmail.com

Orcid Id:

<https://orcid.org/0000-0002-4826-6911>

<https://orcid.org/0000-0003-2803-4918>

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A B S T R A C T

The concept of Green Human Resource Management (GHRM) is gaining popularity all around the globe at the moment. It has different meanings to different people depending on who you ask. The significance of GHRM is not yet completely understood. It means increasing efforts to enhance energy capacity or decrease the pollution created by our homes, businesses, general living preferences in general. The most standard reason for being environmentally generous is a desire to mitigate the potentially damaging impact that pollution and energy use may have on the surrounding environment.

The developments in GHRM and their effects on educational institutions are the primary topics of discussion in this study. This research will be given further scope to make environmental friendliness consistent with current regulations. Educational work place greenery promotes compassion among learner and teacher which helps to produce better human resources irrespective of their technical competence. The human capital produced from green place will establish to feel served rather than made serve if they join service industry whereas in manufacture they will exactly understand the customer requirements and incorporate through quality function deployment. The strategy serve humankind internationally has been suggested through green human resources for creating happy human and prosperous world.

Keywords: GHRM, Recent Trends, Energy Efficiency, Consumption, Educational Institutions, Environmental Friendly

Introduction

Leading is all about creating hope and making the workforce dedicated towards optimal performance (Mishra, 2018).¹³ Mishra (2019) emphasised value management as an investment in the brain which results in a gain, however investments in cash may sometimes crash and the leading organizations are focusing on HR to avoid constraints for growth and development¹¹ (Mishra, 2020). The advancement of the subject of integrating common practices into the region of human resource technique,

referred to as Green HRM, is motivated by the rising piece of reasonable unforeseen development and, more importantly, its ecological point, in the construction of a cutting-edge association real edge.¹² Maintainability methodologies are developing quickly inside thousands of organizations these days as a response to the challenges and catastrophes that environmental change has brought, as a step to bring into our reality. This is being done as a result of the steps that are being taken to bring about these changes.

The expanding significance of unexpected sensible development and, above all, its ecological point, in the development of a cutting-edge organization's genuine edge, prompts the development of the topic of incorporating common practices into the construction sector (Mishra and Rai (2017) and the same is applicable in the area of human resource procedure, which is referred to as Green HRM.¹⁵ This is because of the growing piece of sensible unforeseen development and, above all, its ecological point. An organization is a group of people that are formed and controlled to accomplish a certain goal, such as running a company or a government agency. The human resource, which consists of a collection of people working together in a coordinated group to create what is known as human resource management, runs the organization. The design of employee benefits, staff recruiting, training and development, performance evaluation, incentive systems are all part of human resource management. In this article, we will be addressing green HRM, which refers to the use of HRM strategies to advance the efficient utilization of resources inside an organization and, more generally, to advance the rationale behind the acceptability of the surrounding environment. The focus of this article is on the roles that HR measurements play in the process of developing an interpretation of green strategy in training.

Literature Review

The review is done as per author-based review similar to that of Mishra and Singh (2018) using content analysis.¹⁴ The term "green HRM" refers to a collection of HR activities and practices that are friendly to the environment and are designed to make reasonable use of a company's resources, leading to increased productivity, a lower level of waste, better working conditions, a more unified attitude (Margaretha and Saragih, 2013).⁵

Marhatta and Adhikari (2013) defined green HRM as the activity of HRM strategies and practices for the reasonable use of resources within corporate associations and typically advances the root of environmentalism.⁶

According to Opatha and Arulrajah (2014), green human resource management (HRM) is defined as the process of producing green workers via the implementation of green human asset strategy and practices. The purpose of green HRM is to aid individuals, societies, networks, the whole planet.¹⁷

The HRM work acts as a driver of acceptance by growing or catching up with its green HRM techniques and practices with the goal of increasing EPF (Cherian and Jacob, 2012; Mandip, 2012).^{1,19}

Green human resource management is now generating more significant concern among corporations, private regions, public territories, which improves the ability of green HRM practices in maintaining and maybe driving

EPF. A significant amount of duty for environmentally green practices will help with lowering the number of natural pollution activities and acquiring the climate for our existing population as well as the group of people who are yet to arrive (Jackson et al., 2011).⁴

Green preparation and development (GTD), energy productive workspace (EEW), rewards and acknowledgment are regarded as the primary components that should be implemented in an organization in order to advance the viability of green human resource management (HRM) (Govindarajulu and Daily, 2004). In the current analysis, these three variables speak to green human resources management as a whole, we further examine the influence of green HRM on EPF via the lens of worker work-life balance.

Jabbour et al. (2010) distinguish the association that HRM plays in expanding green practices inside associations. They distinguish the significant human metrics, such as preparation and worker motivation, which have an important role in the use of environmentally green practices by the representative.⁴

Fernandez et al. (2003) came to the conclusion that successful implementation of green practices calls for natural awareness and knowledge on cycle among the individual representatives, that this can only be accomplished by synchronizing green practices with preparation and improvement.²

In addition, the reasons why the association of representatives is the third most significant feature of GHRM are as follows: In addition to this, Masri and Jaaron (2017) state that the association of representatives has an effect on ecological performance; however, the positive impact was not as significant as that of green execution, the executives, green administration of the authoritative culture, green enlistment and choice.⁷

It is possible, in light of the research conducted by Gupta (2015) and Masri and Jaaron (2017), to suggest that worker association is a rather significant GHRM activity.^{20,7}

Teixeira, A. (2018) acknowledge in their exploratory and corroborative examination five perspectives that might measure green contribution, one of which is the green' culture, which is also recognized as a significant factor in the writing focuses from Ahmad (2015) and Zhu, Q et al (2013).^{9,21,10} The previous discussion about writing lends credence to the idea that worker association is a useful tool for GHRM. This is a reasonable assumption to make. Despite this, it is not the primary tool used by GHRM.

Green HRM in Educational Sector

In this period of living, the levels of natural mindfulness and endeavours towards its supportability have come to modern statures. In each worldwide conference on the environment, the countries are talking about the

carbon credits, worldwide warming and the changes within the climate, coming about into seismic tremors, visit surges, quick softening of ice sheets and vanishing of certain species and creatures (Shaikh 2010).¹⁶ Particular arrangements to combat climate alter like (Kyoto 1997, Bali 2007, Copenhagen 2009 and later Paris Understanding 2016) have wetted the craving for natural supportability around the world, in this manner making it all the more fundamental for commerce organizations to act in an eco-friendly way. There’s a disturbing requirement for companies to strike a adjustment between the unavoidable mechanical development and the preservation of the normal environment for empowering it for our future era (Day by day & Haung, 2001).²²

A few of the naturally inviting arrangements for higher instruction education incorporate online preparation, green educational modules, green inquire, green instructive brands, green mental capital (Sharma, 2016). The HR capacities can coordinate green components into its hones such as green enlistment, green execution examination, green preparation and advancement, green worker relations, green rewards (Mukherjee et al. 2020)¹⁸ The green HRM has the competence to encourage the utilisation of maintainable assets over the organization. Green HRM capacities such as green enrollment and choice, green work plan, execution administration, green rewards, green preparation and introduction, green worker relations essentially affect both green worker and organizational results (Mukherjee et al. 2020).¹⁸ According to Correa (2013), incalculable organizations that utilize green HR administration, have picked up benefits in numerous distinctive ways, green arrangements execution is useful for organization.

Objectives

To study contemporary developments in the workplace about Green Human Resource Management practices and fostering a strong environmental consciousness among both teaching and non-teaching staff members along with implications on educational institutions.

Research Methodology

This study was compiled from several different papers to get an understanding of the most recent GHRM developments regarding educational institutions. Through the use of the internet, the questionnaire was sent to both teaching and non-teaching staff staffs (Google form).

- Sample size is assumed to be infinite employee working in educational institutions with in Nepal
- Type of research is Descriptive Research
- Scale Technique: Likert Scale

Data Analysis

The categories of the demographic variables that were

focused on GHRM are shown in the table that can be seen above. The overall survey found that female respondents made up 56% of the total, while male respondents accounted for 44% of the total. It was discovered that respondents in the age bracket of 35-45 years made up 47% of the total, while respondents in the age bracket of 25-35 years made up 32% of the total for GHRM activities. 62% of respondents fall into the group of people who have permanent jobs, followed by 38% who are employed in temporary positions.

Table 1. Demographics Respondents of the Sample

Variable	Categories	Responses %
Gender	Male	44
	Female	56
Age Group	25-35	32
	35-45	47
	45 and above	21
Job Profile	Permanent	62
	Temporary	38

The results of the one-way ANOVA test, which are shown in the preceding table, indicate that there is no relationship between the significance of the main drivers and the benefits of GHRM, where the P value is more than 0.05 for the dependent components. In addition, there is a significant gap between the importance of the essential obstacles that GHRM drills provide and the significance of these differences.

Table 3. Correlation Coefficient between GHRM Practises and Inclusion

GHRM Practices	Pearson’s Correlation	Involve ment	Type of correlation
Green recruitment and selection	Correlation Coefficient	0.741**	Positive
	P- Value (Sig)	0.000	
Orientation	Correlation Coefficient	0.673**	Positive
	P- Value (Sig)	0.000	
Learning and development	Correlation Coefficient	0.629**	Positive
	P- Value (Sig)	0.000	
Green employee relations	Correlation Coefficient	0.574**	Positive
	P- Value (Sig)	0.000	

Green compensation and reward management	Correlation Coefficient	0.528**	Positive
	P- Value (Sig)	0.000	

*Pearson Correlation is significant at the 0.05 Level

Involvement is shown to be jointly affected by green recruitment and selection, Orientation, Learning and development, green employee relations, green compensation and reward management, participation, according to the Pearson correlation test of hypotheses, which can be deduced from the table that was just presented because all of the P values are less than 0.05.

These variables link with involvement, as described below by green recruitment and selection ($\rho=.741$), Orientation ($\rho=.673$), Learning and development ($\rho=.629$), Green employee relations ($\rho=.574$), green compensation and reward management ($\rho=.528$). These correlations may be explained by the fact that the Pearson correlation coefficient is more than 0.05, which indicates that they have a positive approach. In most cases, the significance of GHRM practices and involvement may be inferred from the correlation coefficient that is presented for sets of correlations. So, We may take benefit of our natural resources and two neighbouring dense populated countries from where medical students are found here. Forest bathing (shinrin-yoku) is one of the best ways to give quality education with ethics. The forest coverage is high in Nepal and we can assure the forest can be preserved while being inside the forest as per our community forest approach. It is simply bridging with nature through our senses of sight, hearing, taste, smell and touch resulting in happiness if we promote it in Nepal. We may be the first choice of international students. This helps to produce better humans which is of utmost importance for being better professionals. The human capital produced from the green place will establish to feel served rather than made to serve if they join the service industry whereas in manufacture they will exactly understand the customer requirements and incorporate through quality function deployment. It is time to step out by the government to establish international green schools and universities for serving humankind in Nepal. We may apply social learning management to display our reality globally. The promotion of virtual agriculture may create demand and the fusion of education, forest and agriculture may create a happy Nepali, prosperous Nepal.^{23,24}

Research Contribution

This study identifies and explains GHRM practices in Educational Institutions based on previous research and literature. The findings of this research help by providing an insight of the current level of GHRM to improve

environmental performance by maximizing their benefits and addressing their difficulties. As a result of this, it is recommended that environmental strategies be developed in order to create ongoing gains in both internal and external environmental advancement.

Creating a green establishment by doing research on environmentally friendly processes, such as enrollment and decision-making online and motivating employees to work toward a greener atmosphere via performance reviews. These practices are not separate from one another; rather, they are interconnected and have an effect on one another. If a company wants to gain an advantage via the establishment of GHRM practices, it must keep in mind that there will be ongoing work.

Conclusion

This organization presents a literature study on environmental management in organizations, the revolution in making the environment eco-friendly by adopting the green movement, the elimination of environmental discreteness. As a result of this study, we have come to the following conclusions: green printing eliminates a significant amount of paperwork and harmful printing chemicals; green manufacturing control lessens the amount of industrial pollution; green building will be completely cost-free while delivering excellent energy performance. Now, the HR Environmental executive of the organization needs to include the implementation of environmental policies, campaigns to turn off computers, TVs, lights to use renewable energy, the introduction of solar lights, the promotion of car sharing and public transportation, as well as pay and reward systems, performance related pay. In addition to that, inculcating the Green Projects and Programs for the teachers and students like making a courtyard farming and terrace farming cocpet in school areas and concerned community and students; house, using the waste in three R strategy i.e Reuse, Renew, recycle and making the organic manure from the waste materials. And resusing that manure for the farming the school had created. These are not only helpful for making Green Environment of the organization in several ways in the sustainable development rather it provides positive result to the whole society. It will be slowly and gradually improve the Green environment with positive attitude and facilities.

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