

**Worldwide Environment concern and cognizance for practices of Green  
HRM in Large and Medium Scale Enterprises in India**

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The twenty-first century has been exhibiting expanded energy for the normal concerns all around the globe e.g. Kyoto 1997, Bali 2007 and Copenhagen 2009 (Victor, 2001, Victor, D. G. (2001), paying little mind to related fields be it authoritative issues, open, or business. The present energy for environmentalism comprehensive has risen up out of specific game plans to fight natural change,

**What is Green HRM?**

The term Green HRM has transformed into the well-known articulation inside the business field at present and its enormity is extending complex with the movement of time. This term has furthermore its secured position as an intriguing issue in late research works since the care on the environmental organization and viable headway has been continuously raising well-ordered all-round the globe. Today the subject Green HRM joins care toward environmental issues, and in addition remains for the social and likewise financial thriving of both the affiliation and the labourers inside a broader prospect.

Given the present situation, the affiliations have in like manner to find ways and techniques to oversee diminish in normal impressions other than dealing with the budgetary issues. Remembering the true objective to accomplish achievement inside the corporate gathering and to empower satisfaction of advantage by the financial specialists, affiliations nowadays need to center around social and characteristic factors close by judicious and cash related

parts (Daily, Bishop, and Steiner, 2007, Daily, B. F., Bishop, J., and Steiner, R. (2007) The successful use of these supportable corporate techniques inside an affiliation requires both strong activity and a strong Process. The viability issue is fast getting on the once-over of necessities of the pioneers of corporate world as the care on joining "green" into the corporate strategy is progressing in business, yet in the meantime the fact of the matter isn't content with most specialists in the HR condition (Wirtenberg, Harmon, Russell, and Fairfield, 2007Wirtenberg, J., Harmon, K. D., Russell, W. G., and Fairfield, K. D.(2007).

To execute any corporate environmental program a couple of units of an affiliation HR, Marketing, IT, Finance, and so on, coordinate to propel a positive joint effort and among them, the fundamental provider is the human resource organization unit. In all likelihood, the corporate world is a significant accomplice in the discussion about biological issues and in like manner acclimates to being a basic bit of the response to the regular hazard. There is clear affirmation that in the business world, a generous bit of the workforce feels emphatical about the earth as delegates today are more devoted and content with the affiliations that take a proactive part in guaranteeing green.

Human Resource Management (HRM) is a basic gathering of an organization that courses of action with the essential assets of an affiliation which is HR. The whole setting of HRM is starting at now being considered in the light of supportability all over. Expanding the declaration, we battle that Green Human Resource Management is the most basic part of supportability. In this paper, we just focus on the subject Green Human Resource Management (GHRM) where the Human Resource Management (HRM) is possessed with managing the earth inside an affiliation. Green HRM as the usage of HRM ways to deal with enable the sensible use of benefits inside business endeavors and propel the purpose of environmentalism which moreover bolsters up delegate certainty and satisfaction. Others depict Green HRM as the usage of HRM courses of action, strategies for knowledge, and practices to propel the viable use of business resources and demolish any untoward

naughtiness rising up out of environmental stresses in affiliations (Zoogah, 2011Zoogah, D. (2011

Green exercises inside HRM shape some bit of more broad ventures of corporate social obligation. Green HR essentially involves two important parts to be particular condition warm HR sharpens and the preservation of data capital (Mandip, 2012Mandip, G. (2012). Green HRM: People organization feeling of obligation in regards to environmental supportability. Inside an affiliation, human resource and their structures are the basic foundation of any business, be it money related business or reasonable business. They are the ones responsible for organizing and executing those eco-pleasing courses of action to make a green situation. We battle that without empowering the human resource and completing supportable courses of action, honing natural mindfulness would be a hard nut to independent.

Despite the way that an impressive level of existing composition deals with the purpose of Green HRM, there is still dubiousness related with the suitable execution of green HR organization approaches in a relationship around the world to accomplish altogether green corporate culture. This article gets a handle on how organizations are taking exercises to endorse condition organization program by making human resource methodologies and discover different strategies related to green HRM in light of surviving writing in the district. Further, we continue forward to examining the composition of the HR parts of GHRM, which helps in perceiving how associations today make human resource plans for gaining ground toward ecological kind disposition. The examination moreover expects to give unravelled understanding on some ordinary GHRM techniques and tries to propose some green exercises for HR.

### **Review of Literature:**

Before proceeding with further, as an issue of first significance, we take up the request, "what is Green HRM?" Different makers have given various definitions for this term, for instance, "Green HRM is the usage of HRM courses of action to propel the temperate use of advantages inside affiliations and, all the more, generally, progresses the purposes behind condition supportability" (Marhatta and Adhikari, 2013 Marhatta, S., and Adhikari, S. (2013)

GHRM is direct careful in making green workforce that grasps, recognizes, and sharpens green action and keeps up its green objectives all through the HRM method of enlisting, contracting, getting ready, changing, making, and moving the associations human capital (Mathapati, 2013 Mathapati, C. M. (2013). Green HRM: A key element. It implies the methodologies, practices, and structures that make agents of the affiliation green for the benefit of the individual, society, regular living space, and the business (Opatha and Arulrajah, 2014

The surviving writing in the HR field regarding the matter of sensibility recommends that more HR authorities rush to change their endeavors everything considered to wind up tiptop biological champions. An amazing level of correct research includes the impact of condition organization practices on the execution of the affiliation using differing parameters (Iraldo, Testa, and Frey, 2009 Iraldo, F., Testa, F., and Frey, M. (2009). Is a biological organization structure prepared to affect regular and forceful execution?

Composing has offered criticalness to the apportionment of common practices as a key objective of definitive working making it basic to identify with the assistance of human resource organization practices. (Cherian and Jacob, 2012 Cherian, J. & Jacob, J. (2012). An examination of Green HR practices and its convincing execution in the affiliation: H. (2009) welcome that the fuse of environmental goals and methods close by the essential headway destinations of an association achieves a convincing circumstance organization system. Step

by step and Huang (2001) Daily, B., and Huang, S. (2001). Achieving viability through , proposed that affiliations essentially need to modify the cutting edge improvement and furthermore security of the earth since it has been avowed that by grasping green practices, the associations may profit more than beforehand (Murari and Bhandari, 2011 Murari, K., and Bhandari, M. (2011). Green HR: Going green with fulfilment. The Human Resource Department of an affiliation expect a basic part really taking shape of their association's supportability culture (Harmon, Fairfield, and Wirtenberg, 2010) Missing an opportunity: It is recognized that the more critical the nature of green human resource systems, the more conspicuous is the energy of determination of condition organization structures (EMS) and courses of action by the unmistakable associations.

### 1.1. Objectives of the Study are:

The essential inspiration driving this study is to:

- **To fathom the Green HRM care and its points of interest in Large and Medium Scale Enterprise.**
- **To see the immense changes in HRM practices and Implementation of Green HRM after the gathering to GHRM.**

### Hypothesis:

**H00: There is no significant Green HRM Care and Point of Interest for GHRM in Large and Medium Scale Enterprises.**

**H11: There is a significant Green HRM Care and Point of Interest for GHRM in Large and Medium Scale Enterprises.**

**H02: There are no immense changes in HRM practices and Implementation of Green HRM after the gathering to GHRM.**

**H22: There are immense changes in HRM practices and Implementation of Green HRM after the gathering to GHRM**

## Framework

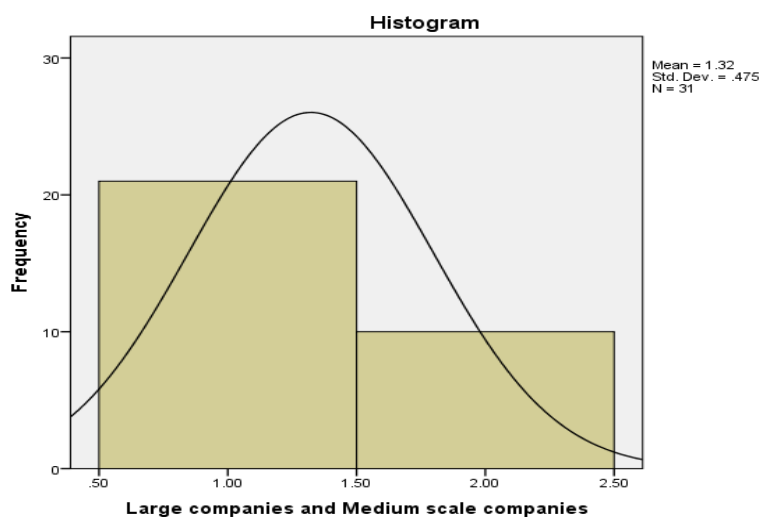
The examination is essentially in perspective of the Primary data. Fundamental data has been assembled by using sorted out review and results have been recorded. Excessively helper data has been, making it impossible to cover wide cognizance over the part, for this surviving written work related to the topic from different databases, destinations, and other available sources were accumulated. An efficient study of assembled composing was done in detail.

Convenience sampling techniques has been applied for the gathering of data and sample of 31 companies has been taken into account.

## Results and Discussion:

**Large companies and Medium scale companies**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Large Companies	21	67.7	67.7	67.7
Medium Companies	10	32.3	32.3	100.0
Total	31	100.0	100.0	



**H00: There is no significant Green HRM Care and Point of Interest for GHRM in Large and Medium Scale Enterprises.**

**H11: There is a significant Green HRM Care and Point of Interest for GHRM in Large and Medium Scale Enterprises.**

**Interpretation:**

The cross tabulation technique has been applied and the calculated value is lower than the tabulated value  $p(.05)$ , Hence the Null hypothesis stands rejected and provides evidence for the selection of Alternate Hypothesis.

**Table 1.1 Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	10.768 <sup>a</sup>	3	.013
Likelihood Ratio	13.977	3	.003
Linear-by-Linear Association	.883	1	.347
N of Valid Cases	31		

a. 6 cells (75.0%) have expected count less than 5. The minimum expected count is .97.

**Table 1.2 Symmetric Measures**

	Value	Asymp. Std. Error <sup>a</sup>	Approx. T <sup>b</sup>
Nominal by Nominal    Contingency Coefficient	.508		
Ordinal by Ordinal    Kendall's tau-b	-.276	.137	-1.918

	Spearman Correlation	-.292	.145	-1.643
Interval by Interval	Pearson's R	-.172	.154	-.938
N of Valid Cases		31		

Table 1.3 Symmetric Measures

		Approx. Sig.
Nominal by Nominal	Contingency Coefficient	.013
Ordinal by Ordinal	Kendall's tau-b	.055
	Spearman Correlation	.111 <sup>c</sup>
Interval by Interval	Pearson's R	.356 <sup>c</sup>
N of Valid Cases		

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.
- c. Based on normal approximation.

**H02: There are no immense changes in HRM practices and Implementation of Green HRM after the gathering to GHRM.**

**H22: There are immense changes in HRM practices and Implementation of Green HRM after the gathering to GHRM**

**Interpretation:**



The paired T test has been applied and the table 1.6, T sig value (.00) is significantly lower than the p value (.05), which clearly indicates that null hypothesis stands rejected and alternate hypothesis gets approved.

## T-Test

**Table 1.3 Paired Samples Statistics**

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 Improved working after Green HRM in Overall Organizations function	4.0968	31	.74632	.13404
Large companies and Medium scale companies	1.3226	31	.47519	.08535

**Table 1.4 Paired Samples Correlations**

	N	Correlation	Sig.
Pair 1 Improved working after Green HRM in Overall Organizations function & Large companies and Medium scale companies	31	-.467	.008

**Table 1.5 Paired Samples Test**

	Paired Differences			
	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference
				Lower

Pair 1	Improved working after Green HRM in Overall Organizations function - Large companies and Medium scale companies	2.77419	1.05545	.18956	2.38705
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**Table 1.6 Paired Samples Test**

	Paired Differences	t	df	Sig. (2-tailed)	
					95% Confidence Interval of the Difference
					Upper
Pair 1	Improved working after GreenHRM in Overall Organizations function - Large companies and Medium scale companies	3.16134	14.635	30	.000

**Conclusion:**

The Green HRM Practices awareness as well as growing consciousness has been found very significantly in large and medium enterprises and the Management also looks very positive for practising GHRM, though the resources and awareness is very limited and skilful training and reward for practising GHRM will help in building Green organizations.

### Bibliography:

- Daily, B., & Huang, S. (2001). Achieving sustainability through attention to human resource factors in environmental management. *International Journal of Operations & Production Management*, 21, 1539–1552.
- Daily, B. F., Bishop, J. W., & Govindarajulu, N. (2009). Conceptual model for organizational citizenship behavior directed toward the environment. *Business & Society*, 48, 243–256.
- Daily, B. F., Bishop, J., & Steiner, R. (2007). The mediating role of EMS teamwork as it pertains to HR factors and perceived environmental performance. *Journal of Applied Business Research*, 23, 95–109.
- Denis, D. J., Hanouna, P., & Sarin, A. (2006). Is there a dark side to incentive compensation? *Journal of Corporate Finance*, 12, 467–488. <http://dx.doi.org/10.1016/j.jcorpfin.2005.08.006>
- Dutta, S. (2012). Greening people: A strategic dimension. *ZENITH: International Journal of Business Economics & Management Research*, 2, 143–148.
- Epstein, M., & Roy, M. (1997). Using ISO 14000 for improved organizational learning and environmental management. *Environmental Quality Management*, 7, 21–30. [http://dx.doi.org/10.1002/\(ISSN\)1520-6483](http://dx.doi.org/10.1002/(ISSN)1520-6483)
- Fernández, E., Junquera, B., & Ordiz, M. (2003). Organizational culture and human resources in the environmental issue: A review of the literature. *The International Journal of Human Resource Management*, 14, 634–656. <http://dx.doi.org/10.1080/0958519032000057628>
- Florida, R., & Davison, D. (2001). Gaining from Green Management: Environmental management systems inside and outside the factory. *California Management Review*, 43, 64–84. <http://dx.doi.org/10.2307/41166089>
- Forman, M., & Jorgensen, S. (2001). The social shaping of participation of employees in environmental work within

- enterprises—Experiences from a Danish context. *Technology Analysis & Strategic Management*, 13, 71–90.
- Govindarajulu, N., & Daily, B. F. (2004). Motivating employees for environmental improvement. *Industrial Management & Data Systems*, 104, 364–372. <http://dx.doi.org/10.1108/02635570410530775>
  - Grolleau, G., Mzoughi, N., & Pekovic, S. (2012). Green not (only) for profit: An empirical examination of the effect of environmental-related standards on employees recruitment. *Resource and Energy Economics*, 34, 74–92. <http://dx.doi.org/10.1016/j.reseneeco.2011.10.002>
  - Gupta, A. (2008). Earth on fire: Implications for corporate responsibility. *American Journal of Business*, 23, 3–4.
  - Haden, S. S. P., Oyler, J. D., & Humphrey, J. H. (2009). Historical, practical, and theoretical perspectives on green management. *An Exploratory Analysis Management Decision*, 47, 1041–1055.
  - Harmon, J., Fairfield, K. D., & Wirtenberg, J. (2010). Missing an opportunity: HR leadership and sustainability. *People & Strategy*, 33, 16–21.
  - Hart, S. (1997). Beyond greening: Strategies for a sustainable world. *Harvard Business Review*, 75, 66–76.
  - Hersey, K. (1998). A close look at ISO 14000. *Professional Safety*, 43, 26–29.
  - Holtom, B. C., Mitchell, T. R., Lee, T. W., & Eberly, M. B. (2008). 5 Turnover and retention research: A glance at the past, a closer review of the present, and a venture into the future.
  - *The Academy of Management Annals*, 2, 231–274. <http://dx.doi.org/10.1080/19416520802211552>
  - Huselid, M. (1995). The impact of human resource management practices on turnover, productivity, and corporate financial performance. *Academy of Management Journal*, 38, 635–672. <http://dx.doi.org/10.2307/256741>
  - Iraldo, F., Testa, F., & Frey, M. (2009). Is an environmental management system able to influence environmental and competitive performance? The case of the ecomanagement and audit scheme (EMAS) in the European
  - Freitas, W. R. (2013). Environmental management and operational performance in automotive companies in Brazil: The role of human resource management and lean manufacturing. *Journal of Cleaner Production*, 47, 129–140. <http://dx.doi.org/10.1016/j.jclepro.2012.07.010>
  - Jackson, S., Renwick, D., Jabbour, C. J. C., & Muller-Camen, M. (2011). State-of-the-art and future directions for
  - Green Human Resource Management. *Zeitschrift für Personalforschung: German Journal of Research in Human Resource Management*, 25, 99–116.

- Kee-hung, L., Cheng, T., & Tang, A. (2010). Green retailing: Factors for success?. *California Management Review*, 52, 6–31.
- Kitazawa, S., & Sarkis, J. (2000). The relationship between ISO 14001 and continuous source reduction programs. *International Journal of Operations and Production Management*, 20, 225–248. <http://dx.doi.org/10.1108/01443570010304279>
- Lado, A. A., & Wilson, M. C. (1994). Human resource systems and sustained competitive advantage: A competency based perspective. *Academy of Management Review*, 19, 699–727.
- Liebowitz, J. (2010). The role of HR in achieving a sustainability culture. *Journal of sustainable development*, 3, 50–57.
- Lin, B., Jones, C., & Hsieh, C. (2001). Environmental practices and assessment: A process perspective. *Industrial Management & Data Systems*, 101, 71–80.
- Mampra, M. (2013, January 6–9). Green HRM: Does it help to build a competitive service sector? A study. In *Proceedings of tenth AIMS International Conference on Management* (pp. 1273–1281). Retrieved from <http://www.scribd.com/doc/126544005/green-HRM-competitive-service-sector-pdf>
- Mandip, G. (2012). Green HRM: People management commitment to environmental sustainability. *Research Journal of Recent Sciences*, 1, 244–252.
- Marcus, A., & Fremeth, A. (2009). Green management matters regardless. *Academy of Management Perspectives*, 23, 17–26.
- Marhatta, S., & Adhikari, S. (2013). Green HRM and sustainability. *International eJournal Of Ongoing Research in Management & IT*. Retrieved from [www.asmgroupp.edu.in/incon/publication/incon13-hr-006pdf](http://www.asmgroupp.edu.in/incon/publication/incon13-hr-006pdf)
- Massoud, J. A., Daily, B. F., & Bishop, J. W. (2008). Reward for environmental performance: Using the Scanlon Plan as catalyst to green organisations. *International Journal of Environment, Workplace and Employment*, 4, 15–31. <http://dx.doi.org/10.1504/IJEWE.2008.022255>
- Mathapati, C. M. (2013). Green HRM: A strategic facet. *Tactful Management Research Journal*, 2(2), 1–6.