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## Customary HRM & E-HRM - An adequacy investigation

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### ABSTRACT

For this study, we are focusing on E-HRM and its effects on employees in the Education Department (DIOS Office and BSA), Moradabad, specifically. In the present scenario, paperless offices are required to save the environment. For this purpose, E-HRM has taken a place of HRM introduced and processed in blue chip organizations. The traditional method of HRM is not a need of time in the world of ICT enabled services. The most of the organizations are moving from a traditional model of HRM to E-HRM that will lead to stoppage of paper wastage to make HR more effective and transparent. E-HRM also proposed by the present government. To study the effectiveness and implications of E-HRM, researchers formulated the questionnaire to draw the opinion on the effectiveness of E-HRM.

**Keywords**—E-HRM, HRM, ICT enabled services, DIOS (District Inspector of Schools), BSA (Basic Siksha Adhikari)

### INTRODUCTION

Networking and helping collective actors in their shared performance of human resource operations are two of the primary goals of E-HRM.

The operational, relational, and transformative aspects of E-HRM have been broken down into three categories. Operational E-HRM is focused with administrative tasks, such as processing payroll and storing personal information about

employees. Relational E-HRM concerned with the supporting business process such as training, recruitment, selection, etc. Transformational E-HRM is concerned with the HR strategies and its activities such as knowledge management, strategic orientation. E-HRM emphasis certain activities that could be performed online are recruitment, selection, training, performance management and compensation.

### ROLE OF E-HRM

E-HRM is defined by Strohmeier (2007) as the use of information technology to network and support at least two individuals or groups in their collaborative performance of HR functions. Faster technical progress makes it possible to

improve HRM's performance. Technology innovation could serve as an approach to enable HR function to focus more on value-added activities so as to realize the full potential of technology and organizational strategy.

End-users of technology should act in accordance with the spirit of the technology. In addition, the perceived ease of use and attitude toward E-HRM are linked. Perceived ease of use reflects the extent of difficulty in understanding, learning, or

applying the technology. It also reflects the extent to which a new technology is perceived as better than the substitutes. The solution to the funk is

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three fold. First, we need to be vigilant of the trap of specificity; which leads to work that is neither interesting nor important. A high degree of focus on a specific problem or context may provide a spectacular solution for a particular application, but unless the solution generalizes, it is of limited value (i.e., it is a trap). In other words, it is absolutely critical to

If an organization doesn't have the necessary people in place to meet its current and long-term needs, it won't be able to meet its goals. E-HRM practice provides a more efficient and strategic way of working to reach the goals. E-HRM facilitates human resource functions with the chance to create new avenues for committing to organizational success.

## **RESEARCH METHODOLOGY**

Current research includes 45 public-sector personnel (DIOS

## **ANALYSIS AND INTERPRETATION OF FINANCIAL INFORMATION**

Based on closed-ended questions and a percentage  
Are you familiar with the fundamentals of using a computer?

70% of respondents have a good grasp of the fundamentals of computer use. 30 percent of respondents stated that they were unable to use a computer.

### **Employees' knowledge of E-HRM**

E-HRM and its characteristics are well-known to 63% of survey participants. 38% of those polled had no idea what E-HRM was, or even what it was called.

### **How much do you know about your company's E-HRM**

Satisfaction with the E-HRM procedure by workers The current E-HRM procedure in their company is rated as satisfactory by 53% of those who took the survey. According to this survey, 30 percent of the respondents were impartial, and 12 percent stated that they do not want to work with an E-HRM system in the future. The E-HRM procedure has just 5 percent of responders who are extremely satisfied.

Is E-HRM a tool that enhances the efficiency of the workplace?

emphasize the broader implication of a study, rather than to celebrate a unique example. Second, we need to foster links to all (scientific and nonscientific) communities. Failing to make the effort to travel beyond the comfort zone of our familiar conferences, journals, and communities only relegates us to obscurity.

office and BSA Office, Moradabad). E-HRM and Traditional HRM were compared using a five-point Likert scale questionnaire in order to determine how effective each method was.

### **Hypotheses**

**H.1:** Traditional HRM and E-HRM have no notable differences.

**H.2:** Employees are not very pleased with the deployment of E-HRM.

(percentage) analysis, a Likert scale was used to determine how many people agreed or disagreed. The results and conclusions are as follows:

### **process?**

Organizational knowledge of the E-HRM process in the public sector Sixty-three percent of those polled had no idea what an E-HRM system was or was not. The E-HRM method implies how it works in their business is completely understood by 37% of respondents.

What do you think of the E-HRM system?

Employees in public organizations benefit from E-HRM when it comes to their ability to do their duties. E-HRM has been a major factor in improving the efficiency and productivity of workers, according to 52% of respondents. According to the survey results, 32% of people have no opinion on E-HRM roles and activities, 9% strongly agree with them, and 7% strongly disapprove.

E-HRM system made things easier and smoother.

The advantages of E-HRM for every public sector agency. According to the results of the survey, 47% of respondents are unconvinced, while 43% say they believe that E-HRM has made their lives simpler. Only 7% of those polled said they strongly agreed with the aforementioned assertion.

## RESEARCH FINDINGS

To compare the efficiency of E-HRM with traditional HRM in public organizations, this study's overarching goal is to gather data.

Conventional HRM and E-HRM have no significant differences.

According to a hypothetical inquiry, HRM and E-HRM are drastically different in terms of their capabilities. A 5% level of significance shows that  $t = (0.792)$  exceeds the entered value of  $(0.511)$ , ruling out hypothesis H01.

Traditional HRM and E-HRM are found to differ significantly in their approaches to managing human resources. Traditional HRM basically emphasized functional activities such as human resource planning, job analysis, recruitment & selection, employee relation, performance appraisal and training & development. Whereas E-HRM focuses on internet & intranet, strategically involved, self-service, replaced paperwork, speedy communication channel, objective appraisal system, cost reduction, improve employee connectivity with each other.

Organizations of all sizes now know that E-HRM is superior to traditional HR management in terms of efficiency and ease of use.

The deployment of E-HRM has not resulted in a substantial increase in employee satisfaction.

There is evidence that shows how successfully E-HRM deployment has benefited public sector employees, particularly those in the education sector. As a result of their

satisfaction with E-features HRM's and processes, they have improved their job efficiency and effectiveness.

## CONCLUSION

E-HRM and traditional HRM were the focus of the investigation. Employees at public sector firms, particularly those in the education sector, benefited from this study's focus on E-efficacy HRM's and consequences. In light of the findings, it can be said that traditional HRM and E-HRM have substantial differences. The activities, policies, procedures and work system of E-HRM is different and effective that enhances the work ability of employees.

This is fantastic news for the realm of biomedical engineering. Our current disarray is a problem, but it doesn't have to be that way. We have a bright future as long as we do not become too enamored with very nice answers to narrowly defined questions (the trap of specificity), we reach out and embrace all scholars that could have an interest in what we have to say (which, fortunately, is a very large group), and we proceed to push our boundaries even further. We have plenty of material to work with.

## E-HRM challenges, with a focus on the education sector

Although the E-HRM process and services are well-liked by the education department's employees, they face several problems, including a lack of computer skills, an inability to use the internet due to a lack of internet access, and a paper work habit that is difficult to break.

## SUGGESTIONS

This study's researchers have been provided a few ideas for dealing with employee issues, such as providing sufficient training in utilizing the internet and intranet to government employees in the education department as well as providing internet connections with proper equipment such as computers (computer system, user friendly software).

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