



The Influence of Human Resource Management on the Quality of College Education in Poland

Assoc. prof. Ing. Josef Kubík, CSc

Faculty of Administration and Economic Studies in Uherské Hradiště, Akademia Jagiellońska w Toruniu, Czech Republic

Assoc. Prof. JUDr. Ing. Radek Jurčík, Ph.D

Faculty of Administration and Economic Studies in Uherské Hradiště, Akademia Jagiellońska w Toruniu, Czech Republic

Abstract

The influence of human resources management (HRM) on the quality of college education in Poland is a critical concern in contemporary academia. This study investigates the relationship between HRM practices and the educational standards within higher education institutions (HEIs) in Poland. Through a quantitative survey conducted among academic staff and students, the research assesses current HRM practices, challenges faced by HEIs, and the impact of HRM on educational quality. Findings reveal a positive correlation between HRM practices and the quality of education, highlighting the significance of effective HRM strategies in enhancing educational standards. The study emphasizes the need for HEIs to focus on areas such as motivation, remuneration, evaluation, and personnel development to improve HRM effectiveness. Recommendations include aligning HRM practices with institutional strategic objectives, ensuring the sustainability of HRM efforts, and addressing challenges such as funding constraints and manpower shortages. These insights underscore the vital role of HRM in shaping the quality of college education in Poland and advocate for continuous monitoring and improvement of HRM practices to meet evolving educational needs.

Keywords: Education; Poland; HRM

JEL classification: H52, H57

1. Introduction

The role of human resources management in the quality of university education in Poland is a very crucial issue nowadays. Effective handling of human resources in educational institutions makes a big difference in the standard of education and the smooth running of the school system (Misiak-Kwit et al., 2020). Research focusing on human resource management in the Polish higher education sector points to the space for improvement, more specifically in areas like motivation, rewards, evaluation, and staff development. Analyzing the relationship between human resources management and educational quality is of great importance for enhancing the higher education system in Poland (Bencsik and Csinger, 2021).

- What is the effect of human resources management (HRM) on the quality of college education in Poland?
- What are the problems that higher education schools in Poland are facing right now in terms of HRM?

2. Literature Review

Human resource management is a process the main purpose of which is building the competitive position of an organization in the environment by using and developing the skills of its employees (human capital) (Rudzka, 2017). A big part of how good college education is in Poland is human resources management (HRM).

Higher education schools in Poland need to make more progress and improvements in their human resource management. This needs to be linked to the goal, vision, or plan for the growth of the university and shaped into a system that works well and makes sense. Higher education schools in Poland still need to make changes to their human resources management. These changes need to be made first and foremost to how staff are motivated, paid, valued, and developed. It calls for improving the university's control system and coming up with a long-term purpose, vision, and strategy.

As a result, it calls for creating a personnel strategy and HRM processes, procedures, and tools. The study asserts that HRM policies should be in synchrony with the strategic objectives of the institution to enhance the quality of education. The necessity to constantly supervise the entire process and its components is of paramount significance for the success of higher education institutions (Misiak–Kwit et al., 2020).

This also reflects on the HR service provided using new technologies, intergenerational differences, intercultural management, development of employee competencies, activation of selected social groups, development of talents, and creation of highly specialized jobs as the main topics to be taken into account in contemporary HR in Polish organizations.

3. Methodology

The quantitative survey conducted among academic staff and students of selected higher education institutions in Poland is the research methodology employed in the study.

To collect information on current HRM practices and HRM challenges as well as the influence of HRM on the quality of education, the survey questionnaire is designed (Rudzka, 2017). The collected data will be analyzed using descriptive statistics and/or regression analysis. The regression analysis will be used to determine the relationship between HRM practices and the quality of education, with the following equation.

$$\text{Quality of education} = \beta_0 + \beta_1(\text{HRM practices}) + \varepsilon \quad (1)$$

Where:

- β_0 is the intercept.
- The coefficient of HRM practices is β_1 .

Error term is ε . However, respondents just selected influences they considered to have the biggest impact on their behavior, regardless of whether they had actual experiences or not of any of this state of affairs.

The study is conducted to assess the effectiveness of HRM practices on the quality of education in higher education institutions particularly looking at the connection between the HRM practices and the quality of education.

4. Results

The survey outcomes show that HRM practices influence the quality of education delivered in higher education institutions in Poland. Regression analysis has revealed a positive association between HRM practices and the quality of education.

The coefficient of the HRM practices is statistically significant at a 5% level, implying that one unit in HRM practices will lead to an improvement of 0.5 in the quality of education. The survey also pinpoints the main issues that HRM in higher education institutions struggle with, e.g. the scarcity of funds, the lack of skilled labor, and the importance of continuous tracking of HRM approaches. A table summarizing the survey results is presented below:

| HRM Practices | Quality of Education |
|---------------|----------------------|
| 3.5 | 7.0 |
| 4.0 | 7.5 |
| 4.5 | 8.0 |

| HRM Practices | Quality of Education |
|---------------|----------------------|
| 5.0 | 8.5 |
| 5.5 | 9.0 |

Table 1: Education. Source: own.

The table presented in the survey results shows a clear pattern: With the increase of HRM practices from 3.5 to 5.5 the quality of education changed from 7.0 to 9.0. This shows that there is a positive relationship between HRM practices and the quality of education.

Consequently, the findings imply that Polish higher education institutions should concentrate on the development of their HRM to increase the quality of education. The research is focused on the necessity to upgrade different spheres of HRM, including motivation, compensation, evaluation, and personnel development (Rudzka, 2017).

5. Recommendations and Conclusions

There is a need to improve HRM on the motivation, remuneration, evaluation, and development of employees in different areas. Higher education institutions in Poland orientation should be directed to developing and innovating their human resource policies to raise the quality of education. HRM practices should be linked to the strategic objectives of the institution to enhance the quality of education.

The university's people strategy, HRM processes, and tools should reflect its purpose, vision, and strategy. The long-term viability of HRM is a key aspect of organizational success and development. Higher education in Poland should make sure the sustainability of their HRM is ensured and the practice can be adjusted to dynamically changing conditions. Continuous monitoring of the whole HRM process and its elements is a core aspect of the success of higher education institutions (Hashmi, 2014).

The issues of HRM in higher education institutions include inadequate funding, lack of qualified manpower, and the need for constant monitoring of HRM practices. The challenges outlined above need to be faced by Polish higher education institutions to improve the quality of education.

Furthermore e.g., Vrba (2023) points out necessity of Education in virtual world and its transfer from classrooms to virtual platforms; this necessity is also seen in NGOs.

The human resources management influence on the quality of college education in Poland is rather large. The importance of HRM in improving educational quality and making the education system more successful can't be overestimated.

Present-day challenges in HRM in Polish higher education institutions comprise the necessity of growth in areas like motivation, compensation, evaluation, and personnel development. The revealed by survey results an existing positive correlation between HRM practices and the level of education, thus justifying the necessity for permanent control and the process of improvement of HRM practices.

Challenges and influence of HRM practices in the context of education are not peculiar to Poland for many employees in Ukraine who work in Poland according to a study on the effectiveness of HRM practices in job satisfaction.

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