

# A Study on Payroll Administration

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## Abstract:

The study is an outcome of the topic “A STUDY ON PAYROLL ADMINISTRATION”. The project “Payroll Administration” aims to streamline and enhance the payroll processes by implementing a comprehensive and user-friendly payroll management system.

In the study samples were taken to study about the payroll administration. Primary data such as Questionnaire have been conducted to collect the data from the employees. Generally statistical tools such a percentage method, Chi-square, Correlation method have been used for analysis and interpretation.

By leveraging cutting-edge technology, the project seeks to improve accuracy, efficiency, and overall employee satisfaction in payroll administration.

## INTRODUCTION: PAYROLL ADMINISTRATION

Payroll in HR means managing and administering employee compensation. It involves ensuring accurate and timely payment to employees while adhering to legal requirements and company policies.

Payroll administration makes sure a company’s payroll process run smoothly. To achieve this objective, payroll administrators must accurately record all hours worked, pay employees correctly and on time, and comply with relevant tax laws and other rules.

## REVIEW OF LITERATURE:

**American Payroll Administration (APA):** The APA defines payroll administration as “the act of processing employee salaries, wages, bonuses and deductions accurately and efficiently while ensuring compliance with federal, state and local tax regulations.

**Pamela A. Webb(2005):** In her book “Payroll Best Practices, Pamela Webb describes it as the comprehensive management of employee compensation, including accurate and timely payment, tax withholding and compliances with labour laws”.

**Michael Armstrong(2006):** Renowned HR author Michael Armstrong defines it as “the systematic recording, reporting and controlling of employees compensation, statutory deductions and other financial aspects of a business’s workforce”.

**Kenneth W. Boyd(2007):** “It is the systematic process of calculating and disbursing employee earnings, as well as withholding and remitting payroll taxes, in accordance with legal requirements”.

**George W. Milkovich and Jerry M. Newman(2010):** “Payroll Administration encompasses the activities involved in calculating, recording and disbursing employee payments, while ensuring compliances with tax laws and labour regulations”.

**Bernard J. Bieg and Judith A. Toland (2012):** In their book “Payroll Accounting” the authors define

payroll administration as “the process of paying employees, which includes calculating earnings and deductions, issuing payments and ensuring compliance with tax laws and reporting requirements”.

**Henry R. Anderson(2012):** “It is the systematic handling of employee compensation, encompassing the calculation of wages, the deduction of taxes and other withholding and the distribution of net pay”.

**R. Bruce McAfee(2013):** “Payroll Administration is the heart of human resources, ensuring that employees are compensated fairly and in a complaint manner, while also contributing to the organisation’s financial stability”.

**Wendell French and Cecil Bell(2016):** “Payroll Administration refers to the organizational process and systems employed to manage and maintain records of employee compensation, including payroll taxes and benefits”.

**David James(2017):** In the book “Effective Payroll Management, David James defines Payroll Administration as the process of ensuring employees are paid accurately and on time, while also adhering to legal and regulatory requirements”.

**Susan Healthfield (2017):** “Payroll Administration refers to the process of managing and distributing employee compensation, including salaries, wages, bonuses and deductions in accurate and timely manner”.

**David G. McComb(2017):** “Payroll Administration is the function within an organization responsible for accurately calculating and delivering employees, paychecks, which involves deductions for taxex, benefits and other deductions”.

**Paul Pettit(2021):** “Payroll Administration involves the coordination of data, technology and personnel to ensure that employees are paid accurately and on time while adhering to legal and regulatory standards”.

### Objectives of the Study:

- To understand the HR roll in Payroll.
- To review the effectiveness of the payroll process in the company.
- To find about the software’s used in Payroll process and satisfactory level of employees using this software.
- To analysis whether these software’s are user friendly.
- To suggest the latest software’s in achieving organizational objective.

### RESEARCH METHODOLOGY:

The statistical used for this study are,

- Percentage analysis.
- Chi-Square.
- Correlation.

### DATA ANALYSIS & INTERPRETATIONS:

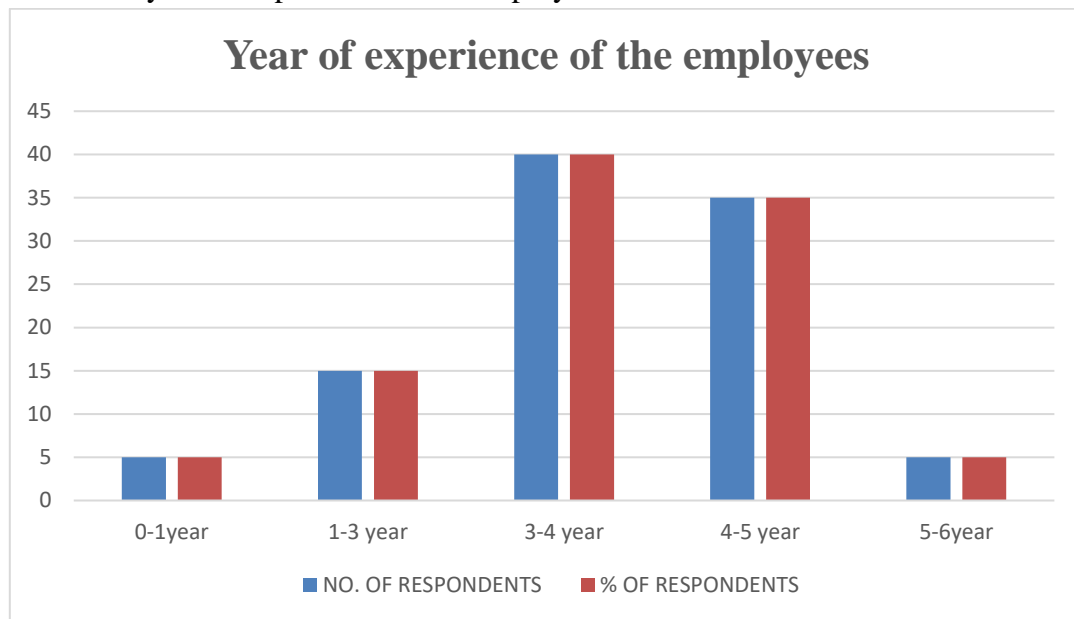
#### Percentage analysis:

The Table shows the years of experience of the employees

LEVELS OF OPTIONS	NO. OF RESPONDENTS	% OF RESPONDENTS
0-1	5	5

1-3	15	15
3-4	40	40
4-5	35	35
5-6	5	5

The Chart shows the year of experience of the employees



**Interpretation:**

From the table above it is found that 40% of the employees are 3-4 year experience in work and 5% employees are 0-1 year and 5-6 year experience.

**CHI-SQUARE TEST**

**YEARS OF EXPERIENCE VS DURATION OF COMPANY USING THE SOFTWARE**

Analysis of association between employee experience and years the company using the software

The Table shows the years of experience of the employees

LEVELS OF OPTIONS	NO. OF RESPONDENTS	% OF RESPONDENTS
0-1	5	5
1-3	15	15
3-4	40	40
4-5	35	35
5-6	5	5

The table shows the years the company using the software

LEVELS OF OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
Eight Years	5	5%
Six Years	20	20%
Four Years	70	70%
Two Years	5	5%

One Year	0	0%
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Case Processing Summary						
	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Years of experience * company using the software	100	100.0%	0	.0%	100	100.0%

Years of experience * company using the software Cross tabulation						
Count						
		company using				Total
		0	eight years	six years	four years	
Years	0	5	0	0	0	5
	Fresher	0	5	20	25	50
	1-3 years	0	0	0	35	35
	3-4 years	0	0	0	5	5
	4-5 years	0	0	0	5	5
Total		5	5	20	70	100

Chi-Square Tests			
	Value	Df	Asymp. Sig. (2-sided)
Pearson Chi-Square	1.321E2 <sup>a</sup>	12	.000
Likelihood Ratio	79.892	12	.000
Linear-by-Linear Association	32.319	1	.000
N of Valid Cases	100		
a. 16 cells (80.0%) have expected count less than 5. The minimum expected count is .25.			

**THE CALCULATED VALUE = 1.321**

**SIGNIFICANCE VALUE = 0.000**

**RESULT:**

From the above table , It is found that the significance value is 0.000 , which is less than 0.05 hence null hypothesis is rejected . Thus there is an association between years of experience and duration of company using the software . Hence the years of experience of employee increases the software using by the company also increases.

**CORRELATION**

**THE COMPANY SUPERVISES THE PAYROLL OFFICE STAFF VS EMPLOYEE PARTICIPATE IN BUSINESS REENGINEERING ACTIVITIES**

The Table shows the measurement of the company supervises payroll office staff and operations provide ongoing assistance to employees in tax related payroll matters.

LEVEL OF OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
Always	90	90%
Offen	7	7%
Sometimes	3	3%
Rarely	0	0%
Very Rarely	0	0%

The Table shows the employees participate in the re-engineering activities

LEVEL OF OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
Always	65	65%
Offen	25	25%
Sometimes	10	10%
Rarely	0	0%
Very Rarely	0	0%

Correlations			
		payroll staff	activities
payroll staff	Pearson Correlation	1	.710**
	Sig. (2-tailed)		.000
	N	100	100
Activities	Pearson Correlation	.710**	1
	Sig. (2-tailed)	.000	
	N	100	100
**. Correlation is significant at the 0.01 level (2-tailed).			

**RESULT:**

From the table , There is significant relationship between the company supervises payroll office staff and operations , provide ongoing assistance to employees participate in business re-engineering activities to support the organization.

**FINDINGS OF THE STUDY:**

- From the study , It is found that the 50% of the respondents are highly satisfied with the software usage.
- By using chi-square test , It is noted that there is a significant relationship between the years of experience and duration of the company using the software.

- By using correlation , It is noted that there is a significant relationship between the company supervisor the payroll office and operations payroll provide ongoing assistance to employees in tax related payroll matters.

### **SUGGESTIONS:**

- In order to improve the software skills of employees the organization should create more awareness and to provide feedback regularly to the employees about software system.
- Proper training should be given to the employees , in order to increase their knowledge about the usefulness of the software system.
- Top management shall continually review the software according to the client requirements , which shall be seen as positive support to the system by the employees as well as clients.

### **CONCLUSION:**

Payroll administration marks a significant stride towards efficiency and accuracy. By leveraging cutting-edge technology payroll processes, reduces errors, and enhances overall workforce management. This not only ensures timely and accurate compensation for employees but also contributes to organizational productivity. The adoption of payroll reflects a commitment to modernizing payroll administration, ultimately benefiting both employees and the company's operational effectiveness.

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