# A STUDY OF TRAINING IN INSURANCE AND THEIR IMPACT ON EMPLOYEES PRODUCTIVITY

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#### **ABSTRACT**

The training and development function plays a further enhanced role and holds more importance, as it deals with knowledge of workers. Employees are entrusted different roles and responsibilities in the LIC. Training enables them to carry out these roles and responsibilities efficiently and also learn new things, which will prepare them to take up higher responsibilities in the future. In the insurance sector, the training and development function holds a key responsibility by helping employees to upgrade their performance on a continuous basis. This paper analyzes the status of various training and development practices in Life Insurance Corporation in India and explores the proposed link between the training and employees productivity. The study makes use of statistical techniques such as mean, standard deviation, Z test. Correlation analysis and regression analysis to process and analysis the data collected for this study. The result shown that the Training in Life Insurance Corporation is average and the perception of employees regarding the Training and Development do not differ significantly. The paper ends by offering useful suggestions to the management involved in the operations of the corporations. Some of the recommendations are- it is vital that managers, senior executive, as well as all employees receive training; and that any training/management development which takes place is based on proper analysis of its contribution to the effectiveness and efficiency of an organization.

**Key words:** Training Programme, LIC, Employees Productivity

## INTRODUCTION

Human resource development (HRD) is concerned with the provision of learning and development opportunities that support the achievement of business strategies and improvement of organizational, team and individual performance (Armstrong and Baron, 2002). The journey toward s a knowledge economy demands the new additional type o f competencies like team spirit, co-operation, etc. To reach the destination of knowledge economy in high productivity places like insurance, the lifelong learning concept should be applied to its workforce. During the last ten years, "lifelong learning" has become one of the most frequently heard terms in training circles. This is perhaps an apt response to the increasingly rapid changes under-way in modern societies. As a sequel, every business entity worth its salt is placing utmost importance on the development of Human Capital - the knowledge, skills and motivation embodied in people. The growing share of economic output in the services sector is turning to be knowledge and information-intensive. This in itself is placing a high premium on the continued chronological development. This reality according to Goldstein and Gillian (2006); and Zager (2008), has magnified the importance of successful training and development programs with measurable results. Consequently training and development has become one of the most critical aspects of human resource management effectiveness.

No matter the way one looks at training and development, they help employees to learn how to use the resources in an approved fashion that allows the organization to reach its desired output. Able people may grow to a point where they are ready for responsibilities beyond their initial assignment. When this happens, training and development become imperative. Training and development has grown concerned not only with helping individuals to adequately fill their positions, but also with helping whole organizations and sub departments grow and develop. Training is concerned with the meeting between two inputs to organizational effectiveness, that is, people and technology. Since an organization can rarely secure people who are at the time of employment, total masters of their unique requirements, organizations need a good training and development programme. Training changes uninformed employees to informed employee; training changes unskilled or semiskilled workers in to employees who can do their assigned tasks in the way the organization wants them done into workers who do things the right way.

Training and development could then be seen as a mixture of activities aimed at improving the performance of personnel in organizations for the attainment of continuous improvement in productivity. Productivity provides us with a way of looking at how efficiently production inputs are used in an economy. Mali (2002) sees productivity as "the measure of how well resources are brought together in organizations and utilized for accomplishing a set of results. Productivity is reaching the highest level of performance with the least expenditure of resources. Productivity is often seen as total output/total input. Thus the productivity of an employee is seen as the relationship between the employee's input and the effectiveness of the use of the factors of production to produce goods and services is commonly referred to as productivity.

## LITERATURE REVIEW

Donald L. Kirkpatrick (2006), Evaluation, Training and Development Handbook approached its, evaluation process in a more logical way. The author emphasized that while evaluating training, instead of just studying the reactions of the trainees, the study could be carried out in four different levels viz., i.e., reaction, learning, behaviour and results. The author's guidelines and discussions on each level of evaluation of training are worth mentioning. Jane Richards (1997), Management Training the Real Objectives views that while embarking upon a management programme, the real objective must be to focus on the individual manager, not the position in the company. The author's discussion on training needs analysis i.e., about core competencies, job profiling and identification of competencies gaps-either against core competencies for individuals or against job profiles for generic roles is worth mentioning. Niki Glaveli; Stella Kufidu (2005), in their paper analyzed the changes that took place in the Greek banking industry in the last years, their impact on the role of employees training and development for strategy implementation and success, using four case studies to investigate the effect of the environmental changes on these particular banks and the role of their training and development strategies in adjusting themselves to the changing industry environment. Riyaz Rainaye (2004), in their study empirically examined the training policy in two commercial banks, namely, State Bank of India and Jammu & Kashmir Bank Limited. The focus is on the various facets of training including Management's attitude towards training, training inputs, quality of training programmes and transfer of training to the job.

Whereas it records that the training scenario is to a large extent satisfactory. it evaluates the opinions of the employees of two cadres of both banks: in particular that it can be made fully effective only when the training needs assessment and transfer of training to the job are considerably improved, besides bringing in finer improvements in other dimensions.

Shishupal Singh Badhu and Karunesh Saxena (1999), Role of Training in Developing Human Resources is another work of relevance. In this, the authors concluded that an organization should have well-defined training policy as well as training manual and training should be made an ongoing process. Regarding the executive development programmes the authors have concluded that, these programmes have been found to be useful in improving the productivity, efficiency and effectiveness of managers. The authors have suggested that these programmes should be included as an integral part of the training programme. To meet the demands required of businesses in today's highly competitive market, companies are finding it necessary to provide ongoing training to their employees. In the past, the training offered by most businesses was driven by regulation, customer service requirements, and safety compliance issues. However, businesses are now providing training as a means of increasing worker productivity and performance and improving worker retention.

#### TRAINING STRATEGIES IN LIC:

The programme should be designed to impart different skills/knowledge as stated above and will differ from one course to another, depending upon the requirements of type of the job and the level of people. Training programme should be repeated at regular intervals for individuals to provide reinforcement of learning.

At present the following types of programmes will be designed and conducted by the training centres.

- 1. Standard programme on repetitive basis.
- 2. Role orientation courses in functional areas.
- 3. Special courses and seminars.
- 4. Sales training for supervisory and field personnel.

The first category should be attended by all employees at predetermined intervals. A course will also be given to all officers when they move from one level of job to another. When an officer is appointed as Branch, Divisional or Zonal Managers for the first time, he would be assigned to a

programme to help him understand the demands of his new role. This will also apply to persons who are appointed as Heads of a Department in Branch office.

The second and third category of courses will be arranged regularly for officers as they enter into that function at the Divisional, Zonal of Central office level in case they have not attended a programme in that function earlier. No officer should hold a post in functional area for more than six months unless he has attended a programme in that function. The third categories of courses are special programmes depending on the specific requirements of the particular level or the group. The fourth categories of courses are meant for field staff-development officers and Agents.

## **OBJECTIVES OF THE STUDY**

- 1. To study the Training practices prevailing in some selected Branches of LIC.
- 2. To study the differences in the perception of employees on the basis of gender.
- 3. To study the differences in the perception of employees on the basis of designation.
- 4. To study the differences in the perception of employees on the basis of Qualification.

#### RESEARCH DESIGN

#### **SAMPLING**

For the purpose of the study, the researcher selected the branches of LIC on the basis of judgmental sampling and respondents on the basis of non probability random sampling.

#### **SAMPLE DESIGN**

## **Data Collection and period of study**

The researcher personally contacted 250 employees in four branches of LIC in northern India. They were appraised about the purpose of the study and request was made to them to fill up the questionnaire with correct and unbiased information.

## **QUESTIONNAIRE**

The questions were designed to facilitate the respondents to identify major strengths and weakness of the Corporations and provide insights. The endeavors were to identify the key training & Development issues, on which employee's perception can be obtained. The

respondents were requested specifically to ignore their personal prejudices and use their best judgment on a 5 point Likert scale. The purpose of this exercise was to make the response a true reflection of organization reality rather than an individual opinion. The 5 point of the scale indicated in the questionnaire are- 1. Strongly disagree, 2 disagree, 3-Undecided, 4-Agree and 5-Strongly Agree. Reliability (Cronbach's coefficient alpha) of the questionnaire has found to be 0.89. This shows data has satisfactory internal consistency. Reliability Cronbach's alpha is the most common form of internal consistency reliability coefficient. An examination had been made from the reliability of the data to check whether random error causing inconsistency and in turn lower reliability is at a manageable level or not.

## **HYPOTHESIS**

#### Hypothesis 1

H0: There is no significant difference between the perception of male and female employees.

Ha: The difference is significant between the perception of male and female employees.

## Hypothesis 2

H0: The difference is not significant between the perception of employees at different level..

Ha: The difference is significant between the perception of employees at different level..

## Hypothesis 3

H0: The difference is not significant between the perception of graduate and post graduate employees.

Ha: The difference is significant between the perception of graduate and post graduate employees.

## Perception of employees regarding Training

Factor		Strong	agree	Indiffere	Disagre	Strongly	Total		
		ly		nt	e	Disagree			
		agree							
1. Induction training is	No.	76	49	110	21	4	250	-	250
given adequate importance now than in the past.	%	30.4	19.6	44	8.4	1.6	100	-	100
2. Induction training is well	No.	59	90	83	34	2	250	6	250

planned exercise and is of	%	23.6	36	33.2	13.6	0.8	100	2.4	100
sufficient duration.									
3. The senior officers take	No.	22	60	117	45	12	250	12	250
interest in and spend time	%	4.4	24	46.8	18	4.8	100	4.8	100
with new recruits during									
induction training.									
4. There is a structured,	No.	28	62	111	40	10	250	7	250
widely shared training	%	11.2	24.8	44.4	16	4	100	2.8	100
policy in your corporation									
based on its business needs.									
5. Employees are helped to	No.	30	72	115	48	-	250	4	250
acquire technical	%	12	28.8	46	19.2	-	100	1.6	100
knowledge and skill									
through training.									
6.There is adequate	No.	33	63	128	35	11	250	-	250
emphasis on developing	%	13.2	25.2	51.2	14	4.4	100	-	100
managerial capabilities of									
colleagues through training									
7. Human relations	No.	40	81	100	43	21	250	5	250
competencies are	%	16	32.4	40	17.2	8.4	100	2	100
adequately developed in									
this corporation through									
training in human skills									
8. In the corporation, in-	No.	16	77	124	32	6	250	6	250
house training programmes	%	6.4	30.8	49.6	12.8	2.4	100	2.4	100
are handled by competent									
senior officers.									
9. The senior officers are	No.	21	73	128	40	4	250	9	250
eager to help their juniors	%	8.4	29.2	51.2	16	1.6	100	3.6	100
to develop their									
competencies through									

training.									
10. Employees returning	No.	34	65	126	48	9	250	5	250
from training are given	%	13.6	26	50.4	19.2	3.6	100	2	100
adequate free time to									
reflect and plan									
improvements.									
11.External training	No.	19	66	120	32	4	250	10	250
programmes are carefully	%	7.6	26.4	48	12.8	1.6	100	4	100
chosen after collecting									
enough information about									
their quality and suitability									
12. Experimental action	No.	15	78	99	29	7	250	16	250
oriented techniques,	%	6	31.2	39.6	11.6	2.8	100	6.4	100
including game are used to									
training programs.									
13. Various methods are	No.	39	82	106	36	4	250	4	250
used to help employees	%	15.6	32.8	42.4	14.4	1.6	100	1.6	100
learn and implement									
creative ideas.									
14. Corporation encourages	No.	42	75	115	18	-	250	-	250
and support self learning an	%	16.8	30	46	7.2	-	100		100
education by its managers.									
15. Managers are provided	No.	29	79	112	30	-	250	-	250
opportunities to perform	%	11.6	31.6	44.8	12	-	100	-	100
different tasks and acquire									
competencies.									
16. Training programs	No.	31	42	124	40	13	250	13	250
quality and the	%	12.4	16.8	49.6	16	5.2	100	5.2	100
globalization of business is									
the very core of the									
corporation curriculum.									

17. Your organization	No.	30	55	120	34	11	250	11	250
training programs are	%	12	22	48	13.6	4.4	100	4.4	100
evaluated and improved									
every year.									
18.The officers are	No.	20	71	111	39	9	250	9	250
sponsored for training	%	8	28.4	44.4	15.6	3.6	100	3.6	100
programmes on the basis of									
carefully identified									
developmental needs									
19.The officers sponsored	No.	32	79	102	37	-	250	-	250
for training go with a clear	%	12.8	31.6	40.8	14.8	-	100		100
understanding of the									
knowledge and skills they									
are									
expected to acquire from									
training.									
20. Training helps in	No.	45	105	82	18	-	250	-	250
increasing employee's	%	18	42	32.8	7.2	-	100		100
Productivity									

## **SAMPLE OF THE STUDY**

Following table represents the sample of study:

## Gender-wise distribution of employees

	N	Percent
Male	185	74
Female	65	26
Total	250	100

It is observed from the above table that 74% of the respondents are male and the remaining 26% are female.

**Designation-wise distribution of employees** 

	Employees				
	N	Percent			
Class-1	100	40			
Class-11	69	27.6			
Class-111	81	32. 4			
Total	250	100			

It is observed from the above table that 40% of the respondents belongs to class I,27.6 of the respondents belongs to class II, the remaining 32.4 of the respondents belongs to class III.

Tab. 1.3 Qualification wise distribution of Employees

	Employees				
	No.	Percent			
Graduate	140	56			
Post Graduate	110	44			
Total	250	100			

It is observed from the above table that 74% of the respondents are male and the remaining 26% are female.

Mean and % Scores of All the Four branches of LIC

Branches	Mean Scores	Percentage Scores
All the four branch	3.49	61.39 %

Tab.2.1 Perceptual differences between male and female employees

Particulars	Sample Size	Mean	Variance	SD	SE	Z-Value	LS
Male Employee	185	3.79	76.10	11.17	2.57	-0.58	0.05
Female Employees	65	3.98	84.12	9.28			

Tab.2.2. Perceptual differences between employees at different level

Particulars	Sample size	Mean	Variance	SD	SE	Z value	LS
Class-1	100	120.86	78.20	8.78	2.60	-0.65	0.05
Class-11	69	123.31	205.26	14.33			
Class-111	81	127.41		9.67			

Tab.2.3.Perceptual differences between Employees with graduate and postgraduate qualification

Particulars	Sample size	Mean	Variance	SD	SE	Z value	LS
Graduate Emp.	140	128.26	112.22	10.54	2.49	-0.57	0.05
Postgraduate Emp.	110	126.32	159.90	12.64			

Table 3 Training practices affecting employee's productivity (N=250)

	Dependent variable= employees productivity						
	Beta(^) Simple r t- value						
F1 Training	.291** 5.49** 3.341						

Significant at 0.01 levels

#### DATA ANALYSIS AND DISCUSSION

## **Descriptive Statistical Analysis**

Table 1 provides the perception of employees about the Training prevailing in the selected branches of LIC. The mean and % score indicate that the Training in selected branches of LIC is average and there is a tremendous scope of improvement in the Training..

Our next objective was to compare the perception of training practices first between male and female respondents. A Z-test was conducted for this purpose. Results are tabulated in table respectively.

The statistics in Table 2.1 describes that there is no significant difference between the perception of male and female employees in terms of observance of training practice. Male and female employees have a slight difference in perception of training. The calculated Z value (-0.58) falls under the acceptance region (-1.96 to +1.96) at 0.05 significance level, therefore we accept the null hypothesis that the difference is not significant between the perception of Male and Female employees regarding the training in selected branches of LIC.

Our next objective was to compare the perception of Training practice between the classes I, class II, and class III employees A Z-test was conducted for this purpose. Results are tabulated in table respectively.

When compared between managers at different level the calculated Z value (-0.65) falls under the acceptance region (-1.96 to +1.96) at 0.05 significance level, therefore we accept the null hypothesis that the difference is not significant between the perception of employees regarding the training in selected branches of LIC.

Our next objective was to compare the perception of training practices between graduate and post graduate employees. A Z-test was conducted for this purpose. Results are tabulated in table respectively. The calculated Z value (-0.57) falls under the acceptance region (-1.96 to +1.96) at significance level, therefore we accept the null hypothesis that the difference is not significant between the perception of Graduates and Post Graduates employees regarding thetraining in selected branches of LIC.

#### RECOMMENDATIONS

To improve the Training practices in the insurance companies the following steps should be taken immediately.

- Training system, in these corporation have to increase its focus on improving the quality of service given to clientele.
- There is a need for developing a high level of competence and involvement and thus inculcates a sense of deep commitment and understanding of the challenges of future.
- There is a need for a continuous programme of training for every individual to work as a member of an effective team and activate the potential to achieve the corporation's goal.
- The training has to move from traditional training, to training of the latest technological up gradation.
- Training focus has to shift from mere knowledge development to more of skill enhancement and creating an attitude for service.
- Training professionals have to be used more for training rather than departmental experts.
- Instead of traditional and passive methods such as lecture, more of active methods like case study, business games, and simulations have to be used.
- Corporation have to use extensive e-learning methods, which can save a lot of time and need not require employees to be away from jobs which hamper work.
- The benefits of Training and Development methods have to be utilized for practical purposes rather than they being used just to reflect it on paper.

#### LIMITATIONS OF THE STUDY

- 1. The study was conducted in selected branches of LIC in Northern India which may not give the exact picture of the situation.
- 2. The sample size was very small.
- 3. Sampling approach has been used in this study. As such, the study suffers from the limitations of sampling.
- 4. There was very little literature available in the LIC regarding the HRD system.

## **CONCLUSION**

Training plays a very important role in the success of any organization because directly or indirectly it affects the performance of the employees. Through training opportunities, workers can develop and maintain skills that are required for employment in a continually changing workplace. By providing training, employers support the skill development of their employees. If the training is good than the employees will contribute their maximum for the achievement of the organizational objectives. The result of the present study shown that the training practices in the selected branches of LIC are average and there is lot of scope for improvement. The result also shown that there is no difference in the perception of the employees on the basis of gender, qualification, designation. In the insurance, employee's behavior plays a vital role in improving the productivity of an organization. By incorporating personality development programmes such as role play, group discussion and business games the superior and subordinate relationship can be strengthened. Corporation should take necessary steps in such a way that employees should feel training is essential to enhance the productivity and customer satisfaction to meet the present challenges in India.

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