# Employee Satisfaction Towards Training at Hi Tech Civil Engineers, Pvt Ltd

R. Ramamoorthy, Vinoth Kumar S, Mugilvani P

Abstract: This paper attempts to on a very basic level investigate the ampleness of getting ready and enhancement for delegates execution and affiliation forcefulness. Most affiliations look at getting ready and improvement as a fundamental bit of the human resource progression development. The turn of the century has seen extended focus on the proportional in affiliations all around. Various affiliations have requested planning hours out of consistently for laborers keeping in idea how advancement is deskilling the delegates at a brisk rate. While arranging the readiness program it must be recollected that both the individual destinations and legitimate targets are recalled. Regardless of the way that it may not be out and out possible to ensure a modify, anyway abilities are picked with the end goal that a triumph win is made for the specialist and the affiliation. The survival of any relationship in the engaged society lies in its ability to set up its human advantage for be inventive, imaginative, creative who will interminably update execution and augmentation high ground. Getting ready is a piece of human resource practices that help in redesigning laborers aptitudes, learning, and ability fit for improving agents' ability to play out even more beneficially.

Keywords: Employees execution, Organizational objectives

# I. INTRODUCTION

The survival of any relationship in the intense society lies in its capacity to set up its human favorable position for be innovative, inventive, imaginative who will never-endingly refresh execution and expansion high ground. Preparing is a bit of human asset rehearses that help in overhauling operators aptitudes, learning, and capacity arranged for improving workers' capacity to play out much more advantageously.

Honestly arranging fuses change in state of mind, limits or information of an individual with the resultant improvement in the number one spot. [1],[3],[5] For intending to be mind blowing it must be a sorted out movement facilitated after a

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careful need evaluation and focus at unequivocal limits, most essential it is to be driven in a learning environment.

The man is extraordinary resources of any relationship in light of the way that the accomplishment or frustration of any affiliation depends upon capable and sufficiency of work and their working. The entire exhibit of activities of an affiliation turns around the HR. Thusly, people are the most enormous resources of any affiliation. Laborer improvement is brought through the undertakings of getting ready and planning procures the basic headway the agents working at different levels. Getting ready and progression is one of the subsystems of Human Resource Development.

It is the field stressed over legitimate activity made arrangements for bettering the display of individuals and social occasions in progressive settings. It has been known by a couple of names, including agent improvement, human resource progression, and learning and headway. An affiliation which attempts to end up must be fixed on the changing needs of the overall population. Getting ready winds up appropriate in the setting since it is simply through setting up that the opening between execution of the affiliation and the felt need of a changing society can be slaughtered. Getting ready reduces the gap by extending agents' learning, inclination, limit and temper.

Laborers are prodded to go to the readiness programs by the organization for self headway similarly as affiliation improvement Employees comprehend the essentialness of planning needs of getting ready to achieve the legitimate goals. Getting ready and Development are terms which are to a great extent used correspondingly. Improvement was seen as an activity related with executives. Strikingly getting ready has an inexorably fast concern and has been connected with improving the data and ability of non-managerial delegates in the present business. In the administrators guidance system, getting ready structure is a ton of related parts which together structure a unitary whole that plays out an especially described limit. It essentially has a data, a dealing with or evolving unit, a yield and an analysis.

Every affiliation needs the organizations of arranged individuals for playing out the activities in a proficient way. The fast changing mechanical progression makes the learning of delegates obsolete. They require consistent getting ready to adjust to the necessities of occupations. In the wake of picking the laborers, the accompanying task of the officials is to give them fitting planning. [2],[4],[6] Getting ready makes a huge responsibility to the improvement of the

affiliation human resource and along these lines to the achievement of its focuses and objectives.



To achieve its inspiration getting ready ought to be enough managed with the objective that right planning is given to the ideal people in the right structure at the perfect time and at the right cost.

Getting ready isn't equivalent to class guidance since the board is relating foundation to taking in going for a reality and thought. Getting ready is completely proficient instead of preparing.

The key inspiration driving which is the progression of general culture. 3 The term planning demonstrates the system connected with improving the apptitude, aptitudes, and limits of the laborers to perform unequivocal occupations. Getting ready is a basic time of the officials control. It helps in reducing accidents, killing wastages and assembles the idea of work. The planning ventures must focus on are sensitive bent, ,for instance, social correspondence, cooperation, improvement and specialist .over all the readiness must be expansive, conscious and philosophy with which the association is aiming to fight the test[7], [9], [11]

Later on it is setting up that will go about as between people, among framework and among customers and the affiliation. The improvement of individual and gatherings through getting ready is noteworthy for the achievement of whole deal goals of the affiliation. The present perfect conditions and the rate at which it is depended upon to turn into the BPO division requires colossal number of readied and particularly prepared agents. Any undertaking which undermine the criticalness of planning could unfairly impact the idea of organization surrendered and in this manner closures blocking to the redistributing business itself. Along these lines it is important not only to separate the arrangement needs of this section yet what's more the appropriate strategy for getting ready. [8], [10],[12]

Subsequently this assessment is totally established on the agent satisfaction towards the planning given in HI-tech auxiliary architects. Thusly the affiliation uses both sort of training. I mean two hands on getting ready and of the movement planning.

# II. REVIEW OF LITERATURE

It is the best approach to efficiently take care of the exploration issue. It might be comprehended as a study of contemplating how research is done explicitly. In it we study we study the different advances that are commonly received by a specialist in contemplating his examination issue alongside the rationale behind them. [13], [15],[17]

It gives us the diagram of exercises to be done methodically so as to finish it effectively. The means are-

- · Formulating the examination issue.
- Extensive writing audit.
- Developing the target.
- Preparing the examination configuration including test plan.
  - Collecting the information
  - Analysis of information
  - Generalization and understanding.
  - Preparation of report.

# III. RESEARCH DESIGN

Research can be done only with a well-defined plan of action. Research design is a sample plan of action involving steps and procedures to conduct the research on the selected topic and the methods of information and data collection. It also takes into account the sampling methods best suited for the topic and statistical tools needed for the analysis. [14], [16], [18]

#### A. Methods of Data Collection

The study of attitude of employees towards the organization has been based on the collection of data from primary and secondary sources.

The primary source includes:

- a) Questionnaire method
- b) Interview method
- c) Observation

The secondary source includes:

- a) Internet, journals and paper presentations
- b) Company's website

Table – 1 Most Prefered Off The Job Training By The Employees

CATEGORY	RESPONDANTS	PERCENTAGE
LECTURES &	42	38
CONFERENCES		
CASE STUDY	10	9
METHOD		
INCIDENT	20	25
METHOD		
ROLE PLAY	13	12
SIMULATION	17	15
TOTAL	110	100

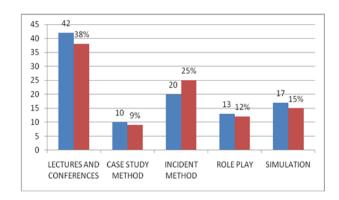


Figure – 1 Most Prefered Off The Job Training By The Employees

# Interpretation-

The above table shows that 38% of employees likes to attend

lectures and conferences,9% of employees like to do case study, 25% of employees like to do

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incident method and the remaining 12% of employees like to do role play and 15% likes simulation.

Table – 2 Opinion Of Employees Regarding Barriers To Training At Hi-Tech Civil Engineers

CATEGORY	RESPONDANTS	PERCENTAGE
TIME	45	41%
MONEY	32	29%
LACK OF INTEREST	30	27%
BY STAFF		
NON	3	3%
AVAILABILITY OF		
SKILLED TRAINERS		
Total	110	100%

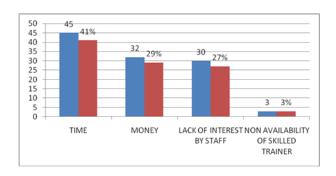


Figure – 2 Opinion Of Employees Regarding Barriers To Training At Hi-Tech Civil Engineers

# Interpretation-

The above table shows that 41% of employees feels that time is the main barrier, 29% of employees feels that money is main barrier, 27% of employees feels that staffs are not much interested and remaining 3% of employees feels that there is non availability of skilled trainer.

Table – 3 Opinion By Employees On Training Helpfulness In Long Run

CATEGORY	RESPONDANTS	PERCENTAGE
YES	77	70
NO	33	30
Total	110	100

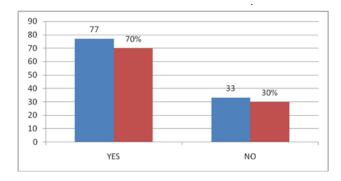


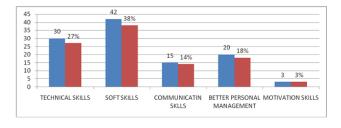
Figure – 3 Opinion By Employees On Training Helpfulness In Long Run

## Interpretation-

The above table shows that 70% of employees feels that training program is helpful in long term and remaining 30% feels that it is not helpful.

Table – 4 Opinion Of Employees On Skills Needed By The Trainer

CATEGORY	RESPONDANTS	PERCENTAGE
TECHNICAL SKILLS	30	27
SOFT SKILLS	42	38
COMMUNICATION	15	14
SKILLS		
BETTER PERSONAL	20	18
MANAGEMENT		
MOTIVATION SKILLS	3	3
TOTAL	110	100



Figure– 4 Opinion Of Employees On Skills Needed By The Trainer

# Interpretation-

The above table shows that 27% of employees feels that trainer should have technical skills, 38% of the employees feels that soft skills should possessed, 14% of employees feels that communication skills should be possessed and the remaining 18% feels that there should be better personal management and 3% prefer motivation skills.

 $\label{eq:continuous} \begin{tabular}{l} Table-5 \ Opinion \ Of Employees \ On \ Objective \ Clarification \ In \ Training \ Session \end{tabular}$ 

CATEGORY	RESPONDANTS	PERCENTAGE
STRONGLY AGREE	40	36
AGREE	12	11
NEUTRAL	28	26
DISAGREE	17	15
STRONGLY DISAGREE	13	12
Total	110	100

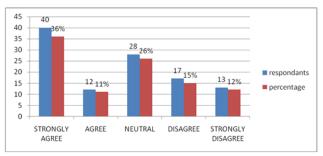


Figure – 5 Opinion Of Employees On Objective



Clarification In Training Session

# Interpretation-

The above table shows that 36% of employees agree that objectives were clearly defined,

11% of employees agree with this statement, 26% of employees are neutral, 15% of

Employees disagree, 12% of employees strongly disagree.

Table – 6 Review On Encouragement Of Participation Of The Employees

CATEGORY	RESPONDANTS	PERCENTAGE
STRONGLY AGREE	42	38
AGREE	13	12
NEUTRAL	17	15
DISAGREE	28	25
STRONGLY DISAGREE	10	9
Total	110	100

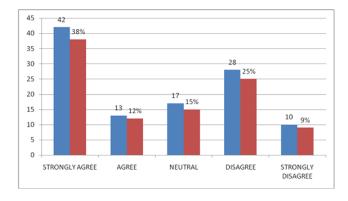


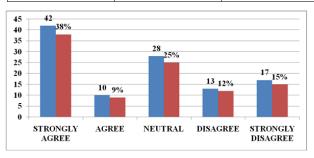
Figure – 6 Review On Encouragement Of Participation Of The Employees

# Interpretation-

The above table shows that 38% of employees agree that participation and interaction were encouraged, 12% of employees agree with this statement, 15% of employees are neutral, 25% of Employees disagree, 9% of employees strongly disagree.

Table – 7 Opinion on trainer's preparation by employees

CATEGORY	RESPONDANTS	PERCENTAGE	
STRONGLY AGREE	42	38%	
AGREE	10	9%	
NEUTRAL	28	25%	
DISAGREE	13	12%	
STRONGLY DISAGREE	17	15%	
Total	110	100	



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Figure – 7 Opinion on trainer's preparation by employees **Interpretation-**

The above table shows that 38% of employees feels that the trainer was well prepared,9% of employees agree with this statement,25% of employees are neutral,12% of employees disagree with that statement, remaining 15% of employees strongly disagree

# A. Observed frequency

Table 8 - Chi Square Observed Frequency

Question	Quality of the training provided					
	Option	Very	Good	Poor	Very	Total
Satisfaction		good			poor	
of the	Strongly					
training	agree	25	10	6	4	45
provided	Agree	12	10	3	7	32
	Disagree	15	5	9	1	30
	Strongly disagree	1	1	1	0	3
	Total	45	26	26	13	110

E = Row total-column total/Grand total

# **B. Expected Frequency**

Table 9 - Chi Square Expected Frequency

Question	Question Quality of the training provided					
	Option	Very	Good	Poor	Very	Total
Satisfaction		good			poor	
of the	Strongly					
training	agree	14.67	17.66	2.33	7.33	45
provided	Agree	16.84	11.24	3.42	0.048	32
	Disagree	12.17	3.57	10.08	7.156	30
	Strongly disagree	1.311	0.511	0.15	0.022	3
	Total	45	26	26	13	110

0	E	O-E	[O-E] <sup>2</sup>	[O-E] <sup>2</sup> /E
5	4.67	0.33	0.1089	0.023319
8	6.84	1.16	1.3456	0.196725
1	2.17	-1.17	1.3689	0.630829
0	0.311	-0.311	0.96721	0.311
8	7.66	0.34	0.1156	0.015091
12	11.24	0.76	0.5776	0.051388
3	3.57	-0.57	0.3249	0.091008
0	0.511	-0.511	0.261121	0.511
2	2.33	-0.33	0.1089	0.046738
2	3.42	-1.42	2.0164	0.589591
2	1.08	0.92	0.8464	0.783704
1	0.15	0.85	0.7225	4.816667
0	0.33	-0.33	0.1089	0.33
0	0.048	-0.048	0.002304	0.048
1	0.156	0.844	0.712336	4.566256
0	0.022	-0.022	0.000484	0.022
TOTAL				13.03332

Calculated value of X2 = 13.03

DF=[r-1]\*[c-1] where r = number of rows, c = number of columns

Table value of x2 for dof=16.91 @ 5% level of significance



#### **Result:**

Calculated value of x2 is less than table value of x2. Hence null hypothesis is accepted.

## **INFERENCE** -

The calculated value is 13.27 is lesser than the tabulated value 16.91. Therefore we accept null hypothesis and alternative hypothesis is rejected and there is a significance relationship between the quality of the training program conducted and satisfaction of participants.

## V.RESULTS AND DISCUSSIONS

- Here are a portion of the point I could recommend utilizing the discoveries which I got past the table and diagram
- The above all else I might want to propose that to delegate increasingly number of female workers.
- The associations should lead as conceivable all the more instructional meetings, as its the vast majority of the workers are less experienced. This causes laborers to fill that hole.
- The preparing span ought to be expanded extraordinarily unpracticed, the fresher it learns in detail, update their insight and improve working capacity. [31], [33]
- I likewise recommend to have outside specialists for preparing the representatives which will pull in and make workers genuine about preparing.
- It is recommended to enable workers to pose the inquiries during instructional course which help them to clear their questions and inquiries.
- After the culmination of the instructional courses criticism ought to be taken from competitors about preparing. That will assist association with organizing preparing all the more adequately later on. [19], [21],[23]
- All the targets which are portrayed are should have been plainly met.
- Proper care ought to be taken while choosing the mentor.
- Coordination and communication of the representatives must be increasingly energized.
- Try to know the individual objectives of the representatives with respect to preparing.
- Try to utilize more visuals and sound guides to make instructional meeting all the more fascinating.
- Whatever aptitudes and learning are given in instructional meetings must be useful in work too.
- Trainers must be solid and steady before coming to instructional meetings.
- The organization ought to give progressively off the activity trainings like talks and gatherings, contextual analysis technique, occurrence strategy, pretend and reproduction.
- Apart from new staffs different staffs ought to likewise get prepared like the lesser staffs who needs aptitudes.

#### VI. CONCLUSION

From the investigation it is inferred that HI tech structural architects is giving preparing to laborers adequately and the majority of the representatives are happy with this preparation program yet at the same time it can make it progressively compelling by expanding span of preparing program and welcoming master from untouchable to prepare workers.

This will make workers increasingly genuine about preparing. Greater adaptability ought to be given to representatives, which help them to bring up their issues to the mentor. The laborers fulfilled the manner in which program is directed by the organization.

The preparation program expands the information, expertise, and capacity of the workers. For the instructional meeting competitors should chose according to require examination it will give opportunity each representative who truly needing preparing. This will profit both association and workers..

It turns out to be very certain that there is no option for the advancement of HR. Preparing when utilized in arranged and intentional way can be increasingly viable and every one of the representatives will be completely fulfilled.

Preparing has turned out to be progressively crucial to the achievement of current associations. They regularly contend on abilities – the center arrangements of information and mastery that give them an edge over their rivals. Preparing assumes a focal job in supporting and fortifying these capabilities, and along these lines has moved toward becoming piece of the foundation of methodology usage. Moreover, quickly changing advances necessitate that workers ceaselessly sharpen their insight, aptitudes and capacities (KSAs) to adapt to new procedures and frameworks. [20], [22], [24]

Greater adaptability ought to be given to representatives, which help them to bring up their issues to the coach. The laborers fulfilled the manner in which program is directed by the organization. The preparation program serves to expanding the learning, aptitude, and capacity. For the instructional course competitors should chose according to require investigation it will give opportunity each worker who truly needing preparing. This will profit both association and representatives. [25], [27], [29]

Hello there tech structural specialists, being into the hard core train constructors, needs to ensure that its representatives are very much prepared, in fact, precisely just as in different viewpoints additionally, Employees just as the Organization has profited by these projects.

From the examination led on its viability, the greater part of the representatives are happy with the preparation and advancement exercises, however there is still degree for development in it. This work has given me an advancing knowledge and furnished me with more experiences into the

quick and dirty of the preparation and advancement exercises.



# Employee Satisfaction towards training at Hi Tech Civil Engineers, Pvt Ltd

It helped me to put into utilization the related hypothesis for its further advancement.

At last, this venture has been a worth expansion for me, as far as learning and introduction to the different preparing and advancement angles in the Company. [26], [28], [30]

#### REFERENCES

- BharthVajan R., Ramachandran S.,Psychographic dimensions of training,2016,International Journal of Pharmacy and Technology,V-8,I-4,P-23727-23729
- Balakrishnan P., Bharthvajan R., A study on human resource planning in hospitals in Chennai City, 2014, International Journal of Applied Engineering Research, V-9, I-22, P-7503-7507
- Priyadarsini P., Bharthvajan R.,Role of emotional intelligence training programme in reducing the stress of the nurses,2014,International Journal of Applied Engineering Research,V-9,I-22,P-7411-7421
- Kerinab Beenu G., Bharthvajan R., Empirical analysis on the cosmetic buying behavior of young women in South India, 2014, International Journal of Applied Engineering Research, V-9, I-22, P-7361-7366
- Balakrishnan P., Bharthvajan R., Whistling in the wind, 2014, International Journal of Applied Engineering Research, V-9, I-22, P-7586-7593
- Krishnan B., Peter M., Health hazards of Indian Bpo employee-an alarming issue, 2014, International Journal of Applied Engineering Research, V-9, I-22, P-7336-7341
- Kerinab Beenu G.H., Peter M.,Role of insurance in economic development,2014,International Journal of Applied Engineering Research, V-9,I-22,P-7532-7539
- Balakrishnan P., Peter M., Priyadarsini P., Efficiency of safety measures for wellbeing of employees in manufacturing industry, 2014, International Journal of Applied Engineering Research, V-9, I-22, P-7376-7382
- Anbarasi M., Praveen Kumar S., Online sales promotions of herbal products and its effectiveness towards tanisha.com, 2019, Indian Journal of Public Health Research and Development, V-10, I-1, P-195-200
- 10) Anbarasi M., Praveen Kumar S., Various online marketing and promotions strategies to improve the validation towards the organic products in the pharmaceutical sectors, 2019, Indian Journal of Public Health Research and Development, V-10, I-1, P-263-269
- 11) Loganathan R., Praveen Kumar S., Grievance handling a key factor for solving issues of employees in an organization, 2014, International Journal of Applied Engineering Research, V-9, I-22, P-7483-7491
- Loganathan R., Praveen Kumar S., Study on preference of private label brands in super and Hypermarkets, 2014, International Journal of Applied Engineering Research, V-9, I-22, P-7327-7335
- 13) Smitha M., Praveen Kumar S., Understanding stress and its managementamong the nurses in Chennai city, 2014, International Journal of Applied Engineering Research, V-9, I-22, P-7560-7565
- 14) Kerinab Beenu G.H., Praveen Kumar S., A study on the investment behavior of Chennai investors in mutual fund schemes, 2014, International Journal of Applied Engineering Research, V-9, I-22, P-7520-7525
- Loganathan R., Praveen Kumar S.,Retention strategies key for organizational productivity,2014,International Journal of Applied Engineering Research,V-9,I-22,P-7443-7447
- 16) Pavithra J., Ganesan M., Brindha G.,State wise analysis of microfinance sector in India,2016,International Journal of Pharmacy and Technology,V-8,I-4,P-23417-23432
- 17) Pavithra J., Ganesan M., A comparative study on microfinance in India and abroad, 2016, International Journal of Applied Business and Economic Research, V-14, I-8, P-5471-5476
- 18) Pavithra J., Ganesan M., A study on awareness and impact of micro-financial schemes, 2016, International Journal of Applied Business and Economic Research, V-14, I-8, P-5449-5460
- Senthilmurugan P., Pavithra J., Consumer preference towards organised retailing with reference to Big Bazaar, 2014, International Journal of Applied Engineering Research, V-9, I-22, P-7469-7475
- Senthilmurugan P., Pavithra J.,Implication of social media marketing in growing healthcare industry,2014,International Journal of Applied Engineering Research,V-9,I-22,P-7448-7456
- 21) Loganathan R., Pavithra J., Consumer perception towards private label brand over other brands in super markets and hypermarkets, 2014, International Journal of Applied Engineering Research, V-9, I-22, P-7355-7360
- 22) Kerinab Beenu G., Pavithra J.,Trade–off between liquidity and profitability in logistics industry,2014,International Journal of Applied Engineering Research,V-9,I-22,P-7398-7401

- 23) Kerinab Beenu G., Pavithra J.,A study on the prospective consumer's perception towards utility cars in Chennai city,2014,International Journal of Applied Engineering Research,V-9,I-22,P-7526-7531
- 24) Pavithra J., Dilli Babu P., Ambuli T.V., A study on budgetary control at Maruti Service Masters, Chennai, 2014, International Journal of Applied Business and Economic Research, V-12, I-2, P-151-161
- 25) Pavithra J., Dilli Babu P., Ambuli T.V., A study on customer satisfaction of retro Garments Pvt Ltd, Chennai, 2014, International Journal of Applied Business and Economic Research, V-12, I-2, P-381-391
- 26) Kerinab Beenu G.H., Pavithra J., Senthilmurugan P.,A study on the influence of promotional activities for TATA ARIA among consumers in Chennai,2014,International Journal of Applied Engineering Research,V-9,I-22,P-7572-7578
- 27) Vijayaragavan S.P.,An investigative expert that's general FBG sensors,International Journal of Mechanical Engineering and Technology,V-8,I-8,PP-1500-1505,Y-2017
- 28) Vijayaragavan S.P., Equalization routing protocol for Wi-Fi sensor strategy, International Journal of Mechanical Engineering and Technology, V-8, I-8, PP-1662-1666, Y-2017
- 29) Karthik B., Kiran Kumar T.V.U., Vijayaragavan P., Bharath Kumaran E.,Design of a digital PLL using 0.35μm CMOS technology,Middle East Journal of Scientific Research,V-18,I-12,PP-1803-1806,Y-2013
- 30) Kanniga E., Selvaramarathnam K., Sundararajan M.,Kandigital bike operating system,Middle East Journal of Scientific Research,V
- Jasmin M., Vigneshwaran T., Beulah Hemalatha S., Design of power aware on chip embedded memory based FSM encoding in FPGA, International Journal of Applied Engineering Research, V-10, I-2, PP-4487-4496, Y-2015
- 32) Jasmin M., Optimization techniques for low power VLSI circuits, Middle -East Journal of Scientific Research, V-20, I-9, PP-1082-1087, Y-2014
- 33) Jasmin M., Vigneswaran T., Fuzzy controller for error control of on Chip communication, 2017 International Conference on Algorithms, Methodology, Models and Applications in Emerging Technologies, ICAMMAET 2017, V-2017-January, I-, PP-1-5, Y-2017

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