# Impact of Human Capital Management on Employee Retention in Automobile Industry with special reference to Selected Companies in Bengaluru

# Madhumathy Sakthivel<sup>1</sup>, Dr.G. Dinakar<sup>2</sup>

<sup>1</sup>Research Scholar in Business Administration, Research & Development Centre, Bharathiar University <sup>2</sup>Professor & HOD, Dayananda Sagar College of Management & Information Technology, Kumaraswamy Layout, Bengaluru-56008

# Abstract

Human Resource Management is all about managing human resource or employees of anorganization in a single focused line where employees are hired only for productivity. Human capital Management is a complete or total development of human potentials for creating organizational value. Human Capital Management is about creating value through people and it is a people oriented philosophy aiming at the development of people. Every employee needs to be empowered with knowledge, resources and relationshipbytheirautomobilecompanies. The main outcome of Human Capital Management practices in Automobile company is the total organizational effectiveness which paves the way to retain the employees within the organization. In particular, the Human Capital Management strategies increase the Organizational Efficiency, Individual Efficiency and create conclusive situations for carrier development of employees. This leads to, monetary and non - monetary benefits to the employees which in turn directly or indirectly create impact on the psychology of the employees to show the loyalty to the organization. The main objective of study is to know the Factors responsible for Human Capital Management in Automobile companies and to classify Employee Perception towards Employee Retention in the study domain, and to measure the Influence of Personal and Organizational Variables on Human Capital Factors and Employee Retention in Automobile Companies. The author finally to know the Impact of Human Capital Management on Employee Retention in Automobile Companies in Bengaluru. The main hypothesis of the study indicates that the Employees in different Managerial Levels do not differ in their Perception of Human Capital Management and there is no significant influence of Years of Service on Human Capital Management perception. There is no significant Impact of Human Capital Factors on Employee Retention.

The employees strongly agreed that this system typically interviews the candidates before Placement and provides quality candidates on time and effectively administers the total number of employees required are discussed in the top management level whereas they moderately agreed towards this process of selecting quality candidates based on performance appraisal system scores and the transparency in judging the performance Appraisal System in the organization. To conclude, the Automobile Industry need to find a way to increase employee retention to achieve more organizational goals. Moreover, the organization should understand the potential grievances that prevent employees from leaving. Automobile Industry that continually seeks to improve HCM practices and there is no single policy to retain the employees.

**Keywords:** Employee Retention, Human Capital Management, Organizational Efficiency, Individual Efficiency&JobCommitment

# I. Introduction

Human Resource Management is considered as a vital element in many organizations.Human Resource Management is all about managing human resource or employees of anorganization in a single focused line where employees are hired only for productivity. In theconcept of Human Resource Management, employees are viewed as resources from whichbenefits, productivity and performance and be extracted. Employees play an important role inHumanResourceManagement butstill fallshortofbeingtreatedas capitalinvestments.

## Inorder

todevelopandsustainemployees, organizationsha ve toinvestintheiremployees. Here the concept of treating Employees as Human Capital comes into focus.Under Human CapitalManagementemployees are nottreated as mere resources butascapital to invest in. Human Resource Management was derived from Personnel

ManagementSincePersonnelManagementwasin adequateinmanagingthehumanresourcesoftheor ganizations.HumanCapitalManagementisamore refinedformofHumanResourceManagement(Ma rcelvanMarrewijkandJohannaTimmer,2003).Hu manCapitalManagement lays emphasis on investing in employees to help them achieve competitiveadvantage and nourishthemselves with efficiency and growth in order to increase theircommitment, dedication and passionfor theorganization Thisstudy they work. aimstoassesstheoutcomeofHuman Capital Management.

# 2. Human Capital

At Standard Chartered, the term Human Capital talents, is used to refer to the skillsandknowledgeofemployees.The term Human Capital was originally spoken by an economist, Schultz (1961). Heproved that the returns on Human Capital Investment through education and training in theUnited States were larger than Investments made on Physical Capital. This concept wasfurther elaborated in 1981. All human beings possess abilities. For few abilities could be whatthey have acquired over experience or time. These abilities or attributes when nurtured and augmented by investing in them will spring forth as Human Capital. individual whoinvestsin Any himselfwill beableto enlargehisboundaries forchoices.

The need for analyzing and identifying areas for investment, project the need for anEffective Human Capital Management. Human Capital management is the first and foremoststep in moulding human capital. The later step would be to gauge the value of these areasidentified. This further leads to measurements and metrics to calculate return on investmentsmade. Investments made in the right area would definitely yield good returns. Hence HumanCapital Management is the key to generate, mould, exhibit, employ and evaluate or measureHumanCapital.

Human capital Management is a complete or development of total human potentials for creating organizational value. Huma nCapitalManagementisaboutcreatingvaluethrou gh people and it is a people oriented philosophy aiming at the development of people.People development can be considered as development human capital only when of it isinterpretedortranslated into value(Kearns 2005).

Human Capital Management is driven by values and hence strives create to dedication, commitment and motivation among employees & (Angela Baron Michael Armstrong, 2007). The first step to achieve dedication, commitment and motivation among employees is toidentify the compositionof factorsthatformhumancapital.Thenthe

identifiedfactorsshouldbeanalyzedto findout thegapsandshortfalls inmanagingHumanCapital.

# 3. Elements of Human Capital Management

AnintenseresearchonHumanCapitalManagemen thas revealed twenty

 $human capital factors that are most reported and use \\ dby companies in Human Capital Management.$ 

A study conducted in Bangladesh companies have confined that these twenty HC Items listedbelowarethemostlyrecordedandreportedH umanCapitalItems(MdHabib-Uz-ZamanKhanet el, 2010).

- 1. EmployeeTraining
- 2. EducationalQualification
- 3. EmployeeParticipationinTraining
- 4. NumberofEmployees
- 5. EmployeeBenefits
- 6. EmployeeCompensationPlan

7. Employeeinvolvementinthecommunityacti vities

- 8. Establishmentofowntraininginstitute
- 9. Employeesincentiveprogram
- 10. EmployeesSafetyandHealth
- 11. EntrepreneurialSpirit
- 12. Employeeturnover
- 13. EmployeeJobRotation
- 14. EmployeeskillsandCompetencies
- 15. HCStatistics

16. EmployeeCareerDevelopmentandOpportu nities

- 17. IntellectualSkills
- 18. EmployeeValue
- 19. Employeerecruitmentpolicies
- 20. Employeeleadership

# 4. Need For Human Capital Managemnt

Every employee needs to be empowered with knowledge, resources and relationshipbytheirautomobilecompanies.Empl oyeesarenolongermereresources.HumanResour cemanagement calls for an up gradation where employees are viewed as capital for everyorganization. Making staff more efficient is the most effective way for achieving competitiveadvantageinthepresentsituation.Hu manaspectsareconsideredthemostvaluableprodu ctionfactors, the most important capital of competit iveadvantagethatcreatesfundamentalcapabilities ofeach organization,

IT industry is no exception. Here comes the need for Human CapitalManagement in every IT companies. In order to face the challenges of competition in globaleconomy,ITcompaniesmustfocusonHuma nCapital.TheHumanCapitalinAutomobilecomp anies is the factorthatproduces mostprofit. Human Capitalis essentialto obtainPerformanceand development (Daniel Harangus,2010).

Employee retention in manufacturing industry is the efforts taken by employers toretain current

employees in their workforce. It is a systematic effort by employers to createand foster an environment that encourages current employees to remain employed by havingpolicies and practices in place that address their diverse needs. It refers to the policies and practices that manufacturing companies use to prevent valuable employees from leaving theirjobs. The biggest problem that plaguesthe manufacturing companies in the competitivemarket place is the employees. attrition of Nowadays. the manufacturing industries often findthat they spend considerable time, effort and money to employee train an only to have themdevelopedinto

avaluablecommodityandleavethecompanyforgr eener pastures.

In order to develop a successful company, employers should consider as many optionsaspossiblewhenitcomestoretainingemplo yees, whilese curing their trust and loyal ty so that they have less of a desire to leave the company in future. Employee retention involvestaking measures to encourage employees to remain in the organization for the maximumperiod of time.Manufacturing industries face a lot of problems in employee retention thesedays. Hiring knowledgeable people for the job is very essential for an employer. But retentionis even more important than hiring. There is no dearth of opportunities for talented persons. There are many organizations which are looking for such employees. If a person is notsatisfied by the job he is doing, he may switch over to some other suitable Intoday's more job. environmentitbecomesveryimportantfororganiz ationstoretain their employees.

# 5. STATEMENT OF THE PROBLEM

The main outcome of Human Capital Management practices in Automobile companyis thetotal organizational effectiveness which paves the way to retain the employees within

theorganization.Inparticular,theHumanCapital ManagementstrategiesincreasetheOrganizationa l Efficiency, Individual Efficiency and create Conclusive Situations for carrierdevelopmentof employees.This leads to, monetary and non – monetary benefits to the employeeswhich in turn directly or indirectly create impact on the psychology of the employees to show the loyalty to the organization.

# 6. SCOPEOFTHESTUDY

➤ The impact of Human Capital Management is not directly created retention strategieswhereasithelpstheorganizationtoincrea setheindividualefficiencyoftheemployees as well as the career development. This motivation makes them to showtheir loyalty to the organization to improve the quality of the products and to increasetheproductivityof theorganization.

HumanCapitalManagementelementsidenti fiedcanbegivenmorefocusforimprovementbased on theresults.

 $\succ$  The results of this study will cater to the needs of Investment in Human Capitalelements.

This study can be used as a bench mark in future to compare and analyses the pit fallsinHuman Capital Management in Organizations

# 7. LITERATUREREVIEW

(Kathleen,Skills,2006)experienceandknowledg ehaveeconomicvaluetoanorganization and as employee value increases, so does the organizations capacity.Human Capital is intertwined with performance management. Those who recognize the importance of Human Capital create a work environment that facilitates

maximumemployeeperformance. Anothermajor issueinvolvedinhuman capitalmanagementis employee work problems. She concludes by manage saving. to nursing humancapital, there is a need to invest in recruitment andretention, healthier worken vironment, patient safety, training and development and succession planning. Thestudy also emphasis that the organization should not overlook the importance of JobCoaching, the best way to keep organization's stars is to know them better than theyknow themselves. One of the best methods for inspiring the employees to greatness isthroughinvestingin human capital.

(Bozzolan et al., 2003; Bontis, 2003) There has been an increasing consciousness thatworkforces are considered not only as a vital resource for a business but also a keybasis of competitive advantage in today's changing business environment. As a result, substantial investments towards upgrading stocks of HC are evident among firms thatbelieve human resources are their most valuable assets. Studies argue that skilledemployees, employees' knowledge and spirit, leadership quality, etc. facilitate

theimprovementofcompanyperformance

(Smith, D. 2010) It is argued that a distinction should be made between the generalbodyofpubliclyavailableknowledgeande conomicknowledge-

asubsetofknowledgefromthegeneralbodywhich businesseshavefoundawaytouseprofitably.Thea uthorsactuallystatethatgeneralknowledgeisconv ertedintoeconomic knowledge by the efforts of entrepreneurs, who essentially sift through thegeneralbody of knowledge until they find something they believe they can exploitand then start a business based on that piece of knowledge. Thus, knowledge by itselfis not enough to create economic growth, since entrepreneurship is required to turngeneralknowledgeinto economicknowledge

(Rashki, Zahra; Hasanqasemi, Abdolmajid; Mazidi, Alireza, 2014) This research wascarried out in 2012-13 in order to study the relation between job rotation and staffperformance in Customs Finding of this research showed that significantrelationships between there are importance of job rotation and staff performance, managementstyle in organization and staff performance, organization goals of job rotation andstaff performance and also. satisfaction with job rotation and staff performance inCustomsorganization of Golestan and Mazandaran Provinces

(Suhasini,N,Babu,TNaresh,2013)Theconstante mergingtrendsinbusinessenvironment initiate so many changes in all organizations. Every organization has tostrive to increase its profitability, improve the quality of goods and services to ensurecustomersatisfaction.Inordertomeetthech allengesposedbyemergingtrendsorganizations need the committed participation of talented people so that effectiveness&efficiencyoftheorganizations (Koleva, Silvana, 2013) Training and improving represents employees of а framewhichisfocusedonorganizationskills, devel opmentoftheemployeethrougheducation, long term needs of the company, individual goals in the career and thevalue of employees could be provided. Training is a very expensive process whichdemandstimeandmoneyforrealization.Bri ngingdecisions, preparinggood programs for the training process, and upgrading the skills and employees attitudes onevery possible level, increase the efficiency in the company, and can bring back themoneyandtimeinvested withinterest. This repr

esentstheonlywaytogetthecompany

Al-Omari, Burhan M Awad, 2012) Skills of workers alone are not enough to makeprogress but it should be organized in an integrated and coherent framework so thatthose skills are integrated and are resembled to accomplish the work. This changerequiresshiftingtowardssustainablemana

gementinactionandcontinuousimprovement of the skills and reviewing of structures and foundations and providingadequatesupport, includingthefreedom of the workers.

#### (Al-

Omari,BurhanMAwad,2012)Organizationthatse ekstoreachandmaintainanoutpost in the area of increased competition, especially in financial and investmentfields must rely on the creative and intellectual skills of their employees. Becausethese skills generate new ideas for dealing with problems and difficulties and productdevelopment and participate in the formulation of ideas that help to implement themandaffordtheriskconsequenceswhenchange inproductismadeandtocommensuratewith theneeds and tastes of consumers.

# (Nofan,HamidMohammedAl-

Oleemat, 2014) The study emphasized that the man agements of Jordanian public universities should fill the administrative vacanciesbased on the experience, skill and knowledge of the employees, follow a policy of acquiring and generating knowledge at the level of the individual in the financialdepartmentsandconcentrateonthecomp aniesofawarenesstoadoptwiththechallengesofer aofinformation upwith so asto keep

#### newinnovations.

(Nusair, Talal T, 2013) Leadership is perceived to play a vital role in enhancing thecreative thinking capacity for individuals and innovative outcomes through the manypractices that support innovative efforts and provide risk tolerance, so the individualsfeelmoreconfidenttoexpressandimpl ementtheirinnovativeideas.Transformationallea dershipishighlightedtoenhancesubordinate'sinn ovativeoutcomes stimulating by them intellectually and motivate them to think "out of thebox", and encourage them to exceed the expected performance by challenging theirselvesand provethat theycan achievemore.(Rakhmayil, Sergiy; Yuce, Ayse, 2013) This paper examines the effect of managerial qualifications on firm value. The study f ocusesonfinancialperformanceofFortune

#### 500 firms using annual data for 2006-

2009usingUnivariateandMultivariatemethodolo gies. Results indicate that companies whose managers have (Masters inBusiness Administration) MBA degrees or degrees from the prestigious schools havehighermarket values.

MingFoong,2008)Investigatedtheroleofcareerde velopmentpracticestoturnoverintention.Hecolle cteddatafromfourdifferentindustriesfinance,info rmationtechnology,engineeringandeducation.T herespondentswere357Malaysianknowledge workers. The findings revealed that the most significant factor which haseffect on turnover intentions depend on the nature of organizations

careerdevelopmentpractices. These practices enh ance personal goals, motivate the work force and reduce turnover.

(Baugher, David, 2010) If the workload causes an attorney to shed business, it maybe time to bite the bullet and expand. Number of employees in an organization, theirdeficitandoverpopulationimpacts individual performance of employees and organizational perf ormance at large. Workload is a barrier for efficient performance.

Schraeder, Mike, 2009) The purpose of this viewpoint is to highlight the importanceof organizational actions toward employees, matching the stated value of

employees.Organizations may benefit from consciously endeavouring to treat employees in amanner that is consistent with explicit and implicit statements made with regard to thevalue of employees to the organization. The article reminds managers and leaders toconsider their actions toward employees. Inconsistencies between their actions andtheirwords maybenegativeto organization's performance.

(Haroon, Muhammad, 2010) The study found that unmet expectation mediated therelationshipbetweenrecruitmentsources(inter nalvs.external)andbothjobsatisfaction and organizational commitment. Results suggest that automobile companies shouldprefer internal recruitment practices to ensure less unmet expectations of employeesandhigh level ofjobsatisfaction and organizational commitment.

(Hameed, Abdul, et al, 2014) Compensationis very i mportantfortheperformanceoftheemployees. The refore, they are very important for the organization t oo. Thepurpose of this research is to measure the impactof compensation on employeeperformance. A questionnaire was designed to collect the data on the factors related tocompensation like salary, rewards, Indirect Compensation and employee performance. The datawas collected from different IT companies of Pakistan. Different analytical and d escriptivetechniqueswereusedtoanalyzethedata. Itwasfoundfromdifferentresultsthat

Compensationhas positiveimpact onemployeeperformance.

(Khan .I, Shahid .M, Nawab .S & Wali S. S. 2013) It is suggested in the literature ofhumanresourcemanagementandorganizationa lbehaviourthatnon-monetaryincentives act effectively in motivating employees. The essence of incentives is toestablish linkage with desired behaviourand theoutcome thatmakesthe employeefeelappreciated.Non-

monetaryrewardsplayasignificantroleintheperce ptionoftheemployeeregardingtherewardclimatei n theworkplace

(Jayawardena,etal,2013)Organizationsarepayin gincreasedattentiononCareerManagementpracti ces,intheirquestfororganizationalgrowthandthec areerdevelopmentof employees. The role of careermanagementpractices adopted byorganizations has a special significance to the occupational self-efficacy with theprogress of employees in their careers. Study has focused the impact of Career andKnowledge management practices adopted by Czech organizations of thirty elderlyemployeesholdingadministrativeposition s.Findingsrevealedapositiverelationshipof Knowledge managementpracticestothe

OccupationalSelf Efficacy and error development of alderly apple

Efficacy, and career development of elderly employees.

# 8. OBJECTIVES OF THE STUDY

1. To study the Factors responsible for Human Capital Management in Automobile companies

2. To classify Employee Perception towards Employee Retention in the study domain.

3. To measure the Influence of Personal and Organizational Variables on Human Capital Factors and Employee Retention in automobile Companies.

4. To study the Impact of Human Capital Management on Employee Retention in Automobile Companies.

# 9. HYPOTHESES

1. The Employees in different Managerial Levels do not differ in their Perception ofHumanCapital Management.

2. ThereisnosignificantinfluenceofYearsofSe rviceonHumanCapitalManagementperception.

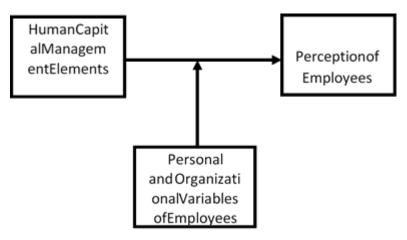
3. Thereisnosignificant

InfluenceofPersonaland OrganizationalVariablesonHumanCapitalFactor sandEmployeeRetentioninAutomobile Companies

4. Thereisnosignificant ImpactofHumanCapital

EmployeeRetention.

Factorson



# **10. METHODOLOGY**

Thestudyis

conducted using both analytical and descriptive type of methodology.

Thestudyprimarilydependsonprimaryandsecond arydata.

# 10.1 StudyArea

The Survey is conducted in Automobile Companies located in Bengaluru city.Bengaluru hosts a number of Automobile companies making the study realistic and meaningful. The cityconsistsof Large, mediumunits aswell. As Automobile Companies have enteredthe economic arena, their high level of pay has raised the economic standing of young andeducated professionals.Bengaluru, being the metropolitan city, truly represents employeesbelongingto various strata of the society. The attractive parameters include skills availability, infrastructure, skillsretention, cost of living, political support, acc ess, and overall quality of life.

# 10.2 SamplingSizeandDesign

The primary data are collected through survey method. Survey was conducted usingwellformulated Questionnaire. ConvenienceSamplingmethod is appliedforgenerating data. Samples for the purpose of the study are selected systematically. Totally1000Questionnairesweredistributedand5 96collectedoutofwhich531completedquestionna ireswerefoundusable.

#### Thefollowingtable

givesthedistributionofsamplesofdifferentfirms:

Sl.No	NumberofFirms	Received&Used	
1.	Rane Madras Limited. Mysore	75	
2.	J K Tyre & Industries Ltd. Mysore	72	
3.	Automotive Axels Ltd. Mysore	70	
4.	TVS Motor Company, Kadakola, Nanjangud	61	
5.	Triveni Turbines Ltd, Mysore	69	
6.	Volvo Trucks India Pvt. Ltd. Hoskote	55	
7.	Veoneer India Pvt. Ltd, Bangalore	62	
8.	Toyoda Gosei South India Pvt. Ltd - Bidadi	67	

TOTAL

# **II. SAMPLESELECTION**

The convenience sampling method is applied to collect the primary data. Thissampling method is justified as follows: The automobile companiesare downsized into Automobile industry in the first stage of sampling. The second stage is preceded with technical employeesworkingintheautomobile

industry. Afterthesetwostages, the conveniences a mpling method is applied to obtain the responses from the employees. Hence, the convenience sampling method is justified to collect the samples from the Software companies.

# 12.

# SCALINGTECHNIQUEINTHEQUESTI ONNAIRE

The questionnaire used comprises both optional type and Statements in Likert's 5-point scale. The responses of these sections are obtained from the employees of Automobile companiesinthe5-point scale, which ranges asfollows:

5–Stronglyagree4–Agree3–Neutral 2– Disagree1–StronglyDisagree

#### 12.1 SecondaryData

The

SecondaryDatacollectedfromtheautomobileindu strywillbeusedtoidentifythegrowthanddevelopm entofautomobileindustryat AllIndiaLevelandState Level

# **13. QUESTIONNAIREDESIGN**

The researcher designed the questionnaire with IV parts. The Part – I deal with thePersonaldetailsoftheEmployeesandPart–II dealstheOrganizationaldetailsoftheEmployees.T hePart–

IIIisaimedatascertainingtheElementsofHumanC apitalManagement.TheGapsintheLiteratureiden tifiedthe9ElementsofHumanCapitalManagemen t namely (A) HumanCapital Statistics (B)

WorkEnvironment(C) Employee Retention (D) Employee Benefit (E) Training&DevelopmentPerformance Evaluation (G) Leadership (H) Grievance Redressal and (I) OrganizationalCulture.The Part – IV in the questionnaire completely deals with the Employee RetentionStrategies.Part – I and Part – II are completely based on Optional Type Approach whereasPart–IIIandPart– IVarethemixtureof Optionaland Likert'sFivePointScaleStatements.

# **14. PILOTSTUDY**

A pilotstudy wasconducted tovalidate the questionnaire andtoconfirmthefeasibility of the study. The filled up Questionnaires are collected from 100 respondents andCronbach's Alpha Criterion was applied to test the reliability. The value determined is 0.894 proving the reliability of the instrument. The quality of the questionnaire was ascertained andthetestshowedhighreliability.

The variables considered for the analysis are satisfy ing the normal probability distribution. Based on the pilot study, the question naire was

modifiedsuitablyto elicit responsefrom the samplegroup.

# 16. DATAANALYSIS

ThePrimarydatacollectedareanalyzedusingtheS PSS(StatisticalPackageforSocialSciences)comp uter packages.

TheStatisticaltools usedforobtaining results areas follows:

1. T-test and Paired T- test are applied to ascertain the nature of responses of employees about the HCM Practices and significant difference among the various factors of employeer tention.

**2.** Factor Analysis by Principal Component Method is used to identify the factorsof**HCMPractices andEmployeeRetention.** 

3. K-

meansClusterAnalysisisexploitedtoclassifythee mployeesofAutomobilecompaniesbased on theirperception.

531

4. RegressionAnalysisisusedtofindtheInfluen ceofHumanCapitalManagementfactors onEmployeeRetentioninautomobile companies.

# 5. KarlPearson'sCo-

efficientofCorrelationisbroughtintothecontextto exploretheparametricrelationshipamongthevari ousfactorsofHCMpracticesand retention.

#### 6. One-

wayAnalysisofVariance(ANOVA)isappliedtoas certainthesignificant relationship between various HCM practices and their effects withrespectto theorganizational andpersonal variablesof employees.

The

researcher

usedUnivariateandMultivariateStatisticalToolst -test,StructuralEquationModel,ClusterAnalysis, Discriminant Analysis and One Way Analysis and Regression to examine theperceptionofHuman CapitalManagement inautomobile companies.

## **16.1 GENDEROFTHERESPONDENTS**

Automobile Industry needs to hire a large number of employees. It is critical that these newemployees are quite familiar with the current system. It is now possible to make hiringdecisionsbasedongenderby assessing thee mployees' qualification and experience. Female respondents were more interested than male respondents.

Gender	No. of Employees	PercentComputed	AddedPercent
Male	222	41.7	41.7
Female	309	58.3	100.0
Total	531	100	

#### Table No.1 FrequencybasedonGender

#### Source:PrimaryData

From the above table No.1 it is found that in the sample unit of 531 respondents, 41.7percentoftherespondentfallsunderthecatego ryofmaleand58.3percentunderthecategoryoffem alerespondents in theautomobilesectors.

# 16.2 Ageof therespondents

Age of the employee plays a significant role in Automobile industry. It acts as an

importantfunction in the personal profile of employees in Automobile Companies.Commitment to job differsaccording to the age of the employees.Majority of the Automobile industryprefer only experiencedratherthanyoungage,because theycansuitanywhereandactive.The agegroupofemployeesareas follows:

#### Table No.2 frequencybasedonAge

Age	No. ofEmploye es	Percent Computed	AddedPercent
Below30years	141	26.6	26.6
31-40Years	259	48.9	75.4
41-50Years	109	20.6	96.0
Above50Years	22	4	100
Total	531	100	

#### Source:PrimaryData

From the above table 2 it is found that out of

total samples, 26.6 percent of therespondent in the age group below 30 years and 48.9 percent of the respondents between theagegroupof3140 years. It is also clear from the table that 20.6 percent of the respondents are between the age group of 41

50yearsfollowedby4percent,whichconstitutesth erespondentsin theagegroup above50years.

# 16.3

# Educational qualification of the respondents

AppointmentofemployeesinAutomobile industryisprimarilybasedontheeducationalqualif ication.The minimum educational qualification prescribed as UG/PF/Professional.Incrementsandpromotionsa regiventoemployeesbasedoneducationalqualific ation.Thoseemployeeswhohavemoreexperience andhighesteducationalqualificationareconsidere dforanyspecialassignmentforthebettermentofthe Automobile industry.Thefrequencydistributiontableclearlye xpressesthe educational

qualificationofemployees.

# TableNo.3

#### FrequencybasedonEducationalQualification

EducationalQual ification	No. ofEmployees	PercentComputed	AddedPercent
UG	100	18.9	18.9
PG	375	70.6	89.4
Professional	53	10.0	99.4
Others	3	0.6	100
Total	531	100	

### Source:PrimaryData

From the table 4.3, it is found that 18.9 percent of the respondents of the totalsamples in IT sectors are UG holders, 70.6 percent are PG, 10 percent are professionals andmerely0.6 percent oftherespondents arefrom otherdegreeholders.

#### 16.4 DesignationoftheRespondents

DesignationsofemployeesinAutomobile industryaredifferentbasedoneducationalqualific ationandexperience.Theresearcherclassifiedthes ampleunitintotoplevelexecutive, middle level managers, and junior level, operational level managers.The belowtableshows that thedistributionofthesamples accordingto designation:

Designation	No. of Employees	PercentComputed	AddedPercent
Toplevel	64	12.0	12.0
Middle level	56	10.6	12.6
Juniorlevel	378	71.1	93.7
Operationallevel	33	6.3	100
Total	531	100	

#### Table.No.4 FrequencybasedonDesignation

#### Source:PrimaryData

The above table shows that out of the total respondents in the Automobile industry12.0 percentare Top levels, 10.6 percent respondents

belongs to middle level and 71.1 percent of therespondentsarejuniorlevel and 6.3% are operational level employees.

## **16.5** Jobexperienceoftherespondents

Experience is more and more the knowledge also more and they are specialized inparticular subject.Experience here indicates 'job tenure' of employee's service in the Automobile industry. In this study, the researcher has divided the total service rendered by the employeesin the organization into five categories i.e., below 5 years, 6-10 years, 11-15 years, 16-20yearsandabove20years. The frequency distribution table of experience rendered by emplo yeesin different sectors is presented in the following table:

Experience	No.ofEmployees	PercentComputed	AddedPercent
Below5Years	185	34.9	34.9
6-10Years	168	31.7	66.6
11-15Years	88	16.6	83.1
16-20Years	49	9.1	92.3
Above20Years	41	7.7	100
Total	531	100	

Table No.5Experienceoftherespondents

#### Source:PrimaryData

It is inferred from the above table 4.5, that respondents in Automobile industrywith below 5years of service are accounted for 34.9 percent of the total sample. It is also clear that 31.7 percentof the respondents with 6-

10 years of experience and 16.6 percent of respondents with 11-

15yearsofexperience.9.1percentoftherespondent swith16.-20yearsofexperienceand 7.7percent oftherespondents from above20yearsofexperience.

#### **16.7 IncomeoftheRespondents**

Monthly income of the employees is fixed based on the educational qualification and experience. Basic pay is generally below Rs.30000 at the time of appointment and it will beincreased on experience and qualification.

Income	No.ofEmployees	PercentComputed	AddedPercent
BelowRs.30,000	285	53.7	53.7
Rs.30001-Rs.50000	76	14.3	68
Rs.50001-Rs.75000	36	6.9	74.9
Rs.75001-Rs.100000	88	16.6	91.4
AboveRs.100000	46	8.6	100.0
Total	531	100	

# Source:PrimaryData

Table No.6 shows that out of the total samples taken for the study 53.7 percent of therespondentsinITsectorsearnincomebelowRs.

30000permonth.Followedby14.3percentof the respondentsearnincome betweenRs.30001toRs.50,000per

month,6.9percent of the respondents earn between Rs.50001 to Rs.75000 per month and 16.6 percent of the respondents earn between Rs.75001 to Rs.100000.It is clear that 8.6 percent of therespondentsearn morethat Rs.100000 permonth.

# 17. HUMANCAPITALSTATISTICSPRESPE CTIVEOFHUMANCAPITALMANAGEM ENT

The respondents gave the responses on human capital statistics practices in their

respectivecompanies. Theirawarenesslevelonvar ioustypesofmeasurementofhumancapitalstatisti cs and instruments used to evaluate the human statistics are ascertained through thestatisticalmethods as stated below;

# 17.1 InternalHumanCapitalManagement

Human capital Management had been used as a part of control function.It is theexaminationandevaluationofpolicies,procedu resandpracticesinallphasesoftheorganizationto achievethemost

effective administration of the organization.

No. of Employees	PercentComputed	AddedPercent
411	77.4	77.4
120	22.6	100
531	100	
	411 120	411     77.4       120     22.6

## TableNo.7 InternalManagement

# Source:PrimaryData

Table No.7 reveals that 77.4 of the respondentsfelt that human capital management isconductedinthe organization throughinternal sources22.6percentoftherespondentsfeltthatinternalsources

didn'tconductedhumancapitalmanagementinthe organizations.

# InstrumentUsedtoevaluateHumanCapitalma nagement

There are various instruments that are used to evaluate human resource functions areInterview,GroupDiscussionandWorkshop,O bservation,AnalysisofRecordsandQuestionnaire

## 17.2

# **TableNo.8 Interview**

Interview	No. of Employees	PercentComputed	AddedPercent
Yes	320	60.3	60.3
No	211	39.7	100.0
Total	350	100	

#### Source:PrimaryData

It is ascertained that 60.3 percent of the respondents felt that interview is used to evaluate the human resource functions and 39.7 percent

of the respondents felt that theorganizationdidn't used interviewtoevaluatehuman resourcefunctions.

**TableNo.9 Groupdiscussion** 

Groupdiscussion	No. of Employees	PercentComputed	AddedPercent

Yes	103	19.4	19.4
No	428	80.6	100.0
Total	531	100	

#### Source:PrimaryData

It is analyzed that 19.4 percent of the respondents agreed that group discussion andworkshop is the instrument used to evaluated

human resource functions.Majority of therespondents i.e., 80.6% disagreed about the instrument used to evaluated human resourcefunctions.

 Table No.10Observation

Observation	No. of Employees	PercentComputed	AddedPercent
Yes	416	78.3	78.3
No	115	21.7	100.0
Total	531	100	

#### Source:PrimaryData

It is clear that 78.3 percent of the respondents felt that observation method is used toevaluatedhumanresourcefunctionsand21.7per

centdisagreedabouttheusageofobservationmeth od whileevaluated human resourcefunctions.

TableNo	.11 Analy	ysisofem	ployeerec	ords	
	-				

Analysis ofrecord	s No. ofEmployees	PercentComputed	AddedPercent
Yes	294	55.4	55.4
No	237	44.6	100.0
Total	531	100	

# Source:PrimaryData

It is revealed that 55.4 percent of the respondents agreed that analysis of records is the method used to evaluated human resource functions and 44.6

percent of the respondents disagreed about analysis of records is the method used while evaluated human resource functions.

Questionnaire	No. of Employees	PercentComputed	AddedPercent
Yes	85	16	16.0
No	446	84	100.0
Total	531	100	

#### Source:PrimaryData

It is found out that 16 percent of the respondents agreed that questionnaire is themethodusedtoevaluatedhumanresourcefuncti onsand84percentoftherespondentsdisagreedabo utquestionnairemethodused toevaluated humanresourcefunctions.

#### 18. T-TESTFORTHEFACTORSINFLUENCIN

## GHUMANCAPITAL MANAGEMENT

#### Themechanismofthet-

testforhumancapitalmanagementandhumancapit alstatistics, work environment, employee recruitment policies, employee benefit, training anddevelopment, performance evaluation, leadership, grievance redressal, organizational cultureand job autonomy. The mean is compared with the mid value 3 and t – test values withpositiveandnegativenaturewouldimplyagre ementsaswellasdisagreements. Theinsignificant Tvalueis meant forneutral opinion.

#### 19.

# CONFIRMATORYFACTORANALYSISF ORALLTHEELEMENTSOFHUMANCAP ITALSTATISTICS

Afterreviewingnationalandinternationalliteratur eregardinghumancapitalstatistics,theresearcheri dentifiedahumancapitalstatisticsfollowedbythe workenvironment, employee recruitment policies, employee benefit, training and development,performanceevaluation,leadership

,grievanceredressed,organizationalculture,jobau tonomy.Each element is composed of the statements in Likert's five-point scale which ranges from strongly agree to strongly disagree. It is used in order to check the reliability of the statements, and as well as to confirm their implications to explain the Elements of HumanResources Management. Therefore, the researcher used Cronbach's Alpha method followedby confirmatory factor analysis using AMOS software.The results of CFA are clearlypresented for all the elements of human capital statistics in order. It confirms the reliabilityaswell as thevalidityofthestatements included inthepresent research.

#### 19.1

# Reliability and Validity of Human Capital Statis tics

The Human Capital Statistics consists of seven statements in Likert's five-point scale. The application of Cronbach's Alpha method and confirmatory factor analysis brought thefollowing results.

Statistics	Value	Significant
Cronbach'sAlpha	0.776	0.000
CMIN(Chi-squarevalue)	2.213	0.000
GFI(Goodness of fit index)	0.964	0.000
NFI(Normedfitindex)	0.903	0.000
CFI(Comparativefitindex)	0.927	0.000
RMSEA(Rootmeansquareerrorofapproximation)	0.087	0.000

Table No.13 HumanCapitalStatistics

From the above table it is found that Cronbach's Alpha value and other model fit indices arefound to be significant at 5/100 level. Therefore, it can be concluded that all the sevenvariables regarding human capital statistics are more suitable to ascertain the perception of employees in IT sectors regarding human capital statistics. The following t-test indicates their perceptual level for all these ven variables. In this study, the

human capital statistics are identified through 7 statements (see appendix). The sample T-test is applied on seven statements of human capital statistics on the employees. This test is performed with the test value 3 and the following results are obtained. In this context, aparametric test has been applied and the following results are obtained.

Table14 EmployeesPerceptiontowardsHumanCapitalManagement					
	Sample	Avg	SD	SEM	

	Size			
HCM finds out the contribution of each departmenttowardsorganizational development.	531	4.3114	.66223	.03540
HCMidentifiesthepresentorganizationalcultureofeachdepartme nt	531	4.1543	.77509	.04143
HCMestablishesabaselineforfutureimprovement.	531	4.1429	.73951	.03953
HCM assesses current knowledge and skills of humanresources.	531	4.0457	.85858	.04589
Management treats employees as an important asset of theorganization.	531	4.1571	.93997	.05024
HCM isanimportantprocess.	531	4.0800	.82885	.04430
HCMprovidestimelylegalsupport.	531	3.8771	.77518	.04144

The table no.4.14indicatesthatthemeanvalue limitationsarewithinthe rangeof3.88to4.31. Theabove tableexpressedttestvaluessignificantly greater thanthetestvalue3at 5 percent level ofsignificance.

Table15 ComputationofTvalues						
			Test	Value=3		
	Statistics	Degreesof		Differencebetw een	LevelofCon	fidence
		Freedom	Significance	MeanValues	Minimum	Maximum
HCM finds out thecontributionofeachde partment towardsorganizationalde velopment	37.048	530	.000	1.31143	1.2418	1.3810
HCM identifies thepresentorganizational culture of eachdepartment.	27.861	530	.000	1.15429	1.0728	1.2358
HCM establishes abaseline for futureimprovement.		530	.000	1.14286	1.0651	1.2206
HCM assesses currentknowledge and skillsofhumanresources.		530	.000	1.04571	.9555	1.1360
Management treatsemployees as animportant asset of theorganization.	23.031	530	.000	1.15714	1.0583	1.2560

HCM is an importantprocess.	24.377	530	.000	1.08000	.9929	1.1671
HCM provides timelylegalsupport	21.169	530	.000	.87714	.7956	.9586

It is inferred from the above table that the statistics values 37.048, 27.861, 28.912, 22.786,23.031, 24.377 and 21.169 are significant. Therefore, it is concluded from the above tablethat the employees strongly agreed towards the process of implementing human statisticsmanagement analyses in the organizations in order to identify the present organizationalculture prevailing in the companies.Implementation of human statistics management also ives more priority to the employees and establishes a baseline for future improvement andassessing the current knowledge and skills of human resources but they moderately agreedwhenit comes to providingtimelylegal support.

## 20. DOMAIN OF HUMAN CAPITAL MANAGEMENT &WORK ENVIRONMENT

Every organization is formulating its own policies, practices and programmes forachieving a better work environment. It is future oriented activities with charting out the desired direction of organizational activities. Fo recasting is one of the important elements in the entir eorganization.

 $\label{eq:starses} A wareness of Mission and Vision of the Organiz \\ ation$ 

Mission andVision	n of Employees Percent Computed		AddedPercent	
Yes	519	97.7	97.7	
No	12	2.3	100.0	
Total	531	100		

TableNo. 16 awarenessofMissionandVision

#### Source:PrimaryData

It is observed that 97.7 percent of the respondents Aware of Mission and Vision of the organization and only 2.3 percent of the respondents unaware about the mission and vision of the organization of the or

ganization.

#### AwarenessofPoliciesinWrittenStatement

WrittenStatem	ent No. of Employees	PercentComputed	AddedPercent
Yes	350	65.9	65.9
No	181	34.1	100.0
Total	531	100	

# Source:PrimaryData

It is found out that 65.9 percent of the respondents agreed that management provideorganizational policies in written statement and 34.1 percent of the respondents is

agreed thattheydidn't provideorganizational policies inwritten statement.

## AwarenessofPerformanceStandards

TableNo. 18PerformanceStandards

PerformanceStandard s	No. ofEmployees	PercentComputed	AddedPercent
Yes	476	89.6	89.6
No	55	10.4	100.0
Total	531	100	

#### Source:PrimaryData

Itisobservedthat89.6percentoftherespondentsha veawarenessaboutperformance standards and only 10.4 percent of the respondents unaware about performancestandards.

# umancapitalmanagement

The work environment of human capital management consists of six statements in Likert'sfive-pointscale.Theapplicationof Cronbach'sAlpha methodandconfirmatory factoranalysisbrought thefollowingresults.

 ${\it Reliability} and validity of work environment of h$ 

TableNo19 Workenvironment

Statistics	Value	Significant
Cronbach'sAlpha	0.810	0.000
CMIN(Chi-squarevalue)	130.78	0.000
GFI(Goodness of fit index)	0.905	0.000
NFI(Normedfitindex)	0.824	0.000
CFI(Comparativefitindex)	0.833	0.000
RMSEA(Rootmeansquareerrorofapproximation)	0.197	0.000

From the above table it is found that Cronbach's Alpha value and other model fit indices are statistically significant at 5% level. Therefore, it can be concluded that all the six variables regarding work environment followed in human capital management are more suitable to ascertain the perception of employees in IT sectors regarding human resources management. The followingt-test indicates their perceptual level for all these ven

indicates their perceptual level for all these ven variables

# 21 T-TESTFORWORKENVIRONMENT

In this study, the work environment followed after implementation of human capitalmanagementinautomobile Industryof Bengalurudistrictare identifiedthrough sixstatements.ThesampleT-

testisappliedonsixstatementsofworkenvironmen tfollowedin the automobile Industryregarding human capital management. This test is performed with the test value3and thefollowing results areobtained.

Table4.20 WorkEnvironment					
	Sample Size	Avg	SD	SEM	
Self-objectivecoincides withmissionofyourworkenvironmentinyourOrganization.	531	4.2057	.78887	.04217	

Schedule of plan as per project assigned to you in theworkenvironment.	531	4.3686	.77470	.04141
HumanCapitalmanagementmonitorspersonnelpolicies,proc edures&legal provisions.	531	3.9029	.88070	.04708
Human capital management evaluates both short term&longterm plans ofhuman resources.	531	3.8629	.90749	.04851
Policy deviations are recorded and used for policyupdatesin thework environment	531	3.8743	.93709	.05009
Updates and changes in Policies are communicated intime.	531	3.9057	.94534	.05053

The Table No 20 indicates that the mean value limit a tions are within the range of 3.86 to

testvaluessignificantlygreaterthanthetestvalue3a t5percentlevel ofsignificance.

4.36. Theabovetableexpressedt-

Table21ComputationofTvalues							
		TestValue=3					
	Statistics	Degree ofFreedom	Significance	Differencebetw een Meanvalues	LevelofConf Minimum	idence Maximum	
Self- objectivecoincideswith mission of yourwork environment inyour Organization.	28.594	530	.000	1.20571	1.1228	1.2886	
Scheduleofplanasperproje ct assigned to youin the workenvironment.	33.050	530	.000	1.36857	1.2871	1.4500	
Human Capitalmanagementmonit orspersonnel policies,procedures & legalprovisions.	19.179	530	.000	.90286	.8103	.9954	
Human capitalmanagement evaluatesboth short term & longterm plans of humanresources.	17.788	530	.000	.86286	.7675	.9583	
Policy deviations arerecordedandusedforpol icy updates in theworkenvironment	17.454	530	.000	.87429	.7758	.9728	
UpdatesandchangesinPoli cies arecommunicatedintime.	17.924	530	.000	.90571	.8063	1.0051	

It is inferred from the above table that the tvalues 28.594, 33.050, 19.179, 17.788, 17.454,17.924arestatisticallysignificant.Hence,t heresearchercancometotheconclusionthattheem ployeesconfessedthatthepracticingofhumancapi talmanagementincreasesself-objective of the employees and also coincides with mission and moderately agreed thatabout this system for monitoring personnel policies, procedures & legal provisions and thatthis method of management evaluates both short term & long term plans of human resources. It is further found the employees also moderately agreed on this for recordingand method used updatingthepolicyand

communicatingtheupdates in time.

#### 22 EMPLOYEESRECRUITMENTPOLICIES

Employees' recruitment is the process of locating, identifying and attracting capableapplicants.Selection is the process of choosing from among the candidates from within theorganization or from the outside, the most suitable person for the current position or for thefuture position.Placement involves assigning a specific job to each one of the selected candidates. It involves a fit between the requirements of a job and the qualifications of acandidate.

# 22.1

#### TypeofRecruitmentFollowedinautomobile Industry

Thereared ifferent types of recruitmentare followe dintheorganizations.

Selectingamong different type is based on the auto mobile Industry

#### AdvertisementinNewspaper

Advertisement is the most widely used method for generating many applications. Itsreach is very high compare to other sources. It can be used for jobs like clerical, technicalandmanagerial also.

AdvertisementinNewspa per	No. ofEmployees	PercentComputed	AddedPercent
Yes	454	85.4	85.4
No	77	14.6	100.0
Total	531	100	

TableNo.22 AdvertisementinNewspaper

#### Source:PrimaryData

Itisfoundoutthat85.4percentoftherespondentsagr eedthatthetypeofrecruitment followed are advertisement in newspaper, it will reach all the place also and 14.6percent of the respondents disagreed about type of recruitment followed are advertisement innewspaper.

#### InternalComputerizedDataBase

 TableNo.23
 InternalComputerizedDataBase

InternalComputerizedD ataBase	No. ofEmployees	PercentComputed	AddedPercent
Yes	73	13.7	13.7
No	458	86.3	100.0
Total	531	100	

Source:PrimaryData

13.7percentoftherespondentsacceptedthatthetyp eofrecruitmentusedareinternal computerized database and majority of them (86.3) are not accepted about the type ofrecruitmentused is internal computerized database.

# 23.METHODOFSELECTIONADOPTED INORGANIZATIONS

Selection is the process of choosing from among

the candidates from within theorganization or from the outside, the most suitable person for the current position or for thefuture position. The selection process is likely to vary from organization to organizationdependingupon thenatureofjobs.

# WrittenExamination

 $A written examination is a systematic procedure use \\ dto compare the behavior of two or more persons.$ 

TableNo. 24 WrittenExamination

WrittenExamination	No. ofEmployees	PercentComputed	AddedPercent
Yes	464	87.4	87.4
No	67	12.6	100.0
Total	531	100	

# Source:PrimaryData

It is observed that 87.4 percent of the respondents agreed about the selection methodused to select the candidate is written examination and 12.6 percent of the

respondentsdisagreedabouttheselectionmethodu sed toselectthecandidateis writtenexamination.

#### PanelInterview

PanelInterview	No. ofEmployees	PercentCompute d	AddedPercent
Yes	326	61.4	61.4
No	205	38.6	100.0
Total	531	100	

 Table No.25PanelInterview

# Source:PrimaryData

It is ascertained that 61.4 percent of the respondents agreed that panel interviewmethod is adopted to select the candidate and 38.6 percent of the respondents disagreed that panel interview used

whileselectingthecandidate.

# 24.FACTORSINCLUDEDINPERFORMA NCEAPPRAISALSCORES

# TableNo.26 JobCompletionRecords

AcademicRecord	No. ofEmployees	PercentComputed	AddedPercent
Yes	314	59.1	59.1
No	217	40.9	100.0
Total	531	100	

Source:PrimaryData

It is ascertaining that 59.1 percent of the respondents agreed that job completion recordsare used in performance appraisal scores and 40.9 percent of the respondents disagreed

theusageofthis record in performanceappraisal scores.

InnovativeIdeas

ResearchActivities andPublications	No. ofEmploye es	Percent Computed	AddedPercent
Yes	309	58.3	58.3
No	222	41.7	100.0
Total	531	100	

# Table No. 27InnovativeIdeas

#### Source:PrimaryData

It is found out that 58.3 percent of the respondents agreed that the innovative ideasare another factors included in the performance appraisal score and 41.7 percent of the threspondents disagreed this innovative idea as

an another factors included in the PerformanceAppraisalscore.

#### PostheldinVariousCommittees

TableNo. 28 Posth	eldinVariousComr	nittees
-------------------	------------------	---------

Post held in variouscommittees	No. ofEmployees	PercentComputed	AddedPercent	
Yes	74	14.0	14.0	
No	457	86.0	100.0	
Total	531	100		

# Source:PrimaryData

It is observed that only 14.0 percent of the respondent agreed that position held invariouscommitteesareanotherfactorsincludedi ntheperformanceappraisalscoreandmajorityofth erespondents(86.0percent)aredisagreedthatposit ionheldinvariouscommitteesareanotherfactorsin cluded in theperformanceappraisal score.

# 25.RELIABILITY AND VALIDITY OF EMPLOYEES RECRUITMENT POLICIES OF HUMAN RESOURCES MANAGEMENT

The employee recruitment policies consist of five statements in Likert's fivepointscale. The application of Cronbach's Alpham ethod and confirmatory factor analysis brought thef ollowing results.

TableNo.29 EmployeeRecruitmentPolicy

Statistics	Value	Significant
Cronbach's Alpha	0.747	0.000
CMIN(Chi-squarevalue)	25.603	0.000

GFI(Goodness of fit index)	0.972	0.000
NFI(Normedfitindex)	0.939	0.000
CFI(Comparativefitindex)	0.949	0.000
RMSEA(Rootmeansquareerrorofapproximation)	0.109	0.000

FromtheabovetableitisfoundthatCronbach'salph avalueandothermodelfitindicesareto be significant at 5/100 level.Therefore, it can be concluded that all the five variablesregardingemployeerecruitmentpolicyar emoresuitabletoascertaintheperceptionofemplo yeesinIT sectorsregardinghumancapitalmanage ment.Thefollowingt-

testindicatestheirperceptuallevel foralltheseven variables

# 26. T-TESTFOREMPLOYEERECURITMENTP OLICIES

Inthisstudy, the employeer ecruitment policies practice dinhumancapital management in IT sectors of Bengalurudistrictisidentified through six statements. The sample T-test is applied on six statements of employee recruitment policies followed in the automobile Companies. This test is performed with the test value 3 and the following results are obtained.

Table4.30 EmployeeRecruitmentPolicies				
	Sample			
	Size	Avg	SD	SEM
CandidatesaretypicallyinterviewedbeforePlacement.	531	4.3457	.70440	.03765
The increase/ decrease of employees and administration staffarediscussed in theorganizational Committee.	531	4.1486	.73448	.03926
Recruitment and Selection process provides qualitycandidateson time.	531	4.2200	.78682	.04206
QualitycandidatesareselectedbasedonAPIscoresobtaine dbythem.	531	3.9057	.94836	.05069
Performance based Appraisal System based on API in the Organization is transparent.	531	3.7886	.99043	.05294

Thetableno.30 indicates that the mean value limit at ions are within the range of 3.79 to 4.34. The above ta ble expressed ttest values significantly greater than the test value 3 a

t5/100level of significance.

Table4.31 ComputationofTvalues						
		TestValue=3				
	Statistics	Degree ofFreedom	Significance	Differencebetw een Meanvalues	LevelofConf Minimum	
Candidates are typicallyinterviewed beforePlacement.	35.741	530	.000	1.34571	1.2717	1.4198
The increase/ decreaseof employees andadministrativestaffared iscussed in the toplevelmanagement.	29.256	530	.000	1.14857	1.0714	1.2258
Recruitment andSelection processprovides qualitycandidatesontime.	29.008	530	.000	1.22000	1.1373	1.3027
Quality candidates areselectedbasedonPASsc ores obtained bythem.		530	.000	.90571	.8060	1.0054
Performance basedAppraisal System in theorganization istransparent.	14.895	530	.000	.78857	.6844	.8927

It is inferred from the above table that the tvalues 35.741, 29.256, 29.008, 17.867, 14.895 arestatistically significant.The employees strongly agreed that this system typically interviewsthe candidates before Placement and provides quality candidates on time and effectivelyadministersthetotalnumberofemploy eesrequiredarediscussedinthetopmanagementle vel whereas they moderately agreed towards this selecting of process quality candidatesbasedonperformanceappraisalsystem scoresandthetransparencyinjudgingtheperforma nceAppraisal System in theorganization.

# **27. SUGGESTIONS**

1. The organizations ought to create a positive employee experience to attract and retain employees in a highly competitive job market. The well-structured employee experience leads to high levels of work engagement, work enthusiasm, job involvement and employer brand commitment. 2. Organizations need to renovate HCM Practices by digitalizing all employee- related tasks and make the right use of technology in streamlining performance reviews, hiring, on boarding, processing payroll, employee selfservice and more. Paperless on boarding, online access to compensation and benefits information gives ease and flexibility to employees to manage the data on their own.

3. The management needs to treat the employees as special as customers for improving engagement, retention and experience at the workplace. The higher authorities or the immediate supervisors need to support them and provide a solution to their problems to work more effectively.

4. Organizations need to give flexibility to the employees for team collaboration because the employees can remotely connect enough HCM technologies and manage project/work online. This enables them to share the work progress on each task to the team members.

5. Management needs to be transparent and conduct unbiased performance reviews, compensation benefits, training and development sessions and about the succession plan to the employees to establish a clear and objective culture.

6. The organization needs to align employees' goals with respect to the organizational objectives more effectively and holistically. This encourages the interaction between employees and managers to build a healthy work environment.

7. The technology enabled work environment to boost creativity and efficiency of the employees. This helps the management to retain the employees for longer period of time.

8. The management also needs to take effort for recognizing the top performing employee to improve the workplace experience. The praise and recognition in the workplace encourage the employees in a highly productive manner and motivates them to work harder.

9. The management needs to support the employees to express or share their opinion with lots of freedoms to reach the organizational goal. This encourages their contribution in a positive way and realizes that they have the opportunity for personal growth and development supported by management and strong leaders.

10. The organizations also need to create a work climate where the employees work more flexibly and creatively to make a difference. This helps and encourages the employee to bring the best out from the employees, which make them to stay longer period of time.

11. The organizations need to enhance integration and employee engagement, which helps to attract and retain the new and existing employee in the team. It enables the employee to get access to the most senior executive in the organization directly as well as digitally.

12. Automobile Companies should encourage retaining more experienced employees as they would bring in their in-depth knowledge and varied experience to handle complex and challenging situations.Career growth is a prime factor of employee's retention.

13. The information technology industry should be supporting to employee training to enhance productivity. It is highly beneficial to

the company.

14. Automobile Companies should endeavor by offering sufficient rewards and recognized to potential work it gives emotional bonding to the employees having the intention to remain in the same company

15. Employees working in the Automobile Industry can become stressful when they don't get the time to spend with their family/spouse, they will start thinking to quit. Lack of spirit of co-operation, co-ordination and team also contributes to rising turnover rates. So, Automobile Companies should encourage work from home or flexi-time without being penalized; support their employees with good coordination and spiritual teamwork.

16. Automobile Industry should endeavor to satisfy employees in its sensitive issues of health insurance coverage that is comparable to other organization. The successful organization needs transparent communication from top management to all levels of employees that overcome the problems and avoid conflicts.

17. Management support plays a predominant role in retention. Employers should support their employees by recognizing the effective work to improve their career ladder, which helps in retaining top talents.

18. Automobile Industry should be considered organizational productivity that it can be increased by good compensation, training and development, rewards and recognition, work-life balance, work environment, job satisfaction, welfare, communication, career development, the management or organizational support and respect/fairness.

19. Organizations need to ensure the right choice of managers and leaders. In most of the cases, employees leaving not because of the organization, because of their bad bosses.

20. Organization needs to embrace the opportunity of socialization, team building and bonding activities play a major role in retaining the employees.

# 28. CONCLUSION

The employee may leave the organization for personal or professional reason. It is not easy to

retain every employee in the organization. Many employee retention philosophies can work to mitigate turnover and create a desirable workplace. Employee retention can help the organization reach its strategic goals and may reduce the expenses involved in employee turnover. These expenses can be measured in various ways, including: The cost of recruiting, hiring, and training replacements, especially given today's tight job market and the increased costs of finding and hiring the right people. The adverse effects on organization culture and employee morale stemming from dissatisfied workers or constant turnover of positions. The of valuable knowledge about the loss organization internal operations when trained staffs resign the job for outside opportunities. If the resigned employee has not documented job procedures appropriately, or if the management fails to provide adequate training to the newly hired employee in place of the old employee, there is a risk that a newly hired employee may take a longer time to learn the procedures of the assigned task.

The interruption of workflows that happens when the existing employee leaves the organization and their manager needs to reallocate the work assignment to other employees as well as invest additional time in training and developing a new employee in the position. The study inferred that Automobile Companies, offering competitive and alluring salary are also one of the problems when it comes to retaining their employees as they feel a little difference in their pay they shift from their organization to another over a short period, since Automobile Companies feeling recruiting or replacing the new employee cost is too high while comparing to retaining the existing employee. Improving retention is a critical issue for every automobile company to sustain in the competitive business world and companies are trying to redefine the HCM policies and practices for keeping employees in the long run. The factors influencing retention in the Automobile Industry in this study were compensation, training and development, rewards and recognition, work-life balance, work environment, job satisfaction, welfare, communication. development. career management or organizational support and respect/fairness. From the above factors, the organization can increase their productivity and profitability. Especially, compensation, conducive work environment, communication can enhance the retention, therefore retention has positively influenced on organizational effectiveness. To conclude, the Automobile Industry need to find a way to increase employee retention to achieve more organizational goals. Moreover, the organization should understand the potential grievances that prevent employees from leaving. Automobile Industry that continually seeks to improve HCM practices and there is no single policy to retain the employees.

#### 29. REFERENCES:

- [1] HumanCapitalManagement:NewPossibilit iesinPeopleManagement,MarcelvanMarre wijkand JoannaTimmers, Journal ofBusiness Ethics 44:171-184, 2003.
- [2] TheImportanceofHumanCapitalinITcompa niesing,DanielHarangus,Tibiscus,Universi tyofTimisoara,FacultyOfEconomics, 2010, p 698 -701.
- [3] Schultz,TW(1961)InvestmentinHumanCa pital,AmericanEconomicReview,51,Marc h,pp 1-17
- [4] Kearns.P(2005)Human CapitalManagement,ReedBusiness Information,Sulton,Surrey.
- [5] Better Manage your Human Capital, Employees are assets. You can enhance staff valuethroughinvestment,Kathleen.M.Whit e,January2006,NursingManagement,pp17-19,Springhousecorporation.
- [6] Human Capital Management: Achieving added value through people, 2007, Kogan Page Ltd,Londonand Philadelphia,ISBN-13: 978 0 74945159 2
- Bontis, N. (2003), "Intellectual capital disclos uresinCanadian corporations", Journal of Hu manResourceCosting & Accounting, Vol.7 Nos 1/2, pp. 9-20.
- [8] Bozzolan S., Favotto, F. and Ricceri, F. (2003), "Italian annual intellectual capital disclosure:anempirical analysis", Journal of Intellectual Capital, Vol.4 No.4, pp.543-58.
- [9] Human capital disclosure practices of top Bangladeshi companies, Md Habib-Uz-ZamanKhan, Md Rashidozzaman Khan, Journal of Human Resource Costing &

Accounting Vol. 14No.4, 2010 pp.329-349,Emerald GroupPublishing Limited 1401-338X

- [10] A Fresh Perspective: Employee Benefits as a Strategic Business Investment, Leopold, RonaldS, Benefits Quarterly Volume: 26 Issue: 4 Pages: 21-24, Fourth Quarter 2010, InternationalSocietyofCertifiedEmployee BenefitSpecialists,Brookfield,UnitedStates ,ISSN:87561263
- [11] Smith,D.(2010).TheRoleofEntrepreneursh ipinEconomicGrowth.UndergraduateEcon omicReview, 6(1),Art. 7
- [12] The study of Job Rotation and Staff Performance in customs organization of Golestan andMazandaran Provinces, Rashki, Zahra; Hasanqasemi, Abdolmajid; Mazidi, Alireza, KuwaitChapter of the Arabian Journal of Business and Management Review Volume: 3 Issue: 7Pages:186-195, Mar2014,SoharUniversity,Omanand AmericanUniversityofKuwait
- [13] "Impact of Employee Engagement Practices in IT Industry", Suhasini, N; Babu, T Naresh,Publicationtitle:AsiaPacificJournal ofManagement&EntrepreneurshipResearc hVolume:
- [14] 2Issue:3,Jun2013Publisher:LebanonIntern ationalFoundationPlaceofpublication:Bang aloreCountryofpublication:India
- [15] Continual Education Of Employees Prerequisite for successful Company, Koleva, Silvana,Publication title: Economic and Social Development: Book of Proceedings , Apr 5, 2013Section:EnterpriseinTurbulentEnviro nmentPublisher:VarazdinDevelopmentand Entrepreneurship Agency (VADEA) Place of publication: Varazdin Country of publication:Croatia
- [16] The Availability of Skills among Workers in Commercial IT companies in Aqaba, Jordan:HashemiteKingdomofJordan:AnEx ploratoryStudyinNationalITcompaniesinth eCityofAqaba-Jordan,Al-Omari,BurhanMAwad,Publicationtitle:Jou rnalofManagement
- [17] Research Volume: 4 Issue: 2 Pages: 187-204, 2012 Publisher: Macro think Institute Inc.Placeofpublication:LasVegas Countryofpublication: UnitedStates
- [18] The Availability of Skills among Workers in Commercial IT companies in Aqaba,

Jordan:HashemiteKingdomofJordan:AnEx ploratoryStudyinNationalITcompaniesinth eCityofAqaba-JordanAuthor:Al-

Omari,BurhanMAwad,Publicationtitle:Jou rnalofManagement Research Volume: 4 Issue: 2 Pages: 187-204,2012 Publisher: Macro thinkInstitute Inc.Placeofpublication:Las

VegasCountryofpublication:United States

[19] Impact of Computerized Accounting Information Systems' Effectiveness in Increasing the efficiency of Human Capital: Field Study in the Financial Department in the Public JordanianUniversities,Nofan,HamidMoha mmedAl-OleematPublicationtitle:InterdisciplinaryJ ournal of Contemporary Research In Business Volume: 6 Issue: 5 Pages: 18-43, Sep 2014Publisher: Institute of Interdisciplinary Business Research Place of publication: BellevillePublicationsubject: **Business** AndEconomicsISSN: 20737122

- [20] TheRoleofClimateforInnovationinJobPerf ormance:EmpiricalEvidencefromCommer cial IT companies in Jordan, Nusair, Talal T, International Journal of Business andSocialScience Volume:4Issue:3,Mar 2013,Centre for PromotingIdeas,New York,UnitedStates,ISSN: 22191933
- [21] ExecutiveQualificationandFirmValueAuth or:Rakhmayil,Sergiy;Yuce,Ayse,Publicati on title: The Journal of Applied Business and Economics Volume: 14 Issue: 5 Pages:52-70, Aug 2013 Publisher: North American Business Press Place of ThunderBay publication: Country of publication: United States Publication subject: Business And EconomicsISSN:1499691X
- [22] Ming, Foong. (2008), Linking Career Development Practices to Turnover Intention: TheMediator of Perceived Organizational Support, journal of business and public affairs, volume2,ISSN1934-7219
- [23] How attorneys should decide when and whom to hire Author: Baugher, David, Publicationtitle: Missouri Lawyers Media Publication year: 2010 Publication date: Jan 25, 2010 Section:NewsPublisher:TheDolanCompan yPlaceofpublication:St.Louis,Mo.Country ofpublication:United States

- [24] Incongruence in the value of employees: organizational actions speak louder than wordsAuthor:Schraeder,MikePublicationti tle:DevelopmentandLearninginOrganizati onsVolume: 23 Issue:2 Pages: 4-5, 2009 Publisher: Emerald Group Publishing, Limited Place of publication: Bradford Country of publication: United Kingdom Publication subject: BusinessAndEconomics--ManagementISSN: 14777282
- [25] Jha, S. & Bhattacharyya, S.S. (2012). Study of Perceived Recruitment Practices and theirRelationshipstoJob Satisfaction.Synergy, x(l). Mumbai,India
- [26] ImpactofCompensationonEmployeePerfor mance(EmpiricalEvidencefromITcompani esing Sector of Pakistan), Hameed, Abdul; M.Phil; Ramzan, Muhammad; Hafiz MKashif Zubair; etal, International Journal ofBusiness and SocialScience Volume: 5Issue:2,Feb2014,CentreforPromotingIdea s,USA,,NewYork,UnitedStates,ISSN:2219 1933
- [27] Khan I., Shahid M., Nawab S. & Wali S. S. (2013). Influence of intrinsic and extrinsicrewardsonemployeeperformance: TheITcompaniesingsectorofPakistan.Acad emicResearchInternational, 4 (1), 282-292
- [28] Occupational Health and Safety and Sustainable Development in Ghana, Amponsah-Tawiah,Kwesi, International Journal of Business Administration Volume: 4 Issue: 2, Mar 2013,ScieduPress, Toronto, Canada,ISSN: 19234007
- [29] Career and Knowledge Management Practices and Occupational Self Efficacy of ElderlyEmployee, Jayawardena, Chandana; Gregar, Ales, International Conference on IntellectualCapital and Knowledge Management and Organisational Learning Pages: 533-XIII, Oct

2013, AcademicConferencesInternationalL imited, KidmoreEnd, UnitedKingdom.

[30] AAA Employee Honoured for Volunteer Activities, McCullough, Bill, Woolwine, Linda

MPublicationtitle:PRNewswire,Publicatio nyear:2006Publicationdate:Apr19,2006Pu blisher:PRNewswireAssociationLLCPlace ofpublication:NewYorkCountryofpublicati on:United State [31] Human Capital Disclosure Practices of Top BangladeshiCompanies, Md Habib-Uz-ZamanKhan, Md Rashidozzaman Khan, Journal of Human Resource costing and Accounting, Vol14, No 4, 2010, pp 329-349