

A STUDY ON THE SIGNIFICANCE OF IT-ENABLE HUMAN RESOURCE MANAGEMENT

Dr Parimalendu Bandyopadhyay

Assistant Professor, Department of Commerce Kazi Nazrul University, Asansol

Email Id: email2pari@gmail.com, Contact No.: 8250165180

ABSTRACT

Human Resources Management also deal with the facilities and requirements the Human Workforce are availing and need for their working process and carrier growth. It used to act as a bidirectional process flow which increase the “Workforce” and “Senior Management” and collaborate everybody’s requirements in a solution space and help to provide a better and value added service or outcome to customer or client of the organization.

To make a human resource department more effective and efficient new technologies are now being introduced on a regular basis so make things much simpler and more modernized. One of the latest human resource technologies is the introduction of a Human Resources Management System this integrated system is designed to help provide information used in HR decision making such as administration, payroll, recruiting, training, and performance analysis.

Keywords: Information Technology, Human Resource Management, Integrated Supply Chain Management, Organization Management, Security Management, Time Management and Absent Management, Employee Information Management, Payroll Management, Recruitment or Staffing, Performance Management and Man Power Development Or Training.

INTRODUCTION

Human Resource Management deals with the optimal ways and proposed the suitable result towards the requirements of association to manage the “Human Workforce Optimally” and counterplotted the particular skill set in proper field similar as in “Product Field” (similar as give professed and sufficient human resources developing a product according to request need and request capabilities wit in bear time limit and quality), “Project Field” (give professed and sufficient human resources whose skill sets and capabilities are mapping towards customer demand and design specialized and other requirements), “Service and Functional Field” (give professed and sufficient mortal coffers whose skill sets and capabilities are mapping towards chancing out a result space and resolve that within time frame for customer or client or for tone- business need), “Sales Field” (Similar as Promotional Product Branding and chancing out the request openings and client commerce and deals dealing) or any other areas inside (similar as arrange or maintain needed structure for Organizational Operation; “RESOURCE AND FACILITY MANAGEMENT” Team or RFM platoon are the stylish illustration in this case) or outside the association (Similar as interact with customer or client and chancing out and solidify their commerce; Advisers are the stylish illustration of outside realities whose skill and operation can be counterplotted and managed by Human Resource Department).

Human Resource Management also deal with the installations and conditions the Human Workforce are serving and need for their working process and carrier growth. It used to act as a bidirectional process inflow which increase the “Pool” and “Senior Management” and unite everybody’s conditions in a result space and help to give a better and value added service or outgrowth to Client or customer of the association.

What has changed in HR technology?

The world frugality is going through a seismic shift from capital investment to intellectual capital. This shift, along with the change in the pace of business dynamics, is leading to compelling changes in the way people are to be managed.

The boardroom has moved into the HR function, and utmost CEOs (Chief Executive Officers) now slip the chapeau of the Chief Talent Officer. As the pool gets youngish and businesses decreasingly come global and virtual, the challenge that HR faces is to engage the different pool and align them to the business objects.

The competitive demands of the business have needed a reorientation of the strategic part of human resource. Companies need the right technology to identify, develop and retain the right gift; the technology isn't reactive but can restate data to wisdom and help formulate effective business strategy. Needed is a technology that can have colourful angles of HR, which speak to each other to attract, develop and retain gift.

Realising these advantages, human resource directors moment willingly embrace the technology, making it an essential part of their daily operations including appraisal management, succession planning, package review and personal development, e-recruitment, and performance management, which has in turn dramatically enabled HR to carry out effective people relationship management.

Impact of Information Technology on Human Resource Management:

Presently, entrepreneurs with business wit have conceded the power of information technology (IT) tools for reaching business targets. It not only helps achieve the business pretensions but also optimizes the work processes.

Human Resource Management (HRM) includes conditioning similar as recruiting, training, developing and awarding people in the association. HRM must aim at achieving competitiveness in the field of HR by furnishing constant educational and training programs for the particular and professional development of the workers of the association.

It has been conventionally proved that Information and Communication Technology (ICT), similar as the Internet, mobile communication, new media, and similar in HR can greatly contribute to the fulfilment of help programs of the association. Technological advancement can have a huge impact on the HR department of an association. It allows the company to ameliorate its internal processes, core capabilities, applicable requests and organizational structure as a whole.

Human Resource must substantially be concentrated on the strategic objects of the association. These strategies must be led to incorporate an IT strategic plan for the association. These are conditioning related to any development in the technological systems of the reality, similar as product design (exploration and development) and IT systems.

Technology development is an important exertion for the invention process within the business, and may include acquired knowledge. In the environment, all conditioning may have some specialized content, and results in lesser technological advancement.

Information Technology may have a lesser impact on associations that live in a dynamic terrain. This will lead to lesser effectiveness and effectiveness of the Human Resource. Hence, exercising IT operation for database operation and advances reclamation system will increase the effectiveness of the business.

Still, invention in Human Resource Management can manifest itself in a number of ways

- To identify results snappily and flexibly during a concession
- To identify new ideas for products and services
- To identify new requests

Inventions similar as these are supplemented with Information Technology to produce a positive impact in HR. Rosabeth Moss Kanter, one of the leading operation proponents of her time, argued that there-birth and success of business associations will depend upon invention (developing new products, introducing new services, and operating styles), entrepreneurship (taking business pitfalls) and inclusive operation (encouraging all workers to share in making opinions about work).

Information and Communication Technology (ICT) can make the following major impacts in Human Resource Management:

- More services to line directors: Both HR and line directors primary interest is the success of the business. The mortal resource's main function is to support the pool requirements of the association. Strategic planning between HR and line directors is important for reviewing protrusions concerning unborn business demands to determine whether to train current workers, to prepare them for creation or to retain campaigners with the advanced position of chops to condense the current hand knowledge database. Training and developing the line directors in IT tools will, thus, prepare the line directors for a number of leadership tasks.
- Enhancing operation of Human Resource: IT tools that can condense operation and enhance effectiveness and effectiveness, which can lead to the success of the association as a whole. For illustration, presently, SuccessFactors Results has developed an HR IT tool of gift operation for Hilton Worldwide, which had a worldwide functional capacity. Organizations across the world are driving to ameliorate organizational performance anyhow of the size of the association or the assiduity. Directors within the association measure performance, occasionally by comparing it against a standard. They dissect and assess their findings and design their controls consequently to advance the association's performance.

According to the Gallup check, engaging your workers to organizational pretensions is the crucial point of every business. The operation should also insure that all departments are perfecting its procedures and controls and targeting its conditioning on better achieving the company's competitive isolation through what the workers do and how they're doing it. These can be better employed by customized HR IT tools according to the association.

- **Effective recruiting:** Currently, associations have realized that effective recruiting can not be done without the use of IT. Organizations now use job doors on the internet to search for the stylish campaigners for the position. The process has been made effective with the use of the internet as numerous people come to know of the offer and hence increases the probability of hiring effective workers.

Employers can present all necessary information related to job, careers and particular development of each hand on doors online. This is a great promotional tool for the association. Presently, Envoy has developed Asana, an IT tool for retaining that analyses details down to where a implicit seeker's high precedence values are. The HR IT tools not only help hire the stylish eventuality but also retain it.

- **Data management and critical analysis:** Data management becomes easier when IT is used and it becomes paper-free. Many of the monotonous work is no longer manual. This increases the efficiency of the work and the effectiveness of it. Organizational performance can lead to the timely success of the business whether in a stable or an unstable environment. Jobs that do not offer much variety in their performance and are of a highly repetitive nature are disliked by employees and eventually results in low retention or decreased effectiveness.
- **Employee's performance data can be critically analysed by the HR:** IT tools more often if it's online and becomes readily accessible to everyone. For instance, Zenefits has recently developed an HR IT tool, which has made Passport completely paperless. The tool is further hierarchy sensitive and pings the manager for approval once it is submitted. Thus letting an individual get rid of the hassle of filling the paperwork. Thus by developing this HR IT tool, Zenefits has helped Passport radically simplify and manage its HR internal processes.
- **Inventory management tools and human resource management:** Entrepreneurs with business acumen describe that the performance of an organization can be made more effective and efficient by customer intimacy, operational efficiency, and leading edge. Customer needs must be met by customization and by providing outstanding customer instances. For this purpose, organizations use HR IT tools to provide a universal set of products and diversify the business by providing improved products and services.
- **Cost-reduction and efficiency:** Considerable benefit can be obtained as various reports can be made using IT tools.

Xero wanted to save its resources and make them easier to manage. Xero then implemented PlanSource's benefits system and ACA compliance technology with their payroll provider and now all their benefits are in one place and easy to access. This lead to cost reduction and efficient and work processes. Johnson, Scholes and Whittington have rightly said, "Poor performance might be the result of an inappropriate configuration for the situation or inconsistency between structure, processes, and relationships." Organizational performance can be increased by implementing management by objectives and using a participative style of management through Human Resource Information Technology tools. The management of an organization is accountable to the owners of the business for the performance and the achievements of the organization. Managers can perform well and justify their authority only if they produce the desired economic results, for instance, the profits they have desired to achieve in a period of time. Management often uses the

Operation's Research to maximize the profit, yield, utilization and the performance. The management of an organization usually creates a measurement system to set targets for change and measure organizational performance.

- Customer service and human resource management: Organization performance can also be described by evaluating the reliability of service and by understanding the quality of customers of the organization. Value can come from providing a reliable service, so that the customers know that they will receive the service on time, at the promised time, to a good standard of performance. As organizational change is inevitable, critical success factors and key performance indicators should be revised, and relevant Human Resource IT tool must be devised for the better quality of work. Doing good quality work and providing quality results will increase organizational performance.
- Career development and human capital management: The career planning tool is a learning and knowledge-based system that helps successful businessman around the world to manage their personal development and career paths along with those of their employees. Performance evaluation and career progression can be a key motivating factor for the employees to work effectively and efficiently. Performance measurement and reward systems in an organization establish views of priority i.e. what is important and what is not so important. Thus sound performance evaluation systems HR IT tool is crucial for the organization. The system must be a sound one so that people can rely on it. Rewards systems should be amended so that the rewards to managers and other employees are based on performance targets as stored in the HR IT tools. Employees should be rewarded for performance based on the desired behavior and results as per the HR IT tool database. Also, according to Vroom, one of the best management theorists of his time, instrumentality (rewards system) affects motivation for the increase in organizational performance. Managers must keep their promises that they have given of rewards for performance and try to make sure that the employees believe that the management will keep its promises. However, performance targets do not usually have to be financial targets. They can be in other forms such as recognition, promotion etc.

One of the major processes of HR is the Human Resource Development core process. This HR tool provides all information about the employee's succession planning, evaluation of overall performance and the review of individual potential including the employee's detailed profile. It also includes an agreement between the individual and the supervisor on business targets over a period of time periodically. Thus leading to a continuous development of the employee's career. The great advantage of this tool is that data once entered into the system is stored in the database and can be attained in the future. This leads to considerable cost saving as well. Recently, Standard Life Group provided HR resource cost optimization tool to Oracle Human Capital Management Solutions. It is further contributing to the strategic transformation of the company by building the empowered workforce. Employees need feedback about their performance. Employees need to be communicated about their actual performance and their expected performance. In this way, they will know their own performance level within the organization. Bonus must be kept for employees who work overtime and provide efficient results. This HR IT management tool incorporates all such data. According to the check of 37 companies in

Turkey applying IT in HRM, the workers expressed that their business terrain satisfies them and they work efficiently. The check confirms that these companies use HR IT tools and should contain all HR processes which will sustain all corridor of HR it means from "Recruit to Retire" functions within the company.

Human Resource IT tools have great organizational goods; give better services to line directors, serve as a channel connecting a particular policy and particular processes in all association, grease help operation in the company, give important data for a strategic particular decision- timber and enable a quick acquiring and analysis of information for HR sidekicks and reduce cost labors at performance of particular conditioning.

Globalization makes us realize how IT can contribute to the fulfilment of business strategy in the frame of Human Coffers operation in order to direct the business towards quality and to reach the competitiveness in the request. Research reveals that information technology sustains reaching the HR pretensions relatively and the precise plan of perpetration of HR information system can significantly support HR strategy in the company to attain defined crucial performance pointers (KPI). This should substantially contain what has to be achieved. It means how the HR IT tools can support the KPI and which kind of HR IT tools should sustain.

- Automation of HR processes: Human Resource Management is an incredibly complex sphere that involves numerous processes. And it frequently happens that HR specialists spend too important of their precious time on mundane, monotonous conditioning rather of fastening on more serious issues.

The perpetration of technology into the HR workflow frees the professionals from a great quantum of routine work. The robotization of processes eliminates paperwork, pets up the prosecution of numerous tasks, and contributes to more effective HR performance.

The advancement of technology means companies can use the rearmost inventions, similar as machine literacy to screen resumes and stoked reality to onboard new workers. It's important to remember though that the whole HRM sphere is insolvable without people. A lot depends on the empathy and experience of an HR specialist, but the deployment of technology can significantly ameliorate the quality of work of a single specialist.

- Availability of HR tools: Some time ago, HR specialists plodded with endless phone calls, emails, and paperwork. They had to keep dozens of processes and tasks in mind. Now, there are hundreds of available HR tools that are designed specifically to grease and optimize the work of HR specialists.

The features of the HR software include :

- Streamlining workflows
- Organization and operation of hand data
- Creation of detailed hand records
- Social collaboration
- Operation of payroll, holiday, and lagniappes

The transition to a digital working terrain enables ultramodern HR specialists to perform certain tasks in a faster way and therefore, pay further attention to similar issues as the satisfaction of the workers, optimization of the recruiting and onboarding processes, hand provocation, etc.

- **Advanced seeker search:** One of the main liabilities of an HR specialist is changing and retaining the specialists that a company needs at the moment. IT significantly changed the way these processes are approached.

First, the Internet granted HR specialists an occasion to search for campaigners worldwide. Freelance workers have now come a common thing, and collaboration with freelancers may be indeed more salutary than hiring an in-house platoon. There are multitudinous benefits of working with freelancers inflexibility, affordable rates, specific skillset, and numerous further. In this way, HR specialists can fill the gap that their in-house platoon lacks and find a perfect seeker anywhere in the world.

Second, HR specialists can use advanced tools (i.e. Artificial Intelligence) to screen the resumes and pay attention only to those biographies that rigorously match the conditions. This greatly speeds up the hunt process and helps to find the most suitable campaigners.

Eventually, HR specialists now have access to colorful online platforms where they can find campaigners Mound Overflow for inventors, Quora for directorial positions, etc. The vacuity of similar coffers expands the gift pool and subventions HR specialists new openings in terms of the seeker hunt.

- **A new way to brand a company:** Company branding is an important factor in attracting and retaining workers. Thanks to IT, companies now have an option to make strong online presence and reach multitudinous implicit campaigners with minimum trouble.

Thorough website branding and design, presence on major commerce and online communication – all these factors promote direct commerce between a seeker or hand and a company.

Social media plays a huge part in the company's branding, too. Social platforms came the crucial source of information, and campaigners are most likely to search for a company on LinkedIn than through traditional sources. Hence, companies should consider what kind of image they would like to make and what values and dispatches they want to transfer to the druggies.

Eventually, does not forget the mobile business operations. A mobile operation is an amazing way to redesign a company's brand in agreement with the demands and interests of a target followership, and add interactivity to it.

IT has greatly expanded not only the gift pool but also the way HR specialists can reach top gift and promote the company online.

- **Analytics subventions access to further data** Eventually, Information Technology granted HR specialists access to sophisticated analytics, taking their work to a new position.

Preliminarily, HR specialists had to calculate on guesswork and suspicion when assessing the workers, their position of provocation and satisfaction, and the effectiveness of HR processes. Now, they can calculate on the data and see all the processes and work results reflected in figures.

With the help of analytics, HR professionals can track down the seeker's trip and see at which point utmost people reject (or accept) an offer, how numerous people are involved in the processes, what per cent of workers open their emails, and numerous other important events. In this way, HR specialists can make data-driven decisions and use past experience as a base to redesign and optimize current processes.

OBJECTIVE OF THE STUDY

- To find out why IT industries are interested to implement IT enable Human Resource Management.
- To find out the advantages of IT enable Human Resource Management.
- To find out the need of Automation of IT enable Human Resource Management.

To suggest suitable module of IT enable Human Resource Management Software and its significance

RESEARCH METHODOLOGY

On the base of the literature review and secondary data it is observed that IT industries are interested to implement “IT enable HRMS” to face the global changes in service providing areas and compete with other firms. How the IT/ITES industries are mapping them with the changing happening through “Integrated Supply Chain Management”.

During this period we also came to know what processes are used to “Human Resource Management” and what tools are being used. What are the phases of “Human Resource Management”? Our References are from *Asian Paint, PeopleSoft, Nissan Middle East, ABB AG etc.*

The outbound advantages of Human Resource System are:

1. **Human Resource Management System help employee to get “Job Satisfaction”:** Human Resource Management System used to operate on an important criterion i.e. “*Job Satisfaction of Employee*”. This lead Human Resource System to capture any i) *Specific requirements of employee*, ii) *Employee expectation towards organization etc.* This process makes involve “Higher Management” also to discuss the employee requirements which generally reduce the extra pressure from Higher Management and provide a job satisfactory environment to the client.

Human Resource Management used to map proper workforce to proper skill set area: Most of the organization use “Human Resource Management” to maintain the updated skill of human resources. It is “Human Resource Management” groups’ job to update all “Employee Detail”. For a new project requirement the “Human Resource Management” team will search from the “Employee Record set” for matching skills. If the skill is not find inside the organization then it will be found out from outside with the help of technical and managerial expertise. To do this job “Human Resource Management” team has different branch such as:

Need of Automation of “Human Resource Management System”:

Human Resource System has lots of “Process Orientation” that is really tuff for human to track “Status” and “Record” of each request generated by or for any particular employee. Employees are the biggest resource for any organization. The problems with colloquial “Human Resource Management” system were:

<u>Disadvantages of Manual HR Process</u>	<u>Description</u>
Difficult To track “Escalation Matrix”:	A large organization contains a large number of employees. The manual human resource management were unable to manage the request coming from each employee. So, to resolve a request it was taking much more time which let to unsatisfactory working environment.
Difficult to manage integrated process flow:	The manual human resource management requires lots of paper work and people, effort to “Track The Flow of each process” which also increases the cost, “Control the flow of each process” and “Record and search the flow of each process”.
Unable to get “Bidirectional” and “Deep- dive Hierarchical” Performance management”:	The poor process flow restricts the entire system to do “Bi-directional” such as 360 degree performance management. So, the unsatisfactory work environments for employee were increasing and management were unaware about their own flows.
Difficult to implement the “Career Plan” and Training Program”	Since less interaction with “Supervisor” and poor flow of information employee were unable to find and fix career plan and training program which is best suited for his/her.
Poor “Document Management System” and Massaging Services:	the document the employee used to submit manually and if anyone such as “Supervisor” want to see these they has to go to HR department. If department lost the document employee again has to submit that. The employees never get any alert for any emergency or any “Process State Related” alert.

Some of the advantages of IT enable HRMS are:

1] Optimize Resources: “Human Resource Management” software generate optimal staffing solutions to meet both project and corporate objectives such as which resource is fit for the particular project.	5] Cost Effective: HRMS reduces costs by automating many of the administrative tasks related to benefits and payroll administration and decreases the need to create and maintain customized carrier interfaces and integrations.
2] Anticipate Supply and Demand: “Human Resource Management” software predict resource utilization for future efforts with forecasting tools. Depending on the criticality of a project the resource can be marked as “Critical” or “Non- Critical” resource.	6] Effective Payroll: HRMS Payroll delivers a rules-based payroll management system that improves accuracy, timeliness, and financial controls by providing consolidate disparate payroll operations for multiple countries by using a single database.
3] Out of the Box Integration: HRMS can be integrate t with many 3rd party human resources applications, like “Competency Management”, to leverage employee information and skills development functionality.	7] Self Service: HRMS “Employee Self Service and Management Self Service” provides employee and supervisor a scale of interactive services and isolate country-specific regulations, processes
4]Job Satisfaction: Human Resource Management System used to operate on an important criteria i.e. “ <i>Job Satisfaction of Employee</i> ” with i) <i>Specific requirements of employee</i> , ii) <i>Employee expectation towards organization etc.</i>	8] Time Management: HRMS “Time Management” provides a flexible way to use a robust absence management engine to manage the most common leave types and automate the leave accrual balance process

Module of Human Resource Management Software and its significance:

The “Human Resource Management” system contains lots of module and for convenience of client this modules can be bought alone without copping the entire result package. These modules have great inflexibility that according to business need it can be customaries and “Rule base modelling “can also be enforced. Further over these modules can be publish and integrated through web. For illustration, numerous association now a day maintaining their gate through any “ Portal Collaboration” software similar as “ SharePoint”, “ Train Net” etc. the HRMS software similar as “ PeopleSoft”, SAP HRMS or the modules can be integrated with the Doors. A general “Human Resource Management” contains the following modules:

<u>Modules of HRMS</u>	<u>Description</u>
Organization Management:	HRMS can able to structure the organization such as Company, Location, Department, Designations, Employee Group and Organization Change such as Resignation, Termination, Transfer, Promotion etc.
Security Management:	HRMS also provides the security for user by using “ <i>Roles management</i> ”, “ <i>Users Management</i> ”, “ <i>Menu Authentication and Authorization</i> ” etc. The “ <i>Role Management</i> ” designed some user or group as Administrator with the full control of module and others will be the “End User” might be with some add-ins facilities. It also provide the provision to add or delete the “User/Group
Time Management and Absent Management:	HRMS also provides integrated “ <i>Attendance Machine Module</i> ”, “ <i>Manual Attendance Facilities</i> ”, “ <i>Overtime Application and approval</i> ”, “ <i>Shifts Management on duty application and Approval</i> ”, “ <i>Leave types</i> ”, “ <i>leave application and approval</i> ”, “ <i>Manual approval</i> ”, “ <i>Yearly and monthly processing of leave</i> ”, “ <i>Leave rules</i> ” etc.
Employee Information Management:	HRMS used to store all information of an employee such as employee master, academic information, <i>organization information, past experiences, employee leave information, JD's, Training information, pay structure information(on demand), passport details(on demand), nominee details(on demand), Complete Bank Details, Details to Configure “Reporting Tool”</i> .
Payroll Management:	HRMS payroll management can configure up to N number of elements, single pay structure assignment to multiple persons, formula based pay structure designing(dependent and independent element wise), <i>Bonus, Gratuity, Super annotation, pay structure revision depending on Performance management system, pay arrears, loans and advances, reimbursement elements, full and final settlement, pay adjustment, employee message, all the statutory reports, Reports according to factory laws, GLWF, ESIC, Provident Fund Configuration, Taxes configuration, TDS--Form 16, overtime payment, leave encashment, pay run and authorization. Change pay process, pay check list, post earning.</i>
Recruitment or Staffing:	Candidate information form at entry level, advanced level, whole recruitment cycle-- MPR (Man Power Request) Or Staff Requisition, Man Power planning according to estimated budget, Man approval at different levels, recruitment expenses, consultant interface(on demand).
Performance Management and Man Power Development Or Training:	Depending on performance of an employee the changed that will be happened in employees’ profile will be reflected across the system even in different module such as “ Employee Detail ”, “ Payroll Management ”, “ Insurance Management ” etc. The performance management can de different type such as: 1] 360 degree: The evolution based on comments of “Supervisor”, “Client”, “Group” and sometime external entities.2] 180 degree: The evolution based on comments of “Supervisor” and Client. The “Training Management” module contains the following step which uses to execute as work flow: 1] <i>Training budget</i> 2] <i>Training Application and approval</i> 3] <i>Training programs</i> 4] <i>Training evaluation</i> 5] <i>Training Attendance</i> .
Employee Self Services and Manager Self Services and Organization Climate Survey:	In Employee Self Service employee can put all the services which the employee can make use. By using “Employee Self Service” employee can manage the followings: 1] HR Help Desk 2] Employee Document 3] Job Information. Managerial Self Service employee can put all the services which the manager can use for employee. By using “Managerial Self Service” employee can manage the followings: 1] Career Planning 2] Reportees Information 3] Separation
Employee Help Desk/ Suggestions and Opinion Polls	Through this module employee can escalate any issue or queries to “Human Resource” department.

Disadvantage of information technology for the employees and organization:

- The increment in the information technology shrinks the job opportunities in the organization and a large number of employees become unemployed.
- If the employees do not have knowledge about the information technology then employee can't get the desired job in the company.
- It can be expensive to build new information technology system in the organization.
- It is risky from data security point of view.

MARKET OVERVIEW

Apart from the above disadvantages the India human resource (HR) technology request is anticipated to parade strong growth during 2021-2026. Keeping in mind the misgivings of COVID-19, we're continuously tracking and assessing the direct as well as the circular influence of the epidemic on different end use diligence. This perceptivity is included in the report as a major market contributor.

Human resource (HR) technology is a set of tools used by human capital professionals to automate routine operations, secure data storehouse and logical operation of reports for superior decision timber. It's espoused by colourful associations as it helps in perfecting the recruiting effectiveness and streamlining multiple processes while reducing the executive burden and minimizing the compliance and executive costs. HR technology also optimizes the reclamation process and affiliated tasks and enhances the overall effectiveness of the HR department.

The India human resource (HR) technology request is primarily driven by the rapid-fire industrialization and urbanization that have redounded in the adding number of commercial associations. Besides this, there has been a growing demand for advanced HR tools that help in perfecting the literacy, productivity, and engagement of workers. Also, colourful digitization enterprise accepted by the Government of India have handed an motivation to the growth of the market. Likewise, the integration of HR technology with cloud computing, software-as-a-service (SaaS), artificial intelligence (AI), business intelligence (BI), and dashboards have handed added inflexibility and competitive edge over other results, which is appreciatively impacting the request growth.

CONCLUSION

The Human Resource Management (HRM) function includes a variety of conditioning, and crucial among them is deciding what staffing needs you have and whether to use independent contractors or hire workers to fill these requirements, retaining and training the stylish workers, icing they're high players, dealing with performance issues, and icing your help and operation practices conform to colourful regulations. Conditioning also includes managing your approach to hand benefits and compensation, hand records and help programs. Generally small businesses (for- profit or non-profit) have to carry out these conditioning themselves because they cannot yet go part-or full- time help. Still, they should always insure that workers have-- and are apprehensive of-- help programs which conform to current regulations. These programs are frequently in the form of hand primers, which all workers have.

REFERENCES

1. Ahmadi, A. (2011). "The Role of Information Technology in Planning the Organization Resources E-Journal of Elites, Elite National Foundation of Azerbaijan –E-Sharghi," pp15.
2. [Davoudi, A. (1999). Development of Human Resources and Administration. Tadb Journal Tehran, 41.
3. Gardner, S.D., Lepak, D.P and Bartol, K.M. (2003). Virtual HR: The Impact of Information Technology on the Human Resources Professional, Journal of Vocational Behavior, vol 63(2), pp 159-179.
4. [Ghorbani, M., & Sangani, S (2011). "The role of Information Technology on the Organizational Effectiveness in Mashhad City Hall" World Applied Sciences Journal, vol 13(9), pp 2095-2107.
5. [Hendrickson, A. R (2003). "Human Resources Information System: Backbone Technology of Contemporary Human Resources" Journal of Labor Research, vol 24(3), pp 3781-394.
6. Hajizade Moghadom, A., & Vajdi Dastgerdi, S.S. (2010). "Information Technology Projected Based Organization and Employee Satisfaction: A Case Study of Iran. Word Applied Science Journal, vol 10(10), pp 1176-1184
7. Kolinsky, R. (1998). "The new competition and human resources: how disadvantaged are low-income LDCs? Paper prepared for a conference on globalization and learning" Sep, Oxford.
8. Kaur, M., Sindhu, L, S., Sharma, S., Narang, S. (2014). "Information Technology in Human Resources Management: A Practical Evaluation" An International Journal of Advanced Computer Technology, vol 3(12), pp 1437-1442.
9. Lippert, S.K, and Swiercz, P.M. (2005). "Human resources information system (HRIS) and technology trust" Journal of Information Science, vol 31(5), pp 340-353.
10. Nejdairani, F., Rasouli, R., & Behraves, M. (2011). "The Effect of Applying Information Technology on Efficiency of Parks and Green Space Organization: A Case Study. Middle-East-Journal of Science Research, vol 10(2), pp 224-232.
11. Selvan, V (2015). "Study on the role of technology in human resource management". International Journal of Applied Research, vol 1(7): pp 472-475.
12. Saberi, A., Khademi, B (2015). "Explaining the Role of Information Technology in Human Resource Development- Case Study: Staff and Faculty Members of Islamic Azad University, Darab" International journal of economy management and social science, Vol 4(1), pp.67-74.
13. <http://bvicam.in/INDIACom/news/INDIACom%202010%20Proceedings/papers/Group3/paper%20id%20470.pdf> presented by Dr Parimalendu Bandyopadhyay and Mr. Joydeep Chowdhury.
14. Human Resource Management: International Digest
15. <https://www.profilesasiapacific.com/2020/01/21/information-technology-hrm/>
16. SAP ERP Human Capital Management: <http://www.sap.com/solutions/business-suite/erp/hcm/index.epx>
17. PeopleSoft Enterprise Applications: <http://www.oracle.com/us/products/applications/people-soft-enterprise/index.htm>
18. <https://mettl.com/downloads/wp-content/uploads/sites/12/2018/05/impact-of-technology-on-human-resource-management>.
19. <https://www.shrm.org/hr-today/trends-and-forecasting/special-reports-and-expert-views/documents/hr-technology>.