

# ADINET e-News Digest

No. 39

December 2017

CONTENTS	Page No.
<b>Pathways to Happiness</b>	2
<b>FORGIVENESS IS THE KEY TO HAPPINESS</b>	
Employees - The most precious resource	3
3 Blueprints for a successful company knowledge base	3
The need of the hour is not to fear artificial intelligence, but to understand its relevance	4
Report   State of Video in Education 2017 @ How Educators Use Video Today	4
Innovative and dynamic teaching techniques!	5
Study @ Learning and staying in shape key to longer lifespan, study finds	5
How to access study material for NIOS D.El.Ed For Untrained Teachers:	5
The Needle's Eye - Need to Focus on Teaching Our Teachers to Revamp Education System	5
Open Data Survey 2017	5
Reimagining education: Technology can reduce tensions between learning in school and learning for life	6
Smart Access Systems @ Soon you may not need keys for homes	6
True Scholar   Professor Stephen Hawking's PhD viewed two million times @ on the day of its release it crashed the publications section	6
NDL - Important steps towards to build a great repository of the Country through collaboration with International Libraries	7
Library @ Get the library service evolution right	7
Safe Surfing in Cyberia @ Special Site – Microsoft Family	7
Learning through games @ Edutainment app & Super School	8

## **FORGIVENESS IS THE KEY TO HAPPINESS**

“The age old discovery---

**Forgiveness, forgiveness, forgiveness---**

**Is the only way to real happiness”---**  
**Sri Chinmoy**

We need to practice forgiveness in order to heal ourselves & to be happy.

Forgiveness is not a sign of weakness. It is a sign of strength. We do not atone the wrong that was done. Forgiving does not imply that what someone did to you is okay, it simply means that you are not going to let what someone did to ruin your happiness.

Everyone has been hurt, sometime or another, by the actions or words of another. The hurt & pain inflicted could have been intentional or unintentional.

It often depends on our perception, ie. the way we see the world. It is merely a reflection of our own internal frame of reference, owing to our dominant ideas, wishes & emotions.

The hurt & pain we feel, creates emotions of anger, bitterness & even feel the need to take revenge. This leaves deep emotional wounds. If we do not forgive, wounds keep festering. Then we are deeply hurt, we keep replaying the event, & this fills us with more negative thoughts. We get swallowed up in our own bitterness & sense of injustice.

When we set high standards for ourselves, we do not forgive ourselves. To forgive ourselves is the most powerful & miraculous form of healing.

We need to decide do we want to let go of the pain & hurt, or do we want that person or situation to persecute us for the rest of our lives. A moment of true forgiveness, ends a lifetime of pain. We need to forgive others, not because they deserve forgiveness, but because we deserve peace.

There are many consequences of unforgiveness, some: have an effect on our immune system, muscle & brain function. The person who has harmed us may not deserve to be forgiven, but we deserve to be free of this evil. Forgiveness is one simple method to become happy, because forgiveness sets the forgiver free.

Kevin Donaldson shows **How Forgiveness leads to Success & Happiness.**

“Right now, think of the worst thing anyone has ever done to you. Think about how it’s still hurting you to this day. Think of how much it has robbed you of over the months and years. Picture the persons in your mind right now. Can you forgive them? It is never easy to forgive someone who did you wrong, especially when you know that person isn’t even sorry for what they did, or at least isn’t aware of how badly they hurt you. But think about it: They’re out there, living out their lives, oblivious to how you’re feeling... while you’re here harboring a grudge, and letting your bad feelings slow you down and hold you back from achieving the kind of success and happiness you want. So

here's my suggestion: Learn to forgive as soon as you can. It's just so you can get "unstuck" in life, start moving forward faster, and open the door to more success and happiness. Also because it has been proved that forgiveness has many benefits".

### **Employees - The most precious resource**

Financial capital is considered the most critical aspect of any company. Top-level executives keep discussing how to increase capital & draw maximum profitability. However, financial capital is not the company's most scarce resource. In fact, it is relatively easily available & still cheap. As per Bain's Macro Trends Group, global supply of capital stands at around 10 times global GDP. Hence, the demand for investment in projects and R&D is considerably low than the most scarce resource -- human capital.

Yes, you read it right. Human capital measured by time, skill and energy of the workforce is the most important resource of an organisation, and its actual worth has never been valued.

The time of an employee is counted by hours or days of employee's career, which is limited. Even the skill or talent he possesses is scarce. And lastly, energy too is hard to retain. Though the last two qualities are intangible they could be easily measured by the number of satisfied employees in the organisation. A study reveals that satisfied employees are almost 3 times more productive than dissatisfied one. However, executives hardly devote time to manage it. The workforce is the last thing taken care of. Contrary, every parameter of career's excellence revolve around finances. People engaged in handling manpower aren't recognised for their efforts while those

who talk and work for managing and allocating funds are always in demand.

Some ways to improve human capital have been discussed. To Reach Full Potential:

- Deploying productive power index can effectively measure the costs and return through effective talent and energy use of the employee
- As financial capital is measured by comparing actual expected results, human capital should also be measured through periodic reviews. *The writer is executive coach & owner of [www.thechrysalis.com](http://www.thechrysalis.com)*

#### **Source**

| <http://www.dnaindia.com/business/report-employees-the-most-precious-resource-2550438>

### **3 Blueprints for a successful company knowledge base**

by Robin Singh

Knowledge base software is without any doubt a very powerful solution that offers an entire palette of benefits for businesses. Some of them are: enhanced customer support, cut down expenses, increased productivity and profits. But, the question that remains is how to implement this tool in a proper way, to be able to reap those benefits.

There are more than several ways to use knowledge base software. You can, for instance, use it for purely internal organizational purposes. In order to unlock its fullest potential, you have to make it external and available through your official web portal. Here are 3 knowledge base blueprints used by some of the major players.

## On-Boarding New Customers and Users

Knowledge management tools can be used to build a very efficient self-service help center. Besides functionality, some of the tools offered by vendors on the market allow deep customization options. This way, companies have the opportunity to maintain branding strategy consistency.

## Video Tutorials for Complicated Tasks and

## Internal Knowledge Sharing are discussed

The most comprehensive study done in the field of the benefits of knowledge management for business has proved that internal knowledge sharing has several benefits with a high and positive impact on the organization as a whole.

As you can see, knowledge base software is a very versatile tool. It can be implemented for various purposes

depending on the organization's strategy and goals. From the examples mentioned above, we can see that the self-service help center can improve customer support overall. But, we can also safely conclude that knowledge management as an internal solution bears a lot of benefits with it.

***Robin is a Technical Support Executive. He is an expert in knowledge management and various Knowledge base tools. Currently, he is a resident knowledge management expert at ProProfs. In his free time.***

## Source

| <https://www.theonlinecitizen.com/2>

## [017/10/04/3-blueprints-for-a-successful-company-knowledge-base/](#)

## **The need of the hour is not to fear artificial intelligence, but understand its relevance**

Irrespective of whether we fully understand artificial intelligence or not, it is a force that needs to be reckoned with. Organizations will need to learn to use it for tactical advantages

*Myth 1: Organizations don't really understand AI and it is something that we speak at events to take flights of fancy.*

*Myth 2: AI will cause extensive unemployment and organizations will need fewer people in the years to come.*

*Myth 3: Scale-out architecture (read cloud computing) is the best way to manage AI implementations.*

## Link

| <http://www.livemint.com/Technology/C6btbA7IsWEQxivru2vZ4K/The-need-of-the-hour-is-not-to-fear-artificial-intelligence.html>

## **Report | State of Video in Education 2017 @ How Educators Use Video Today**

How are your peers using video in education? We took a poll of over 1,000 educators, administrators, students, IT and Media staff, instructional designers, and others in the educational community around the world to find out. Discover the state of video in education in 2017.

## Link

| <https://corp.kaltura.com/sites/default/files/The State Of Video in Education 2017.pdf>

## Innovative and dynamic teaching techniques!

### Teaching can be a daunting task

However, children are versatile and one needs to figure out how the kids learn best and accordingly choose the teaching methods and techniques that are right for them. Try the following teaching methods and techniques below as they apply to the child's learning style.

Source | Mid Day | 11<sup>th</sup> October 2017

## Study @ Learning and staying in shape key to longer lifespan, study finds

A major study of the genes that underpin longevity has also found that education leads to a longer life, with almost a year added for each year spent studying beyond school.

**Study** **Published**  
@ <https://www.sciencedaily.com/releases/2017/10/171013091012.htm>

## How to access study material for NIOS D.El.Ed for Untrained Teachers:

The study material for NIOS D El Ed for untrained teachers is available for download.

National Institute of Open Schooling (NIOS) on the initiative of Ministry of Human Resource Development (MHRD), Government of India, has designed and developed D.El.Ed.

Programme in ODL mode for untrained in-service teachers at elementary level.

All untrained teachers appointed on or before August 10, 2017 are eligible for the NIOS D.El.Ed programme. About 12 Lakhs untrained in-service teachers have registered with NIOS for D.El.Ed course all over India.

**To follow Steps** Go to <https://swayam.gov.in/User/Registration>

<https://www.oneindia.com/india/nios-d-el-ed-for-untrained-teachers-access-swayam-study-material-here-2569757.html>

## The Needle's Eye - Need to Focus on Teaching Our Teachers to Revamp Education System

In June, NCTE launched a frame work plan, dubbed TeachR, setting out these new norms. It said by April 2018 all TEIs would have to be accredited; it also plans a ranking of the top 100 TEIs. This set off a firestorm of protest: as of last week, a total of 238 cases have been filed by TEIs against the NCTE in 13 high courts and the Supreme Court.

Source | Times of India | 27<sup>th</sup> October 2017

## Open Data Survey 2017

Digital Science's Jon Treadway and Briony Fane said there were strong signals that open data is becoming more embedded; the trends are positive:

- Respondents have become more aware of open data sets

(82 per cent up from 73 per cent) than in 2016. Age does not appear to be a major factor in this trend .

- Willingness of researchers to reuse open data sets in their own research has grown by a similar amount, a 10 per cent increase to 80 per cent, with the increase again replicated across age groups.
- Those researchers who routinely share their data (either frequently or sometimes) has also grown since 2016, although by a smaller amount, from 57 per cent to 60 per cent..
- More researchers are curating their data for sharing – an increase from 67 per cent in 2016 to 74 per cent in 2017.
- Some 29 per cent of respondents who frequently share data do not know where funds to action this were coming from – a result consistent between 2016 & 2017, but positively those who share data less regularly saw a reduction from 43 per cent to 38 per cent.

**Full Data from 2017 survey is available**

@ <https://ndownloader.figshare.com/articles/5480710/versions/2>

**Reimagining education: Technology can reduce tensions between learning in school and learning for life**

This wonderful story is very relevant to school education because learning, teaching, curriculum, and pedagogy are the same words but mean very different things than they did 50 years ago.

Schools need to reinvent themselves for four reasons:

- Early Education Matters
- Our understanding of the brain has progressed in the last two decades,
- The world that future generations enter will be very different from ours,
- Teaching practices are changing to support these developments.

**Source | Times of India | 31<sup>st</sup> October 2017**

**Smart Access Systems @ Soon you may not need keys for homes**

Smart access systems can be used in library domain?

**Source | Times of India | 31<sup>st</sup> October 2017**

**True Scholar | Professor Stephen Hawking's PhD viewed two million times @ on the day of its release it crashed the publications section**

Stephen Hawking's PhD thesis was accessed more than two million times within days of it being made available to the public, it has been revealed. His 1966 work proved so popular on the day of its release it crashed the publications section of Cambridge University's website. More than 500,000 people have also tried to download the paper, titled "Properties of expanding universes".

Dr Arthur Smith, from the university, called the figures "monumental".

He also added: "Locking knowledge and information behind closed doors benefits no-one."

#### Source

<http://www.bbc.com/news/uk-england-cambridgeshire-41775910>

### **NDL - Important steps towards to build a great repository of the Country through collaboration with International Libraries**

The national library has become a leading digital repository of country with approximately 1.26 crore content resources - thus bringing a significant change in the domain of online content search for both academics and general readership. The portal (<https://ndl.iitkgp.ac.in/>) went live about a year back and currently hosts more than 12 million contents in over 100 languages, sourced from about 150 institutes or publishers. —PTI

Source | Daily News Analysis | 7<sup>th</sup> November 2017

### **Library @ Get the library service evolution right**

Get the product evaluation right

A typical new service development goes through the following steps:

Ideas: to identify the problem and suggest solutions.

Research: to choose the best solution based on user requirements.

Development: To design the UVS (User Value Service).

Testing: To check for the viability and bugs.

Analysis: to put costing and marketing strategy in place.

Source | Daily News Analysis | 7<sup>th</sup> November 2017

### **Safe Surfing in Cyberia @ Special Site – Microsoft Family**

All parents worry about protecting their children from inappropriate content on the Web. Windows has provided parental controls for many years; but the new 'Creators' update to Windows 10, that Microsoft is offering this month to legal users takes this process a step further. There is a special site called Microsoft Family which allows parents to add family members including children and create a separate profile for each of them.

When parents add their child to the Microsoft Family and turn on activity reporting, they get weekly activity report emails that show a summary of their activity, including websites visited, games and apps used, terms searched for on search engines like Bing and how much screen time they had, even if they have logged in from a friend's house or any other screen. You can schedule when your child can have screen time or when they must do their homework.

You can set an 'Ask parent' control if you are doubtful about a website or a game being suitable for your child. No one knows what lies out in Cyberia. But parents can at least ensure that their children have a safe surfing experience.

Source | Asian Age | 13<sup>th</sup> November 2017

## **Learning through games @ Edutainment app & Super School**

A recently launched edutainment app, has quickly gained one lakh young users, thanks to its canny mix of fun-n-games with some serious learning. SuperSchool, a free download for Android devices is the brainchild of management grads, brothers and cofounders Aditya and Arnav Mukherjee of the Delhi-based Toko Innovation Studios.

Thankfully free of advertisements, SuperSchool offers over 50 games including 'Alphabet Trace' for toddlers; 'Spell It Right', a spelling game for pre-schoolers; 'Wizard Math', a painless introduction to arithmetic; 'Grammar Flight', which uses balloons to help learn about nouns, verbs etc; 'Gigi's Piano'

which helps unleash the musical talent of kids and 'Bank It' which inculcates the saving habit.

A number of spoken e-books as well as classic nursery rhymes round off the menu. A version for iOS and iPhone is getting ready. SuperSchool is currently free though some premium

Cofounders are Aditya and Arnav Mukherjee of the Delhi-based Toko Innovation Studios. Paid content may be added in the future.

**Source | Asian Age | 13<sup>th</sup> November 2017**

**Information for this issue has been provided by Mr. Pralhad Jadhav, Senior Librarian, Khaitan & Co. Mumbai**