Curiosity is the first birthright we forget.



HBTI, Kanpur

VOL.I...No.1 OCTOBER 22, 2015 TWO RUPEES

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## Apps To Watch

By TANYA GOLEY, III CHE

## Snap2PDF

Take a picture of any handout/textbook to convert it into a PDF (one that recognizes text and provides translations for foreign language words!), so you can take all those binders off your shelves and make room for more clothes.

Cost: \$2.99

#### Waterln

Sure, drinking and college go hand-in-hand, but we all know that doesn't mean you're drinking water. WaterIn tracks your water intake and reminds you to drink water when you haven't had enough. Here's to hydrating!

*Cost:* \$0.0

#### Duolingo

Learn any language for free. It teaches you, tests you, and even sometimes fails you, all so you can ace that language class.

*Cost:* \$0.0

#### Pocket

On 'researching' any topic on Google, we often find useful links and references which we can add to Pocket and read them at your own pace, on your mobile device. If not anything, they can stay there for further reference.

Cost: \$0.0

### Sleepbot

On 'researching' any topic on Google, we often find useful links and references which we can add to Pocket and read them at your own pace, on your mobile device. If not anything, they can stay there for further reference.

Cost: \$0.0

# Sandeep Maheshwari

By MAHAK AGARWAL, III CHE

Sandeep Maheshwari is a person who evinces great activity and peculiar characteristic of mind and temper. He is just like many, of us middle class people who has undergone through a dark phase in his life; struggling for success with a burden of unclear clouded dreams hover in his mind with a fiery passion to achieve his goals. Rowing through failures it was that taught him the true meaning of life. His undying enthusiasm for learning and his consisitency strengthened him. His family was into the aluminium business which eventually collapsed and the onus was onto him to fill in the crucial time of need. So, he dropped out of Kirorimal college of Delhi University in third year of B.Com to corroborate his family in such decisive situation.As he was fFascinated by modelling world, he started

his career as a model at the age of 19.After witnessing the harassment and exploitationwhich is prevalent in the modelling world, he made his mind to bring a change. With a drift of interest he became a dime-a-dozen photographer. In year 2003 he created a world record by knocking down more than 10000 shots of more than 122 models in just 10 hours and 45 minutes At the age of 26 he launched ImageBazar.com, which has photos from around 45 countries. Imagesbazar has over 1 million images of Indian models with a network of 11500 photographers. He single handedly brought this paradigm shift. Cherishing all the bad experiences, his life took a u turn and he became a motivational speaker and is known for "Free motivational life changing seminars". It was his life changing endeavour that made him one of the most renouned entrepreneurs. His vision is to ignite and inspire the entrepreneurial spirit of tomorrow's leaders; that is we people!

# Song Repitition in the Brain, How & Why

By TANYA GOLEY, III CHE

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WHEN you get terrifically sentimental does a song prompt in your mind connected to your feelings? At times, does your brain involuntarily echo the last song you heard? Or, you find your friend prepping a snippet of some popular number; have

you stunned yourself by humming it later?

You must have. This phenomenon of 'sticky songs' or 'Melodymania', as science titles it, has happened with 98% of people around the globe; 90% of whom experience it at least once every week. The curious lot often scratch their head and demand 'why and how'. Well, here is a scientific explanation behind 'sticky songs' satiating your quest.

For the primary 2,00,000 years of human evolution, all brands of information were communicated and reminisced through voice and rhymic words. So, the evolved human brain is hard-wired to encode carolled information and recall it upon demand, elucidating why brain fills the half-finished portions of a song. Also, on listening to certain beat more often, be it phone ringtone or a chartbuster; the likeliness of its repetition intensifies manifold.

When we listen to a particular song, in the multifarious human brain, 'Auditory Cortex', a part accountable for hearing, is triggered. Interestingly, the same part is activated on imagining a song or its

portion. For an acquainted tune, our brain plugs the remaining fragment from the memory of Auditory Cortex.

Now, why do songs get stuck and recur relentlessly? Blame it on the 'Earworm'. Not real musicalegg laying parasites, rather a 'Cognitive-itching' in the brain that feeds off on the memory of Auditory Cortex. As in, when brain plays a specific song, earworm or cognitive-itch scratches off few portions of the song which brain fills upon repetition. So, our poor brain is left with no choice but to recap the song again and again to get rid of the itching.

Since 'Melodymania' is a natural phenomenon encoded to the progression of the brain, not many reasonable cures are existent. For those who find these sticky-songs pestering, here a few tricks to help drive sticky-songs away. Listen to or think of a more pleasant melody to substitute it, or reflect on other stuff to absorb brain, or listen to the entire song right away!

# The Myth of a Fancy Degree

By AMAN SINGH, III CHE

The tech channels were all set to flash the headlines when Jack Dorsey was designated as new permanent CEO of Twitter. It really titillates and inquest our mind as to how a college dropout can be a honcho of two corporate giants, Twitter and Square. Dropouts are never an option in the Indian education systems. A degree is always considered as a secure investment for our future. Ironically it seems that dropout is the new trend in the corporate world.

Entrepreneurs with innovative tendency seem to pop up at random moments, sprouting ground-breaking concepts and ideas. The average B-school doesn't cater to catalyse these skills. In recent Forbes list of 400 wealthiest people, 63 were college dropouts and almost 14% of google employees never stepped in college.

Eventually, the answer lies behind our perspective of education that we perceive in schools and colleges. Lack of nerves to bear a well-timed risk, discipline to hustle, stamina to preserve then con-

sidering the formalized boundaries of college helps to develop these skills before cutting your teeth on a startup venture.

Learning without school is somewhat of a theme among entrepreneurs. The list of Billionaires dropout, as indicated previously, is extensive. Michael Dell dropped out after the first year of his college without any concern of his parents. Oracle founder, Larry Ellison and Uber's Travis kalanick are following the legacy. Nevertheless, the life after dropout isn't a fairytale and nothing in this world comes for granted, least of all success. That infers how much hardwork and sheer determination they strived for years to succeed in leaps and bounds.

People exposed to entrepreneurship frequently express that they have more opportunity to exercise creative freedoms, higher self-respect and overall greater sense of control over their lives. Many think that the only way to succeed is through formal education. While piling on the degrees can earn you piles of dough and debt but it's not the only option. Some of today's most successful entrepreneurs don't have any degree. No matters they lack academic credentials, they make up in for tenacity, mental curiosity, guts and intuitive business sense.

## Blinded

By KANTSHRI BARONIA, III IT

A dying soul, a shattered heart, A crumpled paper, a burning cart,

The crumpled paper of your

words to me, The cart of my fairytale dreams. I sit on this known grey stair, Voices resound, whispers from the past blare, Breeze, warm, on my ear blows,

Is it you to exhale once more? I prefer to walk away for sure this time,

Can't feed a dead child, any more.

Fingers I cross but this time only mine,

Fly, fly far my heart, it's a world full of lies! "Love is Blind"

And now that you don't exist to me, I wonder if I am blinded!

## "POTTERMANIA"

#### Across:

- Wizard who can turn itself into animal at will (7)
- 2. Shrinking Charm (7)
- 3. The standard level examination at Hogwarts (3)
- 4. Hogwart's resident poltergeist who loves causing havoc (6)
- 5. Bronze wizarding money, they are twenty nine in a sickle (4)
- 6. Beautiful women with white gold hair, to whom men are hypnotically fascinated (5)
- 7. One of the Centuars who lived in Forbidden Forest (4)
- 8. It could be any object; as soon as you touch it, you are whisked to the destination (7)

#### Down:

- 1. The summoning charm (5)
- 2. Powerful restorative plant used to return the cursed one to their natural state (8)
- 3. Hagrid's half-brother, a full Giant (5)
- 4. A broomstick flown by Cho Chang (5)
- 5. Memory incantation that could make you forget a piece of information (9)
- 6. A spell that is used to revive people to a state of consciousness (8)
- 7. Barty Crouch elder's female house elf (5)
- 8. Rancid green liquid that shoots from Mimbulus Mimbletonia, a plant Neville possessed (8)

Tanya Goley, Third Chemical

