


# KNOWLEDGE TRIBE

The Home of the Knowledge Community!



## From Gulab Jamuns to KalamSat

**Rifath Sharook**

Co-creator of the world's  
smallest satellite

### In This Issue

Knowledge  
Events You  
Can't Miss

Gavin  
McCormack At  
Iqra International

Glimpses With  
Anuradha  
Santhanam

Berty Ashley's  
Exciting Quiz  
Challenge

and much more...

# KNOWLEDGE TRIBE

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**Published by [knowledgetribe.in](http://knowledgetribe.in) on behalf of Greycaps India Pvt. Ltd. as a community initiative.**

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# Celebratorial



**Dear Knowledge Enthusiast,**

This magazine has no editorial or editors.  
Because it is about celebrating you, not us.

“

Knowledge teaches you more than knowledge itself. By that, I mean that everything, from the process of gaining it, to the practice of sharing it, teaches one something that one can treasure.

**Gordon Bill**  
Knowledge Tribal, Chennai

”

Knowledge is inevitable, and that's the beauty of it.

**Priyashi Singh Agrawal**  
Knowledge Tribal  
Bhopal

**What's  
Knowledge  
To Me?**

Knowledge is not just knowing things, it's knowing where to go when you need to learn more.

**Akash Shetty**  
Knowledge Tribal  
Boston

Knowledge to me, is the ability to recognise that you know some things about a subject, but more importantly, that there is a lot that you don't know about it.

**Rajesh Radhakrishnan**  
Knowledge Tribal  
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Knowledge is not just gathering new information, but constantly connecting it to things you've learnt before.

**Avishek Maitra**  
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Dehradun

Knowledge is like oxygen, but no one realises this. Literally nothing is possible without knowledge of any form or kind.

**Sindhushree K.**  
Knowledge Tribal  
Kalaburagi

Knowledge is what we choose to learn. Knowledge is our takeaway from situations. The rest are just facts.

**Shwetha Naik**  
Knowledge Tribal  
Mumbai

# Table of Contents



## 04 Cover Story

Rifath Sharook  
Co-creator of KalamSat,  
the world's smallest  
satellite

06

Knews

Events.  
News updates.  
Topical videos.

09

On Our YouTube  
Channel

Get published in  
our magazine.

Become a  
**#TribeScribe**  
today!



10

Featured Knowledge Tribals  
The Easy-breezy Quizzers

Tease Your Brain!

12

Quizmaster's Challenge

13

Knowledge Café



14

Glimpses With  
Anuradha Santhanam



16

Gavin McCormack At  
Iqra International School



17

Contributions From  
Knowledge Tribals  
Like You



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Let's Make fiber optics



EVERYTHING  
TECHNOLOGY  
WORKSHOP  
CRAFT  
HOME  
FOOD  
PLAY  
OUTSIDE  
COSTUMES

22

Amazing Content Creators  
You Should Know



The Quiz Premier League is Here.  
Join the #QPL





# From Gulab Jamuns to KalamSat

**Rifath Sharook**  
CTO, Space Kidz India

**O**n June 22, 2017, NASA launched the Terrier Orion sounding rocket from Virginia, USA. Thousands of miles away, in Chennai, a team of eager young scientists at Space Kidz India kept their eyes peeled, following the launch closely. Onboard NASA's rocket, was the world's smallest satellite, KalamSat— a 64-gram cube named after former Indian President and nuclear scientist, Dr. A.P.J. Abdul Kalam. As the rocket powered into space, these scientists, led by Rifath Sharook, cheered as they watched their achievement take off. The launch was the culmination of a journey that began with (no kidding) a thought of making a satellite of the size of a gulab jamun, an Indian sweetmeat.

Rifath Sharook was born in the town of Pallapatti in Tamil Nadu, a few hours away from Chennai. He attributes his interest in science to his late father who was a scientist. "I spent most of my childhood playing in my father's laboratory. I began my journey into technology when I was five, coding in BASIC on my father's old computer." From a young age, he loved learning and often went beyond his books, overcoming the challenges and obstacles in his path. "I lived in a small town where the internet connection was very slow. I used a small local library and my old computer to learn more about everything that was taught in school each day." Then, tragedy struck as his father passed away. Rifath tells us how he was rudderless for some time. "After my dad's demise, I was like an unguided missile. Then, luckily, Srimathy ma'am came into my life."

Dr. Srimathy Kesan or 'Srimathy ma'am' as she is known to the Space Kidz India team, first met Rifath in 2012, when he, as a senior student journalist, was assigned an article about a newly founded space education company. "I spoke to ma'am a few times over the phone for some interviews. She was able to identify my passion for science over those few conversations and





## The team of young scientists at Space Kidz India

asked me to participate in their first ever Young Scientist Competition.” Rifath made it to the finals and got invited to showcase his project at the CSIR Campus in Chennai. This was his first step into a “family-like team that would one day get featured in BBC and Forbes”. Rifath lost out on that competition but had done enough to show Dr. Srimathy that he had a special spark in him. Soon after, he joined Space Kidz India, formed a team under her guidance and began to work on a prototype of what eventually became KalamSat.

The journey to space now began in earnest. In 2015, the team launched the first satellite using a helium balloon, making the sky seem accessible, just like “going for a walk on the next street”. They then launched a few satellites using a Near Space Launch Vehicle format. These successes emboldened them, leading them to cross the Karman Line, the limit between earth’s atmosphere and outer space. “We knew that we needed a rocket for this, but when we enquired about launching one of our cubesats, we found that it would cost us around \$US 50,000. This shocked us.” While dealing with this setback, inspiration struck in a very sweet way. “One day, Srimathy ma’am had made gulab jamuns for us. While everyone was enjoying them, Kashif, our lead engineer, and I looked at them and wondered, “If we make a light satellite,

the size of a gulab jamun, that would reduce our launch cost”.

Around this time, NASA was running a contest to create a 64-gram satellite. The team got to work on the same, juggling the project with their exams. “When we realised that 68+ countries were participating, we got a little nervous, but we gradually learnt about patience,

hardwork and unity. As a team, we worked on the project and were over the moon when it materialised with the launch of KalamSat.”

The launch and the record are major milestones, but Rifath and the Space Kidz India team have bigger plans for the future. “KalamSat-2 will be launched in 2019, along with some other projects to get more kids interested in space, science and technology. We want to make Space Kidz India as big as SpaceX and we know that we can do it.”

As children, we are always told, “Reach for the stars”. Here’s a young man who took that advice literally and now occupies his own place in history. ●

- Editorial Team

WANT MORE? Here’s our video with some stellar facts about KalamSat.



[Click here](#)


## Updates


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- The Indian cricket team creates history by winning its first ever Test series in Australia in the last 71 years.
- KalamSat-V2, the world's lightest satellite, was launched by ISRO on January 24, 2019 from the Satish Dhawan Space Centre in Sriharikota, Andhra Pradesh. The satellite was built by Space Kidz India and is named after India's former President, Dr. A.P.J. Abdul Kalam.
- In an amusing turn of events, an image of a hen's egg becomes the most-liked Instagram picture, earning more than 47 million likes. The record was set following a post by the handle 'world\_record\_egg', urging users to beat the previous record of 18 million likes.

## Events This Month\*

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 **Karmanta (Round 3)**  
International Management Institute,  
New Delhi


 **Quizzard**  
Vinod Gupta School of Management,  
IIT, Kharagpur


 **Kritva 2019- Brandaccio**  
International Management Institute,  
New Delhi

 **Leader's Challenge**  
Vinod Gupta School of Management,  
IIT, Kharagpur


 **Globus Feneratus**  
International Management Institute,  
New Delhi


 **LIBA Chrysalis- E-cracker**  
Loyola Institute of Business Administration,  
Chennai


 **Ecomafia**  
International Management Institute,  
New Delhi

 **Expressions 2019**  
International Management Institute,  
New Delhi

 **Modus Operandi**  
Vinod Gupta School of Management,  
IIT, Kharagpur

 **LIBA Chrysalis- Finzest**  
Loyola Institute of Business Administration,  
Chennai

 **Synergy**  
Vinod Gupta School of Management,  
IIT, Kharagpur

 **Arthneeti (Finals)**  
International Management Institute,  
New Delhi



-  **HackAR**  
IIT, Bhubaneswar

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-  **Vijaya Bank V-GenUth**  
Vijaya Bank

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-  **LIBA Chrysalis- ExQuizite**  
Loyola Institute of Business Administration,  
Chennai

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-  **LIBA Chrysalis- Godzilla's Island**  
Loyola Institute of Business Administration,  
Chennai

---

-  **Gladius**  
International Management Institute,  
New Delhi

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-  **Kritva 2019- Excalibur**  
International Management Institute,  
New Delhi

---

-  **Concetto 2.0 (Finals)**  
International Management Institute,  
New Delhi

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-  **Techkriti '19- Sup-operati\*\***  
IIT, Kanpur

-  **Techkriti '19- Best Manager\*\***  
IIT, Kanpur

---

-  **Reliance Quiz-a-thon 4.0-  
The Business Quiz\*\***  
Reliance Industries Limited

---

-  **GIM Film Festival**  
Goa Institute of Management, Goa

---

-  **IGNUS 2019**  
IIT, Jodhpur

---

-  **IGNITE**  
UPES Management and Law College,  
Uttarakhand

---

-  **Reliance Quiz-a-thon 4.0-  
The General Quiz\*\***  
Reliance Industries Limited

---

-  **Anubhuti 2k19**  
Kamla Nehru Institute of Technology,  
Uttar Pradesh

---

-  **Techkriti '19 (Finals)**  
IIT, Kanpur

**\*\*Online events**

\*Listed here are the events and their organisers. For the full event calendar,

[Click here](#)

Feature your knowledge event for FREE!

[Submit Now](#)

## FOF - Knowledge Tribe's Top Fans on Facebook



Piyush Kedia



K Seenivasan

Gear up for the **Tata Crucible Campus Quiz 2019** season!  
Click **here** for the dates\*.

Knowledge Tribe gives you the opportunity to cover the quiz at any of its 40 venues across India and contribute to our various platforms. Click **here** for more details.

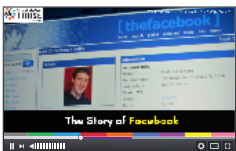
\*Dates are subject to change. Please visit the link regularly for updates.

## This Month, We Celebrate...



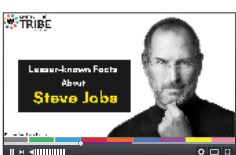
**Dr. Raghuram Rajan's birthday-** Dr. Raghuram Rajan, an Indian economist and the 23<sup>rd</sup> Governor of the Reserve Bank of India, was born on February 3, 1963. Don't miss our factoid on him!

[Click to Watch](#)



**The official launch of Facebook-** Facebook was once known as 'TheFacebook', hosted at 'thefacebook.com'. This avatar of the website was launched on February 4, 2004. Catch our special factoid to know the journey of this social media giant.

[Click to Watch](#)



**Steve Jobs' birthday-** Steve Jobs, the co-founder, former chairman and former CEO of Apple Inc., was born on February 24, 1955. Knowledge Tribe brings you some mind-blowing trivia about this amazing innovator.

[Click to Watch](#)



# On Our YouTube Channel



Knowledge Tribe

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The Knowledge Tribe YouTube channel is a platform where we host tons of videos on a variety of topics. This month, we introduce you to a couple of series and some videos on the channel which you can add to your binge-watch list.

## This Month in History



This Month in History is a series that highlights the key events that went down in history each month, in a manner that will delight even those who dislike the subject. This February, our hosts AQ and Shivangi talk about Nelson Mandela, Sarojini Naidu, the birth of New Delhi as India's capital, Robinson Crusoe Day and lots more!

[Click to Watch](#)

## The Story Behind



The Story Behind is among our newest series, in which we venture into the lesser-known stories behind the origins of various things from our day-to-day lives. In this episode, catch Shivangi taking you back in time, through the story behind the selfie stick. Watch the video and decide for yourselves, whether this invention is a boon or a bane in today's world.

[Click to Watch](#)

## Catch Our Other Videos



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# Preetham and Akhil

## The Easy-breezy Quizzers

Akhil and Preetham with quizmaster  
Giri 'Pickbrain' Balasubramaniam

Dreaming of taking part in all those amazing quizzes around you?  
Worrying about balancing your college life with it all?  
Preetham Upadhyaya and Akhil Siddharth from PES University,  
Bengaluru tell you how it's done.

**National Champions: Tata Crucible Campus 2018**

● **Knowledge Tribe:** When did you start quizzing and what inspired you to pursue it?

**Preetham:** I began quizzing when I was in the 6<sup>th</sup> standard. I had always been curious about the world around me and quizzing was a great platform to learn and show what I know.

**Akhil:** I took part in my first quiz in the 8<sup>th</sup> standard. It was The Presidency Challenge Quiz. I didn't qualify to the finals, but my teachers were impressed with my performance as I had missed the cut by just one point. Moreover, I have always loved reading books and keenly took to quiz books. That's how it all started.

● **KT:** What was your first onstage quiz like? Tell us about your learning from that experience.

**A:** My first was the 'Horlicks Wizkids' quiz contest. My team finished second. This sealed my chance to represent my school in various quizzes that followed. I learnt a lot in the quiz, such as the art of risk-taking in the buzzer round.

**P:** My first onstage quizzing experience was a quiz hosted by Pickbrain. My partner and I got a lot of answers right by sheer guess work and won it. It taught me to look out for interesting trivia and to logically derive answers from questions.

♥ **KT:** Describe your experience at the Tata Crucible Campus edition.

**P:** It was brilliant. Every year, it's fascinating to see it grow, in terms of the turnout and the number of cities. It also helps that everything is taken care of after we win the city round, so that we can concentrate on the quiz.

**A:** Absolutely. The Tata Crucible Campus has been an unbelievable experience. There were a lot of close-calls. All rounds of the quiz were won or lost by just one question. The learning from Crucible is immeasurable.

♥ **KT:** How did you prepare for Tata Crucible? How do you juggle this and your studies?

**P:** One can actively read about companies from various sources, or passively prepare by looking out for trivia and further reading up. The timing of the quiz definitely helps, since it's before the exams. So the preparation for Crucible doesn't require huge commitment and can be balanced along with studies.

**A:** I agree; the preparation never felt like a burden for us. I started noticing every brand, read the story of their origin, their endorers, new acquisitions and CSR initiatives. In fact, my preparation for Crucible helped me with my college studies.

♥ **KT:** Teamwork is quite challenging. How do you both avoid conflicts and work harmoniously?

**A:** Teamwork is very important in quizzing. A teammate helps in

deciphering a question which may be misinterpreted by a single player. When we know this positive aspect, we play to our strengths.

**P:** That's well put. Yes, there are situations where both of us have different answers and need to choose one, but we work through it with reasoning.

♥ **KT:** How has the Tata Crucible experience, and quizzing in general, influenced your lives?

**P:** Quizzing changes the way you look at things. What seems mundane to most people, might seem like a golden nugget of trivia to you. It also helps you gain a finer understanding of various arts, sports

and businesses because the focus is on the stories instead of the statistics.

**A:** I couldn't agree more. In addition, quizzing has made me more confident about myself.



Quizzing changes your perspective. What seems mundane to most people, might seem like a golden nugget of trivia to you. It also helps you gain a finer understanding of various topics because the focus is on the stories instead of the statistics.



♥ **KT:** Have you faced any challenges in your quizzing journey so far, either individually or as a team?

**A:** Evolving from school quizzing to quizzing at the college level was a huge change for me. In the latter, just when you secretly feel happy that your seniors have passed out and won't be your competitors anymore, you have your juniors giving you a tough run for your money!

**P:** (laughs) True; every step is a challenge due to the quality and number of quizzers around. There are people who invest more time in reading and those who have exceptional memory. Overcoming these obstacles while having fun, is what makes this exciting. ●

# Quizmaster's Challenge



**Berty Ashley**

A full-time molecular biologist, part-time quizmaster and author, Berty Ashley has worked as the senior content editor with 'Neengalum Vellalam Oru Kodi', the Tamil edition of Kaun Banega Crorepati, and authors the popular 'Easy Like Sunday Morning' quiz in The Hindu's Sunday Magazine. One can also find these quizzes in his bestselling book, 'Quizzes for Quirky Minds'. Apart from his quizzing achievements, Berty is an avid musician with a penchant for bad jokes.

## Part 1

1. The ancient Romans had no plastic or aluminium for making water pipes. But they could make lead, which they found excellent for this purpose (though extremely poisonous, as they later found out). What did they call the people who worked on these pipes?
2. Steve Jobs learnt that a good ringtone registers mentally if it is in the audio range of about 2 to 4 kHz. A percussion instrument with wooden bars arranged like piano keys and struck with mallets to produce music, was found to create the same. Name this instrument and where would you most likely hear it nowadays?
3. This popular cake consists of whipped cream and cherries sandwiched between layers of chocolate sponge cake. Some historians say that it got its name owing to its resemblance to the traditional costume worn by women in an area in Germany. Name this cake.
4. According to the latest census, there are around 1652 languages spoken in India. Out of these, around 150 have a sizable speaking population. Of these, 22 languages are given official status. Of these, 15 are found at the back panel of an Indian rupee note. In what order are the languages arranged?
5. Twilight is the soft, glowing light from the sky when the sun is below the horizon. At this time, the quizmaster likes to put on Pink Floyd and listen to the ethereal sounds. As beautiful as this could be, it is unfortunately not possible on the moon. This is because of the lack of which entity on the moon, that we take for granted?

**Answers in next edition. Watch out for Part 2 of this quiz in the April edition.**





# Tease Your Brain!

A family consists of six members— Peter, Quincy, Ron, Simon, Tina and Umed. Tina is the daughter of Quincy. Quincy and Simon are a married couple. Peter is the brother of Quincy. Ron is the son of Simon. Umed is the brother of Simon. Based on this information, answer the following questions-

1

Who is the paternal uncle of Tina?

- Umed
- Ron
- Simon
- Peter

2

How is Tina related to Ron?

- Brother
- Sister
- Sister-in-law
- Mother

3

Who is Peter's niece?

- Simon
- Quincy
- Tina
- None of the above

4

Who is Ron's maternal uncle?

- Simon
- Ron
- Peter
- Umed

5

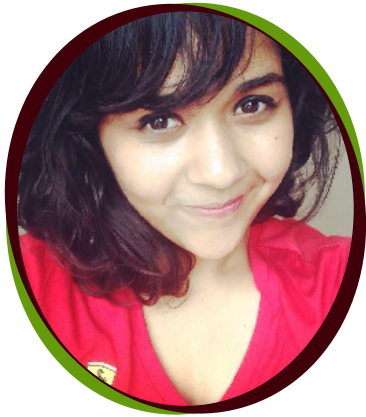
How is Simon related to Peter?

- Uncle
- Brother-in-law
- Brother
- All of the above

Answers in next edition.

# GLIMPSES

Been struggling to get the job of your dreams?  
 Passionate about a career line, but unaware of its opportunities?  
 Allow us to give you some valuable glimpses into some of the  
 world's professions, ranging from the most sought-after, to the surprisingly obscure.



**Anuradha Santhanam**



This month, we give you a glimpse into the world of a sports journalist, through Anuradha Santhanam, who specialises in tennis and Formula One. A graduate from the London School of Economics and Political Science, Anuradha has worked with the popular sports website, Sportskeeda.com, and is currently associated with Firstpost as a tennis correspondent. Read on to know more.

## Inspiration and beginnings

I was always interested in journalism. I was also always interested in sports, particularly in tennis— which I played growing up and watched with my mother, and F1. When I found that there was an opportunity in sports journalism, I applied and moved to Bengaluru. Honestly, I knew a couple of years before actively getting into the field, that it was something that I would be good at. It is something that I worked towards gradually.



## Requirements for the role

You definitely need to have a diverse knowledge of sports. Cricket is big in India and has been the most popular sport for years. Even with other sports such as tennis and F1, the audiences are extremely updated with the latest trivia and technology. So, it's important to be at the top of your game with your knowledge.

## A day in her life

It's exciting— but it can get hectic, so be prepared! There is a lot of travel involved. There's a lot of exposure from this, especially if you do your homework to understand your sport inside out— but this is non-negotiable as a journalist.

A typical day for me, as a full-time sports journalist, starts at 8:30 AM or so, if there is no ongoing tournament. During tournaments, however, I have to co-ordinate timings to the events. During the Australian Open for example, that begins as early as 6:30 AM IST, you have to prepare yourself ahead of the event. During a Grand Slam, especially if it is a big match, I would usually report on the day's matches, live-blog the most crucial ones— and general results, and report on big results from the day, in addition to scoping for new content related to the Slam and outside of it.

Since my other major specialty is Formula One, race weekends are set for me! Ahead of these weekends, I usually prepare content for the races, driver profiling and more. The important thing ahead of a race weekend is tyre profiling, so I typically do an analysis of the tyre compounds, a preview of the race track, drivers to look out for, and monitor the news for updates. In F1, it is also important to watch out for team penalties and engine changes— they can change the result of the race entirely. With any sporting event, you really should keep 'track' — no pun intended — of every little thing!



## Opportunities in the field

There are a lot of opportunities for a sports journalist. For example, you could start off as a sports journalist and go into sports PR or sports management. It's really important, however, to network and keep your options open.

## Challenges and words of wisdom

The hours can get tough, especially in sports with early timings or if you are covering tournaments. You also have to really push to get your interviews, get your leads, and really investigate— stories won't come to you. Fans can often be abusive if you go against a player they like. So be prepared to take public criticism on the chin, stay motivated, and do your best!





# Laying the Foundation Strong

It is always assumed that a teacher's job is easy. Their schedule isn't very rigorous, there are hardly any project deadlines and they get an unlimited number of holidays. But the responsibilities on their shoulders are often taken lightly. Teachers shape the future of children, starting from Montessori, going all the way into college. At a recent workshop by renowned educationist and philanthropist Gavin McCormack at Iqra International School, Bengaluru, it was delightful to witness teachers, educators and parents taking part in amazing interactive sessions to lay the foundation for a better future. With over 20 years of international experience as a teacher trainer and educator, one could not have asked for a better person than McCormack to inspire the educators gathered there.

The three-day workshop was planned such that it targeted three specific audience groups. The first day was exclusively for the Iqra personnel, the second for the teacher community, and the third for parents. The key motto of the workshop was to prepare children for the competencies required in the world. The idea was that a graduate does not get hired for his first-class degree, but for his skills, knowledge and capabilities.

Focussing on this motto, McCormack emphasised that it is important to strongly and effectively lay the first brick for a child, so that it supports them for life. The first day of the workshop was focussed on teaching methods for Montessori. McCormack spoke of how



Educationist and philanthropist Gavin McCormack at Iqra International School, Bengaluru.

innovative and engaging classroom practices can be adopted by teachers to ensure greater retention of concepts by students, even beyond their examinations. On the second day, he interacted with teachers from various schools, discussing how grammar and writing skills can be instilled in children from a young age. It is no secret that children love stories. Hence, he also encouraged teachers to adopt storytelling as a teaching method to promote curiosity and research-based experiential learning. Above all, children have the peculiar tendency of imitating their parents. Addressing parents on the third day, McCormack inspired them to give their children something great to imitate. As they say, education starts at home, by parents who create a broad-minded learning atmosphere.

To sum up, the workshop was an enriching experience not just for parents and educators, but also for me as a student, attending it. It made me understand that my role in the process of education is probably the most crucial one. My mentors may lay the foundation strong, but I have the power to build and design my future the way I dream it to be. ●

- Racheta Chaddha | Knowledge Enthusiast



# YOUR SPACE

## YOLO

While cats might not agree with the title of this article, it holds true for us homo sapiens. And good for me, cats can't read.

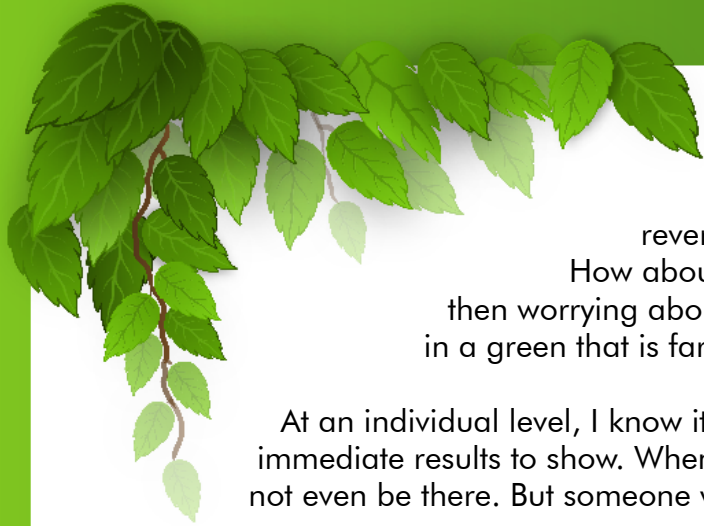
However, even if we do have more than one life (because otherwise many of us have been wasting our time going around the ceremonial fire six more times than actually needed, during wedding rituals) at a time, we only have memory of the current life, which theoretically makes it the same as not having any other lives. So, for the reason stated above, let's entertain the title of this article.

You only live once— so should you spend your time gathering wealth for your future generations so that they can live comfortably? Should you at all bother about all the resources we're running out of? Should you even think of global warming, or turn a blind eye and call it a myth? If you only live once, shouldn't you spend every minute being happy and care-free? Well, to each, their own. While some of us look at this as the only chance to save our planet, some might look at it as the only chance to actually 'live' out our days without a care in the world; because who cares if you're not coming back, right? Why even try and make things right if you know you're not going to witness the greatness of your actions?

That's where our thinking needs to change. Yes, we might not be there to witness the consequences of our actions—good or bad—but your own kids will be living here in a few decades and probably cursing you (under their breaths), for the planet you left behind for them. If you're only concerned about yourself and your selfish needs, then by all means, go ahead; pollute the earth.

Don't care about the environment and contribute more and more to the concentration of carbon dioxide in the air. Drive more cars. Buy more plastic. Encourage more e-waste. Don't plant any trees. Kill the last of the remaining animals of any endangered species and mess up the ecosystem. All because you don't have to face the reaction of nature when you mutilate her.

But, how about this perspective— you only live once, so how about using your one life to make an impact so great that your future generations thank you for it? How about leaving footprints for



your kids to follow, footprints leading to the reversal of phenomena like global warming?

How about, instead of investing your money in stocks and then worrying about the Reds and Greens of it, you invest your time in a green that is far more important—a greener world to live in?

At an individual level, I know it seems like too much of a commitment, with no immediate results to show. Whenever the results might start showing, you might not even be there. But someone will. That someone will thank you for it.

Here's the plan. How about we each just be a little more empathetic towards Mother Nature? How about we start saving water, little by little. How about we carpool with our friends and family, and avail public transport whenever possible? How about switching to paperless mediums like e-mails and digital book readers? How about using plastic only when no other alternative is available? How about just thinking about the impact your day-to-day choices have on the environment, and in turn just making greener choices? The best part about all this? These alternatives don't require anyone to make any drastic changes to their lifestyle. While one person's contribution to this plan might not show results in a million years, millions of people's contributions will definitely show results in a few years. This is all that's being asked.

One is definitely entitled to all the privileges that they have earned— like a luxurious car— and no one is asking anyone to abandon all the luxuries they've worked hard for; just a little compromise here and there. Probably not for your own sake, but your kids'. And theirs. You see, you're not only responsible for your own time here, but how your future generations exist on this planet also majorly lies in your hands. In fact, no one gets a greener planet on a platter; each generation would have to work to make sure that they leave this planet better than they found it, until all the ill-effects of civilisation have been reversed. One can dream!

We have one life. And our time here is very limited when compared to the grand scheme of things, making us an insignificant speck in the universe. True, it doesn't look like we can amount to much and our contribution might not seem like it'll add up to anything, but we'll never know until we all collectively try.

So yes, it's true— You Only Live Once; but like someone said, if you do it right, once is enough. ●

- Neha Setia | TAPMI





## You Light Up The Room

Sitting there in the corner, all on your own,  
You think you are invisible, alone by the phone,  
You make a bubble and hide inside,  
But you don't realise you're noticed so wide.

You live in the shadow and walk all alone,  
You think people wouldn't like your tone,  
The world is not such a bad place, my friend,  
Please look up and divert from this trend.

It might have a been an incident,  
Or a really bad accident!  
Which caused you to drift away,  
A long route off the highway.

So come back, my friend; you're living in a sack,  
Don't go any deeper; just take a step back,  
Look beyond your comfort; stop thinking you're alone,  
There's a big world out there and it's all yours to own.

Before you think I'm finished, this one's for you,  
Don't even think you're unwanted; don't wait for the cue.

You light up the room and you didn't even know,  
There are ten thousand light bulbs and you outshine their glow,  
Just take a moment there; your last hasn't glown,  
Cause you light up the room, all on your own.

**Roshan James**  
Great Lakes Institute of Management, Chennai



**Mudita Jha, Illustrator**



# A Day In The Life



**Experience**



## Sweat



## Connect



## Wonder



## Observe



-Ritesh Nage

National Institute of Agricultural Marketing  
Jaipur

# Pick Of The Month

Here's where we bring to you, works of knowledge, creativity and passion from knowledge tribals around the world. So follow, like, share, subscribe and do whatever it takes to nurture these knowledge communities and help them grow!



## Instagram- antalya\_karakalem

**What it's about:** Charcoal portraits


**What we like:** The artist's extraordinary charcoal sketches and portraits that look too real to be man-made works of art.

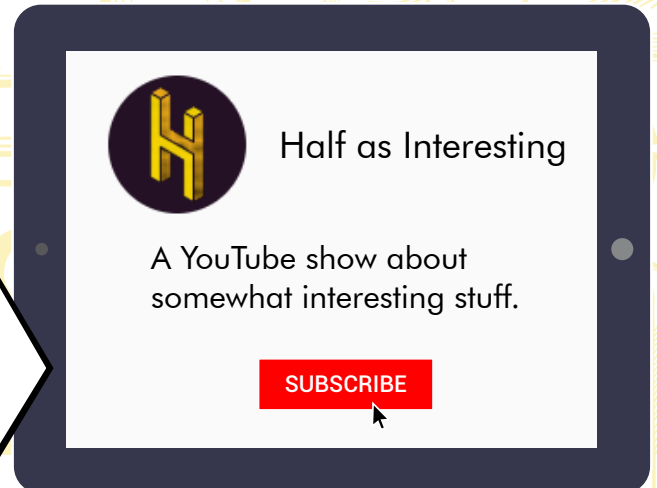
 [https://www.instagram.com/antalya\\_karakalem/](https://www.instagram.com/antalya_karakalem/)

## YouTube- Half as Interesting

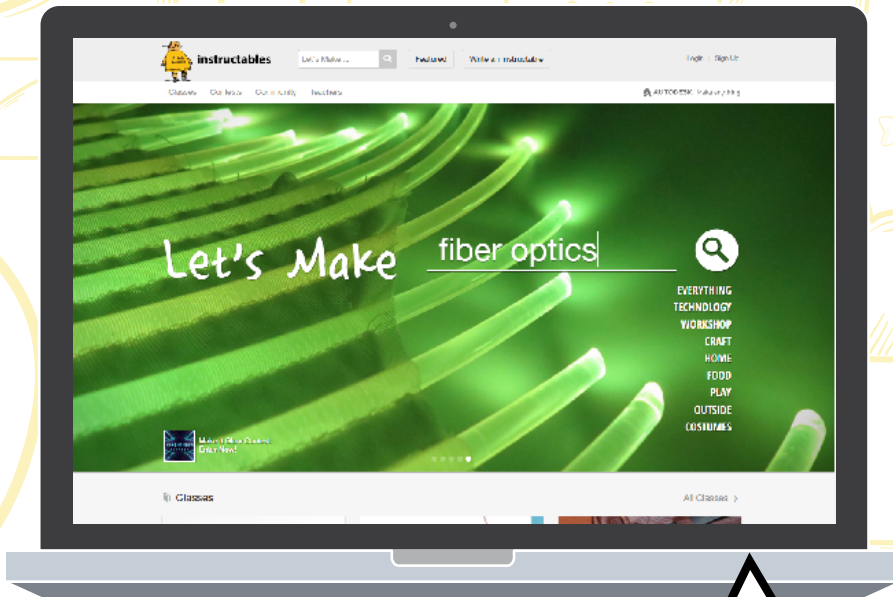
**What it's about:** Fully interesting stuff

**What we like:** The intensely intriguing mix of content that answers our weirdest questions such as 'What is the longest drivable distance on earth?' and gives us answers to questions we never knew we had, such as 'How is an emoji made?'

 [https://www.youtube.com/channel/UCuCkxoKLYO\\_EQ2GeFtbM\\_bw](https://www.youtube.com/channel/UCuCkxoKLYO_EQ2GeFtbM_bw)







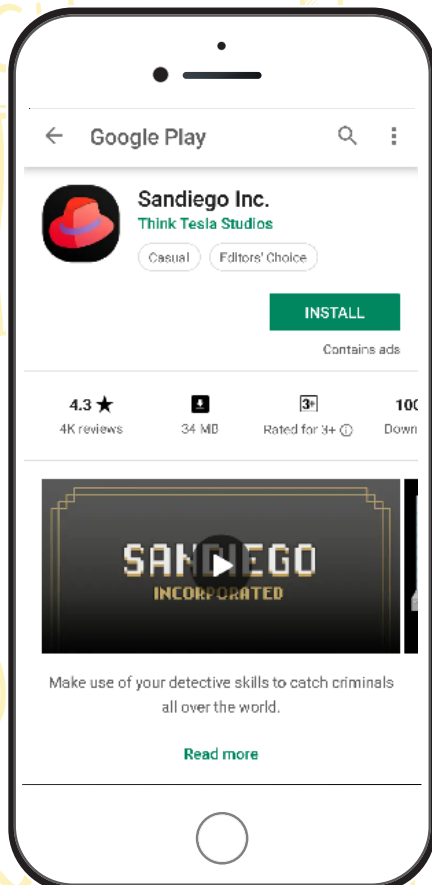
### Website- Instructables

**What it's about:** DIY

**What we like:** The user-generated content, the diversity of genres, the community vibe and the fact that it enables you to create anything, through easy-to-follow instructions. Need we say more?



<https://www.instructables.com/>



### App- Sandiego Inc.

**What it's about:** Investigations and gaming

**What we like:** The cleverly crafted stories packed with interesting trivia, which are sure to bring out the Sherlock in us all.

**Available on**





## Quizmaster's Challenge

1. Aung San Suu Kyi
2. Mensa, meaning 'table'
3. Milos Island, on which the Venus de Milo statue was found
4. No animals were harmed
5. A moon rock from Apollo 17
6. Wilhelm Rontgen, who invented the X-ray
7. Pygmies being short
8. Wright Brothers

[To view the questions, click here.](#)



1. Mohandas Karamchand Gandhi
2. Bhagat Singh
3. Sukhdev Thapar
4. Shivaram Rajguru
5. Lala Lajpat Rai
6. Chandrashekhar Azad
7. Bal Gangadhar Tilak
8. Lal Bahadur Shastri
9. Bipin Chandra Pal
10. Khudiram Bose

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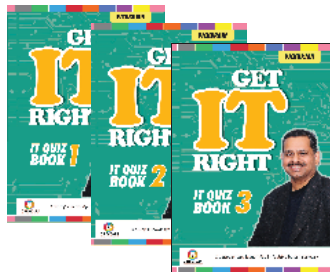
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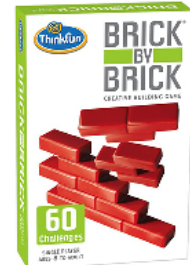
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