

the RUIAITE monthly

MOVING BEYOND PAPERS

January 2017

Editorial Note

There is something beautiful about that which is new - whether it is a book, an unwrapped present, new clothes, a new venture or the new year. We are attracted to what is new because there is a certain thrill and mystery surrounding that which we have never seen, experienced or used before. We, the editors of the Ruitaite Monthly are excited about 2017 for the very same reason! How warm, how welcoming is the atmosphere in Ruia this January, what with students swarming the quadrangle bursting with news and clamorous exclamations while simultaneously moaning about the upcoming internal examinations! Well, we hope that the January issue has arrived just in time to give our readers even more food for discussion and thought!

Coming to the contents of the January edition, Pentactus has begun the new year with a war, complete with dramatic deaths and nail-biting action scenes. Kudos to the team for such an

imaginative conceptualisation of the story! Also don't miss this month's Insight, which is based on the theme of materialism and a lifestyle that is crying for a respite from the smartphone and electronic world. While a digital detox for a healthy mind, we can certainly not completely overlook the benefits of technology, especially after the demonetisation---says Tech-tricked. Addressing FAQs about PayTM, talking about futuristic tendencies of people and reviewing the latest technological trends this month, this column is strictly not to be missed!

Not all who wander are lost, believes OpEd and presents a cover on smart travelling for those who love to wander where the winds take them. Open Forum, on the other hand, takes its readers on a never-seen-before ride of delicious humour generously coated and layered with sarcasm and creativity! Career Wise has also upped the ante with an entire issue dedicated to Career trivia, which we

are sure, will incite curiosity and sheer amazement. Behind-the-scenes presents a touching cover on the NSS unit of our college, paying tribute to a group of volunteers that have faithfully served the nation and our college. Aside of these, Buzz Around presents its take on the family drama that has unfolded in UP with elections coming soon!

Now, if you are tired of words on a page, you could always pleasure your eyes with the very many colours of our artwall this month! Also, do make sure that you don't forget to check out all our summaries and reports of all events Samanvay and Utsav-Aarohan, which happened last month!

Now is this a good issue for our readers? Well, we go a step further and unabashedly declare that it is an excellent issue, and deserves to be read immediately.

Executive Editors



Utsav Aarohan 2016



Performing Arts

Utsav Aarohan started with a bang! The Performing Arts team was back with a list of exciting events that were held on the 20th, 21st and 22nd December. Events like Mono-acting and Antakshari were held on the first day. The theme for Mono-acting was based on an actor from the 70's and 80's. Mrs. Samira Joshi was the judge for the event. First prize was a tie between Akansha and Sachin, where Akansha amazed the audience with her energetic performance while Sachin brilliantly conveyed the communication style of a mute person. Funtakshari was another fun-filled event with 17 teams participating. Nishtha Pange and Anjali Vaidya bagged the first prize in this event. The first day ended with Stereostorm.

The second day of the festival began with Nrityanjali - The Classical Dance Event. From playing the mischief of Lord Krishna to invoking Lord Ganesha, the performances were indeed enchanting. Shalin won the first prize and Arundhati won the second prize. The Personality

Contest was judged by Rudraksh Thakur and Lianne Texeria and had rounds like fashion show, Just A Minute and describing oneself in one quote. Mihir was crowned as Mr. Ruia and Saece became Ms. Ruia. Maidan-E-Jung was another interesting game where participants were given interesting tasks, like forming a chain of pins, taking only the orange ball out, and straw-in-peanuts-out. The winners of this innovative contest were Malavika, Gauri, Piyali, Tanushree and Sakshi. Instrumentals managed to stun everyone with Raghav Sachar as the judge. Prajwal won the competition by entralling the audience with his harmonium skills. Folk dance was a visual treat and a representative of our rich cultural heritage with Nitya and Niyati bagging the first prize, while Sanika and Shrutika bagged the second and the third prizes respectively. The day ended with street dance with foot-tapping numbers like Chana Mereya, with the Blue Fire Group winning the first position. The last day of Utsav-Aarohan kickstarted with

Sur Ragini - A Classical Singing Event. Pandit Sukhdev was the judge for the event. Many sonorous raags, like the Raag Yaman and Raag Hamsdhavan, were performed and the first prize was bagged by Master Pranav Kelkar who sung Albela Sajjan Ayo Re. Kavita Seth was the judge for the Bollywood Singing event. There were various rounds like retro tunes, jamming and songs like Chura Liya, Sun Raha Hain Na Won. The first prize was bagged by Chinmay, who sung O Mere Dil Ke Chain. Bollywood Dance was a crowd puller event with energetic performances on songs like Zingat and the first and second prizes were won by Shanbaug and Hemant respectively. The fashion show was another important spectacle with contestants setting the stage on fire. Payal and her group bagged the second prize and Gauri and her group bagged the first prize in this event, which was judged by Shakir Sheikh and Femina Miss Asia 2009 - Gwen Athidean. Finally, the Pro Night marked an enticing end to Utsav-Aarohan 2016-2017.

Literary Arts

Team Literary Arts is one of the three chief event organizers during Ruia's annual college fest, Utsav-Aarohan. For the year 2016, Team LA kept its cool and organized many innovative literary events, which not only garnered considerable participation, but also enthralled the audience to no ends! Team LA's debut event was the Creative Writing competition (in English as well as Marathi) organized on the morning of December 21, 2016. This witty competition was followed by an even wittier one, called the JAM (Just A Minute). The fact that this year's JAM was being judged by celebrated stand-up comedian, and JAM champion, Kawtuk Shrivastav, rendered the contest very hilarious! The house-full audience

was literally laughing ceaselessly during the entire gig, which helped LA to end the day at a very comical note. December 22nd was busier than the earlier day, with many events being planned simultaneously. The day began with the commencement of Murder Mystery, Treasure Hunt and Marathi JAM. In the ingenious Murder Mystery event, participants got the opportunity to be Sherlocks and Poirots while running around throughout the college in the search for crime scenes, clues and the ultimate criminal. Treasure Hunt participants also had a field day while hunting for their lost treasure, hidden discreetly somewhere in the college. The Marathi JAM also turned out to be really witty and entertaining.

These events were followed by something more sophisticated - War Strategy, Debate and Quiz. The War Strategy participants raised empires and waged wars in their own capacity as kings, while the debate candidates discussed a variety of contemporary issues in a much more comprehensive way than the TV debaters of late! Ultimately, the LA Quiz sent its participants into an intellectual whirlwind with its astonishingly tactful questions. All in all, the Literary Arts events turned out to be a huge success, considering the appreciative response that they received from the participants as well as the audience, and most importantly, from your very own Monthly, The Ruitaite!

Fine Arts

The Earth without art is 'Eh'. Maybe this is what the Fine Arts Team, under the leadership of Namrata Menon, really felt. So, they came up with a bunch of intriguing events which took place on each of the 3 consecutive days (from the 20th to the 22nd December, 2016) of the most awaited fest of our college, Utsav Aarohan. On the very first day, Team FA had arranged 4 engaging events, such as Mandala, photography (where participants captured the always over-crowded Dadar station from hitherto unseen perspectives), Mind-Blind-Find (Pictionary), and Body Painting (having the theme of Galaxy, where people got to paint their partners black)! The

second day was longer, wherein participants had to get going, solve riddles, do some brain-storming - all of it just to find their Final Destination! On the 22nd of December, creativity was witnessed in 3 electrifying events of Canvas Painting, Chai Glass Painting and T-shirt Designing. Along with a competitive spirit, they also had an entertaining aura which was reflected in all the games that they had arranged in the Quadrangle area. No wonder the FA tagline has proved to be true! Also, this year, the 3 organizing teams of the VPM (LA, FA, and PA) collaborated and came up with 3 super successful events. The 1st event of a

beautiful make-up strip collab with PA and FA was conducted on 20th December. On the 2nd day of Utsav Aarohan, LA and FA arranged an event, Comic Strip, where the past and the present had a dialogue with the help of the creative hands at work. Last but not the least, LA and FA teams made an awesome event, Comedy Rhapsody, possible. The event was made even more happening by the Judge Kawtuk Shrivastav, an ex-student of Ruia and a successful stand-up comedian, with his 30 minute gig, "the room temperature guy"! These 3 events definitely proved to be a cherry on the cake!

Colosseum

The Colosseum events during Utsav-Aarohan 2016-2017 began with a bang right from the first day. The winners for the competitions are:
Badminton singles (Men)
1st Prize - Omkar Bhoraokar
2nd Prize - Mihir Pednekar
3rd Prize - Unnat Sangle
Badminton singles (Women)
1st Prize - Archita Malegaonkar
2nd Prize - Vaishnavi Shetty
3rd Prize - Madhumita Kandalgaonkar
Badminton Men Doubles:

1st Prize - Omkar Bhoraokar & Unnat Sangle
2nd Prize - Mihir Pednekar & Simit Kadge
3rd Prize - Gaurang Shroff & Uzair Shaikh
Badminton Women Doubles
1st Prize - Archita Malegaonkar & Madhumita Kandalgaonkar
2nd Prize - Vaishnavi Shetty & Sayali Dabholkar
3rd Prize - Neha Hule & Mridula Sidagam
Badminton Mixed Doubles
1st - Mihir Pednekar & Archita Malegaonkar
2nd - Sumit Kadge & Sayli Dabholkar
3rd- Omkar Bhoraokar & Vaishnavi Shetty

Table Tennis
Dhruv Madan.
The **Carrom** finals, held between SIES and Ruia, was, to the Ruitaite's dismay, won by the former. The **rink football** event kickstarted in the Quadrangle and was conquered by Akshay Surve's team. Wilson College championed the **Box Cricket** Tournament, thus marking an end to the sportive Colosseum events.

Vox Populi

So what is Vox Populi? In Latin, it means the "Voice of the People". Event-wise, we intended to extend that definition into reality by creating a space for frank interaction between students and well-known personalities from the literary, scientific, entertainment and social welfare backgrounds. In effect, "Vox Populi" promised to be a cross-format platform for discussions on issues of immediate social relevance. This included, but was not limited to, speeches, panel discussions and interviews. The very first session of Vox Populi was a panel

discussion between young professors, activists and intellectual sympathetic to different political hues. Issues related to gender, caste and discourse on the idea of culture and nationalism dominated the discussion, as also demonetization and the positive and negative implications of such a decision. The discussion invited over two dozen questions, and they were answered by the panelists in an eloquent and succinct manner. The second session was an interview between Girish Rasam, a member of Team LA that organized Vox Populi, and Kawtuk Shrivastav, an emerging stand-up comedian associated with SnG

Comedy. He spoke about comedy as a career option, why is it vital to have a stable job in the initial stages of a comic's career, censorship, and eventually the optimistic future of comedy in India. As a bonus, he also performed a stand-up set that had the audience in splits throughout. Vox Populi was a certain success, and it initiated a platform for coming together of several prominent personalities active in social, cultural and political arenas to have a dialogue and share ideas among students as well as among themselves. One hopes that it continues to grow with time.

- Atharva Pandit.

Health Check Up Camp

Mahatma Gandhi had said that "It is health that is the real wealth, and not pieces of gold and silver." These days, we see some people who are extreme health freaks and some who are too careless about their health - there's no in-between - but neither of them is appropriate and a balance has to be maintained. It's said that 'Prevention is better than cure', so, the Alumni Association of our college, in collaboration with NSS and NCC, conducted a health check up camp on 14th and 15th of December, 2016 from 1:30 pm to 5:30 pm. 6

doctors, who are the alumni of our college, were invited for checking up the patients. Kiosks were set up in the quadrangle for checking up people's health, ranging from checking height, weight, blood pressure, sugar level, pulse rate to major illnesses, eyes, ears, nose, throat, hair, scalp, neck, skin, respiratory, cardiovascular system, spine and peripheral vessels. On the first day of the camp, 104 students, teaching staff and non-teaching staff from the Junior college showed up, which included a physically handicapped student from the Junior college. On 15th

December, 120 students, professors and the administrative staff from the Senior college came for their health check up. The two day health check up camp ended on a good and healthy note because of effective coordination among Dr. Nilan Rane (Vice principal of Junior College), Dr. Vikram Karandikar, Dr. Sushma Sathe (President of the Alumni Association), the doctors and the NSS and NCC volunteers.

Shreya Kulkarni



2017 Assembly Elections

What's in UP, Bhayyaji?



BUZZ AROUND

In a demonetised UP, some view the imminent Assembly Elections as a milestone to be conquered, while others fear it to be their doom. Either way, the results will set the tone for the General Elections in 2019. Right now, there are few questions that seem to boggle everyone – Can BJP be defeated in UP after 2014? Can Akhilesh survive with the help of Congress?

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ASSEMBLY CONSTITUENCIES

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Creore Voters

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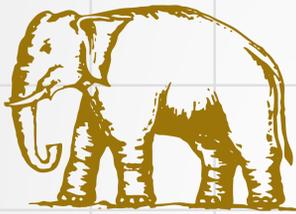
Phases

Election Dates: February 11 to March 8

SEATS WON IN 2012 POLLS



Samajwadi Party
224 Seats



Bahujan Samajwadi Party
80 Seats



Bharatiya Janata Party
47 Seats



Indian National Congress
28 Seats

An Appeal to Cashless Voters

The gamble was big when Modi announced demonetisation but the BJP top brass seems confident that it will help them consolidate more votes than ever before. PM Modi's speeches post demonetisation have positioned the move as a weapon against the rich. He has drawn clear battle lines between upper class-middle class vs the poor and very poor. Modi seems to stand with the poor. This perception holds true especially when you consider that the rich community of Baniyas, traditionally supporters of BJP in UP, are the most aggrieved by demonetisation. This has given Modi and his party a heroic glow for denting their own support base. How far this would affect BJP will have to be seen.

That was about the top brass, which differs considerably from the ground realities. Thousands of skilled and unskilled labourers are losing jobs in the cities of UP, while farmers in villages are forced to sell their paddy at less than half the price. If any party turns this chaos into political mileage, it could be detrimental to BJP.

Family Strings

As Indians, we love family drama, don't we? As

foreplay to the most important election of the year, the ruling Samajwadi Party is going through a family feud between father, son and the holy uncles.

People of UP looked up at Akhilesh Yadav as a great CM whose hands were tied down by his father and uncle. This fight seems to have given a clear and nearly uncontested power to Akhilesh Yadav, and his father Mulayam Singh Yadav has been unceremoniously shown his place. Akhilesh's victory has shaken off quite a lot of anti-incumbency and his party looks fresh and enthusiastic. However, Mulayam Singh Yadav and Shivpal Yadav might be able to take away the Cycle symbol of the party. Also, this has taken up a lot of time away. When BSP has already come out with its list of candidates for more than half the seats, SP under Akhilesh is still fighting the family feud and looks completely unprepared.

Religious Decisions

Since 1990s, religion and caste have dominated UP's electoral mould. Dalits have always been in favour of Mayawati, the upper caste has always stood with BJP, and SP has mostly garnered votes of Yadavs and Muslims whereas Congress has

never been able to gain support of any particular group. However, there is a lot of debate and several predictions are being made on the shift of Muslim votes to BSP instead of SP in the 2017 Assembly elections. A lot of speculations are going on as to why there would be a shift in Muslim votes, the strongest being that due to the split in the Muslim votes among BSP, SP and Congress in the previous elections, which benefited BJP and it won 22 per cent of the Muslim-dominated seats in last three state polls despite getting less than five per cent of the Muslim votes. Also, the failure of SP in handling the Muzaffarnagar and Dadri incidents well has disappointed most of the Muslims, which is another reason why SP has lost the support of this community.

SP has been in power in Uttar Pradesh for a long time since 1990 and Muslims have always been its loyal voters, however the condition of Muslims has not improved much under its rule. Literacy among Muslims is the lowest in Uttar Pradesh at 35 per cent.

A game of shifting alliances?

BSP seems to be leaving no stone unturned as they aggressively try to capture the Muslim votes

of the state. They are having a record number of Muslim candidates contest election on their tickets. Although Ram Janmabhoomi and Kairana are still issues of interest for BJP, with demonetisation, they have also shifted their focus from middle class and upper class to the poorer sections of the population. The personal, almost

cult-like following of Akhilesh Yadav is rising from every part of the state after the pari-war, and we all know how personality centric politics have helped Modi at Centre and Kejriwal in Delhi to capture power.

Congress seems to be the only party who is unaffected by any of this. They were in a state of

decline and are in the same state. The only politically significant move from Congress could be an alliance with Akhilesh. Such an alliance could really tilt the scenario in favour of Akhilesh, even without his 'cycle' and BJP's dream of capturing the largest state might go unfulfilled.

By Shreya Kulkarni and Sarath Warrior

Simply Put

1. What is BHIM App?

Ans - BHIM that stands for Bharat Interface for Money which is interoperable with other Unified Payment Interface (UPI) applications and bank accounts, and has been developed by the National Payments Corporation of India (NPCI) for enabling digital transactions.

The application has been named after Dalit icon Bhim Rao Ambedkar, father of the Constitution and a great Economist.

This seals the government's push towards digital payments after the demonetisation that resulted in the scrapping of high-value Rs 1,000 and Rs 500 currency notes.

2. What does the App do?

Ans - If you have signed up for UPI-based payments on your bank account, which is also linked to your mobile phone number, you'll be able to use the BHIM app to carry out digital transactions. If UPI is not activated, you can put in six digits of your debit card number, and the expiry date, after which the app will let you use it. You have to register your bank account with BHIM and set a UPI PIN for the bank account. Your mobile number is your payment address, and bingo, you are ready for transacting through this app.

3. How does it work ?

Ans - After the app is downloaded from Google Play, it asks the user to select the language: English or Hindi. Next, it asks permission to access your SMS and phone. After the app verifies your mobile number, you have to set a four-digit passcode. You then select your bank name from the list of 31 banks. Remember that only if you are a customer of a UPI member bank can you use this facility. After you select the bank name, it automatically picks your account number and Indian Financial System Code (IFSC) and shows the last four digits of your account number. Do verify that this is your account number. It also mentions the type of account—savings or current. You can then create your virtual payment address (VPA). You also need to set a UPI-PIN to start transactions. For this, you need to enter the last six digits of your debit card along with the expiry date. At present, you can link only one bank account. They are yet to roll out the Aadhar Based fingerprint feature where payments can be made by simply using one's thumb impression.

4. How is this App different from other E-wallets and Bank based apps ?

Ans - BHIM app is not a mobile wallet. In case of mobile wallets like Paytm and MobiKwik you

store a limited amount of money on the app, that can only be sent to someone who is using the same wallet. So if I have a Paytm account it won't be possible for me to send money to someone on MobiKwik. But BHIM is based on UPI, which is the Universal Payments Interface and thus linked directly to a bank account. Your friend, relative or even a merchant who you're trying to pay doesn't necessarily need to be on the BHIM app. All they need is a bank account to receive the payment. If they have UPI activated, you can just ask for their VPA or virtual payment address, and just make a payment to that account. There's the option of IFSC code or MMID for sending/receiving money.

BHIM also works on feature phones. On a feature phone, one has to dial *99# instead of downloading the app. This facility is not available with bank-run UPI apps.

Another difference is that bank-UPI apps also allow rest of the mobile banking activities, such as fund transfers, adding beneficiary and requesting for a cheque book. This is because UPI is built into the existing mobile banking app. With Bhim, you can only do UPI-enabled transactions. Bank-run apps still don't allow payment using QR code; the Bhim app does.

By Aditi Patil

TOP 10 NEWS-

1. Chief Justice T. S. Thakur retires. Justice Jagdish Singh Khehar becomes first Sikh Chief Justice of India.
2. Deadly H5N1 strain of flu confirmed in Odisha.
3. Pema Khandu appointed as next CM of Arunachal Pradesh.
4. 110 out of 220 Indian fishermen released by Pakistan on 25 December, arrived in Gujarat on 29 December.
5. India's first transgender school starts in Kochi, Kerala with 10 students.
6. Withdrawal limit increased to Rs 4500 per day.
7. Army and Air force gets new chiefs. Lt General Bipin Rawat and Air Marshall Birendra Singh Shania respectively.
8. Sealdah -Ajmer express derailed on 28 Dec. 15 coaches derailed, 62 injured.
9. Lalmatia coal mine collapsed in Jharkhand claimed 18 lives.
10. IT department recovered 4663 crore illicit cash post demonetization.

By Swara Jamdar

To know who rules over you,
simply find out who you are not
allowed to criticize.

- Voltaire



Career Wise

Presents

career trivia 2017



Hello Readers!

Firstly, Team CareerWise would like to wish you all a very prosperous and joyful new year! May 2017 bring even more happiness, love, and peace in your lives! Now, in order to help you all begin this brand new year at an interesting note, we thought of quenching your curiosity to some extent. How? Well, we drew a list of some common career-related questions, and then embarked upon a quest to find the answers. And found them we did! We are sure you must have thought of at least one of these questions once. Curious to know the answers to them? Well, what are you waiting for? Read on!

Which were the top 10 highest paying jobs in India in 2016?

A lucrative job is expected by each and every individual. And such jobs do exist! These were the top 10 highest paying jobs in India in 2016:

1. Management Professionals
2. Investment Banker
3. IT and Software Engineer
4. Chartered Accountant
5. Medical Professional
6. Oil and Natural Gas Professional
7. Aviation Professional
8. Modeling and Acting
9. Law Professional
10. Business Consultant

Are there any jobs that didn't even exist till a few years ago?

Yes, there indeed are! With the advancement of humankind in all aspects – be it social, economic, political or technological – many new and innovative career paths which were hitherto considered nonexistent have been created. Ten such new careers, which didn't exist as recently as ten years ago, are-

1. App Developer
2. Market Research Data Miner
3. Educational Consultants
4. Millennial Generational Expert
5. Social Media Manager
6. Chief Listening Officer
7. Cloud Computing Services
8. Elder Care
9. Sustainability Expert
10. User Experience Designer

Which are 10 awesome career choices that most college students have no idea about?

Well, there are many! In fact, there are countless jobs out there which are really out-of-the-box and well-paying at the same time. However, the conventional pattern of education over here may not introduce these job opportunities to us students. Nevertheless, here are some of them, which are really worth a check-

1. Air Traffic Controller
2. Hospital Technology Repair
3. Physician's Assistant
4. Audiologist
5. Anesthesiology Assistant
6. Packaging Engineer
7. Court Stenographer
8. Industrial Designer
9. Geomatic Engineer/Land Surveyor
10. Tower Technician

Which are the top 5 projected rising careers of the year 2017?

In India, they don't pay much? Says who? You would be amazed to know that there are people around you earning a fat pay check every month. And as wrongly believed by many, not all of them are IIT or IIM graduates. Rather, they are pretty simple people with non-glamorous degrees, who are into equally simple yet rewarding careers, some of which are-

1. Growth Hacker
2. Technical Writer
3. Relationship Therapist
4. Social Media Manager
5. Quality Testing in Technology

Which are the most life threatening jobs?

Not all the jobs in his world are as easy as sitting behind a desk while finishing filed projects in one's spacious cubicle. There are a lot of risky careers out there as well. Helicopter cable workers are those surreal-looking workers who fix various cables and power lines from a helicopter while risking their lives every second.

Even working in a mine is undoubtedly a tough job. Workers are often exposed to large amounts of silica dust causing silicosis, which leads to inflammation and nodular lesions in the lungs. There are also the much-covered instances in which miners are killed in mine collapses, blasts, fires or landslides. De-mining, or mine clearance, is the process of removing land or sea mines from an area. Human workers are still used to do the dangerous work of deactivating the world's land mines.

Which are the most selfless jobs?

Chalking out a career doesn't mean working for one's own personal gain. To some of us, it is more about contributing to the society. It is more about dedicating one's life selflessly for creating a world full of happy faces and smiling souls. And this notion of serving the society has also led to the creation of a stream of selfless jobs, practiced by those who believe in abnegation. Few of such jobs are of the firefighters; saving lives endlessly, while fighting with the tormenting heat and gulping flames.

Even teachers, who impart knowledge irrespective of the background of the learner, just keeping the stream of knowledge endlessly flowing, create lush enriched minds ready to face the world, and then in turn create a bountiful world.

Which are the most versatile degrees?

Well, in a way, most of the basic degrees are more or less versatile in nature, considering the fact that they provide a considerable base to our further studies and our chosen line of career. However, after a bit of research, we came up with 5 of the most versatile degrees, which are-

1. Computer Science.
2. English/Journalism/Communications.
3. Biology.
4. Accounting.
5. Business Administration.

Which are the jobs that don't even require a degree?

Unbelievable, right? Well, it's true! There are indeed a good deal of jobs in this world which don't even require a qualification degree! And yet, sometimes they pay you really well!

It just depends on how much of an expert you are in that particular job. Here are 5 such well-paying degree-less jobs-

1. Electrical Power Line Installers and Repairers
2. Gaming Managers
3. Power Plant Operators
4. Commercial Pilots
5. Detectives and Criminal Investigators

Fun Facts

Astonished by the answers to the above questions? Not yet? Alright then, check out some of these cool facts about careers in general, and then tell us whether you are indeed astonished or not! Here goes!

On an average, young professionals born after 1982 change jobs every 13 months!

Over 75% of jobs are never even advertised!

5 to 7 seconds is the average time spent by recruiters in perusing the résumés of job applicants!

Only about 35% of applicants are actually qualified for the job that they apply to!

While the average length of an interview is 40 minutes, 33% of 2000 surveyed bosses indicated that they know within the first 90 seconds if they will hire that candidate!

BEHIND THE SCENES

The Art of Giving

Nowadays, everyone is quite familiar with the hashtag

#FaithInHumanityRestored. We are filled with warmth whenever we come across saviour stories that tug at our heart - 'Younger sibling saved by the elder one', 'Ill stray dog adopted by a family', 'Corporate worker teaching slum kids'. These tales make us bubble up with joy and inspire us to do the same. Alas! The inspiration lasts only for a short time. Sometimes, we get too busy to listen to our hearts and forget to commit acts of kindness, something which is of utmost importance to our very existence. As Mark Twain said, "Kindness is the language which the deaf can hear and the blind can see." In

a world that witnesses Alan Kurdi, mass molestations, nuclear wars and what not, small acts of kindness, love and a helping hand are needed to uphold humanity. But one would easily say, "Time kaha hain?", "Karna toh hain but kaise kare?" Well, if you enter the senior college building and go to the second floor, you will see your door to Diagon Alley. Yes, we are referring to the N.S.S. unit, because no one knows better than our N.S.S. friends about the 'Art of Giving'.

National Service Scheme is a government sponsored public service program conducted by the department of 'Youth Affairs and Sports'. Our college began with this programme the same

year it was initiated, that is in 1969. And since then, there's been no 's been looking back. Right from community services to bagging awards for the college, our N.S.S. has done it all. The various projects undertaken by the N.S.S. unit ensure that the motto 'Personality Development Through Social Work' is fulfilled. Now, one might think, 'Isn't submitting projects in academics enough that one has to do projects even in a co-curricular activity?' But these are projects with a twist. The twist is that it involves lots of field work with no paperwork. Let's take a look at some of them:

"Education is an important aspect for a nation's progress and it is essential for every child to receive quality education. However, many children are still devoid of it. We, as a part of NSS, have adopted the 'Eklavya Parivartan Vidyalay' at Usgaon Dongri, Virar, which is a girls' residential school and has children from underdeveloped families who are unaware of the day-to-day basics in life and lack self-confidence. Our volunteers visit the school every week and help the kids academically and in their individual development through various sessions such as Raksha bandha. We feel proud of these kids as they have shown a remarkable improvement in their academics as well as in their personal lives."

- Nithya Nair, Education Vasai project

"Kotak Education Foundation या NGO सोबत जोडला गेलेला NSSच्या शिक्षण उपक्रमात दुसऱ्यांना शिकवताना आम्हालाही खूप शिकायला मिळाले. शहरातल्या शिक्षण न पोहचू शकलेल्या मुलांना त्यांच्या उच्चल भविष्यासाठी मातृभाषेसोबतच इंग्रजीचे मुलभूत शिक्षण देण्याचा प्रयत्न आम्ही या NGO मार्फत करतो. या मुलांची निरागसता, खेळकरपणा, अभ्यासु वृत्ती आम्हाला काम करण्यास प्रेरणा देते. NSS ने शिकवलेल्या ART OF GIVING मुळे मिळणारा आनंद आणि समाधान अतुलनीय आहे."

- Aditi Bhujbal, Kotak Education project

"Computer literacy is conducted under NSS in collaboration with an NGO named CACR where BMC school students are taught basic computer skills which would help them in the future. 2-3 volunteers train a batch of 25-30 students and interact with them. The volunteers also teach them basic Hindi and English."

- Bhumi Pasad, Computer Literacy

"NSS मधील विविध कॅम्प स्वयंसेवकांची जडणघडण होण्यास मदत करतात. 'आवाहन' या राज्य पातळीवरील आपत्ती व्यवस्थापन कॅम्पमध्ये NDRF (National Disaster Response Force) चे जवान प्रशिक्षण देतात. यावर्षी पुण्यात पार पडलेल्या या कॅम्पमध्ये महाराष्ट्रातील १००० स्वयंसेवकांनी भाग घेतला. Environment कॅम्पमध्ये निसर्गाच्या सानिध्यात रमण्याची संधी मिळते. Adventure कॅम्पमध्ये विविध साहसी खेळांचे प्रशिक्षण दिले जाते. Environment कॅम्प थिवीमला तर Adventure कॅम्प धर्मशाळा येथे झाला. यासोबतच नेतृत्वगुण विकसित करण्यासाठी जिल्हा पातळीवर Leadership Training Program आयोजित केला जातो."

- Ruchita Koli, University level Activities

"Self vision centre works for visually challenged students of our college and helps them with their studies and other activities. N.S.S. unit collaborates with SVC on this project and organises different activities. The year started with a fun filled celebration of friendship day with the visually challenged students. In the month of September, our volunteers conducted another activity of selling rakhis - rakhis made by visually impaired and mentally disabled people. Many NSS volunteers write exam papers for them. More activities will be organised in the following months. Stay tuned."

- Surabhi Sagwekar, Madhureema Neglur, Self Vision Centre project

"Health project of NSS is a project where we aim to keep our society healthy by making everyone aware about various diseases and how to take care of their own health. Last year, under Health project, we conducted a survey in our college and held two health check up camps - one in our own college and one in Keluskar Municipal School in Kurla where our NSS volunteers did a tremendous job. There is more to come from the Health project and NSS in the future."

- Apurva Jadhav, Health Project

"Blood cannot be manufactured. Human body is its only manufacturer. So the 'Red Ribbon Club' is the project under which blood donation drives are conducted every year. Apart from blood donation drive, it focuses on issues related to HIV/AIDS by observing HIV week from 1st December to 7th December every year. During HIV

week, events like intra as well as inter-collegiate competitions, rallies, street play performances, surveys, movie screenings, etc are held. This project tries to sensitize people towards lesser known issues related to blood."

- Shreya Kulkarni, Red Ribbon Club Project

And that's not all. Another project called 'Environment' engages in activities like tree plantation drives. Last year the drive was conducted in Palghar district and in collaboration with the State government. Trees were planted in our college premises and a street play was performed near Matunga station. Many other activities like compost making, Nirmalya collection, Ganapati making are also conducted under this project which is headed by Adwait Rumade and Manjusha Rathod. Traffic Control and Road Safety project assists the Traffic Police department by undertaking activities like traffic control during Ganapati Visarjan, observing 'Road safety week' in the month of January and so on. Last year, during monsoon, when the heavy rains clogged the roads near our college, N.S.S. volunteers helped the officials in managing the traffic. This is

managed by Pritesh Pandit. Swaccha Bharat Abhiyan initiated by our Prime Minister, is a new entrant in the list of projects. Under this project, N.S.S. volunteers have pledged to keep the surroundings clean and undertake this activity in college premises and in



the adopted villages of Vakdi and Nere. Blue Ribbon Movement in collaboration with the NGO 'Blue Ribbon Movement', is a community service programme under which the volunteers assist the

BMC by filing complaints, carrying out workshops with them. 'Blue Ribbon Movement' is an NGO that started 4 years ago and works towards developing leadership among the youth. This project which is headed by Eesha Dhonde, teaches basic character building skills through simple activities and games. "I got a chance to give back to the city I live in by some simple techniques that are accessible to all," says Eesha. Along with field work, our volunteers actively take part in street play competitions, short films, various fests hosted by different colleges and prove their mettle. Last year, our college was awarded the 'Best College Award' by the University of Mumbai. We have been bagging the 'Janeev - Best College award' for several years in a row.



OP-ED

Hello Ruiaites!

We have once again ventured into a brand new year with brand new resolutions. But if you are still in love with the places you have never been to, dishes you have never tried and eager to meet new faces, then there is a good chance that you are consumed by "WANDERLUST". Therefore, we at OP-ED decided to choose something very close to our hearts as the theme for the first month of 2017 -

TRAVEL! We sought your opinions regarding the same through an online survey and on its basis we have presented a few "TRAVEL TACTICS" which will surely help you the next time you embark on a trip. *Happy Journey!*



Travelling is one of the most delightful experiences known to mankind. While travelling, we get to learn new things, make new acquaintances, detox our body and mind, make everlasting memories and most importantly, we get to indulge in some "me" time, which we conveniently forget thanks to our busy lifestyle and jam-packed schedule! It is

an overwhelming and mind boggling moment when we step out of our house to commence the journey that we have so often dreamt of. There is a surge of energy and excitement which further drive us to make the most of our trip. We know no cure to curiosity, and hence the entire team of OP-ED collected ideas from our fellow Ruiaites, who,

in the last week of December had their industrial visit (IV). Their fresh memories had turned them into enthusiastic storytellers, ready to share their experiences with us. According to many, we travel not to escape life but for life not to escape us. We travel to train our creative instincts and to discover our hidden talents.

Travelling helps us to recharge our batteries and de-stress ourselves. It's a reward for all the hard work that you do. What's enjoyed most during these trips is the relishing of the local cuisine, a stop at some remote village and interacting with the inhabitants there which provides us with insights into their cultural heritage. It is an inevitable truth that engaging in sports and photography in such places can derive more pleasure than the lavish spas and beauty treatments. What one really needs to do is invest all the available time wisely by giving the smartphones a break and "living the moment".

Try capturing those scenes with your own eyes. Here's a piece of advice from our fellow Ruiaites - "If you don't care to explore then you may end up missing up on a lot of things!" Although we enjoy visiting new places and wandering along the roads less travelled, we are very much like the kites that fly high in the sky; far from our homes yet connected with a strong thread of love. When we are miles away, we do miss our cozy rooms, cushions, blankets, clean washrooms and most importantly - *Maa ke haath ka bana khaana!* And how can we not mention the magic of the lenses that captures all the wonderful

moments. We go click, click, click, capturing everything - right from the small flowers by the lake to the tallest building that we saw, from a puppy on the street to a beautiful waterfall! Nevertheless, our foresight reminds us that this trip has to yield enough number of selfies that can supplement as DPs for at least a week or two.



The fun begins the second you decide to go somewhere nice. You are bombarded with advices from your mother, relatives, neighbours or even your domestic helper. Each one has their fair share of suggestions to help us chart our tour. 'Travel light' is one such advice that we hear a lot. But then you need to be well-equipped and have spare space for extra luggage. So, to be on a safer side, carry extras. Be it an ex-

tension in your stay or unexpected circumstances, you need to be ready. After such an extensive survey, we have come to the conclusion that different people perceive travelling differently. For some, it's too conventional - landing, seeing and returning. But some go beyond this staple diet and venture out to explore the place. The existence of exotic countries and

natural as well as man-made marvels fascinates them to such an extent that they are encouraged to seek them not through their laptop or mobile screens but their very own senses. Some desire to travel just for the sake of it while others to relax and to get lost in some unknown place for rediscovering themselves and yet some others to praise the beautiful creations in our world.

No matter why or where you travel. What matters is that you travel. Experience is far more valuable than money ever will be. So, what are you waiting for? Pack your bags, buckle your shoes and get set go!

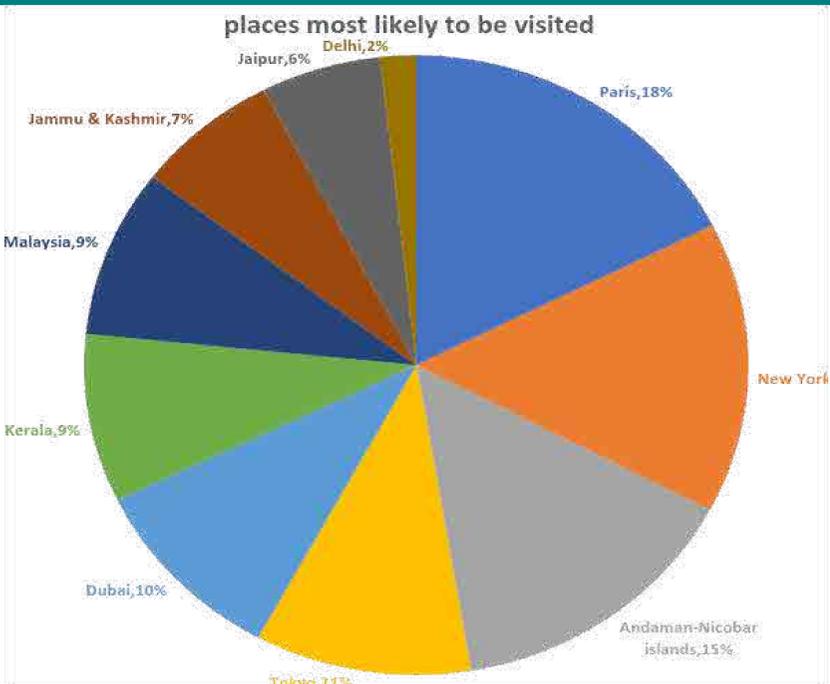
TRAVEL TACTICS!

Travel Tactic 1 : Couchsurfing
"You have friends all over the world, you just haven't met them yet!". With such an exhilarating tagline, couchsurfing is a service bringing people together as a global community in the spirit of brotherhood, peace and fun. It assists you in finding places to stay by browsing through distinct profiles, and opens up your own home or hometown to others from all over the world by creating your profile. Not only can the hosts recommend you the best places to experience the place and to relish the local cuisine, but also you end up making great friends. So, let's break the stereotype that one stays in hotels while travelling.

Travel Tactic 2: To Roots
Let's face it - travel isn't just about sightseeing, it's an experience in itself. So, to quote this service - "Shed the shackles of mainstream tourism and experience the real joy of travelling". As unique as this service sounds, so are the experiences contrived especially by seasoned escape artists. Get ready to be tempted by unique experiences like camping near mesmerising lakes in Lonavala or Kashid Beach, enjoying the rustic rural charm and epic road trips, trekking adventures, forest walks and many others in the most unusual of places by visiting this website.

Travel Tactic 3 : Volunteer Tourism
What if we tell you that you can stay at a place, explore the region, meet new people and even learn a new language for a good amount of time just in exchange of services extended by you? Websites like workaway.info and voluntourim.org do this! They match volunteers to hosts all around the globe. This is your chance to learn while you travel!

- WELL SAID!**
- Of all the books in the whole world, the best stories are found between the pages of passport.
 - The real voyage of discovery consists not in seeking new landscapes, but in having new eyes.
 - If we were meant to stay in one place, we'd have roots instead of



Insight

A Happy New Year to everyone from Team Insight! In this edition, we present to you some fresh thoughts worth considering to kick start your new year! After all, how can a new year be new if you keep thinking the same old thoughts?



Money Matters

Rajsitree Dhavale & Himani Joshi

You don't need to wait for your prince charming, you see, Just use your plastic money to be the ruler you were destined to be.

High street or couture, let the queen in you shine, Clothes, shoes and jewels shall forever be thine.

Can a man ever fit you better than a pair of perfect jeans?

Does he have the slightest idea of what retail therapy even means?

You like your senses heightened by the feel of a store, The clink of the cash register, the waft of perfume through which you soar.

The glossy bags and the luxe are all you think you need

To be an entitled millennial, it's not called greed.

Oh wait! Let me check the cash that is left

What if this pinch leads me to a debt?

I don't need a shoe with those high heels

Who would, for that, pay some extra bills?

10% service tax added on with VAT to the list

Why will someone give away any more tip?

Know the needs, wants, rights, the rules

Balancing out perfectly is an important tool

Stop! Walk out, I'm not anyone's clown

Satisfied and happy with whatever I own.

A Much Needed Breakup

Rohan Pawar



And the phone beeps. That is how it all starts. Social media, these days, has become a platform for manifestation. Manifestation, which prefers being seen and not being vocal. Has it not become a prison for the actual connect? Using social media while with others is actually being unsocial at the very moment. Do we not fail to recognise this fact? Or are we just too ignorant? Having our lives so deeply rooted in technology has its tolls. Hampering our productivity, degrading the quality of personal relationships are few of the many drawbacks. Technology continues to progress for compensating geographical distances, building informational bridges, etc., but do we use it resourcefully? Followers on social media are dearer to people than real relationships. The treasure hunt for free Wi-Fi is never ending. The simple solution is detox - Digital Detox. Detoxify your body from the virtual food you've been providing it with. If practiced progressively, one can achieve a balance in life, restoring control and more time, of course. When counting your last few breaths, you wouldn't remember and appreciate that beautiful WhatsApp chat you had. So absorb every single bit of life in an unplugged fashion. No filters are needed here; be just the way you are.

Needless

Wants

Saee Patkar

"When you get what you want, but not what you need..." Chris Martin sings and we sway our heads in approval, but do we understand the depth of those words, outlining the fundamental difference between want and need? As humans, we are born with desire. We thrive on this desire; to live and to find comfort and hence, it is of two types - need and want.

We want a million things but need only a few. We want what we need but we don't necessarily need what we want. In a world of plastic flowers and 'say cheese' smiles, our wants and needs often overlap. We live in a world of producers who profit by depressing their consumers. Marketing policies and advertising campaigns are based on creating a sense of inferiority, a lack of belonging to an elitist group... "if you don't have an iPhone, you don't have an iPhone." Christmas is no longer about celebration and gifting people out of

love. It's about who gives the best (or most expensive?) gift to whom. Diwali is about shops offering a sale, disguising unreasonable prices under attractive discounts. And New Year is about gyms offering a 50% discount on annual memberships, knowing very well that most customers won't return after the first month of resolutions.

A few decades ago, buying jeans meant choosing between a blue one and a black one. And people, who chose either, went home satisfied and were not plagued by the question of whether they made the right choice. But today, buying a pair of jeans means choosing between a dark blue, light blue, navy blue, grey, black, olive or faded black one. Consequently, consumers are much less satisfied with their purchases because buying jeans is no longer a question of comfortable clothing, but a question of fashion, economic status and social statement.

Even though this world survives on exploiting emotions, it is still a world that has introduced choice to consumers. We may not really need a GoPro, but we do have its availability. The mere availability of an item results in a want to use it.

As a species, we've come forward from dealing with the immediate problems of finding shelter or making fire. We have invented structures that stand against earthquakes and equipments that blast fire at the click of a switch. Indeed, life has become easier.

The real problem begins when the inventions which are meant to empower us, end up crippling us and when choices meant to help us make a better decision leave us indecisive and dissatisfied. Our inability to remember phone numbers or divide the bill among three friends without a calculator and our growing angst against the plastic nature of the world stands as evidence.

Therefore let us begin the New Year by realizing and classifying our desires into necessities (needs) and luxuries (wants) and then determine how much

disappointment is valid for the deprivation of which. Let us not mourn over what we don't have and give in to the darker schemes of the world. Let us

become smarter and live simple, happier lives untainted by material possessions.

The Famous Five

Sawri Madkaikar

This New Year try out some new resolutions related to reducing unnecessary materialism. It may seem difficult at first but you can start with small steps:

1. Relationships are about doing, not having:

You can't have a girlfriend, boyfriend or spouse. Although we use those terms commonly, they show our age-old view of possessions. If you see relationships as possessions you will get no intrinsic value from them.

2. Serve others:

A shift of focus from our own self to the needs of others can replace materialism.

3. You are more than the things you own:

The problem is that we view things as possessions. Ownership is just a man made construct to keep order and doesn't have any actual meaning. If you can separate your identity from the things you own, you will be much happier.

4. Goals instead of Things:

We all know that materialism fills a void. We must replace that void with goals worth achieving. Although many of the goals incline towards material gain, that isn't really the point. Point is to attain satisfaction with increasing self-growth, and not the growth of one's possessions

5. Build irreplaceable assets:

Habits like discipline, time-management, emotional control, learning and understanding are just some of the non-physical assets you can hold. Building assets that are intangible can replace your need for physical ones.

OPEN FORUM



THE TEENY BOPPER ROMANCE 101

Saakshi Gupta and Sawri Madkaikar

Prologue

She was running down the hallway of her high school, trying to get away from her bully. She looked around as the students parted to get out of her way. No teachers could be seen anywhere, because this was a school. She suddenly tripped on her own feet and fell face down on the floor, because as the protagonist of the novel, she had to be clumsy. As she turned on her back, she saw her bully towering over her, a smirk (duh!) on his face. She put up a brave face, but was actually terrified inside; she could help others escape bullying by punching him in the face, but couldn't do that for herself. She saw hesitancy flicker through his beautiful predictably blue eyes, before they raked her and he opened his mouth to give voice to another one of his lewd comments -

She woke up with a start, sweat covering her face, hatred brewing deep inside her. The demon, her bully, had not only made her life hell but had now invaded her precious sleep too - she loathed him.

Chapter 1

'You have to get out of your shell,' her best friend-who was obviously much more good looking than her-had told her.

So Laila had gone up to the bad boy - who was actually good and philanthropic and artistic and creative and sporty with good business acumen - and had told him that she 'like-liked' him.

'But I don't like you,' he answered, his face looking like a concrete wall, as always. Bad boys had an image of being unemotional to maintain.

What? How is that possible? I've been admiring him from afar for almost one whole day now. Yes, I did hate him before because he'd been bullying me ever since high school started. But I recently eavesdropped on a conversation

he was having with his best friend where he confessed that he was only bullying me so that no one else would. How romantic! He was protecting me through the creative way of verbal harassment, instead of going the obvious way by actually... protecting me.

What will I do now? No one loves me. Not my father who just bought me a Porsche out of love. Not my mother who tells me she loves me everyday. I'm so lonely. I have no friends, except the ten friends I do have and -

'Because I love you,' added the boy whose name doesn't really matter, because Laila was about to give him an original pet name - Dal Makhani And Naan (or DA MAN). DA MAN looked really happy with his confession which hadn't been picked up from ancient

Facebook posts, not realising that he had just opened up the gates for every guy in the novel to fall in love with Laila and chase her.

Laila couldn't believe what she'd just heard. Her bully loved her? It was the best day of her life. She'd always felt so undesirable, especially with that scar on the pad of her right hand's index finger from a paper cut. She'd always felt broken inside as brokenness was equally proportional to attractiveness.

She beamed at DA MAN, delighted at roping in a man whom she could fix and who, in turn, would make her feel validated and accepted.

She loved her bully, and her bully loved her - there was nothing wrong with the world anymore.

wallpapergalleryn.blogspot.com

Epilogue

Laila walked down the aisle in a white dress, towards the man who'd confessed his love to her two days ago. Her parents had protested against the marriage, saying it was too soon and that their relationship was toxic. They didn't know anything about modern love, which was just like the modern world - fast paced.

Anyway, Laila and DA MAN didn't care about anyone else anymore, because in just two days and four hours, they'd become each other's everything - and that's all that mattered.

GO GO GO GOVINDA

- Riddhi Jadye

Govinda has contributed immensely to funny and nonsensical Bollywood songs. If Pahlaj Nihalani had been the Censor Board Chief in the 90's, Govinda and the filmmakers would have been in huge trouble. Here are some of the songs with some really weird lyrics.

1. Main Laila Laila Chillaunga (Anari No.1)- The initial lyrics of this song are still fine, but then comes 'kurta phaadke'. Now what is the need of tearing the kurta? The song is also weirdly choreographed, where Govinda is tearing his and others' kurtas, which otherwise might have made one entire wardrobe of kurtas!

3. Hallo Hallo (Waah Tera Kya Kehna)- A line in this song goes "Main poti pataonga magar Hullu Hullu". Now, what sense does 'Hullu Hullu' make? Only the lyricist Sameer can explain the meaning of this song!

4. Ek Chumma Tu Mujhko (Chhote Sarkar)- The lyrics are "Ek chumma tu mujhko udhaar deyi de aur badle mai UP, Bihar leyi le". So basically, here a kiss is considered worth UP and Bihar... Wonder what Akhilesh Yadav and Nitish Kumar have to say about this! The song gets more and more absurd as you listen further.

5. Sarkai Lo Khatiya (Raja Babu)- Where Karisma Kapoor and Govinda said 'Winter is coming' way earlier than Game of Thrones in a very absurd manner. The song is supported by antics of Karisma and Govinda (thanks to the vulgar choreography). Surely, Mr. Nihalani would have banned this one!

COMICALLY "FALTU" TALES

-Gayatri Godbole

1. "Tough roads often lead to beautiful destinations," she said. He was waiting for the traffic on the road full of potholes to move.

2. "The journey of a thousand miles begins with a single step." He realized it to be true, as the elevator had stopped working.

3. "And I got to get one little taste of your sugar." And he realized he had diabetes

4. "Candles? For a candle light dinner?" He chuckled. The power got cut.

5. Never put the keys to your happiness in someone else's pocket. Ripped pant pockets may make him sleep on the footpath.

This 'queue' happens only in India!

-Riddhi Jadye and Apurva Tudekar

Demonetisation got all the Indians together in the queues outside banks. Indeed, queues are the best place to study human behaviour and patience. People who otherwise keep cribbing, were surprisingly very obedient and disciplined in the ATM queues. In fact, they were so obedient that they did not leave the queue even when some people were collapsing and dying. So much discipline! Reliance Jio can be called as the Tebbit Test of 'Queue Loyalty', with people showing unwavering support by standing for a 'limited period' of 2 days! In Kerala, the liquor queues and ATM queues ran parallel, showing that every man divides his time between the two loves of his life 'liquor' and 'money'. Candy Crush experts were surely born in such 'queues'!



Tech Tricked

Hey guys! Welcome to 2017, only a few editions are left now before we say goodbye. We hope you guys are having as much fun reading our articles as we are, writing them. Here's to wishing you all an awesome 2017 from Team Tech Tricked. Cheers!
Tamim Sangrar.

Paytm-Hesitantly-Mat-Karo

“Paytm se pay kiya toh paisa atak jaega.”
Well no.

Recently, as an aftermath of demonetization, mobile wallets, specifically PAYTM, turned out to be a great boon to us Indians. Now, was demonetization a good thing that happened? Well, we being TechTricked, won't jump into the politics of it, however, we are here to clear some of the doubts and rumours.

Here are one of the few rumours about PAYTM, now debunked.

PAYTM will render my credit/debit cards useless on other merchants except PAYTM if I give them my bank account details.

They cannot legally do that. Well, that should be fairly obvious from their terms and conditions you read & agreed upon. Wait. You did read them,

right? I mean who clicks on “I agree” without reading them? (*sarcasm*)

WhatsApp rumours, so you might've got this message which verbatim reads

“if money is circulated through cashless way, each transaction fetches 2.5% commission; that means 1,00,000 times 2.5% = 2500%, i.e. Rs. 2,50,000 (Rs. Two lakhs fifty thousand rupees) to service providers like Paytm or Jio Money etc., just for these one hundred rupees. So, it's a perpetual golden egg laying goose gifted to the gang. That's why this is the Mother of All Scams.”

When a person reads this message, they might think that it's true! Why should we unnecessarily make these private companies rich? What do we

owe them? Moreover, these companies are already rich and by giving so much money, we will be making them richer. Well, this is just a small portion of a bigger and reasonable truth, so believing in a rumour is not going to help you. If you're still swayed by this petty forward, Government has already provided a solution for it. Unified Payment Interface (UPI) has been put in place which makes the transactions very easy and hassle free. All transactions are free in this. The app can be downloaded and used for free and the details of the bank accounts are camouflaged through a virtual address. It is also as instantaneous as other payment options. It is available round the clock for all 365 days of the

year. It is secured through two factor authentication. It also has barcode based payments, similar to Paytm.

Mobile Wallets will hang up midway if you lose internet connection, and the money will be deducted automatically.

It doesn't work that way, however in most cases

the transaction will either be completed or the money will be retained. If none of these things happen, you are free to report the company or go to consumer court, in any case it's a win-win situation.

There you have it. We at TT honestly think a little google search would've easily gotten you the same

revelations above. We know it's difficult to not fall for these rumours, but being cynical is just going to be counter-productive. We hope this cleared some of your doubts about mobile wallets.

PAYTM Karo.

Shirish Waghmare

Where Lifestyle Meets Logistics

That is the motto of one of the biggest growing companies today. That is the tagline of 'Uber technologies'. Thanks to demonetization, 2016 saw a phenomenal rise in its usage and it has further fuelled the “Uber vs Cabbie” fight. The growing controversy of whether a company like Uber is a transportation company or merely a tech giant is something that has sparked debates, courtroom sessions and countless protests in many countries around the world. I am going to try and shed some light on this scenario and where it will go in 2017 and in the next decade in general.

The entire concept of having a taxi at your call and not having to deal with the normal BS of these taxi mafias is a utopian one, except that it is a reality now. It has addressed a real need without

any ground-breaking technological advancement. UBER has managed to use what is already present in abundance, i.e. smartphones, and an already well established network of GPS to deliver a service that has not only given jobs to countless people but also met a real public demand. So, then what's with all the drama? Well, this is where we see the changing job scenario and displacement due to technology hitting where it matters to people.

It is no surprise that technology is snatching away jobs and until recently it had not really hit this sector and not many people had envisaged the possibility of this happening. To the lay public, it is straight out of science fiction to think that technology could ever uproot such a

well-established network and business. Well, I am here to tell you that this is just the beginning of another revolution in the transport industry and the “BIG BANG” will come with the advent of driverless cars. The sheer momentum and velocity with which the development of driverless cars is moving is absolutely breath-taking and in all due honesty, if not in the next 5 years, then “within the next decade” we will see the displacement of all the cabbies from their jobs because of technology.

To paraphrase President John F Kennedy, “I believe that this world too should commit itself, before this decade is out, to bringing in driverless taxis.”

Tejas Mahadevan

Ab kaise “JIO”ge?

“Bro, new 4G data! Jio seems pretty lit!”

^That, ladies and gentlemen is the buzz amidst all the hubbub in the tech and corporate world.

Every teenager craving for data was burning with anticipation prior to the official release of Jio, and now it is all an embarrassment. Nonetheless, we get what could be called close to 3G.

Branded as India's first only-LTE network, which doesn't switch to 3G or 2G when there's lack of coverage, Jio is surely not all the things it promised to be.

The most common 4G speed is 12-15 Mb/s and the maximum ranging up to 50 Mb/s, which is roughly 8-9 times a standard 3G speed. What Jio

offers right now, is barely close to 3G, and there is video buffering, Instagram errors and what not.

During the launch, we saw full page advertisements featuring portraits of Modi ji. Now, I think Rahul Gandhi would've been a better ambassador considering the quality Jio offers. Connectivity is another major setback for all Jio customers; 90% of the calls you place via a Jio sim, drop. There's barely any stable network on roaming.

Jio talks about Voice Over LTE which is dubbed as the most crisp and clear voice quality over any mobile network, but then the issue arises when your calls are barely placed for you to feel the voice

quality!

So, to conclude, a little warning for the few sensible ones who haven't bought Jio, if you ever plan to get yourself a sim for enjoying the free internet, be warned, it is not as good as it sounds. The calling is not reliable and the same goes for the data. The true face of Jio is yet to be seen, until then we shall wait for a 'Modiji' of mobile networks.

And if Jio has the audacity to use Modi ji's picture, they better deliver acche din.

So, if you think Jio could actually give you some 4G, think again.

Aditya Shivkumar

The Shrinking Technological Scale

Ever wondered why the phones which we used before are a lot less bulky and more advanced?

What makes a smartphone smart?

The year 1939 witnessed the invention of a revolutionary thing called the transistor. This tiny device makes our mobile phones and Laptops the size it is today. These transistors form the fundamental unit of integrated circuits (IC). So, one would expect these integrated circuits to continue getting smaller, right? Well that's not completely true. Gordon Moore, co-founder of Intel once predicted that the number of components that could fit into an IC will double every two years - this is known as the Moore's Law. So, by now an IC should contain about 4 billion components. But ICs with 1 billion components

are built till date.

So, what's preventing the cramming of more transistors into the IC. Does that mean technology has a scale beyond which we can't go any smaller? Well the new obstacle now is not the addition of more transistors but making the gap between them smaller. The current ICs have a 32 nanometre gap between the transistors, which is a 1000 times thinner than the human hair. With the current technology, a gap of up to 10 nanometre can be reached, but that comes with more and more challenges. Heat is one issue and the other is Quantum Mechanics. Signals are basically electrons flowing from one place to another. And making the gap between transistors 10 nanometres small, can make the electron jump across the gap,

a phenomenon known as Quantum tunnelling.

So, our data is under the risk of getting corrupted while it moves around in the computer.

So, how do we add more components into ICs, but still face no problems? The material which we use for making these components is Silicon. Why not use some other material? Graphene has proved to be a better material for conducting electricity than Silicon. But we need ways that can manipulate it in the way we want to. Fundamental limits obstruct new and emerging technologies, so it is important to understand them before promising a new revolution. Understanding these important limits will help us to bet on the right new techniques and technologies.

Abhishek Kalarikkal

Not-so-Trend-O-Meter?

Dubious Review System?

Cricket is currently the most marketable sport in India. It was invented in late eighteenth century by a country which ruled us for many years, but fortunately over the years we have been ruling over them when it comes to the game of cricket and the evidence of the same is the ongoing test series between the two nations.

A technology named DRS (Decision Review System), which made its test debut in India recently, played a significant role by reversing some important decisions made by on-field umpires as to whether a batsman had been dismissed. Now you will wonder what DRS is?

With diddly squat technological support, imagine how difficult it has been for umpires all these years in adjudicating various on-field decisions.

This technology has assisted umpires in ameliorating the decision making process. It consists of three components - Hawk-Eye, Hot Spot and Real-time Snickometer. Hawk-Eye uses technology originally used for brain surgery and missile tracking. There are six specially placed cameras to track the path of the ball. It can track bounce, swing, spin and seam. Hot spot uses two infrared cameras which can sense and calculate friction generated by collisions such as ball on bat

or any other protective gear. It provides conclusive evidence of suspected snick or bat/pad by scrutinizing infrared image and precisely localizing the ball's point of contact. Now coming to Snickometer, it is composed of a sensitive microphone connected to oscilloscope that measures sound waves and it is in one of the stumps.

Though there has been criticism on credibility of DRS, it is definitely going to be an integral part of the sport in years to come. This was one of the few not so trending issues of 2016.

Joy Parekh

WORLD OF FANTASY

PENTACTUS

The time had come for the inevitable to happen - WAR. The destiny of the world rested in the hands of this war. Horns were blown with a loud booming sound by both the sides to mark the beginning of the battle.

It had officially begun. There was chaos all over the battle field. The Chiefs of both the tribes faced each other with burning determination in their eyes to overpower the other and conquer the world. Both of them were riding huge, ferocious-looking beasts which showed no less blazing determination to crush each other than their masters. The high ranked officials from both the tribes rode ebony, hazel and milk-coloured horses who galloped as fast as the wild wind. Both the parties attacked

each other with spears coated with the poisonous juice of the leaves of the good luck plant.

Rinvi, one of the most loyal officers of the **Walure** tribe, had bent down to fasten his harness. Within no time a powerful sorcerer mumbled '**Briss**' and a flaming arrow pierced his abdomen and turned him into ashes. His death was a huge blow to the **Walure** tribe. The first day of the war ended with the **Zaroed** tribe having an upper hand.

The drums were beaten in an organized rhythm which signified the adjournment of the war. The gloomy night ended by paying homage to **Rinvi** and having a feedback session with the tribal men of the **Walure** tribe.

The **Zaroed** tribe celebrated its small victory by dancing and

singing the entire night unlike the grief-stricken men of the **Walure** tribe who couldn't sleep as they were immersed in their sorrow. However, the most restless of all was **Robert**. He kept fidgeting in his bed the whole night, trying to create a mental formation of his tribal men that could deceive the enemy tribe. In the arena of formations, it was like a face-off between a lion and a mouse as the **Zaroed** tribe was known for its unbreakable formation. In spite of this, **Robert** was determined to create a formation that could destroy the entire clan of **Zaroed**. Just as he was about to doze off, an idea struck him. There could be no better formation than an '**eagle**' as it signified '**death**'.

The **Walure** tribe entered the battlefield the next day with immense hope, after the horns were blown. The tribal men of the good clan prepared themselves to face the smug looks of their enemies. A few **Walure** tribal men made an '**eagle**' shaped formation as instructed by **Robert** whereas the rest of them duelled the enemy tribe. The formation surprised the **Zaroed** tribe as it was complex and had been attempted for the first time ever in the history of mankind. The **Zaroed** tribe came up with a new strategy and created a '**diamond**' shaped formation.

The Chief of the **Walure** tribe could see both the parties attacking each other with poi-

soned spears, tearing their opponents' skin. Men fought so vigorously that the Chief could hardly see any sword to recognize whether it was his tribe's silver-lined ones or the enemy's brass ones. He could see that training the women of his tribe in wrestling didn't go in vain as they were giving a tough fight to the women as well as the men of the **Zaroed** tribe.

Children were also seen helping in their own possible way, by throwing boulders and stones from a small cliff.

While the Chief was busy fighting, his eyes fell upon his son **Yatita**, who was struggling to hold his own against eight men at the same time. He had initially appeared to have the

upper hand, but unfortunately, a man from the **Zaroed** tribe struck him hard on the spine with a sword and he collapsed onto the ground immediately, blood spurting out of his body. The Chief couldn't hold back his tears and felt helpless for not being able to save his son from dying. For the first time ever, he felt angry with himself. His first priority had been to protect his tribe and then his family. He felt angry about his momentary weakness. Fate was in favour of the **Walure** tribe on the second day of the battle. However, **Yatita's** death was fresh on their minds. A brave and a kind-hearted person like him had succumbed to the atrocious deceiving tactics used by the

enemy tribe.

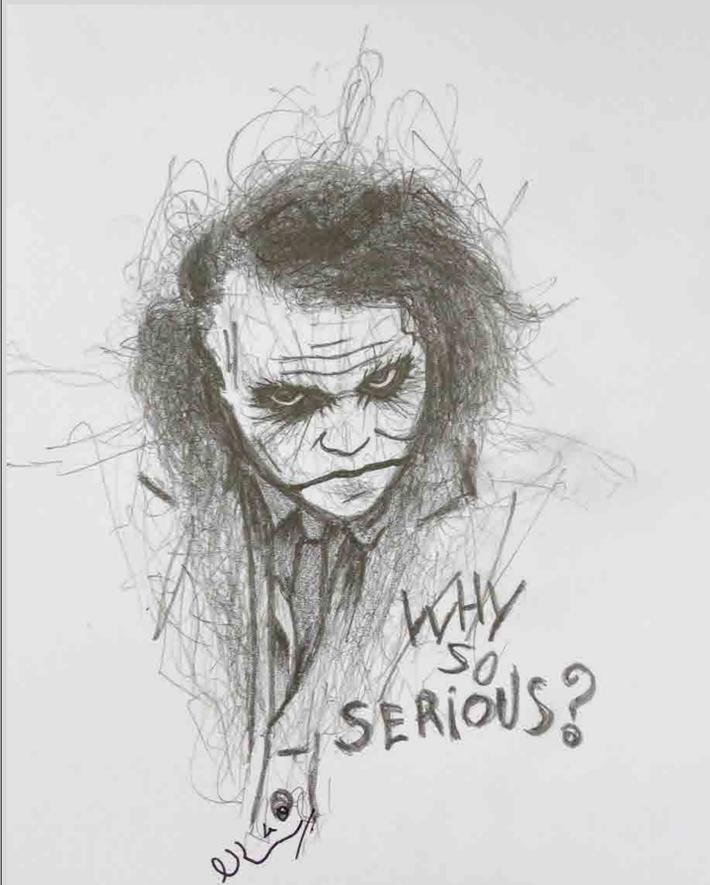
The fact that his son had died was too difficult for the Chief to digest. He experienced mixed emotions of grief, rage and shock. The incident shook him to the core. That night, during the review session he spoke to all in a loud and clear voice filled with fury, "My fellow men, we have lost many great warriors in the past two days. The sacrifice of our brave martyrs shall not go in vain, we shall avenge our loss. Tomorrow's dawn shall be the last dawn of those filthy creatures who took away our brave men from us. **Hittiputta**."



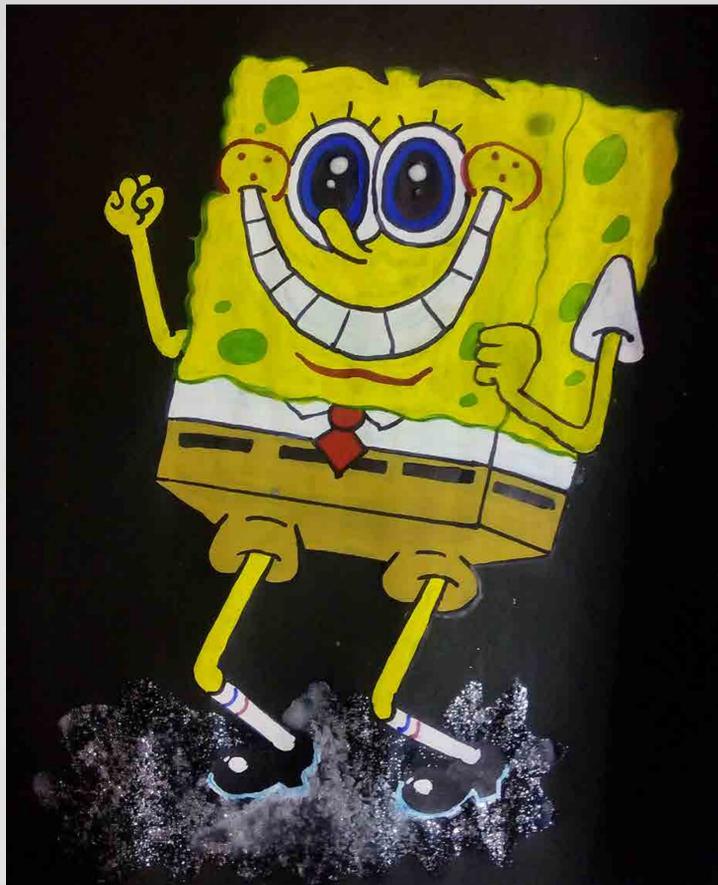
Glossary-

Hittiputta- May victory be ours.

ART WALL



Nageswar Rao



Pooja Bahlerao



Anisha Mhatre



Gayatri Godbole



Kunajn Kenia



Tanmay Kuwalekar



Pranali Kawale



Rasika Dhupkar



Sarvesh Jadhav



Sarangi Bhandarkar

Team Ruiiaite

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