

Namaskar!

When ideologies and the sentiments attached therein are brought under Public discussion (read:Media), we tend to take sides and formulate opinions from the information bombarded in popular media. These opinions may either emerge out of the sound scrutiny of the turn of events, or at times hold a bearing of the domino effect. Whatsoever be the case, judgement of opinions is not really the concern; what material derives opinions, definitely is.

The 8th edition of the Ruiaite Bulletin brings the flavours of ideas in the air, in a manner that make us ponder over the realities that surround us. Buzz Around gives a dose of the 'Media-Heroism' in the scope of information transmission as well as the hypocrisies that glamourous ideologies carry (Know Your Ideology). Attractive slogans used in the mediums of information are definitely ones that turn our speculations on; Career Wise presents a career prospect in copywriting that can help us do a bit to modulate the speculative emotions to prevent polarization of the public at large.

Today in a period that witnesses a dynamic transition, getting hands off of the age old ideas and stereotypes are like taking a step ahead of time. Boons and anxieties associated with 'Raising a Daughter' are evaluated and new formulas are presented in Open Forum. Indeed, a new beginning marks the end of something. Insight gives us a take on how endings envisage genesis. Vision and the spirit to perform are all we need to develop our aspirations. The Self Vision Center at Ruia college is an epitome of this attitude - Behind the Scenes traces the contributions of the SVC in the words of Ms. Sangeeta Kamath(HoD, Department of Psychology).

Tech-Tricked has continued to strike our imagination and induce us to think beyond the periphery of the sci-fi illustrations. They tell us how automotive innovations, inspired from sci-fi movies, can not only make our physical movement faster but also contribute to maintaining a healthy physical environment. The Bulletin nurtures fiction that ignites discovery and the World of Fantasy has more than just surprising realizations waiting for Robert.

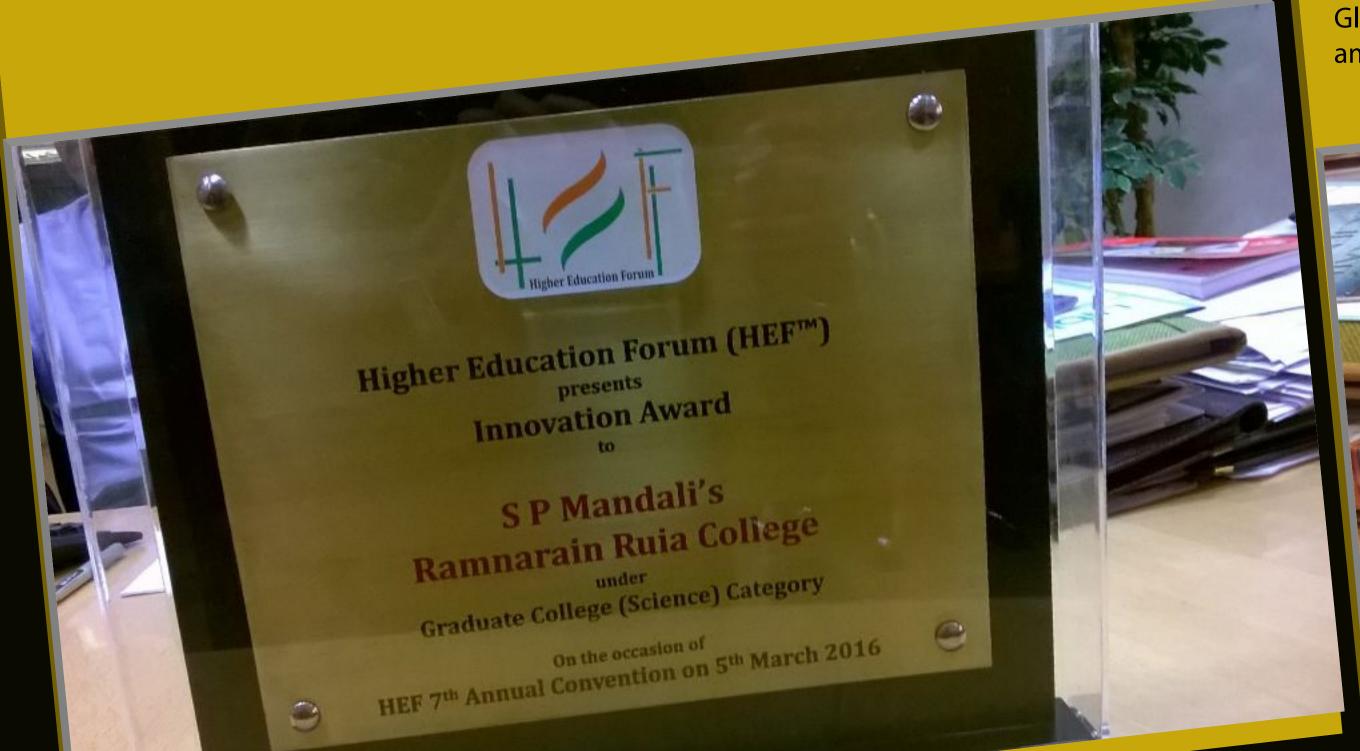
The month of March brings the students in line to "march-past" Examinations. So is the case with our society today. We stand at a juncture where our choices, driven by our opinions, might be clear and yet there appears a lag in the execution of choice. Is it because we lack the spine to test our opinions through the furnace of our conscience?....this remains to be learnt. The Bulletin makes a humble attempt to turn our senses and sensibilities towards the sensitivities that the society endures.



Innovation Award

On 5th March, 2016 Ruia College was accorded with the Innovation Award by the Higher Education Forum in its 7th Annual Convention. The Higher Education Forum (HEF) is a group of comprising of representatives from all stakeholders of higher education (more than 3,500 members), who advocate concerns and seek solutions therein, with respect to issues and challenges in the arena of higher education in India. The sole objective of the forum is to help creation of an excellent world class higher education system in India. This encompasses creation of appropriate structure, strategies, processes and development of institutions.

Participation of Ramnarain Ruia College came by nomination wherein, the stakeholders were asked to nominate the college that is noted for its Science Academia in the western region of India. Their remarks in favor of Ruia College was that, any student who wanted to study Science, had Ruia as their preference; and if not first, it was amongst the top three colleges of their choice.



Unity in Diversity Award

The Global Dialogue Foundation (Australia), an associate partner of the United Nations Alliance of Civilizations (UNAOC), conducted a survey recently in Mumbai with The Shahani Group, to identify colleges which promote the most unity among different communities via the events and initiatives they have

The Foundation on 15th March 2016 presented Ramnarain Ruia College with "The Unity In Diversity Educational Institute Award'. The aim of this award is to propagate the ideas of unity in diversity among the youth of various communities via the efforts of educational institutions. Ruia College was one amongst the 22 colleges shortlisted, which have done the most in this regard. The College principal, Dr Suhas Pednekar received this award at the hands of Dr. Hanifa Menzoui, Senior Advisor to the United Nations Alliance of Civilizations at a special ceremony on the 15th of March at KC College, Churchgate.

The Ruia College campus has now been registered as a "Unity in Diversity Campus" with the Global Dialogue Foundation & UNAOC with the ideals of promoting mutual understanding among different communities in India.



Kerala- A Joyful Experience



Ojaswi Rao TYBA

When we hear the word 'Kerala', we immediately imagine a small south-western part of India. Located near Malabar sea coast, Kerala is one of the most beautiful states in India with its scenic beauty. Kerala is known as God's Own Country. With comparatively low population, higher literacy rate and higher female sex ratio, Kerala can be considered as a developed state of India. Though it doesn't have the hustle-bustle or the fast life like metro cities, Kerala's cities have been very well-maintained with the perfect balance between nature and technology. We, the students of Economics and Political Science of Ramnarain Ruia College, went to Kerala for a College Industrial Visit. We visited three places with different altitude and climate.

We first went to Alappuzha where we encountered a 100% humidity! The first spot was Alleppey Beach, which was very clean. There was high tide on that day and the sight of full moon at night was very heart-warming. One could feel the inner peace while listening to sea waves far away from the maddening Mumbai crowd.

Next day, we visited an old Shree Krishna temple and felt really blessed. The climate was very cloudy and when we took a ride in 'Kayal', or the backwaters of Kerala, it was a wonderful experience. At night, there were



unexpected showers, which made the environment more energetic, and we ended our day singing songs and making fun of each other and laughing our heart out!

Our next day started early with a five hour journey through the ghats to Thekkadey. Thekkadey is one of the most marvellous, appealing and radiant places, where we rejoiced in the beauty of Kathakali and Martial Arts and enjoyed a lot of shopping. The main attraction there was the Spice garden of Thekkadey where we were amazed by the benefits of plants and ayurveda.

Our next destination was Munnar, located at a very high altitude, with a pleasant, cool, wintry climate. While reaching Munnar, the sight of all tea plantations on the mountain slopes, rivers, lakes and curvy roads, was absolutely magnificent. We visited a tea factory where we saw the processing of tea leaves to make tea. The Echo point of Munnar, situated between tall lush green trees and river, was truly astonishing.

We returned to Mumbai via Cochin with lots of fun filled, majestic and divine memories. This visit invoked a strong bond between us friends and created a sense of belongingness and awareness among us to travel the beautiful and majestic states of India.

Orderliness of Disorder in Mathematics

Prof. János Pach had hung his wrist watch on his shirt pocket. Students at the seminar were eager to know the reason and so, put forth a question asking him why so? To the surprise of the audience he said that this was way of wearing the wristwatch, was the most ordered one as he was allergic to the metal.

Students from the Department of Mathematics, Ramnarain Ruia College got the rare opportunity to hear Prof. János Pach on 20th February 2016, in a seminar organised by Vijyana Bharti, Mumbai in association with Ramnarain Ruia College. Many students and teachers from other colleges were present for the power-talk that. The talk was on the topic, "In the Rainbow of Chaos-Order and Disorder in Mathematics". Prof. János Pach is a mathematician and computer scientist by profession, with a keen interest in the fields of combinatorics and discrete and computational geometry.

The audience was soon engrossed in the untold story of Randomness by Dr.Pach. The unexpected, disorderly, deviant phenomenon of occurrence of coincidences provoked the mathematicians and scholars to explore the concept of uncertain or random occurrence and resulted into 'The Law of Seriality' by Paul Kammerer- an Austrian biologist known for his Lamarckian Theory of Inheritance. His passion of collecting anecdotes of coincidences led to the formation of 'the Law of Seriality'. Prof. János Pach explained the same clearly, by giving an example of a random occurrence of events of head and tail from 200 trails by tossing a fair coin. Although it was impossible to order sequence HHHHTTTTHHTT........ so obtained from 200 trails, he showed that the way of giving



order to such a sequence differs from person to person.

The talk further took the audience to understand the Theory of Birthday Paradox -

which says that in a group of 23 people, there is a 50% chance that any two persons share their birthdays. Where the uncertainty of birth revolves, scientists were curious to find some regularity in the same, which led to the formation of the "Birthday Paradox Principle". The same follows for 'Pigeon Hole Principle' or the 'Box Principle'. Prof. János Pach also discussed about a few eminent mathematicians. Frank P. Ramsey, who died at a very young age of 26, is known best for his contribution to Mathematical Economics and Ramsey Theory. Ramsey Theory says that among any 6 people, 3 dislike or like each other followed by a rigorous proof having its application in Graph theory. Paul Erdős- more of a 'problem solver' than a theory developer - is famous for writing around 1,500 mathematical papers with his co-authors and for Erdős Number. Prof. János Pach also made us aware of "The Thue's Theorem", which has its application in Number Theory, Kepler Conjecture and Russell's Paradox. Kepler Conjecture deals with filling a cuboid with maximum number of small cubes. Russell's Paradox has its roots in the Set Theory.

Prof. János Pach concluded his lecture by emphasizing upon the difficulty of guessing the orderliness of randomness or uncertain disorder. Towards the end, he also spoke about how an object in disordered manner can be in order from someone else's point of view.

Simply Put Odd-Even Formula

What is exactly Odd Even Formula? And when was it started?

Odd Even Formula was started in order to control air pollution levels. It implies that cars ending with odd numbers would run on odd days and cars with even numbers can run on even days. It was started by Delhi Government in January on a trial basis.

Who has to follow and who is exempted?

CNG and electric cars, two wheelers, cars driven by women and disables, emergency cars (like Ambulance) and VVIP cars are exempted. Petrol diesel cars taxis have to follow from 8 am to 8 pm. whereas Sundays are free for all.

Were there any pre arrangements by Delhi government?

Yes, around thousand additional busses were deployed and more number of trips by the metro.

Was this project successful?

There were comparatively less cars on the roads, hence reducing the traffic but the quality of air is not yet improved. Overall it was claimed as a successful plan.

Is there any second phase?

Yes, after conducting a survey and having seen a good response for the same amongst citizens, the Delhi Government has decided to implement it by 15 th April.

Know your ideology

A crow is cawing outside your window, and it is irritating you. Historically, these are the things you will do:

If you are a communist, you will make a union of all the people (preferably workers) who are irritated by all the crows in the world.

If you are a capitalist, you will take a video of the crow cawing and along with a footage of a baby crying publish a news on CNN about 'Crows, the butchers of Child?'. You might also want to later hang the crow because of popular demand.

If you are an anarchist, you might get inspired by the ability of crows to resist the artificiality of 'civilised' world.

If you are a religious fundamentalist, you will feed it to avoid 'Shani Dasha'! I think that's enough cawing for now. But let us know what else could have you done. Write to us at ruiaitepr@gmail.com

By The Way Of Controversy

I was recently asked for my opinion on the Rohith Vemula issue. 'Who do you think is to blame for the suicide?' was the question. As a student studying in Mumbai, with no first-hand knowledge of the issue, I did not think it correct on my part to pass a judgement.

So it is with the JNU row.

The entire nation's collective consciousness was captured by the recent melee at the Jawaharlal Nehru University (JNU), with what looked like a seemingly innocent protest take the proportions of a fight between the student community on one side, and the government on the other.

We have discussed the issue in primetime news, debated it back-and-forth and back-and-forth, every newspaper and media agency worth its salt have had their own varying coverage and in the meantime came the oh-so-fiery speech that had its equal share of praise and criticism. Some say the whole issue is a scripted plot, some demand the 'deshdrohis' be brought to book, others, are just plain bored. The common factor that unites all the hypothesis and arguments is that they arrive from people who weren't present there.

Keeping the national/anti-national debate aside, is it the responsibility of the national media to be more cautious in reporting an issue that has the potential to polarise the entire country?

While loyalties are divided, and we look towards answering the, who-is-to-blame question, the one thing that perhaps everyone agrees on, is the high-handedness shown by the government in dealing with the entire issue.

A media portal calls JNU 'a bastion of free speech'. That said, it brings us to a very important question – should voice of dissent be suppressed?

While I leave the comments open to that, what really interests me is that it all stemmed from an idea. The idea that a simple slogan could be laden with anti-national sentiment, the idea that one of the premier institutes of the country could be festering a seditious environment, the idea that the motivated youth can enrapture the country...

We live at a time when a lot of things demand our attention, and active efforts. We would perhaps benefit more if the energies of the youth are directed in the right channels, and debate, including opposition is welcomed and talked over.

Top News

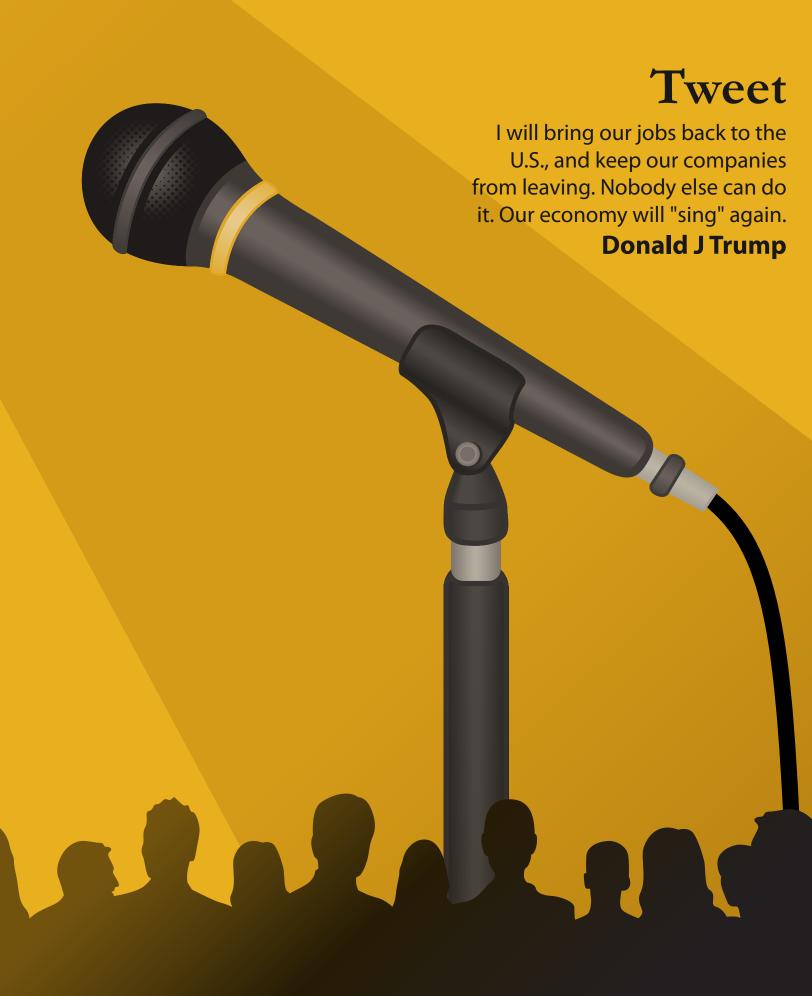
Chetna lyer TYBSc

- 1. Privilege motions disrupt business in both Houses.
- 2. Kanhaiya gets six-month interim bail.
- 3. TN, Kerala, Puducherry will vote on May 16.
- 4. Indian cricket team wins Asia Cup for record sixth time.
- 5. Bombay House is the first heritage building to get top green rating.
- 6. At Sri Sri event, Modi attacks critics of cultural heritage.
- 7. India unveils pro-poor budget, keeps deficit target.
- 8. Liquor baron Mallya, under pressure by banks, leaves India.
- 9. Sharapova fails drug test, Nike suspends ties.
- 10. Militants attack Tunisian forces near Libyan border, 53 killed.
- 11. After 28 years, Bangladesh revives case to drop Islam as state religion.

Buzz Around

If a country is to be corruption free and become a nation of beautiful minds, I strongly feel there are three key societal members who can make a difference. They are the father, the mother and the teacher.

A. P. J. Abdul Kalam



Writing is a beautiful juxtaposition of art and science. It has satisfied the creative urges of many a talented soul. When you think of a writer, the first thing that might pop into your mind is a novelist or a journalist. But writing careers are often unconventional, apart from being laced with misconceptions and stereotypes, which discourage budding and talented writers from pursuing writing as a career. Have a good look at some very intellectually and fiscally rewarding writing careers which we have written down just for you.

PROOFREADER

If you have an eye for detail and consider yourself a 'linguistic' perfectionist, proof-reading might be THE writing career for you! Proofreaders are considered essential to authors, publishers and editorial boards. They read documents to format grammar, punctuation and spelling. They must also have the knack of working independently while justifying their decisions. Most employers prefer proofreaders who hold a bachelor's degree in journalism or in a language in which they choose to work.



AFFILIATE BLOGGER

Many of us know what a blog is but are unaware of the cash flow that comes with being part of an affiliate program. An affiliate program is a marketing tactic employed by many online businesses. It is a system in which many companies reward registered affiliates (in this case, bloggers) for driving customers and sales to the company website. The best way to start affiliate blogging is to choose a topic for blog and then, to search for available affiliate programs or directly join sites like VigLink, which automates the affiliate process for you.

In order to better understand these professions, courses on advertising tactics, along with basics in web designing and computer graphics can be a supplement. Basic computer knowledge of word processing software like Microsoft Word and electronic publishing is also considered essential. An internship for an advertising agency also provides a competitive edge and a real-world experience to the CV.

So now that all has been said, and every word has been read, what are you waiting for? Pen and paper in tow, embark on that literary journey you had always wanted to go on!

Inspirational Story

Everybody knows Shiva Trilogy. Everybody knows Amish Tripathi. But before he was a bestselling author, Amish was an IIM Graduate. He worked in different financial institutions such as Standard Chartered, DBS Bank and IDBI Federal Life Insurance. Amish was interested in history, mythology and theology. When he published his first book, 'The Immortals of Meluha', a mash-up of all his interests, it topped the bestseller list within weeks. 'A good book doesn't sell itself', says Amish. He had an extensive marketing campaign that involved promoting his book with retailers, broadcasting trailers for the book at theatres and giving away free samples of the first chapter. For the third book in the Shiva series 'The Oath of the Vayuputras', for the first time in India, an original soundtrack was also published. All his books, including the recent 'Scion of Ikshvaku', deal with fictionalized Indian Mythology and hence, they reverberated exceptionally with the Indian masses. It is, therefore, necessary that, for a writer to become successful in the modern times, he/she has to have real content and the ability to project and promote that content effectively, just like Amish Tripathi, one of the most inspirational authors of today.

COPYWRITER

Copywriters are the ones who create those catchy business slogans that get stuck in our heads! They bring to life the creative, verbal display content found on websites, in store displays, product packaging, billboards, catalogs and other promotional pieces. To be a copywriter, you require a bachelor's degree in journalism or in the language you choose to work. However, aspiring copywriters must necessarily possess the ability to express ideas with clarity, logic and creativity. Copywriting is a highly competitive field with more job-seekers than the number of jobs available. But this field is worth a shot, especially with the handsome remunerations! So, in case you wish to join a writing career, think twice before overlooking this 'big fish'!

The Vision Of Ruia: The Self Vision Centre (SVC)

Our college is one of the very few colleges providing inclusive education to the students. With over 100 visually challenged students passing out every year, we all are amazed by their grit and determination to win and succeed. The college is proud of its prized jewels who excel in both academics and extracurricular activities. Undoubtedly, our differently abled friends take hard efforts to prove their mettle, but there is also a great driving force encouraging them to do better and better day by day. And this force is the college's Self Vision Centre, which was established by Ruia's former Principal, Dr. Sane. Since then, this baton of this work has been proudly hoisted by various honourable personalities. One of them happens to be Ms. Sangeeta Kamath, HOD, Department of Psychology. She is also the coordinator of the SVC, and a major support for the centre as well. The following are the excerpts from our interview with Ms. Sangeeta Kamath (HOD, Department Of Psychology).

1) How was the idea of SVC born?

SVC was incepted and developed by our Ex-Principal, Late Shri R.T.Sane Sir. Having a number of visually challenged students, it was felt that the then existing infrastructure was not adequate to deal with their needs. They needed a special place where they could sit with their readers and writers and study. Hence this special cell was developed.

2) How long have you been co-ordinating this centre?

I have been associated with the SVC for the past 12 years.

3) What made you join SVC?

I was introduced to the work of SVC in context of a workshop that was conducted for the visually challenged students. In the process of conducting this workshop, I got deeply involved with the work and gradually starting liking it.

4) It must be pretty difficult to balance the Psychology department and the SVC. How do you manage it all?

It is not difficult to manage the two, since the two are very closely related departments. The work is not any one person's sole responsibility. All the teachers are actively involved in dealing with the special needs of the visually challenged students with respect to their subjects. All that we have to do is coordinate. Besides, the work has been further simplified through the active involvement of dedicated teachers like Trupti Ma'am and Adwait Sir from the Psychology Department.

5) What special efforts are being taken to teach the blind students? Can you elaborate on the technologies used in the process?

Teaching of each subject is undertaken by every teacher. So we do not have to undertake any special teaching for them. Special teaching efforts have to be taken only in case of some diagrams and the like, which the students may find a little difficult to understand. Our major task is that of motivating them and encouraging them to study.

SVC is equipped with different equipments that are useful for the visually challenged students. Our students basically rely on audio recorded text material. Apart from that, there are Braillers which help the students to type their notes in Braille format. Then there are other equipments like the Zumex, which enables the students with low vision to read by magnifying the written material.

6) What is the difference between working with normal students and blind students?

There is no difference between normal and visually challenged students. At SVC we believe that they are not different from other students. Hence we tell them right from day one of joining college that they should not think that they will be treated differently. They have to consider themselves as equivalent to others and strive to excel in all possible ways by keeping their weaknesses aside.

7) Many of the students are artists. How does SVC help them manage their studies?

The primary goal of SVC is to take care of the educational needs of the visually challenged students. So even if they are singers and instrumentalists, we tell them to look at education as an additional asset. So, even if they are good at any art, they are asked to focus on their studies and manage the performances, along with the art pursued by them.

8) Please tell us about some of your students' achievements.

We have had students who have done exceptionally well in different fields. Mr. Krishnakant Mane completed his B.A in economics and also pursued computer science. He is now working as a software engineer at IIT, Mumbai. Then we had Mr. Kewal Haria, who is presently managing a music band 'Udaan', which involves visually handicapped artistes.

9) We have been told that Trupti Ma'am and Adwait Sir have also taken a keen interest in SVC. How do they help out?

They help in coordinating the activities of SVC. They are involved in supervising and maintaining discipline in SVC.

10) In what way can other students of Ruia college help in the development of visually challenged students?

Ruia college has around 5000 students, out of which, every year the number of visually challenged students does not exceed 100. In spite of the large proportion of sighted students, one of the major problems that we face is getting writers for the visually challenged students during the exam. Despite having such a huge number of sighted students, most of the visually challenged students have to get student-writers from other colleges as writers. There have been times when the visually challenged students have been unable to write the exam due to inability to procure a writer. I wish all the students help us in managing this task. Through this, not only will the visually challenged students benefit, but the sighted students would also benefit tremendously. There are a lot of things that we, the so called normal or sighted people, can learn by being with visually challenged students. Vision should not be taken for granted. Even individuals with normal vision may lose their eyesight due to different reasons. Being involved with such individuals help us to understand that life can be enjoyed by anyone who wants to enjoy it!

We were highly honoured to have such an interesting and exceedingly inspirational interaction with Prof. Sangeeta Kamath.

ती, तिच्यामुळे आणि तिच्यासाठी

शाल्मली रेडकर प्राध्यापक, BMM (मराठी)



संपूर्ण अमेरिका आणि युरोपसहित जवळजवळ जगभरच्या स्त्रियांना विसाव्या शतकाच्या सुरुवातीपर्यंत मतदानाचा हक्क ना. कारला जाणं हे पुरुषप्रधान व्यवस्थेतील स्त्री-पुरुष विषमतेचे एक ढळढळीत उदाहरण. या अन्यायाविरुद्ध स्त्रिया आपापल्या परीने संघर्ष करीत होत्या. १९०७ साली स्टुटगार्ड येथे पहिली आंतरराष्ट्रीय समाजवादी महिला परिषद भरली.

त्यामध्ये क्लारा झेटकिन या अतिशय लढाऊ बाण्याच्या, झुंजार कम्युनिस्ट कार्यकर्तीने सार्वत्रिक मतदानाचा हक्क मिळवण्यासाठी संघर्ष करणे हे समाजवादी स्त्रियांचे कर्तव्य आहे,अशी घोषणा केली. ८ मार्च १९०७ रोजी न्यूयॉर्कमध्ये वस्त्रोद्योगातील हजारो स्त्री-कामगारांनी रुटगर्स चौकात जमून प्रचंड मोठी ऐतिहासिक निदर्शने केली. १९१० साली कोपनहेगन येथे भरलेल्या दुसऱ्या आंतरराष्ट्रीय समाजवादी महिला परिषदेत, ८ मार्च १९०८ रोजी अमेरिकेतील स्त्री-कामगा. रांनी केलेल्या ऐतिहासिक कामगिरीच्या स्मरणार्थ, ८ मार्च हा जागतिक महिला. दनम्हणून स्वीकारावा असा जो ठराव क्लाराने मांडला, तो पास झाला.

महिला दिनाच्या या इतिहासाच्या मूळाशी असणारी प्रेरणा म्हणजे स्त्री—पुरूष समानता. त्यानिमित्ताने स्री—पुरुष समानतेची चर्चा करणे औचीत्यपूर्ण ठरेल. चूल आणि मुल हीच स्त्रीची कार्यक्षेत्रे, घरातच तिचे स्थान व मुलांना

निच नेमून दिल्यासारखे अनेकदा म्हटले जाते. समाजातील आपल्या पारंपारिक भूमिका सोडून शिवाय बुद्धिमत्तेचा उपयोग कराव्या लागणा. र्या कामांच्या बाबतीत स्त्रीया पुरुषांबरोबर स्पर्धा करू शकत नाहीत आणि घराबाहेरील, अनिश्चित आणि दगदगीच्या आयुष्याला तोंड देण्यास त्या समर्थ नाहीत असे समजले जाते किंबहुना असा गैरसमज जाणूनबुजून पसरवला जातो. खरे म्हणजे हे सारे चुकीचे आहे. इतिहासाच्या निरनिराळ्या काळात समाजरचने. तील बदलाबरोबर स्त्रीचे स्थानही बदलताना दिसते.

स्रियांना उपभोग्य वस्तूचे स्थान प्राप्त झाले. उच्च दर्जाचे काव्य स्त्रीच्या सौंदर्यावर लिहिले जाऊ लागले. उंची दागिने, सुंदर कपडे अशा अनेक वस्तू तिला सजविण्यासा. ठी तयार झाल्या. तिने सुंदर आणि आकर्षक दिसावंही त्यामागची इच्छा होती. स्त्री पूर्णपणे पुरुषांच्या हातातील खेळणे बनली होती. तिला समाजात दुसरे स्थान नव्हतं. ही परिस्थिती साधारणपणे घश्व्या शतकात बदलू लागली. महात्मा जोतीबा फुले, राजा राममोहन राय, महात्मा गांधी, महर्षी कर्वे, पंडिता रमाबाई आगरकर इत्यादींच्या प्रयत्नामुळे स्री शिक्षणा. विषयी समाजात जाणीव निर्माण झाली. समाज सुधारकांनी स्त्री-शिक्षणाचा जोरदार पुरस्कार केला. स्त्रीया घराबाहेर पडून निरनिरा. समाजशास्त्रज्ञांनी सतत प्रबोधन केले पाहिजे ळ्या सामाजिक, राजकीय क्षेत्रात वावरू लागल्या.

स्वातंत्यानंतर मात्र भारतात स्रीच्या कर्तु. जन्म देऊन त्यांचे संगोपन करावे असे निसग. त्वाची क्षितिजे विस्तारलेली आढळून येतात.

स्त्रीया आता अनेक क्षेत्रात दिसू लागल्या आहेत. त्या प्राध्यापिका संशोधक, वकील, उद्योजिका, प्रशासकीय, अधिकारी बनल्या आहेत. क्रीडा क्षेत्र गाजवत आहेत. समाजस. ेवेत अग्रभागी आहेत. जनआंदोलनाचे पुढा. रीपण करीत आहेत. ही प्रगती कौतुकास्पद असली तरी आपल्याकडे स्त्रीयांनी वर उल्ले. खिलेल्या पुरुषांच्या क्षेत्रात विशेष प्राविण्य मिळवले की त्याचा स्वातंत्यींचे अर्धशतक उलटल्यावरही गाजावाजा होतो. यावरूनच स्त्रीयांच्या प्रगतीचा मंदपणा लक्षात येऊ शकतो. दुसरे म्हणजे काही मोजकीच उदाहरणे सोडली तर भारतात अद्यापही एकूण स्रीवर्ग शैक्षणिक, आर्थिक, सामाजिक, राजकीय जीवनाच्या सहभागाच्या बाबतीत पुरुषवर्गाच्या खूपच मागे आहेत. अर्थात कर्तुत्ववान स्रियांची मोजकीच उदाहरणे स्त्रीही पुरुषापेक्षा कोणत्याही बाबतीत कमी नाही हे सिद्ध करायला पुरेशी आहेत. शिक्षण आणि स्वतंत्र अर्थार्जन ही स्त्रीच्या सामाजिक प्रतिष्ठेची सुरुवात असते. हे खरे असले तरी त्यामुळे प्रत्यक्ष व्यवहारात समाज दर्जास्वाभाविकपणे मिळतोच असे नाही. यासाठीच स्त्री स्वातंत्र्य, स्त्रीचा सामाजिक उच्च दर्जा ह्याविषयी आणि भारताच्या उगवत्या पिढीत स्त्री पुरुष समानतेचे बीज रोवण्याचा आपण सर्वानीच प्रयत्न केला पाहिजे.

Insight

5 Reasons Not To Forget Your Teachers

- 1. Your John Keating- Now, agreed that we may not have had a Robin Williams whispering 'Carpe Diem' in our ears, but you can't deny that one day, while you were subtly droning out during Organic Chemistry, your professor gave you a life changing advice out of the blue.
- 2. A Degree- Honestly, if it weren't for the endless lectures and doubt-solving sessions, you wouldn't have scraped that O grade. You got to thank your teachers for, well, teaching you.
- 3. The Struggle- If you think attending a lecture at 7:45 a.m. is hard, try holding the attention of drowsy, disinterested students at that unholy hour.
- **4. Amusement** Remember whispering and cracking jokes during a boring lecture? You have your teachers to thank for the limitless source of fun, when you thought those fifty minutes are taking ages to end!
- 5. Encouragement- While they may have scolded you about your attendance, they have also congratulated you for your success in co-curricular activities. They may even have embarrassed you by innocently boasting about your achievements in front of the class!

-Saee Patkar

5 Reasons To Never Forget Your College Friends

- 1. Spent Eternity Together- you've spent endless hours with these people. They become a crucial part of your world. And they know your world, inside out.
- 2. At Your best/ At Your Worst- They know what your "7 am straight-outta-bed-version" looks. They've seen you come in on rainy Mondays cursing the local trains and they've also seen you shine at countless parties, dances and college events.
- 3. Grew Up Together- In college, we find ourselves, mess up, develop our personalities and discover friendships that will last a lifetime. They helped you shape into the person you are today.
- **4. Mistakes** Since 11th grade you've made some wrong choices like that hair colour/cut or that outfit or even a subject. Your first times in trains, first heartbreaks, first failures or low grades, all happened in their company.
- 5. Happily Ever After- No matter how far you go after college, your reunions will be the best, as your friends make you feel at home. It's not about convenience with them, it's about commitment. Your inside jokes will be funnier than ever. Some things will never get old.

-Sawri Madkaikar

Farewell - An End Or A Beginning?



"When the daylight comes I'll have to

go", sings Adam Levine. When some daylight comes, each one of us is going to have to go leave a school, a college, a job, a relationship, a place and most definitely our life. Why? If I don't want to leave from here, nobody should force me to. (Isn't that's precisely where the Universe, God, Causation or Karma come into picture? Anyway.) In my opinion, it's because there's a lot it has to teach you. It's the practicality of the preaching that NOTHING IS PERMANENT. Bidding adieu to your college, especially one like Ruia, is extremely difficult. You're all set. You have your friends, fun, classes, more fun, events, teachers, and did I mention fun? And now you suddenly have to leave all of that for what's the "big, bad, world" (the world is big but isn't always all that bad). Now, others ask you to fare 'well'. This gives you the confidence to face the world in all it's glory and at it's worst. The actual time of the Farewell is possibly the hardest. Most bawl your heart out - whether by

physical crying, or the sort of internal tears. (It may not matter to some but this article isn't exactly for them.) They said your college life was

the best part of your life and that's over. You're going to miss everything and everyone. This is when you think about what and who you will miss. You realize you will miss some people more than others. Or that you will definitely keep in touch with some. You ponder over all that means something to you and you evaluate how much. You begin to count every last lecture, every last attendance block, every last event, every last Vada Pav as a student of this college. Then, after weeks of contemplation, you exchange heartfelt goodbyes and surrender to the fact of farewell. Also, at this point, it's completely alright if you want to sit in solitude and cry. Just bounce back well.

It's all about post-farewell then. Will I still speak to her? Will he remember me? Did that teacher even like me? Did she know me? Oh my God, what if we just stop talking one fine day? The answer to all these questions comes to you in time. Now, it's not time that answers your questions. You learn to prioritize and take genuine efforts to keep in touch. It's not just about whether they speak to you but also about you making time for them. Out of sight will only be out of mind if you let it be that way. Most definitely, you will make new friends, but remember to cherish the old ones. They had a big role in forming who you are today.

Now that that chapter is over, your journey extends into a world full of "new thinking, new possibilities". It's like this train that stops at different stations. The journey doesn't end until you get off - it just keeps extending. Newer experiences keep adding to your journey of life, hopefully making you wiser each day - job, family, relationships. The first time you shifted your apartment, you felt bad. But you did get the experience of a newer apartment. It takes time to realize what you learned, but there always is something.

So, is farewell an end or a new beginning? It is an end, yet a beginning, a means and an end, it's sad yet exciting. It's inevitable, but your perspective to it is what matters. All good things must come to an end and college is most definitely a 'good thing'. It'll help to remember, farewell is the only way to homecoming.

-Chinmayee Bagul (SYBA C)

5 Ways To Keep In Touch With Your College Friends

- 1. Social networking: Though it seems to be a cliché, social networking actually helps in reducing boundaries. Now even with your homie in another country, you are just a text away.
- 2. Swap books: What else can help you know your friends' life better than knowing what kind of book are they reading these days. Suggest and swap books. Harry potter book marathon? Anyone?
- 3. Skype: Sometimes texts get boring and meeting is next to impossible. Want to watch that Poopface and laugh your heart out on the pimple on your friend's nose? Skype comes to your rescue here!
- 4. Letters: The traditional old school ways never fail to impress. So, surprise your tech-savvy amigos by mailing them handwritten letters. Postman uncle, you've finally got a job here!
- **5. Katte pe cutting:** What else can bring back the memories of college days if not a cutting chai. Hit the katta that has taught you more lessons than the syllabus, share your chai with your squad and contemplate life.

-Mitali Parulekar

5 Ways To 'Give Back' To your College

- 1.Express- Express your gratitude to the watchmen, cleaners, the management, and other not-mainstream members of the college. Trust me, they'll love it. And they deserve it!
- **2. Services** From music to management, college always appreciates helping hands for guiding its students to be their best. Make sure you're one of those helping hands.
- **3. Donate** Yes. The college does need donations. That donation can be in the form of your time or your money. Or both!
- **4.** Be grateful to your college- that's the least you can do. After all, it's here that you found your sense of purpose, true friends, first love, and what not!
- **5. Make Ruia proud-** Wherever you go, whatever you do, you'll carry the name of Ruia with you! So make sure you live up to Ruia's reputation! Explore. Experience. Excel!

-Kushal Chheda



night without any fear. Instead of focus-

ing on creating a safe atmosphere and

changing the mind-set of boys, we are

imposing restrictions on girls, forgetting

that they too have the full right to enjoy

Open Forum

Bollywood Buzz

Saakshi Gupta

Priyanka Chopra is keeping very busy nowadays with the shooting for Quantico and Baywatch in America.

Even Deepika Padukone has grabbed a role in Hollywood, alongside Vin Diesel, in xXx: The Return of Xander Cage.

Shah Rukh Khan has now crossed 18 million followers on Twitter, owing to the promotions of his upcoming movie Fan, but he still remains behind Amitabh Bachchan.

The Indian film industry is keeping up with its fad of adapting books into movies with talks of novels like 'The Bestseller She Wrote', 'The Zoya Factor', 'Dongri to Dubai' and others being turned into motion picture.

Emraan Hashmi has penned his struggle around his son Ayan's cancer treatment and has titled the book 'The Kiss of Life: A Superhero and My Son Defeated Cancer'.

Must Listen

Saakshi Gupta and Radhika Raghupathy

Soch na sake - The renowned singer and music composer, Arijit Singh, has come up with another romantic song. This song from the movie 'Airlift' has a great effect on the soul and mind.

Let It Go – James Bay's soulful voice along with the visual lyrics makes sure that one feels the heartbreak in the song.

Mona Lisa – In the enchanting voice of Nat King Cole, this song is captivating, and the alluring lyrics only add to its beauty.

ing of boys to transform our society into

live life the way she wants to - unfettered

Photo credits: Sawri Madkaikar

a truly egalitarian society. Let every girl

considerable freedom in their family, the

still not come to terms with the idea of an and unabashed.

society has remained stagnant and has

independent, free thinking girl. We, as a

Driving But Not Driving!

IT'S HERE MARTY! The title must definitely be an eyeball grabber for Sci-Fi fans. So, Hollywood and the film industry have been harping on many sci-fi concepts for decades now. Movies like "Back to the future" and cartoons like "The Jetsons" have planted many an idea about what the future holds for our transportation system. Well we seem to be having trouble keeping pace with their predictions, but there is some headway made on this front. Who else to spearhead the whole tech advancement endeavor than Google? Google X, one of Alphabet Inc's subsidiaries, is the company working on every tech enthusiast's dream and every petrol head's nightmare of self-driving cars.

Before giving you my polarized view on this topic, some statistics first-almost 30,000 people die from accidents every year in the U.S. I can certainly assure you that the number is higher in India's case. Traffic crashes are the primary cause of death worldwide for people in the age group 15-24 and it has been estimated that 40% of the people don't use that center pedal in the car during that brief moment when it all goes from a nice beautiful day to a trip down to the hospital. So now that things have been put into perspective, let me get to the specifics.

Google's self-driving cars mark a milestone in automotive technology. Not only is Google designing its own cars but also retrofitting many cars like the Lexus RX450h, Audi TT and Toyota Prius with their gear and converting them into self-driving cars. So who actually drives this car? It's Google's own software nicknamed "Google Chauffeur". Google's design for the self-driving car is subtle, cute and really simple, but that's for the layman. On the inside there's a lot going on. The car has a hump on the top, like what one would find on an ambulance, except that this is not a light beacon at all. It hosts state-of-the-art LASERs, RADARs and cameras functioning as the eyes and ears of this little wagon. The car is undoubtedly like an egg, but this has a reason as well; the rounded shape maximizes the sensor's field of view, under the hood, it rocks the computer working on "Google Chauffeur" alongside backup systems for braking and steering. In fact, the whole design is so new that the interior of the car isn't even designed for driving; it is designed for relaxing! The on-board processor answers 4 basic questions. Where am !?

What's around me?

What will happen next?

What should I do?

Using state-of-the-art technology, the software not only recognizes pedestrians who are about to cross but also analyses their posture and determines whether to wait or let them cross. These cars have already been commercialized in a few states in the U.S. They definitely mark a new chapter in automotive technology, where the disabled can get around on their own and be independent in this walk of life. Only time will tell if this entire concept is "yay or nay".



"There are many powerful men and women in mobile. I'm fortunate to be part of that group. By no means do I think I'm the most powerful person."-**Sundar Pichai**

Tech Tricked

Exhaust Fumes-Lethal Ninjas

How could fumes be ninjas?

Well, they are silent and lethal when interacted with! We all are familiar with ninjas and samurais; they are the masters of stealth, trained killers. Once they lay eyes on their target, their next move is SLASH and KO! But do you know about one such secret assassin present right amongst us? We can neither see it nor can we hear it. This silent assassin is none other than the deadly exhaust fumes of vehicles. To understand this better, let us discuss how a car engine works.

A car engine is made up of piston positioned in chambers. In this, an inlet lets in fuel and air inside the engine. This mixture is ignited by spark plug and a small explosion pushes the piston down, which in turn makes the Crankshaft move and wheels spin. The leftovers are then extracted out of the well with exhaust valve. This burnt over fuel can later be classified into toxic and non-toxic. Non-toxic fumes are water-vapour, soot, CO2 and CO. However, the toxic part contains various oxides of Nitrogen and Hydrocarbons. These fumes are mostly mildly heavy and float at the altitude of 20 ft-1000 ft. These fumes interfere with the nervous system of the body. Soot, when inhaled, sticks to the pores of the alveoli in the lungs, causing inefficient breathing, coughing etc. In worst cases, it can also lead to Cancer! Exhaust fumes alone are responsible for 15000 deaths in developed countries. This is a necessary evil and there is no real way to dispose of this problem. However,

technology, as always, can be our saviour yet again!

By using intelligent sensors, the exhaust fumes of the car are analysed, and if pollutant levels are high, the driver is alerted! A new revolutionary technology exploits the reactivity of these radicles and uses it to convert it back into relatively non-toxic gases. Another smart solution offered is by tweaking the engine's performance to various modes in order for the engine to run efficiently and reduce exhausts and save money. The catalytic converter is such a piece present in almost all cars - they contain a piece of porous ceramic which have microscopic holes where most of the pollutants and exhaust fumes are trapped. But what if we don't rely so heavily on fossil fuels at all? A novel invention is the hydrogen car. In these cars, hydrogen produced by electrolysis of water is used as fuel and is burnt in the engine, in which the only combustion product is water vapour which can be then condensed and used again! Exhaust fumes, though mortally dangerous, can be dealt with efficiently by using science. In this matter, the simplest solution, which is often overlooked, is to avoid the use of cars

So, Ruiaites, let's pledge for A CLEANER, GREENER AND HEALTHIER FUTURE!

revolution!

whenever and wherever possible, as a

single baby step in curbing the release

of exhaust fumes can lead to a healthy

NANANANA - BATMOBILE

(Why can't the batmobile have its own theme song?)

With the new Batman V Superman movie around the corner, we decided to give you all a brief description about the Dark Knight's Vehicles. It's not the article you need to read right now, but it's the one you deserve! (Hi-fives to those who got the reference) Here are the Batmobiles used in the Batman movies: -

The original 1966 Batmobile was actually built from a nonmanufacturing 1955 Ford Lincoln Futura concept car that costs \$250,000 to make. Car customizer George Barris bought the concept car for \$1 and had three weeks and \$15,000 to turn it into the Batmobile, which included adding a Ford Galaxy chassis. The oil slick sprayers on the car were made from lawn sprinklers. The "jet engine" on the car is actually a 5-gallon paint can. The car was originally painted a dull gray with white stripes, but when they first shot the car coming out of the Batcave with Adam West, Barris felt the vehicle didn't pop— so he went back and repainted it with 40 coats of super gloss black paint and orange stripes. The Bat-parachutes on the back to slow the vehicle actually worked. There were six cars used during the shooting of the TV show and the movie, including two tour cars, a

stunt car, a crash car and a "hero" car used for close shots.

The 2008 'Tumbler' was first created by Production Designer Nathan Crowley and director Christopher Nolan — they bought a bunch of model kits and put them together until they created a hybrid of a Lamborghini and a Humvee. Ironically, this is the only Batmobile to not be called the Batmobile in the films. The Tumbler was stress-tested by an aircraft company. Six Tumblers were used in the films, but only four running vehicles remain following the shooting of the series. The various Tumblers used in the film actually do most of what you see them do on screen, and all the shots use physical vehicles — there's no CGI. These Batmobiles were built using computer data, rather than the hand molding of older Batmobiles. The Tumbler uses Hoosier racing tires in the front and Super Swampers in the back. The Tumbler is taken out of the garage every 2–3 weeks to keep it in good running condition, and they're also regularly dusted. That's all we have space for in this edition. When the new movie releases, be sure to check out this space for information on the new Batmobile!



BOUT OO75

So you've read about the Batmobile? But don't tell me you were not reminded of Bond (....., James Bond), when you read that. So here are the 007 things that made the first true Bond car, the Aston Martin DB5 (Gold Finger, 1964), ecstatic in its times.

1. Revolving Number Plates

Who wouldn't want a car registered in three different countries?

2. GPS

Or at least an earlier version of it, that too in the 60's!

3. Tire Slashers

Haven't you seen Gladiator or Ben Hur?

4. Smoke Screen

And you thought chasing Bond was easy!

5. Oil Slick

Balance is the law of nature, but not when you are riding on top of oil!

6. Front Wing Machine Guns

If at all somebody managed to overtake Bond!

7. Ejector Seat



Pentactus Part Three

Robert stood there frozen, aghast with his mouth wide open. It took him a while to realize into what he had bumped. His mind clouded with numerous thoughts...his journey so far, the map, the ferryman's words... suddenly everything came to a standstill. Now he had only one vision, 'The Tree'. While Robert was trying to comprehend the vague images, again he started experiencing the hallucinations of people speaking in gibberish language, "Hlaupa...Hlaupa...Hlaupa. Eom du traevam...Eom du traevam...!!" He saw people running hastily...running towards something huge. With a sudden insight, Robert realized that unknowingly he had reached the very path he had been seeing throughout his life. The path seemed familiar to him, but he wasn't consciously aware of what his vision ever meant. Unanticipatedly, the climate started changing from beaming sunny weather to cloudy and windy weather, which made him to put on his hoodie.

As he kept walking, he finally reached under an ancient tree which did not seem an ordinary one. Some illegible symbols and words were carved on it. Some beautiful pictures as well were carved on the trunk of the tree, pictures of splashing water, burning fire, calm ether, ferocious wind and damp earth. Robert started inspecting the tree when he heard a loud thud on the opposite side. He ran to see the source of the sound and he spotted an animal with three hind legs, he started chasing it but it escaped so he resumed inspecting the tree. While examining the tree he came across a deep hollow at the back side of the tree. He hurriedly grabbed his torch and binoculars and peeped into the hollow. He saw some scattered feathers of a bird and a broken egg in it, seeing these things he assumed the hollow to be a bird's abode. After further examination he noticed a rectangular shaped depression in the hollow which was formed as a result of some heavy rectangular object being kept there for many years. To find out some more intriguing things, he put his hand inside the hollow, but he started experiencing sudden heat, coolness, airy and soft sensations all at once in the hollow.



Then the sounds of gibberish language were heard again, the sounds grew louder and louder...fire, water, wind and thunders appeared together and disappeared in a fraction of second, this perplexed him. As he turned to find out what was happening, his eyes grew wide and startled at the sight. He stood there still like a statue.

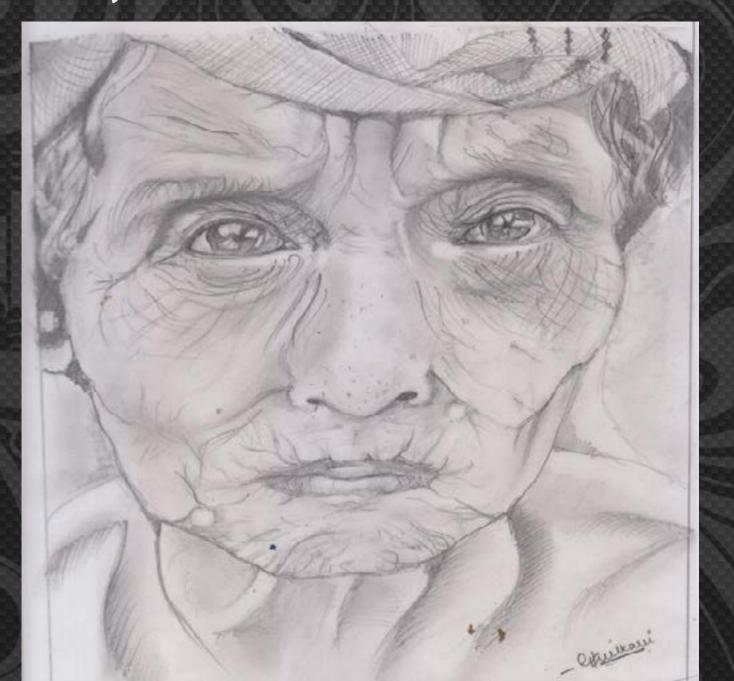
WORLD OF FANTASY

Illustrations by Amrita Shenoy

Art Wall



Amrita Shenoy



DEEPALI CHAVAN





RIYA KHADAKBAN

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Thanks & Regards,

Mr. Sachin B Palekar

Coordinator,

Foreign Language Centre

Ramnarain Ruia College

foreignlanguagecentre@ruiacollege.edu

Announcements



A Fund Raising Event By Ruia College Alumni Association (RCAA)

Mehfil-e-Ghazal By Hariharan

Saturday, April 2nd, 2016 7:00 p.m. Onwards

Manik Sabhagruh,

Indian Education Society Campus, S.K. Marg, (Opposite Lilavati Hospital, Bandra Reclamation) Bandra West, Mumbai - 400 050

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