

# SAMPADA

*Your Window to UVCE*

## Special points of interest:

- \* Editorial by K P Guruswamy
- \* KAGADA 2011
- \* My journey through the phase of learning the art of Business Administration
- \* Higher education : Discovery of Ignorance
- \* Sampada Rebound - The Feedback Section

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**As** any other student with mixed opinions and an unset goal, I stepped into this **ESTEEMED INSTITUTION** 'University Visvesvaraya College of Engineering'. I never had a hunch that I would get so attached with this place that it makes me feel as my second home. Hailing from a small village near Maddur, I always had a penchant towards learning. I consider myself very fortunate to have received good basic education. During my initial days as an engineering student, I struggled hard with the system of education. My initial education in Kannada medium set some **HURDLES** to my post SSLC studies. Despite these initial setbacks, I continued to be a keen student in search of strong reasons for setting my **GOALS**. I was highly motivated by my Teachers and Lecturers. Till date I have not forgotten those days when my lecturers took great pain in making us aware of the basic concepts which are difficult to grasp. It made me change my approach towards education. Eventually, I stood out from others who thought education is all about working towards passing exams rather than understanding concepts. On the other hand, I **DEVELOPED** a strong liking towards my college. My way of learning things inspired by renowned faculties helped me scale new heights. As said, hard work always pays off. I could see my goal at a distance. I graduated with flying colors.

My next task was to follow my goal. I was elated when I qualified GATE. I was glad to rejoin my own college and very fortunate to have my mentors incessantly motivate me. My aim towards continuing in academics seemed more promising. Upon completion of my Masters Degree, in fact even before completion, I was offered a teaching position in one of the newly opened engineering colleges in Bangalore. There is always a difference between learning and teaching even though they are mutually benefitted. I recollect those days when I was nearly condemned by my senior colleagues on my teaching. The caution not only questioned my aptitude but also **INSPIRED** me to change my approach in teaching. From then on, I started considering college as my home and students as my family. I shuttled between the extreme behaviors without considering otherwise.

I believe in **SPREADING KNOWLEDGE** come what may. I strived hard to make all my students understand not only how to pass exams but also the basics behind the phenomena. Understanding basics is the hardest part which not just requires the classroom teaching but also practical work. I would like to convey my thanks to my supervisor who gave me a great opportunity to witness the evolution of laboratories. With enough exposure and experience, I then continued to carry on this legacy in another college where I joined as a faculty after 2 years. After 2 more years of my experience, I was offered a position in **UVCE** – which I had always considered my home. I welcomed this opportunity joyously. From the day I joined, I started working towards the upliftment of facilities in and around the department. I was very enthusiastic to serve my own college with a goal of nurturing students and showing them the right path. I encouraged my students to learn and think out of the box. I actively involved myself in the student affairs as a faculty advisor to all technical and cultural events. I have always tried to follow the footprints of my mentors and offer the best of **MOTIVATIONS** I can give to my students.

With an urge of continuing my education, I was very fortunate to get selected for Ph.D studies in IIT under quality improvement program (QIP). I am currently pursuing my Ph.D degree at IIT Roorkee. During my tenure here as a research scholar, I am witnessing several changes in the atmosphere, system of education and need for Research & Development. Most of these systems would be worthwhile when introduced back in UVCE. I hope to and I am looking forward to implementing these changes given an opportunity.

**Importance of Higher Education:**

Gone are the days when a bachelor's degree would fetch laurels to a student. This can be attributed to two reasons – An increase in population of students moving towards technical education which yields less opportunities due to more and more graduates rolling out with technical degrees and degradation & dilution in the quality and system of education.

- *Serve our Country:* India is scaling new heights in the field of Research and Development which is being propped by the younger generation. To qualify into doing cutting edge research, higher education is extremely important.
- *Aim Higher:* Getting placed in top companies with promising salaries or earning money should not be the only aim in life. Higher education helps generate new ideas and set new goals.
- *Difference between Undergraduate and Postgraduate:* A Bachelor's degree is just a platform for strengthening the basics. Masters is all about advancing in these skills and helping to develop new Ideas in the subject.

Knowledge gained is never worthless – Somewhere, sometime in the future it may prove handy.

**Opportunities for Engineers:**

Engineering education is highly respected and considered as one of the apex amongst all other fields. Engineers make wonders and help in sustainable growth and development of a country. India holds the record of producing second highest number of engineers next to China. Our engineers have made India proud wherever they have settled down. New opportunities have opened up for engineers from all disciplines.

As we all know two-thirds of the world's multi-national companies have opened their operations in India. Most of these companies include software development. It is no doubt a very good sign of solving our country's unemployment problem. But at the same time they have caused a strong influence on the talents that can be better utilized in core engineering fields such as Civil, Mechanical and Electrical Engineering. More than 60% of the fresh graduates irrespective of their background opt for jobs in IT sector. This trend has caused an acute shortage of talent in occupations involving pure science / core engineering disciplines. A survey conducted by IITs also estimates a very low percentage of students opting for higher studies in Engineering. Recruiting personnel are having a hard time in government agencies like ISRO, HAL, NAL, BEL, BHEL, NPCL, BARC, NTPC, NPC, IGARC etc. since the top talents are being absorbed by high paying IT firms generating a small revenue in home as compared to their profits abroad. With depleting talent and unqualified people competing for the positions, these agencies have been modifying the cut offs and converging to making Higher Education a mandatory requirement for Scientist positions. Besides, an extensive research program (a Ph.D) is highly recommendable for doing a quality research.

The Ministry of Human Resources, Govt. of India has been working on attracting more students towards higher education in the apex institutes by offering them attractive remunerations. Engineers not just carry an opportunity in Industries but also in Academics in Research. The IITs have increased their intakes considering an increase in no. of students competing. There is a usual misconception amongst Indian youth that Universities abroad offer world class research and the Indian Institutions are incapable of doing so. The truth behind this lies in lack of motivation and proper flow of information in the student community. IITs are also experiencing shortage of faculties all over India. It is my sincere request to all the alumni, past students and current faculties to organize workshops, talks and talent search programs where students will be educated on Higher education opportunities for Engineers.

**Technical Related:**

India is facing new problems with growing population. No doubt it is producing a very high number of engineers, but, at the same time, it is producing very few quality engineers - Reason being innumerable number of engineering colleges, sub-standard education and dilution of syllabus, lack of laboratories and lack of proper faculties. Engineering education is becoming overrated in the country. A proper guidance is very crucial during the initial stages of undergraduate education.



Many promising research projects are awaiting talented minds – space exploration, reactor technology, research in oil extraction, defense applications (army/air force/navy), aviation, telecommunications / mobile communications, urban infrastructure, satellite mapping, power generation, agriculture research, genetics, stem cell research, materials research, nanotechnology, robotics, instrumentation, satellite technology and communications etc. Software development is an integral part of all the above, but, without an active knowledge of the field, software development becomes worthless.

To add more, most of the software development firms in India are mainly working on banking, insurance, healthcare, marketing, social networks, web development, business process outsourcing and customer support serving other countries and making their life easier. After joining IIT, I have witnessed that the Govt. is pouring in enough money for research but ironically, the institutes are unable to find apt people from younger generation who can utilize them and perform cutting edge research. There is a need of special talent search / retain team in the educational institutions which guides the apt students to pursue a career in pure sciences / core engineering.

**K P Guruswamy**

**To continue our series of Guest Editorials, we have this time, an inspiring teacher, a good motivator, Mr. K P Guruswamy. He has been a noted personality on our campus and he represents the Electrical & Electronics Engineering Department at the college. He is a live-wire while he is teaching in the class and more than that while he is out of it as well. He is loved by all students for his teaching, supportive instincts and wonderful heart.**

**He is currently pursuing his PhD studies at IIT Roorkee, one of the premier technical institutes in India. We wish him all the best for his endeavors and thank him for this wonderful editorial**



Team VisionUVCE is never short of novel ideas and objectives to help the students in the college. To add up to the list of initiatives we have come out with, we are coming out with the option of providing SCHOLARSHIPS to the needy students inside the campus to aide them for studying and excelling in their field of interest. So we would love it if you can contribute and help us regarding the same. The information regarding the criteria and assured scholarship numbers will be out soon..!!

Please expect the announcement sooner than you can think of. But do think of helping us in this initiative. We can be reached at [samvaada@visionuvce.in](mailto:samvaada@visionuvce.in), [sampada@visionuvce.in](mailto:sampada@visionuvce.in) for all your queries, comments and feedback.

Also please visit our website, [www.visionuvce.in](http://www.visionuvce.in) for the details regarding the same.

**More details coming soon in our website !!! Stay Tuned !!!!**



## KAGADA 2011 - 22nd October, 2011

KAGADA is IEEE UVCE's Annual National level Technical Student Conference. KAGADA inspires and encourages students to gain experience in Paper Presentation. Over the years, it has provided a conducive platform to sharpen the technical intellect and the presentation skills of the contestants. This technical symposium aims at augmenting the knowledge of students and making them better engineers. Participants will be given a chance to showcase their ideas in form of presentation, poster and projects. This Conference aims to bring together young innovators and engineers who work on various disciplines of Engineering.



In the words of Steve Jobs, "Innovation distinguishes between a leader and a follower" and IEEE has been a leader in the field of innovation since 125 years of its inception. IEEE UVCE, a student branch under the aegis of IEEE has ever since played a pivotal role in developing engineering talent in UVCE. AVISHKAR, a sub-committee under IEEE UVCE encourages under graduate students to write and publish papers, over 150 papers have been published in several international conferences and journals over three years now.

KAGADA 2010 as a respite had hosted the BRV Vardhan Paper Presentation contest along with the Paper and Poster Presentation contests. KAGADA 2011 shall be hosting a special session for women engineers (WIE Session) alongwith the newly added DIY (Do It Yourself) Project Exhibition contest.

Around Rs.35,000 is being awarded for several prizes. Every year this event witnesses a footfall of over two hundred students and several research papers pour in from all over the country. Visit <http://kagada.ieeeuvce.com/> for more details

## INSIGHT"- from SAMVAADA

"Insight" - An introduction to Job Profiles was an extremely informative session held on 24 Sept in the Seminar hall of UVCE. The session, conducted in 2 batches, was attended by an enthusiastic bunch of students from across all 4 years. Each 2 hour long session primarily dealt with giving an introduction into the various avenues and varieties of job profiles that the alumni are into. The session covered jobs in sectors like IT, telecom, mechanical, electrical and even had a profile from ISRO!

Domain introduction was one of the major highlight as we went ahead to explain the software & product development life cycle. A brief insight into everyday roles and responsibilities was given. Emphasis was also laid upon the importance to determine early the right kind of organization that a student wishes to get into. Close to 20 job profiles were analyzed and discussed. What made this a useful and apt session was the fact that the students were brimming with desire to garner this useful bit of information that is otherwise not available.



We regret the fact we were not able to cover all the fields that are in the industry today. However we are not bogged down as we will come back with more information soon. Suggestion and feedback were collected in drop down boxes, in Facebook. Few of which are shared here:

**"Very educative seminar. Had no idea about what job engineers do in companies. But this seminar gave me picture about it. All thanks to our super seniors for arranging it"**

**"Samvaada was usefull by any means....Also the fact that soft skills are a necessity along with preparedness to face a field out of our background were also helpful. However, i had been expecting a bit more info on PSU's and few more companies. But for a first attempt it was good, especially the parts which involved the personal experiences! Looking forward to more improved and frequent such meets."**

We are eagerly looking forward to conduct a similar session.

Thanks,  
Team SAMVAADA.



## My journey through the phase of learning the art of Business Administration

All that glitters is not gold. It fits perfectly for the term M.B.A. I don't know about you, but I had a very glossy picture of MBA before I joined a B School. Smart professionals, with tuxedos and business suits on, Board room gossips, travelling world wide and blah blah. The story goes on. The gloss remains, but involves a lot of hard work to reach that level.

MBA has evolved as a lucrative option for higher studies. It is being seen as a ladder to secure senior management posts in a short time (with right skills). A fast track career growth option, if I may call it. There are many exams which will help u secure a position in a B School. The competition also varies according to the grade of B School you want to enter. Some well known entrance exams are CAT, SNAP, PG CET, MAT etc.



As I stepped into a B school, the whole picture changed. My professor there made me realize that the real world is very hard on you. The margin of error is minimal as company policies will be based on your decisions (of course as u grow up the corporate ladder)

Let's talk about MBA now.... This interaction will be over 2 phases. Pre and post MBA days.

As I stepped into my B School, according to my professor's, it was time to run. A premium B school always believes in one thing, to push you beyond the limits, so that you don't succumb to the pressure which you may face actually after you pass out of the School and join the companies. Different B Schools follow different approaches for the learning. Cases studies, live projects, Quizzes, Assignments, etc. A good mix off all these you give you a broader understanding of a business situation and add to your learning.

The story majorly revolves around subjects like Finance, marketing, Human Resources, operations. If you are very specific then you may choose subjects depending on your interest. Options like International business, Law, Hospitality, Supply chain management are hot cakes, just to name a few. A typical B School day will start with few classes, den some free time where you need to study for some surprise quizzes .You will be given some assignments for which you may need to visit library, refer books, discuss with friends, go out for a market visit and after all this ,give your own individual opinion. You will have industry interactions from numerous Guest lectures, interactions with experts, panel discussions, Plant/Market visits etc.

A good MBA program is the one which gives you a healthy mix of class room learning and opportunity to utilize the class room learning into every day life. Some platforms like live projects, organizing fests, helping in the placements and admission processes etc adds to your overall learning process.

### Post MBA

During your tenure at a B School, you will come across information regarding different industries and sectors. Depending on your interest and your background, you may like to sit for placements for those particular companies. Depending on the specializations in college, you will be picked up during placements. Since management positions are required in every field, the designation and kind of work changes.

When you are recruited from a reputed B School, you join at entry level management positions. It also means that you have to put in extra efforts to swiftly adjust to the environment and get absorbed in the system.

Depending on the profile, you may have to sit in office, brain storm over excel sheets and plan for the company or be a frontline sales manager, drive sales and bring revenue for the company.

The best thing about jobs after MBA is you get to understand the holistic aspect of the business. It will enable you to view at business in a new dimension all together. You may get to attempt for cross functional jobs after sometime in organization. To sum it all, there will be ample of opportunities in front of you post MBA.

### MBA as a fresher of after getting some work ex?

It's a very subjective opinion. Every individual has his or her own reasons to do an MBA. As a fresher you are just fresh out of college and the urge to study is still in flow. A person with a work ex comes with some knowledge so gets the hang of subjects soon. But as I have seen atleast my friends around me. After a few months all are at the same understanding level. Some companies prefer people with work ex and some prefer freshers. So there is no stand alone answer to this topic.

**Sandeep Hanchanale**

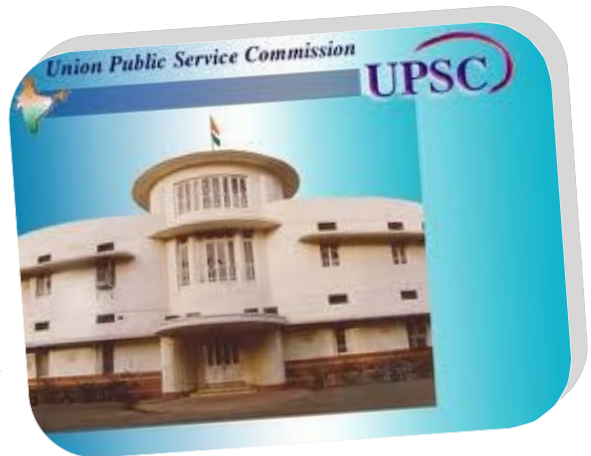
## AN ASPIRANT WHO WANTS TO BE AT THE HEART OF INDIAN ADMINISTRATION

As the title suggests, I want to be at the helm of India's affairs. So does most guys and girls propelled by the visuals of various facets of our vast country shown to us via the visual media, print media and largely through the internet when they read blogs, articles, write ups etc. Every one of us wants to be part of the system and every one of us have a vision for solving the various problems faced by citizens, criticize various steps the government takes, discuss the ways to improvise the implementation of the policies made for the people who need them the most, get to the grass-root level and give a patient hearing to the people with views, comments and most importantly implement viable schemes with available options.

Ever thought of the way you could have actually done it?

In my view going to the people and actually understand their problems, views and requests is one challenge. And the major challenge is to take that problem head-on, find solutions for them and implement them as well. The first challenge needs the attitude to stay composed, be analytical and be empathetic. The second challenge can be overcome by being part of the administration which is strongly influenced by the well defined constitution aimed at ironing out the dogging botherations.

This is where our country is looking out for people who can take on the challenges posed by the system and it recruits them through an establishment called, " Union Public Service Commission " in short, UPSC. It is the setup which is responsible for recognizing and hiring the best of talent for proper handling of affairs of our country. The people recruited by UPSC sit at the heart of administration of various machineries in our country. In my view the posts offered by UPSC are "an empowerment that enables an individual with right and concern based attitude to provide solutions for problems".



Visit the website, <http://www.upsc.gov.in/> for more details. As an aspirant this is something one should know about. So the UPSC has a very rigorous set of tests that determine one's capability of being at the heart of India. So first thing an aspirant must do is to not pay much attention when people say, the exams are difficult, that it is a hard-nut to be cracked etc. These comments are invalid because, if you have a mindset to be part of the system, it means you are hardened enough. So half the battle is won and most importantly it provides the required boost for you to progress further. Second step is to understand the process of examination conducted by UPSC and the roles that are on offer. I will briefly explain the process below:

The roles offered by UPSC are found at the link, [http://www.upsc.gov.in/exams/notifications/2011/CS2011/cs2011\\_eng.pdf](http://www.upsc.gov.in/exams/notifications/2011/CS2011/cs2011_eng.pdf) which was the notification for the latest 2011 Civil Services exam.

The UPSC conducts an exam called, CSAT – Civil Services Aptitude Test, which is common for all the graduates and it is aimed at testing the analytical, mathematical, observational and comprehensive knowledge and abilities. Aspirants who can clear this move to the next set of tests.

The next course of tests will be on your strong-hold of the recognized Indian language you are proficient at. Along with this, your competency in English language and essay writing are evaluated.

Once you are through with the above steps, you will have to take up the descriptive examination where the candidate will be subjected exams on general information and issues that you see around you and the way you can analyze and provide the right and possible solution. Along with this, you will have to claim proficiency in two optional subjects which are listed out in the website mentioned above. The optional subject exams will also be descriptive in nature.

If one person qualifies the above step as well, then you will be called for a Face-Face interview with panel headed by eminent personalities from various backgrounds and have done good service to our nation over a period of time.

Based on the marks that you score in each of the above steps and totaling it at the end, you will be allotted the roles in the services that is on offer.

The roles on offer are present at the following link: [http://career.webindia123.com/career/competitive\\_exams/upsc\\_exams/civil\\_service\\_exam/intro.htm](http://career.webindia123.com/career/competitive_exams/upsc_exams/civil_service_exam/intro.htm).

Hoping that the above information explains in brief the examination pattern, I'd move on to tell you that it requires

rigorous preparation in terms of the amount of information you need to have at the tip of your fingers. Of-course our mind is a mean machine and it can do wonders but it is our resolve that will actually activate the mean machine. Choose your optional subjects wisely. They could be the subjects whom you would have studied or some subjects that your passion lies in. But hey they have to be amongst the list circulated by UPSCJ. If you can choose them, make sure you are in sync with the latest developments that happen in that field and you have to sit, think and arrive at solutions for various problems that your field comes across as that is what will be expected of you.

Also very important is your observational skills that should make sure you are up to date with the latest happenings across the world, the reason behind them, the course and the conclusion and this is applicable for all the fields. However you are not expected to know the technicalities of each of them. And when it is finally the time for your interview, which is where your attitude will be the real winner..!!

At the end of it all, I can say that our biggest democracy in the world needs people with right attitude, channelized approach and resolve to take on challenges. This will be an opportunity to actually realize what you think and would want to implement because it is an empowered institution. But the driving factor should be one's personal motto and his reactions to the things happening around him.

Team Samvaada can organize an interactive session if needed for all of those who are actually interested in gaining some insight into the realms of the UPSC exams.

**Team VisionUVCE**

## Higher Studies - A step towards Aiming Higher

We all have aspirations, widely varied ones at that. And then we look around and notice a whole bunch of people following a particular path. Makes one believe that if so many of them are going that direction, then there is probably some sense in my heading that way as well. Only later does realization dawn that if only I had planned a little better I could have been elsewhere.

The four years of my engineering life were simply blissful. Certainly met a few of the smartest blokes ever who still remain best friends. But one fine day those happy days were over. Placements didn't come easy as a recession was looming. Nonetheless, it was only a matter of time until all of us waded our way out to find work. The IT industry consumed most of us. Were we cut out to be developers? The answer in my case was a no from day one. But the answer to my being cut-out to be an astute electronics engineer was also a no. Yet, my grades reflected that I was second to none. So I did code and did bloody well at that. Days of frustration were tamed by cribbing to friends and time flew. And soon I found myself in a well-protected cocoon. Lived in there for a good many years until the inherent restlessness surfaced and pushed me to get out of it. The escape route was an education abroad and a fantastic decision at that. Only if I had gotten out of my comfort zone earlier, but thank heavens I did.

To me, the most fascinating aspect of the MBA is that it is a great leveller. I found myself amidst the most diverse set of students of different age groups and countries congregating to share perspectives. The learning has been truly holistic and the experience, inspirational. At the outset I found myself in another recession and yet another struggle to wade my way out. But only better equipped this time with a network of friends spanning several countries and a sense of belief with a goal in mind.

Through the years, the decision taking has mainly come self learning and looking back, I only hope I was more aware. More aware early-on on the various options available to break the mould and to pursue what I truly believed I was cut-out for. An education abroad can be expensive and has to be well thought out. But certainly something worth the consideration. A little bit of planning and connecting with people to discuss these options can help a great deal in building awareness to decide on whether this is the right path for one to pursue.

**Sharad Piplani**

**2002 ECE, London (UK)**





## STUDY IN GERMANY

It has really not been very long since I passed out of UVCE, the memories are still fresh. 2010 BE Mechanical. An amazing batch and like always a wonderful platform provided to us, an excellent launch pad to the exciting world of Engineering.

Anyways getting to the point straightaway, the following article is a short insight into the various opportunities that await students who wish to pursue their higher studies in Germany.

<http://www.daad.de/deutschland/studienangebote/international-programmes/07535.de.html>

The above website will give you a very clear insight into the various International Programmes that are offered in Germany at all levels, Bachelor studies, Master studies as well as Doctoral studies.

It also gives you complete information regarding the various scholarships that are available for the students, complete information regarding a course being offered at a specific university and also regarding the course and fee structure.

A few important points regarding study in Germany:

- In more or less all major universities the fees are around 500€ per semester (≈30000INR)
- The living expenditure comes up to 600€ per month including the rent, the insurance, water, electricity and internet charges and the provisions for the month.
- There are umpteen number of opportunities available for the students to carry out work under the guidance of a Professor at the University, work at the University Research labs or do an internship with a Company.
- An excellent, challenging and exciting work atmosphere with professionalism at its best.



There are basically 2 kinds of Universities you can get into in Germany:

- Technische Universität (Technical Universities)
- Fachhochschule (University of Applied sciences)

The Applied Sciences Universities offer courses which are a lot more practical and Industry centric in Nature and the courses usually last 1.5yrs for a Masters Degree programme.

The Technical University offer courses which are more Research oriented and are best suited for students who would want to pursue their studies in these particular lines and do enjoy a lot more theory as well. These courses are for a duration of 2yrs.

It does make a difference while taking up a job as well in the future with the Degree from a Technical University holding a slight edge over a degree from an Applied Sciences University.

A very sincere advice to anyone who is interested in pursuing his higher studies in Germany or for that matter any country in Europe would be to learn the language of the respective country, in this case German. It helps you bond with the people a lot better and build contacts and finding an internship or a job after the studies is a lot easier when you are familiar with the language.

The International programmes are no doubt offered in English but I would still suggest the Students to learn the language. It's an advice which comes out of personal experience.

I have tried to give you an overview regarding the studies in Germany and put in as much information as possible in a nutshell through this small article.

You can always contact the DAAD centre in Bangalore at the Goethe Institute (Max Mueller Bhavan) on CMH road, Indiranagar for further information or write a mail to me at [bhogaraju88@gmail.com](mailto:bhogaraju88@gmail.com) in case of further queries.

**Srikrishna Bhogaraju**

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## Higher Education : Discovery of Ignorance

Surprised ?? Thats right , “Discovery of my Ignorance” is how I would like to sum up my experiences at IIT Delhi for the past one and a half years as. I began my M.Tech at IIT Delhi in July 2010 and its been an exhilarating journey since. I am at the verge of my placements now and it’s a very hectic season in here.

As I write this article I realise “Higher studies” as such has very few takers in India. This development can be attributed to the fat salary packages that MNCs especially the software companies offer, the lack of appreciation of higher studies and research by students in India, lack of ample opportunities for students in India and last but not the least, the students' perception of higher studies as the gateway only to get better jobs. It is this mindset that I intend to challenge in this short write up of mine. If Graduation helped you in maturing as a human being, Higher Studies help you make best use of that maturity. What I have realised over the past few months is that I was a frog in the well , content and happy in my own world during my graduation obviously not realising the potential I had or the challenges and opportunities that the world has in store in for us.

What Higher Education does is .. it makes you think. It gets you thinking about better and far more significant things in life such as “is this what I want to be doing all my life ?” , “Is this all I can do or can I do better ?” , “am I just following the herd or I am happy doing what I am doing ?”. Ever thought about these ? If not, then you ought to take these seriously and seek answers. As I came into IIT and saw people around I realised how little I knew about things especially technical. I knew a few computer languages , they knew a lot ( they here refers to the students and the faculty). I had coded a Data Structure program , they had coded Oses (Operating Systems). I aimed for IITs and they aimed for MIT. The point here is that higher studies along with equipping you with better technical knowledge , place you in an environment that changes you for the better , starting from the way you look at things to the way you think to the way you tackle problems.

Most of you would agree when I say environment around you affects you in many different ways. Students here are taught about concepts in the first year that I got to know about only in my last year of graduation or in fact some of them even after joining IIT. IIT or for that matter any well known institution provides you with world class research facilities and best in the class faculty. You get to choose area of specialisation and study further in that area. There are Research oriented programs like MS(Research) programs at IITs for those who want to start pursuing research soon after Graduation (without an Mtech/ Masters which is more course oriented). This is considered precursor for a PhD. Once you are done with your masters you can pursue a PhD if you intend to or go for a job. Apart from world class amenities , colleges like IITs also provide you opportunities to interact with eminent personalities such as Nobel laureates and the best scientists from across the globe which motivates you to take up further research. Don't want to continue studying ? You always have an option of going for a job given the placement opportunities that you get at the end. In a Nut Shell it opens up opportunities, helps you identify your interests and gives you reasons to pursue those.



College life, how I wish I could relive those moments ... if this is what you have been wondering time and again then Higher studies is the way for you. You get to relive those college moments and live life on your own terms again. The college, classes, friends, parties and the fun is also an added incentive. Cool, right ?

I recommend Higher Studies for everyone who would like to take time off their busy schedules and think about what they would want to do for the rest of their lives and how to go about it , to those who are frustrated with their jobs and want to take up something more interesting , something that makes more sense

To conclude I would like to mention that I did not cover about which exam to take , what institutions to apply and other wheretos and howtos because the root of the problem lies deeper beneath all these things. If one has interest , one would not wait till somebody else tells him what to do. Teaching a person how to feed himself is always better than feeding the person for the day.

Pavan J Joshi  
M.Tech@IIT Delhi



ಕನ್ನಡ ರಾಜ್ಯೋತ್ಸವದ ಪ್ರಯುಕ್ತ

ಮುಂದಿನ ಸಂಚಿಕೆ -

"ಕನ್ನಡ ವಿಶೇಷ"

“ ಸಿರಿಗನ್ನಡಂ ಗೆಲ್ಲೆ, ಸಿರಿಗನ್ನಡಂ ಬಾಳ್ಗೆ ”

ದಯವಿಟ್ಟು ತಮ್ಮ ಲೇಖನಗಳನ್ನು-ಬರಹಗಳನ್ನು  
ನಮಗೆ ಅಕ್ಟೋಬರ್ ೨೦ರ ಒಳಗೆ ಕಳುಹಿಸಿ

ಕಳುಹಿಸಬೇಕಾದ ವಿಳಾಸ - [sampada@visionuvce.in](mailto:sampada@visionuvce.in)



## LAST WORD

All,

Needless to say. But we are back on the right track. We know we did not come up with good editions twice but let us assure you, we never get bogged down but we come back strongly. This edition is an example of that and it focuses on the higher education options an engineer can have when he comes out completing his joyride of four years in a confused state of mind regarding the next set of actions. We hope to provide all of them, the available options which they can choose for themselves.

Now we know, that the list of options we have covered is less and there are whole lot of options available. This is where we would like you to step in and help us out by providing content on those options. Take our word, our alumni love content and they'll surely appreciate if you are willingly introduce them to new information. More than that, you are actually helping someone decide and shape his future. Think over.

We welcome your comments and feedback. Keep them pouring in.

*If you have already not visited the website,  
[www.visionuvce.in](http://www.visionuvce.in), with its new avatar in  
version 3.0, please do visit and provide your  
inputs !!!!*

