

SAMPADA

Your Window to UVCE

WhatsINSIDE?

♦ Editorial

It has been some time since I last wrote an Editorial for SAMPADA. Good work by the juniors and the other SAMPADA Team members taking it forward. But I decided to share my thoughts in this edition since there are some important and sensitive points to be raised and discussed.

♦ Confessions of a PC

The source of that quote may not be as reliable as its significance, but it holds true none the less! In one's college life, there will only be a handful of other posts that have so much gravity that it makes you crave for it! That is why, being a Placement Coordinator is not just a matter of choice... it is very much a privilege.

♦ Upgradation of UVCE

There was a time when University College of Engineering, Bangalore was the only recognised college of Karnataka, both at national and international levels. The two other premier institutions in those days were Anna University engineering college in Madras and Roorkee University engineering college, in Uttar Pradesh.

"The future belongs to those who believe in the beauty of their dreams." - Eleanor Roosevelt



WITH THE CURTAINS CLOSING FOR UVCE STUDENT GRADUATES OF BATCH OF 2015, VISIONUVCE EXTENDS A WARM WELCOME TO THEM TO THE ALUMNI COMMUNITY!

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EDITORIAL

It has been some time since I last wrote an Editorial for SAMPADA. Good work by the juniors and the other SAMPADA Team members taking it forward. But I decided to share my thoughts in this edition since there are some important and sensitive points to be raised and discussed.

Let me first give an overview about this edition – An article from the alumni who has shared some very valuable insights about steps needed to take UVCE to greater heights and we have an exclusive report about Mechanical Dept being moved to JB Campus. We also have some excellent news about few alumni excelling in their fields and making us proud. We will try to get few of their views and thoughts along with the memories in the coming editions.

Well, about SAMPADA itself, we have had various feedback comments in the recent months. We have heard that few alumni are still keep in touch with happenings of UVCE through SAMPADA and quoted the same in some discussions. We were awestruck when Sudheendra Prabhu(2000 Civil) sent us a mail on behalf of his class-mate Indu Nambiar to update students about an opportunity in educational initiative and wanted to spread the word using SAMPADA as a platform. We felt great about it and comprehended that one of the objectives to send across SAMPADA was on its way of being accomplished. On the other hand, we also got a feedback from many alumni, saying we tend to focus more on Computer Science and Electronics branches and ignore Mechanical, Civil and Architecture branches. This is true to some extent about Civil and Architecture branches due to physical constraints to reach out to the students and we are trying our best to overcome it. We also have been questioned about glorifying the college too much while hiding the real facts. Its true again that we tend to be more positive in order to boost the confidence of students and make sure alumni feel the need to be connected with college. If you notice, we have never put forward false facts or wrong information. We agree that there are many shortcomings in UVCE which we have not highlighted, but we promise that we have been trying to address those in our restricted ways & will continue to do so as well. We hope everyone appreciates the hard work that goes behind the VisionUVCE initiative from past 6 years, which in itself is volunteer work done by few dedicated alumni & students. We would love to hear your thoughts about it.



One other important point I wanted to mention is about Mechanical Department being moved to JB campus, which makes us sad. With the centenary year of UVCE approaching and Bangalore University trifurcation in the process, this move is highly debatable. The resolution passed by Syndicate meeting is presented to you in the article, through which we request you to let us know your thoughts about it. We would want to gather alumni thoughts about this issue and decide on how we can proceed further.

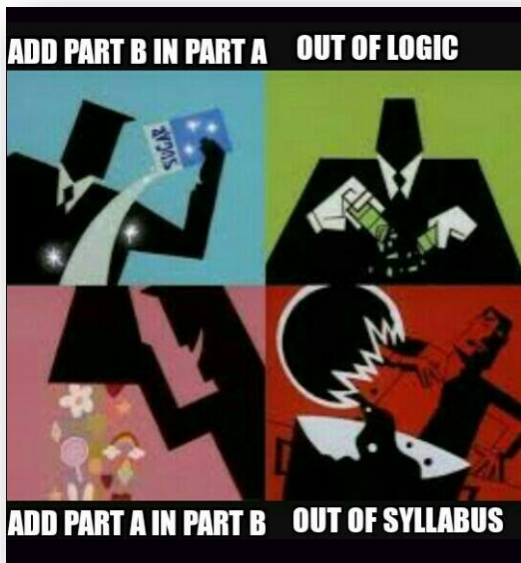
Many of the students, alumni would always ask us how can I join VisionUVCE or How can I contribute along with you? We finally have an answer to all of you.... By becoming "VisionUVCE Friend"... Yes!! We were inspired by this quote- "The only way to have a friend is to be one." We hereby call all the alumni, students to become "VisionUVCE Friend" by visiting our website and collaborate with us in the initiatives to make UVCE a better place. We will see how can we extend this initiative and link it with VU Vriksh and VU Chiguru platform.

We will be try to provide more details & updates about the college and VU activities via SAMPADA regularly, just like the previous 65 editions, on a monthly basis. But, we will need your help and support - send us your thoughts, memories about UVCE days - to make it happen!

- A G Satish, Batch of 2009, ISE

HUMOR @ UVCE

How Question Papers are set @ BU?



You may be still a student or a senior alumni, VU Team extends it's reach to all of you to be "VisionUVCE Friend". The details about "Exclusive" privileges and how to "Become a Friend" can be found in [our website](#)



UVCE IN A DILEMMA

Few days ago, there were some rumors in college that certain Departments of UVCE will be moved to Jnana Bharathi Campus. This issue has taken a new turn. A decision has been made at the Syndicate Council Meeting held recently to shift the Mechanical Department of UVCE completely to Jnana Bharathi Campus .

At a junction when the Centenary Celebrations of UVCE is around the corner and BU trifurcation is in progress, questions like ‘Why is this being done?’ , ‘Were all the students and faculty informed about this?’ , ‘If so, why has it not been made it public or an official announcement made by the officials?’ rise.

The repercussions of separating various departments of UVCE and isolating them by shifting to different locations are great. This will affect placements for students as the main placement office resides at UVCE K.R Circle Campus and has great chances of companies dropping out due to this reason. Along with this, it will affect the harmony of the UVCE students and break communication amongst them.

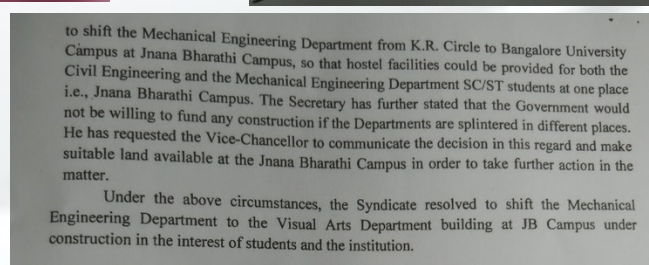
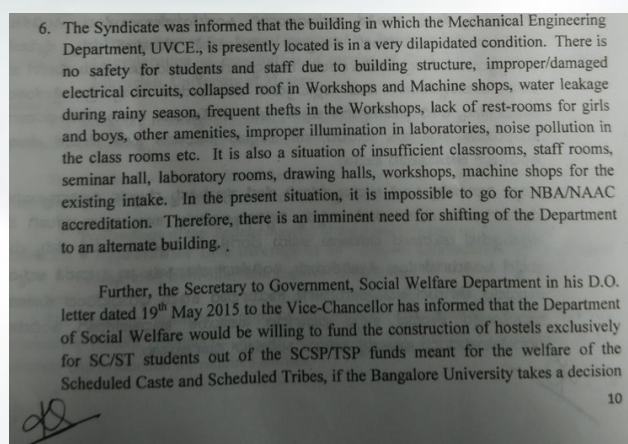
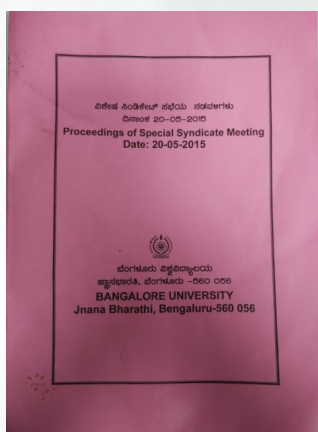
UVCE at K.R. Circle is centrally located and the campus is just about enough size and keeps the crowd together and excited!! The JB campus is a huge isolated place and the whole student community that we have now will be dispersed and will not be good for UVCE in long term!! The Department diversity makes the community more interesting and thriving!! “ There is enough space for all the activities of an Engineering College at the present campus.

Coming to other Departments being shifted to JB right away, one can find that there are no building which can accommodate any department here in JB. There are a few half constructed buildings though. And also no one has noticed this but HOSTEL FACILITY would become a major issue. As it is already there is a shortage of facility for the existing civil students. There's absolutely no place where other Departments can be accommodated.

There is definitely a need to expand for accommodating modern needs of Engineering. But as a solution for this, either the present campus can be renovated or an entire campus can be rebuilt in JB rather than isolating departments at a time and creating havoc. This is team VisionUVCE's stand in this issue.

Regarding this issue we had posted this in our FB group and you can see the responses of the students and alumni for the same in this [FB discussion](#). We also invite alumni participation with their feedback on this matter. Please write back to us at sampada@visionuvce.in

-Team VisionUVCE



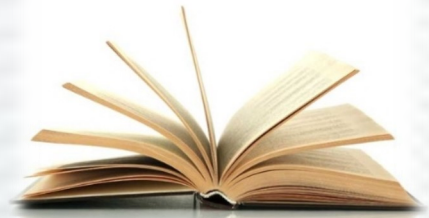
CONFESSIONS OF A PC

“With great power comes great responsibility”

The source of that quote may not be as reliable as its significance, but it holds true none the less! In one's college life, there will only be a handful of other posts that have so much gravity that it makes you crave for it! That is why, being a Placement Coordinator is not just a matter of choice... it is very much a privilege. I am fortunate enough to have my name added to the long rooster of students who have held the post, lived it and made it their own! But, just like the *senior PC's* stress... I am just a PC under probation, well... for the time being at least! So I have absolutely no right to gauge, not that I even understand it fully yet, the life in the boots of a Placement Coordinator. However, for the sake of letting it out of my system, I will definitely attempt to demystify a few misconceptions about *The Training and Placement Office*, that I learnt about in the one and a half month worth of living life on the proverbial *fast lane*!

The pros

- Free food! That's what a couple of us thought in the beginning, but as it turns out... not exactly true... um... not false either really! So keep your imaginations running on that one- *“food for thought”!!!*
- Free Wi-Fi! Hold your imaginations right there mate! You got it all wrong! I don't even know the password!
- Unlimited access to printouts and photocopies! In case you haven't noticed there is a note right above the photocopier which practically says, “No printouts for personal use” as ordered by the Placement Officer! Ouch!
- Sitting in an Air Conditioned room all day long! I actually laugh out loud to that one! What? No no, I am pretty sure it's a misconception.
- 4 job offers, guaranteed as someone said to me the other day, at the end of the year! Makes me go *“hisssssss”*! Please folks, think logically! How on earth does being a PC make you the best in quantitative aptitude, GD and technical aptitude? It's a post not a superpower!



The cons

- Hmm... there are quite a few in my mind actually, and no misconceptions that I have heard of, so this time I would rather stick to my opinion about it.
- Hectic schedule! Well I didn't call it the “fast lane” for nothing!
- The frowns! Gives me the creeps. Making mistakes and getting scolded- BADLY!
- The grey hair! Uh... Not yet but pretty soon I believe.
- Dead rats! Relax just kidding (or... am I)?!

**“You are a team when inside the PO, but as soon as you step out of it,
all 12 of you are LEADERS!”**

To be fair though, I have rather enjoyed my time in the PO. Of course I miss going out with my friends, of course I hate gulping down my lunch rather than eating it, I would swap this lifestyle for a normal one any day! But just the opportunity to represent UVCE and its students alone is a bribe enough to pull aside all other thoughts. Yes there were the crests and the troughs. But there also were an amazing, each unique in their own ways, group of senior PC's, who were more friends than bosses. Who guided us, who brought us on track if we went off it, who examples of how to do great things... and yet be humble!

I would like to conclude this piece with a small extract off Robert Frost's poetry, which might just be appropriate for the occasion -

**“The woods are lovely, dark, and deep,
but I have promises to keep,
and miles to go before I sleep,
and miles to go before I sleep.”**

-Abhishek Chakma, Batch of 2015, ECE

UPGRADATION OF UVCE

There was a time when University College of Engineering, Bangalore was the only recognised college of Karnataka, both at national and international levels. The two other premier institutions in those days were Anna University engineering college in Madras and Roorkee University engineering college, in Uttar Pradesh. The IISC and IIT's were a class apart, so also Regional engineering colleges such as the one in Surathkal. The IISC and IIT's were mainly for post-graduation aspirants. The Faculty branches were also limited. In other words, there was no question of competition as universities by themselves were limited. The only competition was between a graduate passing out of a university college and private college. Private college students were considered to be second choice among employers.

The scenario is now totally different. There are not only many universities at the government level but there are many autonomous colleges as well as private universities. The universities are competing with each other to woo students to join their institutions. Many foreign universities under rate graduates of few universities for admission to postgraduate programmes. Though there are plenty of engineering colleges in Karnataka not all are either preferred by graduate aspirants or considered by potential employers. In the light of this, if any university or autonomous body is to survive today, its ranking at the state level, National level and International level becomes all the more important. That is why many Medias conduct surveys and rate institutions for the benefit of end users. UVCE or Bangalore University for that matter is no exception to this.

The parameters for ranking involve many factors and past history of the institution matters very little, though older ones have preferred advantages over others.

The following are a few areas where in UVCE needs up gradation:

- Building-Present infrastructure i.e. buildings are okay .Heritage value of the building can be kept up, but periodic maintenance of all utilities to be attended
- Faculty rooms-Upgrade with Model workstation concept with required facility and open working area.
- Laboratories-Renovate with latest Digital instruments in conformity with syllabus. Remove out dated/unused instruments, equipment, if any.
- Lecture halls-Furniture and chalk boards needs replacements. Provide comfortable Seating to students. Fix new type of screens in place of chalk boards to facilitate Audio-Video presentations. Give thrust to virtual class rooms. Provide new learning experience to students.
- Library-Introduce E-Library with seating modules. Provide facility for online printouts for students.
- Demo/Model rooms-Replace obsolete models with current models.
- Group Discussions-Encourage students group discussions. Provide lounges in open areas. Motivate them to do creative things
- Interior Lighting-Upgrade with CFL/LED fittings. Replace Worn-out cables/Wires.
- Auditorium-Convert available space or construct a new auditorium with about 500 seating capacity. Screen educative and documentary films every week. Even commercial entertainment movies could be screened on chargeable basis.
- Faculty exposure- Encourage faculty to visit other engineering colleges within the country and outside. Even if the faculty visits many private colleges within the City it is a good exposure.
- Teacher Training- Depute faculty to industrial seminars, conferences on regular basis. Recognise dedicated teachers and reward them. This will pave for Quality in education
- Relationship between Teacher-student-Appraise faculty that this is not a manager-worker relationship. No scope for bossism.

Plan of Action Required:

- ♦ Prepare a proposal for up gradation. Preliminary work can be done with the help of Architecture and civil engineering departments
- ♦ Work out Cost estimates and obtain Budgetary sanctions
- ♦ Fix a Timeline for completion and take-up works in a Phased manner depending upon availability of Funds

Timely measures will go a long way in keeping up and up holding the reputation of the institute in the current scenario.

Bhima Rao, 1968 Civil

UVCE'S PRIDE

Doctor of Electronics(DocEl)

Dr. G Venkatesh is also known as 'Docel'. He did his Bachelor of Engineering in Electronics and Communication Engineering Department from University Visvesvaraya College of Engineering (UVCE). He didn't give up his dream of becoming a doctor. So, later on, he did his MBBS from Bangalore Medical College and that too with a scholarship. Docel is the name given by his students, friends and neighbours for his excellent contribution towards the Robotics field. The meaning of Docel is '**Doctor of Electronics**'. he Docel Radio Research Center is now called as 'Bangalore Robotics Pvt. Ltd.' educating thousands of students with a Practical and Design oriented approach, without creating dependency. Bangalore Robotics is now an exclusive group that encourages Robotics enthusiasts to build an Artificial intelligent world.



<http://www.iuemag.com/may2015/is/doctor-of-electronics-docel.php>

UVCEian Achievement in UPSC exams

K Arif Hafeez, who secured the 135 rank in the UPSC is the son of a retired IPS officer, H A Hafeez. He is a student of Cathedral High School in the City and BE in Information Science from UVCE. "It feels unreal as I did not expect such a good rank. If one works hard and is sincere they can surely crack it," he said.

<http://www.deccanherald.com/content/487532/karnataka-reaps-rich-harvest-upsc.html>

UVCEian Naval Officer awarded Pilot 'Wings'

Five trainee officers were awarded 'Wings' by Rear Admiral S K Grewal, VSM, Flag Officer Sea Training (FOST) and inducted into the Naval Aviation as pilots in an impressive ceremonial parade held on 03 Jul 15 at INS Garuda, inside Naval Base, Kochi. During the 25 week course, the officers were trained in flying the Dornier aircraft by day as well as by night and were introduced to the basics of Naval Aviation. These officers would graduate into full fledged operational pilots after adding a few more hours of flying in operational environment. Sub Lt Arjun Premchandran was awarded 'First in Flying' and 'First in Overall Order of Merit' in the course . Arjun Premachandran did his B.E in Mechanical Engineering from UVCE and is a graduate of Batch of 2013.

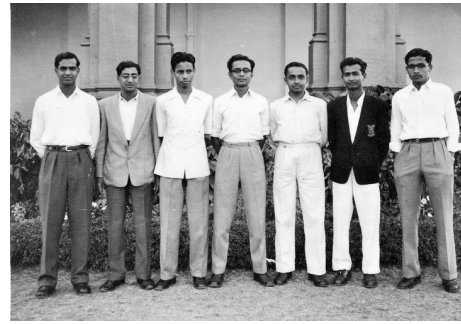


<http://indiannavy.nic.in/news-events/officers-awarded-pilot-wings>

UVCE IN A BLACK AND WHITE FRAME



Vidhana Soudha under construction in 1956



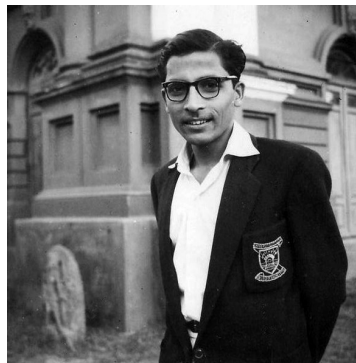
Close Friends



UCE Tennis Court



Final year students with our new lecturer Sri. Dwarakanath



Brigadier Murthy during 1957 wearing UCE Blazer

Few of the old pictures from way back in 1956-57 with my old Kodak camera.

- Vidhana soudha was under construction during our third year Engineering (in the year 1956) where our worthy Professor and Chief Architect of the then Government , Prof. B R Manikham used the construction site for holding Architecture classes every Friday afternoon at 1415 hours, particularly on the subject of 'IndoSarcenic Architecture'. He was the Architect of this monumental building!
- I particularly felt sad to see the state of our tennis court which we used every evening at the stroke of 1730 hours . It is now in shambles. You can see the pictures of how it was... then! I played for my college too.
- In the Group Photo during our final year class, welcoming our new lecturer Sri.Dwarakanath, who had accompanied us on our educational tour of North India. I can recognize some of them. Top row from left is me, next to me is C.E Seshachala Rao, In the middle row, second from right is Bhumanand Mane, later Chairman Karnataka State Pollution Control Board. Fourth from left is Mr. M.R. Ranganath Iyengar, son-in-law of Prof. B.R. Narayana Iyengar, then Head of Mechanical Engineering Department.

Brigadier CN Satyamurthy , 1957 Civil