

Volume: 11 | Issue: 5  
May 2020

VisionUVCE  
*Rejiq to Reform*  
www.visionuvce.in



# SAMPADA

*Your window to UVCE*

**1995 Batch 25th Anniversary Special**



Edition

**125**



## EDITORIAL

The batch of '95 is thankful to Team Sampada for dedicating this edition to our batch. They have done a great job in keeping the magazine going and connecting to alumni. I hope you will enjoy reading our experiences, quarter century fresh!

1995 was unique in some ways. For one, it was the last graduation of the yearly system. It was also the year in which MNCs went big on placements. Our journey is still as unique and unpredictable as in UVCE!

It is hard to imagine how old our college is. I still remember volunteering for an 'alumni sports day' at UVCE in my 2nd year. The age groups were 50-60 years, 60-70, 70-80 and above 80 years. We had gentlemen who had changed the course of many regions in India through power, irrigation and rail networks. Yet, they were totally informal and friendly with everyone, including the 83 year gentleman who was bossing around his junior aged 81 years!



That memory got me thinking... I didn't have a lot of contact with other batches who studied with me. Through Team Sampada, I came to know about the UVCE Graduates Association (<https://uvcega.org/>). I invite you to come on board as well :)

In our life, Engineering and Creativity sustain each other. UVCE laid the foundation for both, along with an attitude of perseverance and independence. Especially, the experience of writing textbooks with Dr. Venugopal taught us that writing is hard, and publishing is equally hard as well.

I'm proud to say that many of us contributed during these Covid times. I know a few of us volunteered and assisted police departments with IT work. I'd like to specially mention our classmate Radha Harish who guided household production of masks in the rural areas around Kanpur.

Maybe all the unpredictability in our labs teach us that everything will ultimately work out. This crisis will teach us many lessons and it will pass when it's done.

*Think multiple ways. Anticipate success. There are many happy endings. Allow them to happen.*

**- Sudeep R Prasad, ECE '95**

*A stroll down the journey travelled so far, always leads you to the nostalgic corner — a trove of unforgettable memories. An integral and precious part of these imprints are our college days - classmates, friends, fun, a bond and affection that is hard to be put down in words. This year, the Batch of 1995 is celebrating their 25th year Anniversary of Graduation from UVCE. So, when a suggestion came our way to create an edition that is dedicated to 1995 Batch and celebrates the occasion, we readily jumped onboard.*

*"Sampada" was created and built to be a platform of UVCE that documents and captures the essence, details of the journey of namma UVCE and the alumni are an important part of the history and legacy. Hence, this edition only adds more colour to the true purpose and hence remains to be special edition for Team Sampada. We have put in our best efforts to gather the details, memories, photos for this special segment, but may have missed few others. We are apologize in advance for it and promise to publish it in the coming editions, if and when the details are shared.*

*We Thank the Whole 1995 Batch for joining hands with us in making this wonderful edition!*

**- Team Sampada**



## IN CONVERSATION WITH KONANUR SIR

**Team Sampada:** Could you tell brief us about yourself and your journey so far.

**Anantha Sir:** My name is Anantha Kumar Konanur, residing in London, Ontario, Canada with my wife Gail. We have a son, two daughters and two grandchildren. We will be celebrating our 55th wedding anniversary in August (with covid19 restrictions).

I am from Bangalore, attended Bangalore High School and National College. After graduating from UVCE in 1960, I went to West Germany and worked at General Motors-Opel, in Quality Control and Inspection department. In 1962 I immigrated to Canada and worked as a design engineer in an automation equipment manufacturing company. In 1962 I pursued graduate studies at Western University in London, Canada and majored in heat transfer. From 1965 to 2000 was a professor at Fanshawe College of Applied Arts and Technology in London. During my tenure at the college I established CADD curriculum. After retirement we travel and cruise (completed 40 cruises).



**TS:** Can you please share some memories of how Bangalore was in your days and the students who joined UVCE in your batch?

**AK:** Bangalore was very clean, quiet, no pollution and hardly any traffic. It was such a joy to go on bicycle everywhere. Just to give an example myself and friends used to ride from UVCE to home, on the way we used to go down the hill from Town Hall to Shivaji movie theater HANDS FREE. I remember well going to Vidyarti Bhavan and MTR, enjoyed the dosa very much. The students who joined UVCE were a great group of students who came from all over Karnataka. Many of them were from National College. I joined NCC and it was a great experience to spend time in camps with cadets coming from all over the state. All of the 1960 batch have accomplished great things in their profession and have made significant contributions to the society. The last time I visited Bangalore was in 1998 and I could not believe how much the place has changed for better or worse. It is so true that you cannot go back home.

**TS:** Can you tell us a couple of unforgettable memories from your UVCE diaries?



**AK:** In 1956, the UVCE book store announced that they have received 20 slide rules and will go on sale the next day at 7:00 am. I got up at 5:00 am and rode my bike to the college, when I arrived at 5:30 am there were already a dozen students in line. I was lucky to get a slide rule. We had to use slide rule and Log tables for all numerical computations.

In 2nd year all engineering students irrespective of their major had to attend an out of city survey camp. I believe the camp lasted 3 or 4 days. We did the survey during the day in rain or shine and completed the log books at night. Some of us played cards late into the night. It was an experience to remember for ever.

The other memories which I will always cherish are the 3rd and 4th year educational trips. These trips lasted nearly three weeks, one to South India and one to North India respectively. We went in trains thousands of miles, many times during the night time with no reservations in trains and had to sleep on the floor. We stayed in hotels 15 to 20 per room. We were young and was able to rough it out. These trips made us grow up in a hurry and established great friendship amongst us. The faculty members that accompanied were of great help and made the trips go smoothly.



**TS: Tell us one thing about UVCE that you wish to change?**

**AK:** It is hard for me to look back and suggest any thing. We all received a sound fundamental education by dedicated professors and accomplished a good deal of success in our lives. One thing that I wish we had was better laboratory equipment.

**TS: How do you think we as Alumni must work to bring developments and innovations to mamma UVCE?**

**AK:** I am not sure whether the UVCE has an Alumni association? If there is one, they should communicate with all the Alumni regularly. After my graduation I did not have any contact with UVCE for many years. As you know in North American universities Alumni are the backbone of the university. They contribute millions of dollars to buildings and research. The universities here have Homecoming week during that time, thousands of alumni visit the campus and tour the facilities, also meet their fellow class mates and faculty members. This is how the university keeps in touch with the alumni and in many instances this leads to alumni contributions to university. By keeping regular contact by email with the alumni both the university and Alumni benefit.

I hope I have given answers to your questions. Reading the Sampada regularly, I noticed there are many female students. It is great and UVCE has progressed a lot for the good. During my UVCE days there was not a single female student. What a shame and loss.



**UVCE GRADUATES ASSOCIATION**

100/4, Bull Temple Road, Bangalore-19 | [www.uvcega.org](http://www.uvcega.org)  
Regn No: DRB2/SCB/18/2019-20



**UVCE Entrepreneurs  
Online Meet**

**June 20<sup>th</sup>, 2020**

For more details:

Sridhar (87 Batch)- +91 7760189261

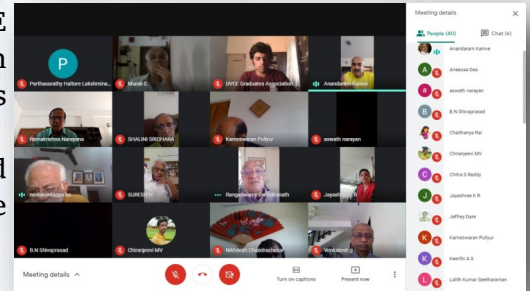
Mail – [info@uvcega.org](mailto:info@uvcega.org)



## UVCEGA ALL MEMBERS ONLINE MEET

On 7th June, we had an Online Meet for all the UVCE Graduates Association members. Around 50 members from various batches joined the meeting. Here are the key points mentioned in the meeting:

- Membership update was provided to everyone. Around 430 members have registered so far and the list can be [viewed here](#).
- List of events/initiatives done so far:
  - ◆ Engineers Day in 2019 at Century Club with around 65-70 people attending the event
  - ◆ Conducted interactive session for Electrical & Electronics branch alumni with the respective HODs
  - ◆ UVCE Entrepreneurs Meet (One In-person & one online) and have an active WhatsApp group – coordinated by Sridhar (1987 Batch)
  - ◆ Brought VisionUVCE under the umbrella of UVCEGA, though it will operate independently.
  - ◆ Sampada 10th Anniversary event was organized in the college
  - ◆ Our Vice President (L Ravi) and Treasurer (Dwarakanath R) met DyCM Ashwath Narayan and handed him a Memorandum on behalf of UVCEGA to make UVCE Autonomous during an event in the college.
  - ◆ From the funds saved during UVCE Payana, around 2 Lakhs has been utilized towards the furnishing of the Computer Lab of Electrical Department.
- Due to Corona situation, the AGM has to be postponed which otherwise had to happen on 3rd Sunday of June as per the Bylaw.
- Called for support from everyone for the Membership drive. The target is to reach 1000 members by the end of October, 2020.
- President updated everyone about the Committee that has been formed to work on Autonomous status of UVCE and what we have done to get the alumni support towards this cause.
- Few members shared their thoughts and suggestions on how to move forward with the points mentioned above. The meeting was wrapped up with a final note of having such online meets on a regular basis in the future.



## UVCE AUTONOMOUS BRAINSTROMING

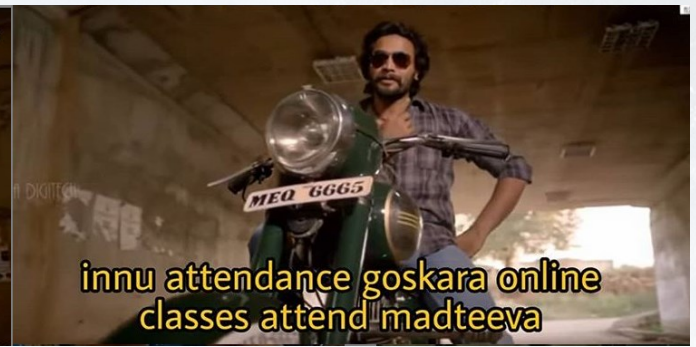
Govt of Karnataka has constituted an expert committee to plan on making UVCE autonomous and upgrade it in lines of IIT. ([For more details, click here](#)) From UVCE Graduates Association, we wanted to gather the opinions from all the stake holders and collect valuable suggestions/ideas, which we will try to share with the expert committee. Reference documents highlighting early efforts to develop UVCE have been shared here along with some suggestions in the form of videos.

### POINTS AND REQUEST

- Please check the documents provided which includes the **Vision Document** - Published during MegaReunion(2011) under the guidance of Dr M R Sreenivasan, Prof Roddam Narasimha, Dr V K Aatre; UVCE Development Plan - Proposed in 2015 by College; Thoughts by few Alumni (2019) when we discussed about future of UVCE; UVCE Autonomous Proposal Overview (2019) - (Modified Version of UVCE - Next 100 Years Abstract prepared in 2018)
- Videos from UVCE Payana - Panel Discussion on “UVCE - Next 100 Years” and Inauguration speeches of Dr M R Sreenivasan, Prof Roddam Narasimha which are helpful in this cause.
- We wanted to gather the opinions from all the stake holders and collect valuable suggestions/ideas, collate them and later, we will try to share with the expert committee. Please visit this link and submit your thoughts in the web form (Kindly scroll down the whole form) - [https://uvcega.org/content/info/uvce\\_autonomous\\_brainstorming](https://uvcega.org/content/info/uvce_autonomous_brainstorming)



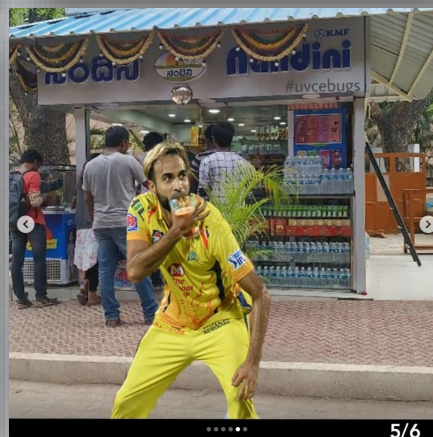
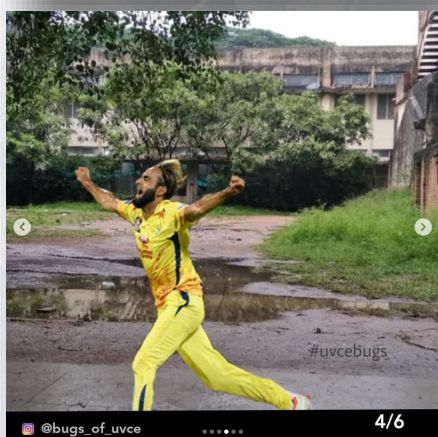
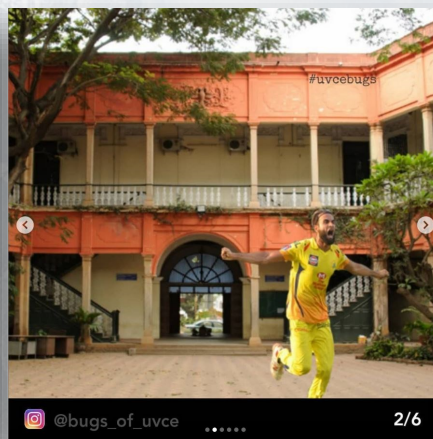
# BUGS OF UVCE



A rare picture of students playing cricket  
at uvce.  
photo taken in 2019 B.C (Before Corona)



It must be observed that wearing masks was not mandatory then.  
#uvcebugs

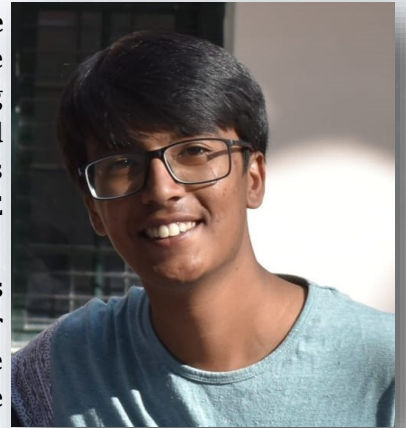




## CAMPUS SAYS

'College is like a fountain of knowledge – and the students are there to drink' but now it's been two and half months since the college closed its gates. Life feels empty and useless without me doing something productive all day. College was a haven where our mind and body was working all day. I miss Namma UVCE. These thoughts are constantly arising in every student's mind as of now. Our UVCE wasn't just a college, it was like home.

We felt a sense of fulfilment when our seniors took care of us like parents and classmates became siblings. The entrance of our college truly made me feel like it is a stairway to the heaven. The photogenic quadrangle is filled with tons of memories. The ambience created by the two trees is truly mesmerizing. I miss our labs which gave us a new experience every time we enter it. The official hangout place of our college, the rock garden is filled with stories along with some tasty snacks from nandhini parlour. The extra curricular activities organized by IEEE were indelible.



Our sorrows reached a new high when we realized that Impetus and Milagro which are touted as the biggest fests of UVCE failed to happen this year because of the pandemic. I miss the teachers and the staff who always aimed to make UVCE a better place. But the most precious thing I miss is my friends with whom I connected on a different level.

When it comes to how are you coping up; online classes have set new standards in our college but nothing beats the good old style of teaching. YouTube and other websites have become our new digital library. Participating in E-panels has become a new hobby to all students. Staying connected with friends through video calls and social media is the new way to develop friendship maybe. Old photos of friends & college gives a sense of happiness when I feel low during this time.

Maybe this is the new way of living, maybe college might not open anytime soon, maybe we'll face mental stress during this hard times but we will definitely win.

Until then stay safe and stay happy.

**- Kruthin N, 2nd Sem ECE**

---

When it comes to History and Legacy, UVCE is what strikes my brain cells immediately. Situated in the heart of Bangalore, gains its fame of being one amongst the most sought out colleges in Bangalore. With the blessings of Sir M Visvesvaraya, UVCE produces vibrant, colorful, and open to discover minds every year. Being an entirely student-run college makes this campus of history a great one to live our passion and this college developing in line with IITs makes it an icing on the cake.



All of a sudden 2020 turns out to be a nightmare for every student. The college shuts down abruptly. Friends don't get to say goodbye to each other properly, the weekend plans get cancelled and everything goes out of track. It's been 2 and a half months since lockdown and I now realize how beautiful the college used to be and how much I miss it now. I surely miss the grand entrance to the college, the rock garden which is a favorite spot for many, the "our time" library, and of course my buddies. These things seem minor but there is a special bond built with everything in the college. The days are long without them and hard to pass. I miss out on the daily fun talks with my folks, the daily gossips, mockery, the backyard gully cricket, the scenic beauty of the rock garden with many memories being made, and whatnot.

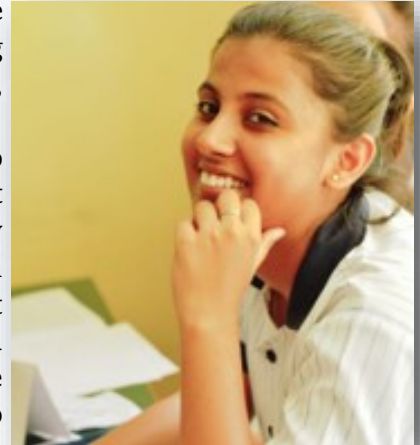


Life without these entertainments or incidents would make it bored to death. Even though we are socially distant with our friends, we are very social on social media. Group texts, video calls, and even some online games unite us. Recalling the good old times, I feel we are not disconnected but for the college's beautiful campus and its magnificent fests. Now that UVCE is gearing up to have glittered in all its glory, I am on my toes to visit the college and meet everyone I've missed during this lockdown. I hope this COVID-19 reaches its endgame soon and bring back the old charm of this world on its toes and running.

- Varun V S, 4th Sem ISE

Today, Coronavirus has become a serious cause of global fear and concern. However, they always say 'Prevention is better than cure'. We all can fight as one against this deadly disease. With the country under a months-long lockdown, we students have no option other than to stay at home, attending unending online classes and assignments.

I had never in a lifetime imagined that I would have to go through times like these. I recall the day when we were told that colleges would be shut down and all of us took this news very casually thinking that we would be back to our normal lives within a span of 15 days. But luck did not favour us. And as matters got worse, all of us had to face the fact that this was not going to end anytime soon. Missing the active atmosphere of the college, all the fun, being around with friends, was not an easy task to cope up with.



I think one of the most significant consequences of the college being shut down due to nation-wide lockdown, on first-year students was that we lost the chance of volunteering, attending and participating in two of the most awaited fests of the college, **IMPETUS** and **MILAGRO**. I really miss those days when we were working for the fest, and I was extremely thrilled about giving my best and making the event a success. But sadly, this was not to be.

The first few weeks of being at home all day long and doing nothing was very monotonous. I finally realised that everything had its pros and cons. And utilising this time for pursuing new hobbies and working on old ones, taking up online courses, etc. was the most productive way to engage in. I planned a new routine so as not to miss college life, but later found out that as fun as this was, nothing could replace the kind of fun I had in college activities.

I started taking up online courses for coding, which have been very useful to me. Not only is this fun, but it will also help me in my professional career. Engaging myself in drawing and sketching was a calm and soothing activity that took off my mind from all the terrible things happening around the globe. All this while I have been occupied with tons of assignments and tests given by our teachers who are doing their best to keep our studies on track. Lately, I have also been reading books, which is a good way to spend long days during lockdown.

I think that this lockdown has given us a golden opportunity to spend quality time with our families. I would definitely request everyone to be helpful and caring towards their loved ones.

Towards the end of this lockdown, I have realised that nothing beats college life. Even missing just a small part of this entire journey makes me unhappy as these are memories which are everlasting.

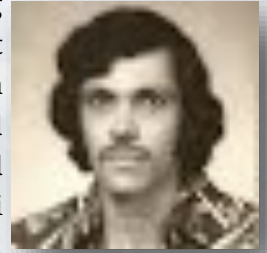
As the saying goes, 'Health is wealth' - the safety of every individual should be the supreme priority. Everyone out there should learn to adapt themselves to any kind of situation life throws at them. We are all in this together, and we will get through these tough times. Let's hope for the best!

- Yashika Gulati, 2nd Sem EEE



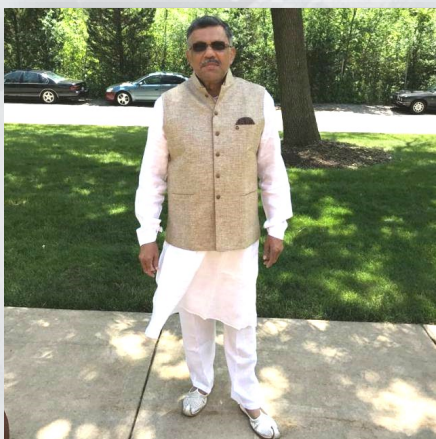
## THOUGHTS FROM A WALK DOWN UVCE LANES

Sampada has been doing a great job since the last ten years by keeping UVCE alumni and the present batches updated about the activities and present status of UVCE mainly featuring the Electrical/Electronics faculty only which is currently occupying the front half of UVCE college building at KR Circle and across the road is the Mechanical Department building. Both the Electrical and Mechanical Departments were also supposed to have moved to Jnana Bharati Campus but for reasons unknown to me, they remained at KR circle campus.



But the input by various disciplines like Civil, Mechanical and Architecture has been minimal in Sampada for the reason that since the Civil and Architectural faculties are at Jnana Bharathi Campus. They were move to the JB Campus in Kengeri way back in 1974, the year in which we had our final semester (10th Sem) classes in the newly constructed Civil Engineering Block - which is now in shambles as also is the building on the backside of UVCE adjacent to GAS college where the civil and architectural classes used to be held and canteen etc, all got neglected and were not maintained in proper condition. As such UVCE lost its charm and glory except for the front quadrangle and building portion which was being used by the Electrical faculty. Presently the building is being renovated I believe. Ever since team Sampada got in contact with me and I received their publications asking me to contribute with my views suggestions I have always emphasized on the team to get all disciplines on board and unite for the sake of our prestigious institution and restore its identity that it enjoyed during our period in the early 70s and before that. " UNITED WE STAND AND DIVIDED WE FALL ".

During my every visit to Bangalore since leaving college in 1974, I made it a point to visit UVCE premises and our UVCE hostel where we lived for 5 years. During my visit a couple of years back it was very disheartening to see the condition of the buildings. The four storied new block of UVCE hostel has been torn down. The road in front of the hostel is occupied by the court people. The old block looked like a choultry with garbage and clothes hanging in the corridors. Water logging on the way and in front of bathrooms. I am not sure who is or are responsible for this state of affairs. One reason I know is the dirty politics and vested interest of some individuals that is responsible for the present state. Well I hope they come out of this now, to unitedly work for the betterment of UVCE. My best wishes and support will always be there as long as the present office bearers work and take actions in a positive direction to restore the glory of our prestigious institution. "



Now since the Govt. of Karnataka has set up a committee to come up with a plan to make UVCE an independent/autonomous institution on the lines of IITs, it is now even more important and essential that all the disciplines of UVCE unite and join hands to work together in order to achieve this goal leaving aside all their differences, ego and politics and respecting and supporting each other giving equal weight age and importance to every discipline in order to solve the problems and hurdles coming in the way for this purpose.

In regards to the contribution process from the Alumni, the committee should reach out to the Alumni who had continued in the teaching profession or were associated with colleges and universities, the present faculty of all disciplines or those who have established and are running Engineering institutions, and get their feedback taking into consideration the present needs of students, methods of teaching with modern technology and tools which have completely changed the teaching and learning process since our times half a century back.

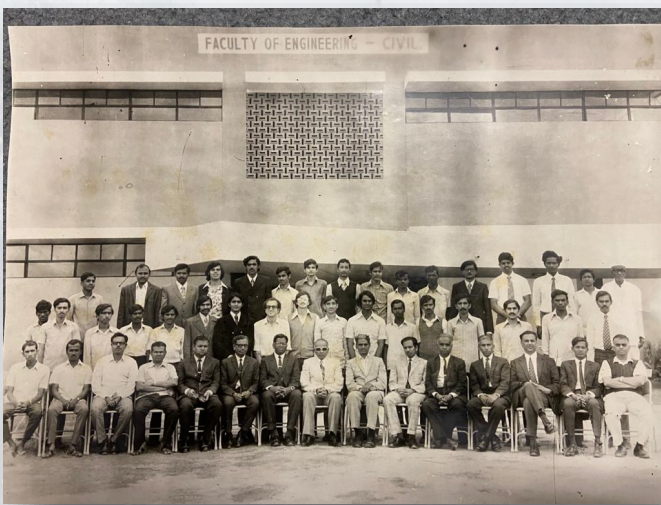


A few names of my classmates of 1974 Civil Batch that I would recommend the committee should reach out to are :

- Narayan Rao Maanay, Secretary BNMIT College in Banashankari, Bengaluru
- M.A Srinivasan, Professor at Masachussets Institute of Technology (MIT) Boston USA.
- T S Kripanidhi, Served in Karnataka Administrative Service, Indian Defense Accounts Service after retirement from which, he was Honorary Treasurer of Delhi University for five years, Delhi
- M N Sreehari, Professor at BK Ramaiah college of Engineering, Adviser to Karnataka govt. for Transportation etc., Bengaluru.

- Syed Hassan Arif, 1974 Batch of Civil

Here are few photos shared by Arif Sir with the readers of Sampada which will surely take you to a trip down the memory lane



Our Batch (1974 Civil) Final Semester photo taken at Jnana Bharati campus. New Civil Engineering block in Bangalore University near Kengeri where the 10th semester Civil Engineering classes of 1974 batch were held and holds a special place in memory for us. Dr B K Ramiah was the Principal of UVCE then.



The left photo is Bangalore University Hostel picture of 1974 taken inside the courtyard of old block with four storey new block visible in the background. I am second from the left in this photo. The below picture is from UVCE Hostel Day Celebrations of 1972 in the same





## UVCE BEST CLASS 3.0 - RACE TO THE FINISH

We had started UVCE Best Class3.0 this semester, only a week later to be faced with Corona crisis and the Lockdown challenge. We instructed the students to consider this as a new scenario and try to engage with their classmates online. We also conducted one event online for the students, which saw very good participation from all the classes.

Every class considered and came up with different, creative and innovative ways of keeping themselves connected and engaged during these tough times. We considered all the reports submitted, participation in the online event, responses etc and came to a conclusion that this time BestClass 3.0 was both challenging and intriguing, inspite of which every class tried their best. We really appreciate their enthusiasm and energy. Though, most of the classes participated well, there were 2 classes which were exceptionally good. They submitted all the weekly reports, monthly reports and took Best Class 3.0 to a different level. Even, we were surprised to see the energy. So ,we have declared them as Joint Winners!

Next, we have selected 2 more classes as "Better Performers" who were slightly better than the other participants. We have done this differentiation just to keep the competition spirit alive!! Congratulations to everyone and we hope you will continue to participate in the next iterations too!!

### Prizes:

- Winners: 7.5K Cash per class
- Better Performers: 2.5K worth Coupons/Goodies per class
- Active Participants: 1.5K worth Coupons/Goodies per class

We will reach out to the Co-ordinators shortly about the prizes and how we plan to distribute it this time. We are not sure about conducting an event in the current scenario!





## FLYING HIGH AT UNISYS CLOUD 20/20

Launched in 2009, Cloud 20/20 – a technical project presentation contest – has traditionally been a collaboration between the company – Unisys and academia. This year's iteration – Unisys Cloud 20/20 Year 11 – focused on Student Innovation Projects (SIPs). It was open to research students, post-graduates and undergraduate engineering students in Computer Science, IT and other related fields as a platform to present innovative ideas around disruptive technology trends. Students could submit project ideas in broad technical areas as per the contest guidelines and were evaluated by the Unisys Technical team. On being selected for the next rounds, students would work on their project idea with the final round involving presentation and demo of the project to various Unisys executives from across the country and abroad.

Usually conducted on the company premises, this year saw a rather interesting turn in the way Cloud 20/20 was conducted, owing to the COVID-19 situation. The final 2 rounds of presentations were conducted on Zoom, where everyone joined the meet from home and participated in the rounds. This setup had an added advantage of streaming the project presentations globally as attendees could join from anywhere in the world. Few of the benefits provided to the winners were cash prizes (Rs. 2 Lakhs for 1st place, Rs. 1.25 Lakhs for 1st Runner-Ups & Rs. 1 Lakh for 2nd Runner Ups), long term internships and job opportunities by Unisys.



This year, a team from our college, University Visvesvaraya College of Engineering – took part in the Unisys 20/20 Year 11 contest without realizing that they would end up being the winners of the competition. The team named 'The Interpreters', consisted of Jerry Allan Akshay, Shiva Pundir, Rahul R and Sai N Kumar: currently 8th Semester CSE students. They worked on a project titled 'Universal Interpreter' under the guidance of our faculty – Dr. P Deepa Shenoy.

The project – 'Universal Interpreter' is a software that aims to make use of the prevalent dominating pieces of technology – like smartphones for instance – making them more accessible to the differently-abled sub section of the society, mainly focusing on the disabilities of Deafness, Dumbness, Blindness, or any permutation of these. The software makes use of Morse Codes, Speech Input, Speech Output, Haptic Vibrations, Text Input, and the American Sign Language to further the accessibility of the application to the differently-abled. The project involves a combination of Artificial Intelligence / Machine Learning and Application Development.

At the current stage, the application can be used for the purposes of communication between the differently-abled. But, the team has future plans of extending its use by providing APIs and widgets for use by other applications that exist on computers and phones, thus enabling greater accessibility to a wider range of apps and software to the differently-abled. The entire journey started from December 2019, when the teams had to present their project ideas to Unisys. The idea was well received by the judges and the team received a wide range of good reviews and feedback. The team had to go through various rounds of presentations and workarounds; but it all paid out at the final presentation. The final round of presentations took place between May 12th - 15th, 2020 where 'The Interpreters' team had to present on May 13th, 2020. The panellists were impressed by the altruistic nature of the project, and the project received a great deal of appreciation for taking up this novel cause. The winners were announced on May 18th, 2020 where our UVCE team won the 1st place, thus making themselves, their guides, and their college proud!





1995 BATCH



SPECIAL EDITION





*Here's to the 25th Anniversary of  
Batch of 1995!*





## HELLO FROM FOLKS OF 1995!



**Harsha Anand, ECE** 

After a successful career of 10 years in Wipro and relocating to UK, I joined a group of fellow entrepreneurs and started Enzen as a specialist Energy & Water organisation. We have completed 14 years of successful venture to become a group of 26 companies with 3500+ staff servicing 250+ customers across 26 countries, growing at a CAGR of 63%. During this time, I also completed post Graduate studies at London Business School and Harvard Business School. But my education in India, both High-school and at UVCE has kept me grounded and enabled me to serve my customers, employees, shareholders, environment and community.


**Manikandan C, ECE** 

A native of Bangalore/Bengaluru, who joined UVCE, Electronics & Communication engineering as part of the last annual batch, via the Polytechnic Diploma quota from SJ(Govt.) Polytechnic. I have been in the IT industry since graduation in 1995, and am currently an Principal Architect at Amazon Web Services, Bangalore. I have worked in the US and India, and also completed my MS (Computer Science) from RPI, New York, while working in the US. I live in North Bangalore, with my wife, Gayathry who is also into IT and two daughters, Pavithra and Janani.

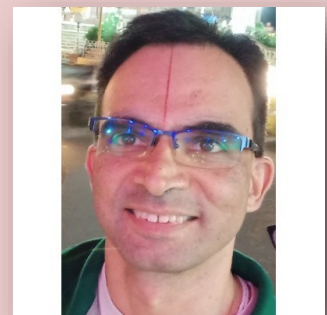


**Kiran Divakaran, ECE** 

After UVCE, I completed my MS Degree from BIT Pilani. Worked for several companies large and small in the IT industry for around two decades as an architect and in leadership roles. Currently, the founder of an IT company which focuses on consulting and training of agile, enterprise architecture, digital and business transformations

**Sudeep Prasad, CSE** 

I'm a development engineer who enjoys participating in product-development through the full lifecycle - from concept to utilization to end-of-life. During this course, I relied on my focus on customer value-chains to make products successful. This has given me the opportunity to see the full impact of my choices. Along the life-cycle of my products, I have employed data-analytics in supporting operations, predicting part failures and computing utilization for maintenance purpose. Along with my professional pursuits, I'm exploring myself in the Bhagavad Gita, using Sri Ramanuja's commentary.







### **Sudhindra Krishnachar , ECE**

I am a SEBI registered Investment Advisor running a boutique Equity advisory business. After working for about 9 months with the company I joined on campus, I went on to do my PGDM from IIM-A, India's pre-eminent B-School. I have worked with few of the well-known MNCs as Business Analyst and Business Developer.

### **Ravikiran Annaswamy, ECE**

I am the Founder and CEO of Innohabit Technologies. We are working on incubating various innovative products using analytics and deep learning. Our current business focus is on bringing Electric Mobility to Indian market and launched technology products like Fulcharge.com in this space. I work closely with global programs like Founders Institute (Fi.Co) and Unreasonable Institute as Mentor and Coach for early stage startups, utilizing my 23 years of business experience as Entrepreneur and as Business Leader at Nokia Siemens Networks and Siemens AG. I was the Chairman for IEEE Bangalore section (2014-2015), Industry Relations for IEEE - Asia Pacific (2014-15) and Secretary for IEEE Asia Pacific (2015-16).



### **Venkatesh Adiga , EEE**

After UVCE, I completed my EPGDM from TAPMI. After extensive experience in working with TCE for Power Plant designs and Siemens Healthcare, I am currently holding the position of Engineering Director, at Unisys Corp for Application Products Development. In my role, I head the product development for Airline Transportation, Border Security and Document management systems. Being a passionate marathon runner, I have an avid interest in health and fitness and lead the sports council for Unisys India, planning various fitness events for associates and encouraging the culture of wellbeing companywide.

### **Suman Adisesh , CSE**

Currently I am based out of Boston, USA. I am a Network Engineer by Profession. Also, I am a Bharathanatyam dancer by passion. I'm a creative director of Spandha School of Dance and Creative Arts. I am a proud student of Smt Padmini Ravi. I have been part of various productions of Pradhan Dance center and given solo performances at several locations both in US and in Canada.







### **Shubha Tyamagundlu , CSE**

I have been working in the software field ever since my campus selection at UVCE. Currently, I am located at Chicago, USA. I am a proud mother of two daughters aged 18 and 13. I love to travel, cook, hang out with friends and sing, and have recently rekindled my passion for music by going back to learning after a gap of 30 years.

"As a proud alumna, I truly cherish the four fun filled years and friends made for life at UVCE. I am eternally grateful for the opportunities, confidence, independence, and success that my education at UVCE has given me. If ever given a chance, I would give up anything to go back to the good old student days at UVCE!"

### **Sury Ramamurthy , CSE**

I am currently living in Minneapolis, Minnesota. Kind of busy with 3 kids - 11 year and 7 year old twins. I am working as Principal Consultant for Infosys from past 10 years. In my work experience, I have been managing solution Delivery, Solution Architecture, Talent Management, Client Engagement across multiple tracks. In the past 25 years, I have not been in touch with many of you - would love to connect with all of you again!



### **Girish Babu, ECE**

About Professional Me: Working in IT Infrastructure field from past 20+ years. Currently, I am working as Technical & Strategic Manager in a US based company - 'The Siemon Company'. I am associated with it from past 15 years.

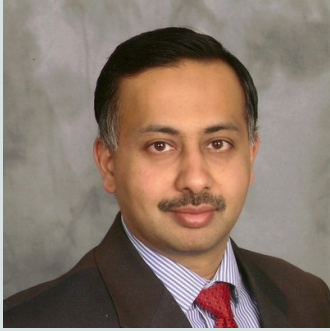
About Personal Me: Married with two kids, both boys. Elder son is studying 2nd PUC and younger one is in Class 7th. Wife is a home maker. In total, a "Complete Family"

### **Suresh, EEE**

I am a Program Manager/Domain Consultant with 17+ years experience in consulting, product development and solution delivery initiatives for leading Pharma and Biotech companies. My expertise is in change and risk management initiatives to drive global sourcing strategies, continuous improvements and technology transformation leveraging industry best practices. I am currently located at Boston MA, USA.








**Adithya Kalkunte, ECE** 

I am currently the Senior Director with Infosys Limited and live in Dallas, Texas, USA with my wife, son and daughter. I joined Infosys right after college and have worked in various roles in Delivery, Client Management, Sales and Program Management across multiple Fortune 1000 clients.

I claim to be a 100% Bengaluru native (born, raised and studied in and around Malleshwaram) with even my ancestral native being Kalkunte a village in Bengaluru rural district. I attribute UVCE in preparing for my IT career success where change is constant – exposure of breath of courses and the ability to grasp key concepts and study with minimal guidance.

**Shashidhar B S, EEE** 

Currently, working in the capacity of Enterprise Solutions Architect, my career has mirrored the evolution of the IT industry to a large extent. Started in Mainframes, moved to Client server, ERP, Web technologies, Integration technologies and currently with Technologies related to Customer Experience Domain. I am a diehard HCLite, started my career with HCL and got fabulous opportunities to trot the globe and learn – Asia Pacific, Europe and now US.

An avid Listener and Learner, I live by Steve Job's quote 'Stay Hungry Stay Foolish! It's a passion for me to keep pace with fast evolving space of Digital Marketing.



**Sanjeev Joshi, EEE** 

Electrical Engineer by heart and Network Engineering by profession. After UVCE, I completed PG Diploma in Advance Computing via CDAC, AICT, Chennai. In the past 20+ years, I have worked with various MNCs at various capacities (mainly with Computer Networking & Data modelling). Currently working as Director, Software System Engineering at Extreme Networks

**Vani S, CSE**

My name is Vani. I'm a home maker currently living with my husband and two daughters in Bengaluru. At present, I am learning Karnataka Classical music on the Veena. I am also interested in Yoga and Sanskrit studies. I recently did a post graduate diploma in Sanskrit Computational Linguistics and am in the process of developing some tools and applications that might help people in Sanskrit learning.







### **Yogesh Siddananjaiah , EEE**

Born and brought up in Bengaluru. Completed Electrical engineering at UVCE in 1995. Working in an MNC which specialises in Control System design for Oil & Gas platforms. Avid sports follower, trekker and like to travel.

### **Jay Sudheendra, CSE**



After completing my graduation, I worked in IISc during 1996-1998. Later, I travelled to US in 1998, moved to Canada in 2005 and have been here ever since. Happily married with 2 kids. I work as a Technical Manager at Exela Technologies.

UVCE is an iconic institution, which was influential in many ways. It provided a solid platform for my future career and made each of us self reliant with hard work, which is much essential for any success.



### **Madhava Rao, EEE**



I have extensively worked in the field of Test & Measurements, SCADA, Electronic surveillance systems and Meteorology. I am currently working for Microstep-MIS, a Slovakian based company providing Meteorological solutions to Airports and Weather forecasting agencies in India.

Being a keen activist of Solid waste management, I have been working with Volunteers to promote Zero waste management & Organic gardening at home.

### **Joshila Jayaprakash , CSE**

I am Happy homemaker - raised two wonderful daughters. Both are engineers and trained Bharatnatyam dancers. We are into hospitality business. I am based out of Mysore. Also, I am into social service through an organization called Inner wheel Club.







**Girish Mittur V, CSE** 

I am currently based out of Redmond, Washington, USA. Initially, worked for 9 years at Aditi delivering projects for several Microsoft product units. Later, joined Microsoft and it has been 16 years since then. I am proud to be from UVCE and even now remember the college days like it was yesterday.


**Sridhar Yadav, CSE** 

Married to Prathiba Yadav. Father of two active boys - Aashish (19 yrs, 1st year at ASU in BioMed) and Anish (14 yrs, 8th grade). I am working as Technical Specialist 2 for Mayo Clinic. Currently located at Rochester, Minnesota Area. I continue to play cricket. I am also an active Real Estate Investor.



**Venkatasubramani P, EEE**

I got placed in TCS via campus recruitment. I rejected the offer and joined KIRLOSKAR ELECTRIC as GET in 1995 and continued until 1998. I worked in Transformers and DC Machine Departments. Later, during the period of 1998 to 2009 I worked in ABB in Protection and Sub-Station Automation Division in various positions. Currently, working as Director in POG ENGINEERING CONSULTANTS PVT LTD, since 2009.

**Maya C Madhavan, CSE** 

I currently work for Wind River Systems, an embedded systems company, where I am a Software Architect in the Compilers team. After graduating from UVCE, I completed my MSc(Engg) from the Indian Institute of Science, Bangalore and joined Motorola India. Later, I joined Wind River Systems, where my husband worked. We have two children. I am also a quilter and I volunteer at my local quilt guild.







### Manjula B R, CSE

I have 23 years of experience in embedded software development, currently working in CDOT, Bengaluru.

### Bhargava M N N, CSE



I worked in Motorola for around 12 years, later shifted to NXP for 1.5 years. At present, I am working in Borqs Software Solution Pvt Limited and currently located in Bangalore.



Lokesh M, ECE



Mohan Kumaresh, ECE



Mukunda S, MECH



Ravi B S, MECH



N S Nagabhushana, CIV



Shubha K, ECE



Dwija Kotagi, ECE



Jagadish R, CSE



Neetha A, CSE



Prashanth Kumar, CSE



Srinivasa R, MECH



## MY UVCE DAYS!

I spent seven years of life after tenth standard around the K.R Circle area in Bengaluru. The first three were spent in getting a Polytechnic Diploma in Computer Science from SJ (Govt) Polytechnic and the next four years were spent at UVCE doing BE (Electronics & Communication). So, in a way, the bus numbers of the routes that I took are forever etched in my mind - Bus numbers 52(A/C ??) and my favorite, 83D which was very close to my house in Srirampuram !!

I have to admit I was a bit of an oddity in the first year, where the E & C and Computer Science students had a combined class, as almost all students had come from doing PUC or 12th standard. My family had absolutely no clue about BE or engineering, they agreed to me studying at UVCE, as it was a Government college and the fees were very cheap. Anyway, I found a bunch of like minded friends and happily settled into the last bench. I did a bunch of harmless pranks, but most days were spent playing cricket in the small ground next to the canteen. I still remember one classmate, now a professor of computer science in the US, always asking for a “by-two” coffee at Jaggi’s canteen, even when he was ordering for himself. When I asked him why, he said that he has figured out that he gets more than one glass of coffee by this method.

I got the first shock of my life, when I saw the syllabus for Mathematics and Science subjects .. Even though, I had studied Polytechnic mathematics in my first year of Diploma, I could never come close to getting beyond 50 marks in Mathematics in all four years of BE. I tried all sorts of things, including going for tuitions from a wizened old mathematics professor in Ulsoor, but I could never crack the code ;-). Trying to imagine, what made me cycle 2-3 times a week from Srirampuram to Ulsoor gives me the creeps .. One night, while I was cycling back from Maths tuitions to home, I got chased by a pack of 20-30 stray dogs in Cubbon Park and somehow I made it alive without getting bitten and I still get nightmares ;-). Another funny incident was when someone asked me a question, I thought it was from Mathematics but it turned out to be from Physics ;-).

My technique in the annual scheme was to have a leisurely life till the dates for final exams were announced. First, I would collect all kinds of notes and revision papers from friends and the xerox centers at 18th cross, Malleshwaram. Next, mark an aggressive calendar for all subjects and start preparing as per this schedule. I would sleep every day for 3-4 hours every day during this period of two months. The only time for relaxation was to go for a short 30-45 walk everyday to get out of the house. This technique helped me get a first class in all four years of BE ;-). Some of my friends would go over previous years question papers, I was and am still completely against this idea, and never ever read any of these question banks !!

The best thing about UVCE were the classmates, they were the best. There were kids who came from all walks of life, they were very generous and none of them had any kind of attitude. They would share notes, text books, tips and try to lift each other up. I remember someone sharing the solved solutions for a couple of textbooks - “Network, Lines and Field” by John Ryder and “Pulse Digital Circuits”, I was amazed to see the solutions for some of the exercises, and I had never even known the existence of these kinds of materials. I also made a bunch of friends who came from outside Bangalore who used to stay in the college hostel, as most of us used to sit in the last benches. One good thing, if you want to call it that, as our batch was the last annual scheme, I could use several text books from my brother-in-law who had passed out of UVCE, Electrical engineering several years back and the syllabus had not changed for several years ;-).

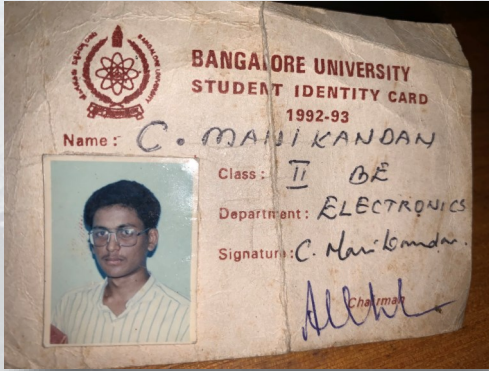
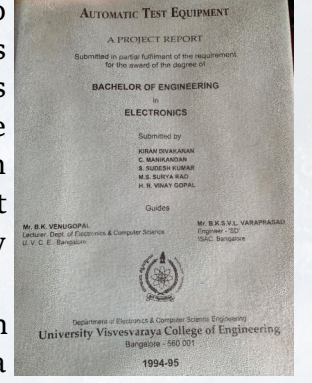
The lecturers were all veterans, they could recite the text book questions without even referring to them. I used to do well in subjects, which had some amount of practicality in them but completely zoned out on theoretical subjects. The Labs were awesome, especially the Electronics and Digital labs. I also sometimes wonder why it was called “Electronics & Communication engineering”, as I felt that there was very little of these core subjects, while we studied a lot more of everything else !! UVCE was ideally located to everything - Cubbon Park, City Central Library, Majestic and of course, MG Road !!



Well, final year was mostly about our project work. Thanks again to a wonderful and generous senior (I could never aspire to have those kinds of connections), we got a project at ISRO Satellite Center. The project was wonderful with elements of Electronics and Programming. One notable incident was one of our team-mates got caught playing computer games on a computer in ISRO, but we kind of wiggled out of it .. The final product was this great treatise (this project was also responsible for getting my second career break at Honeywell) :

Due to my previously mentioned “great” marks, I could not even attempt the campus interview for Siemens (you needed to have a distinction) !! The next choice, where I was eligible for campus interview, was from BFL software. I could crack the written test and interviews, I got selected as “Associate Systems Engineer” for a princely sum of Rs 4800 per month !! After starting my job, I kind of abruptly lost all contact with my classmates until a few years back, when I got reconnected to most of my old friends as part of an WhatsApp group.

All in all, I am thankful to God for bringing me to UVCE - it provided a fabulous place for a kid from Srirampuram to mingle with the brilliant and friendly kids from different social and economic backgrounds who were humble and grounded, the kind professors and staff at UVCE, a safe zone to study in peace and for getting my first career break in IT. In hindsight, I could have studied harder, but hey I have no deep regrets ..



As Jack Nicholson says in the movie “As good as it gets” - “You make me want to be a better man.”, UVCE made me a better person !!

- Manikandan C , Batch of 1995 ECE

## ಬೆಳ್ಳಿಹಬ್ಬದ ಸಂಭ್ರಮ

ಬಂದೆವೆಂದು ಆಸೆಯ ಚಿಗುರಿನಲಿ ಜ್ಞಾನ ಭಿಕ್ಷೆಯಲಿ  
ಕಳೆದವು ಜ್ಞಾನಾರ್ಜನೆಯಲಿ ನಾಲ್ಕು ವರುಷಗಳು ನಿನ್ನೀ ಮಡಿಲಿನಲಿ  
ಬೆಳೆದಿಹವು ಮರವಾಗಿ ಬೆಳ್ಳಿ ಹಬ್ಬದಡೆಗೆ

ವಿಶ್ವಮಾನವ ವಿಶ್ವೇಶ್ವರಯ್ಯರ ಸಂಕಲ್ಪದಲಿ ಜನಿಸಿರುವೆ  
ಪರಿವರ್ತನಾಶೀಲ ಯಂತ್ರ, ವಿದ್ಯುತ್, ಗಣಕ ತಂತ್ರಜ್ಞಾನದಿ  
ಸೃಷ್ಟಿಸಿರುವೆ ಸಹಸ್ರಾರು ಜ್ಞಾನಿಗಳ ಶತಮಾನದಲಿ

ಉರುಳುತಿದೆ ಕಾಲಚಕ್ರವು ಅನಂತವಾಗಿ  
ಬರುತಿಹರು ಅಭಿಯಂತರ ಸಂಕಲ್ಪ ಹೊತ್ತು ನಿರಂತರ  
ಆಗಿರು ನೀನು ಹೆಮ್ಮೆಯ ಪ್ರತೀಕ ಚಿರಂತರ

ಸೇರಿದೆವು ಆಕಾಂಕ್ಷೆಯಲಿ ಹೊಸತರಲಿ  
ಬೆರೆತವು ಸಹಪಾಠಿಗಳಾಗಿ ವಿದ್ಯಾರ್ಜನೆಯಲಿ  
ಕಳೆಯೋಣ ಸ್ನೇಹತ್ವದಲಿ ಅಜನ್ಮ ಪರ್ಯಂತ

ಪದವೀಧರರಾಗಿ ಬೆಳ್ಳಿಹಬ್ಬ ಆಚರಿಸುತ್ತಿರುವ ೧೯೯೫ರ ಗೆಳೆಯರೇ,  
ನಿಮಗೆಲ್ಲರಿಗೂ ಶುಭಾಶಯಗಳು.

- ವೆಂಕಟೇಶ್ ಅದಿಗ, ಇಂಇ 95



## IN TALKS WITH SRIDHAR (95 CSE)

**Team Sampada: If you step into college now, what are the first memories you would recall of your college days?**

Sridhar: The first thing that comes to my mind is the time I spent with my friends. We used to gather in front of the library and in the canteen (our 'adda') and discuss about everything - our class work, sports, concerts, movies, leadership, issues in the world, etc. Those were one of the best times of my life. Even now, whenever I connect with my college friends, more than what we learned in the classroom, we remember the time we spent together. We really cherish it.

**Team Sampada: What would your advice be to the current students of UVCE?**

Sridhar: My personal advice to the current students of UVCE are:

In addition to focusing on the studies and getting good grades, focus on making as many friends as you can. Make friends not just from your subject, but from other areas as well. Having more friends will not only help in having a good time in your college days but also after your college days. They can be your lifelong friends, friends who understand your roots and know you for what you are. This is exactly what happened to me. I am so fortunate to have made so many lifelong friends from my days at UVCE.

Never stop learning. Always learn about how you can add value to others. The more people you touch, the more meaningful your life will be and wealthier you will become. Think about what Zoom did to millions of people who are having to stay at home due to the COVID-19 pandemic, think about how technology played a crucial role in bringing essentials to your front door through UberEats, DoorDash etc. No matter what career you end up with, always keep in mind on how you can add value to others, it could be to your customers, your company, your co-workers, your business partners, the people around you, your family, and most importantly, your parents.

**Team Sampada: The Alumni Network of UVCE is very vast, how do you think the alumni around the globe should get involved and give back to UVCE?**

Sridhar: One thing that comes to mind is to set up a scholarship fund to help underprivileged students. This scholarship fund can be funded by us, the UVCE alumni around the globe. There could also be a fund to equip the college with latest technology.

## FROM THE PAYANA DIARIES

During UVCE Payana (Centenary Celebrations Event), the 1995 Batch were one of the early supporters. They had funded us in the very initial stages only and assured us all possible support. Even on the day of the event, a huge number of alumni from the batch turned up for the event and made the presence felt. From Team VisionUVCE, we are always thankful to all of them for believing in us and encouraging us.





## A CONVERSATION WITH SHASHIDHAR (95 EEE)

**Team Sampada: Your thoughts on how UVCE has impacted the Engineering field in the past 100 years?**

Shashidhar: UVCE has been a Pillar of Engineering field and has been remembered by many folks across multiple ages and generations as an esteemed organization imparting education and providing solace to many families around the world. Engineering was a poorly understood profession. Major percent have no or less idea how engineers spend their time or think in their profession, be it self-owned or working in Private or Public or MNC's. Colleges and universities need to contribute towards more accurate and heightened awareness of engineering and its role in society with a necessity on tap into societal impact with the hopes and dreams of prospective students and the public.

My admission to UVCE was an affordable ticket to a college where Learning from esteemed folks and being mentored by many distinguished folks had a huge impact to me both professionally and socially. When graduated, I was no longer a person with small dreams as it opened up back in the house and society ushered with more responsibility and making a mark to yourself in the society in all terms.

The college experience that shaped my life and future has been enduring around getting to know people from diverse background and chasing my dreams.

Recently when I was in a town in 2017 pretty much 500 Kms away from Bangalore met a Lady who is a housewife and additionally has incorporate her life with active involvement to the Solar Field as her profession. She recognized and we got to know each other as we were colleagues in our Engineering days in UVCE, this brought out the WOMEN POWER in action from our batch of 1995. Apart from being the housewife and care taker of the family with three kids she is also actively involved in the development of few solar energy firms for some private and public folks in the last 10 years after taking a long break post her education in 1995. She contributes her present stage to the impact of UVCE and the Lecturers/Professors has had with her lifestyle change since the last 10 years.

**Team Sampada: What are your most fond memories as a student in UVCE? Any incident that you recall even today?**

**Shashidhar:** Fond memories to remember:

- Life-long friends to cherish and easy access to Transportation being in the heart of the city.
- Memories with exposure to wonderful staff, few to remember (T. Basavaraju -TB, V Keshava Murthy -VKM, Deepa Shenoy -PDS, Kasinath etc)
- Subjects of Electrical Engineering, few to remember  
(CS: Control Systems, PDC: Pulse Digital Circuits, NAS – Network Analysis & Synthesis, FLW – Fields, Lines & Waves, EM-I,II : Electrical Machines -I and II), (UEP – Utilization of Electric Power, EC: Electric Circuits, PE: Power Electronics, EME: Elements of Mechanical Engineering)
- Friendly Lab Attenders and Mamu Uncle from our old UVCE Canteen.
- Few incidents to remember:
  - ♦ CIVIL Lab, it used to be called as One Day Picnic Spot during the 2nd Year, where we were away from the City Limits in Gnanabharathi Campus
  - ♦ Mechanical Lab – wherein we were exposed to the Foundry and other forms of work and showed exuberance with a different dress code
  - ♦ College Elections where we were exposed to the skills of our Professor donning the role of Election Commissioner to conduct it in a righteous way
  - ♦ DC Canteen Visits which was adjacent to our College with utmost respect to VEG PALAV and the Raitha
  - ♦ UVCE Basket Ball Ground or Cricket Ground and the HEAT gush created when we used to enter the Room for the lecture classes.
  - ♦ Final Year College Education Trip surrounding different Thermal, Hydro Electric Work Stations and to ice it up finally in Goa



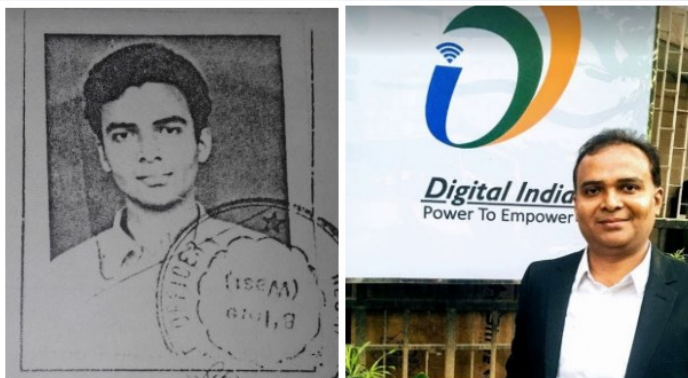
## A GLIMPSE OF UVCE MEMORIES

Here is a slice of life captured during our four year stay at UVCE college. Quite honoured to have studied here where it has been an alma mater to many great men and women, nation builders, institution builders, film actors and folks from possibly every walk of life. There are many stories that come to mind but with a promise to keep it short here are some of mine.

Our first year batch had civil , mechanical and foundry as subjects and we were told that these all help one shape into a well rounded engineer. On talking to my uncle an engineer he had advised me that you need to learn to take orders from the foreman before you can command an iota of respect in a smithy or foundry shop. Our foremen knew their tools and minced no words to call out shoddy work and say it on the face. That was enough to scare the living daylights of many folks who associated it with the grades that they would get. Steve Jobs was known to publicly humiliate folks if the work wasn't up to expectation , he must have picked up such skills from these folks or the other way around. We all had signed up for hardships but never knew that it involved getting into harm's way with lifting heavy hammers and tongs and staying close to molten metal trying to beat them to the desired shapes under scalding temperatures. Many folks had sleepless nights with their wedges not fitting into the slots that they were chiseled into. Little did we know that this too shall pass and there were bigger things waiting for us over the years.

Going to Jnana Bharati was like a mini cross country exercise and required us to wear khaki outfits in BTS buses and we could get strange looks from other commuters and the general public. There were stories of folks being mistook for conductors and blue collared jobs and there was our civil lecturer called Abrew who most often was found wearing a perpetual leather jacket even when the climate indicated otherwise probably his favorite outfit. He had unkempt hair and a quick temper if someone was found to have erred in his opinion. At times we wondered if all this was ever going to be useful going ahead but we did not complain but studied our civil engineering along with architecture drawings where plans and elevation determined where you could visualize a building from all viewpoints. A viewpoint is where you see it from and a view is what you get to see is an software architectural concept now. All the worlds converge in strange ways. Mind you we were graduating into electronics and my Uncle did make that statement during the college breaks that being an Engineer means nothing, it is just the start. Why spend four years to get to the start is a separate topic altogether.

Ours being a Govt college had representation from many states and union territories. It was a mini India of sorts especially when you stepped into the college hostel. Did not stay there but used to go there to visit a few friends though the place was abuzz with folks from every corner of India. Some of them came from rural places and far flung places and it was how a typical college hostel should be quite distressed and needed maintenance. But there was a particular guy whose notes was much sought after as he had a knack of cracking exams by compiling a list of previous years papers. The guy in the picture was so good that he would openly declare that he is going to omit the following chapters and his notes if well studied could fetch one the top marks. No marks for guessing the guy. Hope he reads this and takes credit for having made life easier for many folks during those years. We had great guys who vouched for clearing exams all via Malleshwaram 18th cross notes and not attending classes for whatever strange reasons they had. We had a good set of Professors and Lecturers in our initial years but folks had gotten into the habit of depending on the Xerox centers at Malleshwaram and books at Avenue Road. The rule of thumb was that when it came to Engineering we crammed when exams were close by after all we had graduated from more formal means of studying over the years.





We did make occasional trips to SP Road to buy 555 transistors, PNP , NPN transistors and our Electronics and Electrical labs were well equipped from paraphernalia that Stephen Spielberg could use in his cold war movies. They were etched with their make from countries like Germany, Poland, USA etc. We could feel that we were walking into spaces once touched and breathed by engineering greats of the country and felt quite humbled at times by their sheer antiqueness. The four years went off like a whisker though we were fortunate to have some great Professors like Chenna Reddy , Nayak who taught us power electronics and the workings of multi vibrators some of which made us unstable when it came to getting the precise curves using the bread boards in the labs. Some of us were good at reverse engineering the results for the readings during submitting assignments. But when it came to the final lab exams you needed to have divine intervention in spite of knowing your theory and electronics well. Anything could go wrong and it would most certainly go wrong like the case of this guy who happened to have answered all the viva questions wrongly, short circuited a chip on the breadboard and then to top it when the examiner came near his circuit board to check he accidentally burnt the examiners hand with the hot soldering iron. The best part was the guy confessing that if he were to be the examiner himself ,he would have failed the candidate one 100 percent for his misdemeanour . No guesses he had to repeat the lab again.

Being close to places such as Vidhana Soudha , Central Library and the Cubbon park was an advantage. We did sneak to MG Road at times to catch up on a movie or two via Cubbon park and some refreshments at Airlines hotel or the Indian Coffee House. There wasn't much traffic to speak of back then and were truly in the heydays of Bangalore. Jaggi's canteen was quite a hit on campus not because it had great food but it was a melting point where people who meet discuss and disburse. There was tiffin in the mornings and tea / coffee the rest of the day but food was secondary but it was more of a place to hangout above all.

As all good things come to an end, the IT industry was just opening up around that time in India and becoming the most sought after job. All those materials management, cement and ceramics and the molten metal experience were passing phases and realized that even what you studied as a major also did not matter when it came to its application. Most of us took a detour and landed in IT jobs and you were not required to remember "B.B. Roy of Great Britain Veto getting wed" for resistor colour coding anymore. Smithy, Foundry skills were a far cry that way.

Rakesh Godhwani's talk at IIM-B resonated well on how to find one's purpose and focus your efforts towards the same. Here is a summary point list of things to be done. Mentioning it so that in an alumni magazine juniors can benefit from the same when stuck with career decisions.

- Collect knowledge not marks
- Acquire skills not degrees
- Collect friends not followers ( We did have to worry about this back then in 95 )
- Invest in your health not only the wealth
- Collect experiences not rewards
- Look for your purpose and therein find your meaning of life.

Was fortunate to have made it via campus interview and landed the first job. The interviewer remarked Oh so you are from UVCE !!! and his eyes seemed to have lit up a bit and that's when you realized that you have a legacy that you can be proud of when it mattered. They were looking for assembly language programming / 8085 and thanks to having enrolled in IEEE as a side activity I did have the starting skill needed to get the tick across for the job. So collecting skills not degrees made a lot of sense from the list above. Grateful to have studied in this prestigious institution and have friends for life. What scared you initially did not matter later on the career front , you needed to have a set of life skills coupled with an engineering bent of mind to ace at work , but it all started here is the short version of it.

**- Kiran Divakaran, Batch of 1995 ECE**











## REVISITING THE UVCE MEMORY GALORE!

Our first thought in entering the college was- when will these two big trees fall? We're all happy to see that they are still standing strong, and probably will continue well into this century.

Ours was the last yearly batch. Yes, most of us time-passed for 10 months, worried for a month and studied for a month. The year always started reluctantly and it took us about a month to fill the class. During the first year, the syllabus across branches was common. So everyone had all labs, except the computer lab - A real Engineer needs to know how to beat red-hot metal to shape and handle 440V heavy machinery. Anyone can handle a computer...

These labs need a khaki uniform and some of us turned up without it. I still remember Mr. Govind Gowda (affectionately known as GoGo) blasting us. When we tried to reason with him, he said something that I still remember: You are an Engineer. You need to do things... not reasons for not doing them. Even now, I keep this in mind when my instincts tell me to chicken out.

The day typically consisted of parking our vehicles in the parking lot (manned by a guard, Rs.4 per month per vehicle) and optionally having his shady tea for Rs.0.25. Pray to God and enter the labs for an adventure of your lifetime!

The labs used to be a treasure-house of curios. Equipment whose age you could never guess - the oldest we found was a forging machine in the mechanical wing from 1895! The electronics lab needed cleaning and Dr.Shivashankar volunteered a few of us to do the job. It was a finders-keepers paradise. Like this mechanical counter (we still mean to return it!) The labs kept getting new stuff. It's just that we never throw away good old stuff!



What we value most in UVCE is the freedom from mundane rules. Even small things like wearing shoes to college had to be enforced tactfully. To resolve the shoe-issue, for example, the pipe below the boys' urinal in the toilet went missing, due to which everyone had to wear shoes!

Anyway, as we progressed to the second year and got specialized, we recognized a few things: The syllabus was old (remember, the next batch switched to a semester scheme with brand-new syllabus). Well, someone has to be the last batch of the old syllabus. Of course, the old-ness of the syllabus never comes in the way of learning or fun in UVCE! There was ample opportunity to interact and play - a freedom that few other colleges enjoy even now!

The problem was - many of the textbooks recommended were out of print. In fact, they were so out of print, that even the lecturer who sets the exam paper wouldn't have them! So the last two months of the year consisted of second-guessing which textbook the paper-setter would use. We could analyze old question papers and see how much overlap is there with different contemporary books. But it was easier to go to Avenue road and ask the bookstore. He knew everything about all branches. He also had an 80% buy-back scheme, where we could buy the book at 10% discount, and return it in the same condition (hey, what can happen in a month before the exam?) and get back 80% of the money.

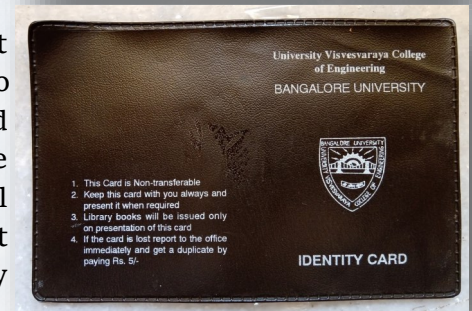
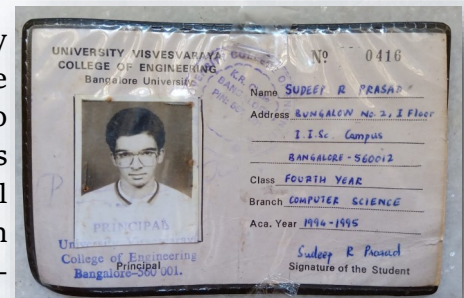
Anyway, this routine would have been easier, if not for a good friend called Sanjay. All of us envied his scores & few people know his whereabouts now. A bit like Rancho in the 3 Idiots movie. Except, he was a little evil. A month before the exam, he used to ask us - 'I have revised only 3 times, how about you?'. Those of us who had planned to start 'today' on the first chapter were guaranteed a few nightmares that day! Then on the day of the exam - 'Have you studied ABC', with the ABC being the most difficult chapter in the book! I hope he reads this article!

Many of us joined IT companies. The first shock was to follow some rules. The second was the usage of a mouse. Most computers didn't have a mouse, because it used to cost upwards of Rs.500 (for perspective, gold rate in 1995 was Rs.400/g). The first few weeks were spent in adjusting to the rules and the non-linear pointer-movement. After a few weeks of this, we invited Dr.Shivashankar to our office. He was thrilled to see his students working in orderly, clean air-conditioned cubicles. He said 'this must feel much better than the college?'. We replied - 'No sir, we have to come here every day!'



So, when somebody asks me how UVCE influenced my career, I tend to reply in one word, UVCE taught me 'independence'. The freedom we were given in college to explore and experience technology, interact with other students was very valuable. Managing things on our own, with minimal help and guidance is highly appreciated in the industry. Even now, I see the staff in companies appreciate UVCE students - you can throw anything at them, they will come back :)

When I was asked to give some suggestions for current students to develop skill-sets and develop a concept, I want to say that "Focus on basics like Data-structures, Design and analysis of algorithms, Operating Systems. These aspects are tough to grasp after you begin your career. They are needed all through life. Publish open source projects and be in the quest for developing 'well engineered' software. Don't get awed by jargon. They will come and go."



- Sudeep R Prasad, Batch of 1995 CSE

## GIVING BACK - 1995 EEE BATCH (SAMPADA-122)

The Students of 1995 batch (Electrical) are celebrating their 25<sup>th</sup> year of graduation from this prestigious College this year. The batch has been constantly in touch with the college. Even after passing out, the college has been the venue for playing cricket during weekends at the college grounds in the initial days and of late, for regular get togethers. Also, we have been actively participating in VisionUVCE activities. A big number of people from our batch had participated in the Centenary Celebrations events—UVCE Payana as well.

To Commemorate the Silver Jubilee occasion, the batch decided to make a significant contribution to the college. With the help of VisionUVCE and the staff of Electrical department, various options were discussed, and it was decided to support the setting up of the distribution panels for the AC machines lab. The timing was apt as the laboratory was undergoing renovation. A co-ordination team was formed to execute the plan by way of finalising the specification with due inputs from the staff, Vendor identification and set timelines.

Pragna Microdesigns, an existing vendor was identified as the supplier as they had the detailed understanding of the requirement. Mr Murthy, the Chief Executive of the company is also an ex Alumni of UVCE and has a similar vision like ours - to "give back to alma-mater".

The whole project from conceptualization to implementation was completed within record 6 weeks and the Panels were delivered and installed by the last week of February. We are glad about being able to take this initiative which will help the students to have some good learning experience in their practical classes. The details of the works completed are below. Buoyed by this experience, the batch intends to scale up its activities and further strengthen its association with the Institution.

### Works Completed

1. AC Machines Panels - 7Nos
2. Distribution Panels - 2 Nos
3. 2 HP 1 Phase Induction Motor with loading Arrangement - 1 No
4. 3 HP 3 Phase Sync Motor with loading Arrangement - 1 No
5. Carpentry Job for tables - 29 Nos.

**Total Amount Spent: 3.58 Lacs**



- 1995 EEE Batch Co-Ordination Team











## MEMOIRS OF AN UVCEIAN

Locked down due to Coronavirus, standing in my patio, reading the articles of Sudeep and Kiran, with nothing else to do, I tell myself that I should write one too. But, where do I start, it's all so hazy, like Indira said, it is a quarter of a century since we passed out of college. It is either that or I have a bad memory. I was a regular with an attendance of over 90%, so I can't blame it on BUNKING. But I do remember missing my first period of my first and second year for obvious reasons. So what DO I remember?....

I remember waiting for the 3rd or 4th bus to college every day, as I was not much of a footboard guy. I preferred to squeeze in somehow. Come to think of it, buses were crowded during those days too...one every half hour. I think I even tried cycling...until one day I found myself sandwiched between two BTS buses going in opposite directions. Today's kids would just brush it aside like it happens every day, but I am talking about the 90s, and I think it was quite an achievement. On the other hand, waiting for the bus back home was not an issue, having the pleasure of stalking some favorites. I am sure each one of you had your picks.

And then, there was this facade....all I remember of it is the group photo we took standing in front of the college, and off course envying the sight of some of the rich kids who could afford bikes to college. The quadrangle was my favorite place with those large trees, at least post 1st year, where we spent most of the time. Behind that was the library. I have no picture of the inside of the library, after all, I only visited it a couple of times. After the library came the canteen. I don't remember the food there, but after reading Kiran's and Sudeep's article, I am glad I don't remember.

Next to the canteen was that little place we called a playground, where we played football. There was this guy who could lift his leg above his head to get the ball. We all thought he was a star. If only I knew the rules then, I would have screamed FOUL. And finally in the right wing of the building, which could best be described as a replica of the Harappa Valley ruins, on the 3rd floor, if I remember right, stood our first year classroom....Tall with doors both front and back, which was indeed a boon for the back benchers. Backbenching was not my cup of coffee, nor was the front row, so I was stuck somewhere near the front with a few other similar characters, with whom I ended up becoming friends...I guess.

After the first year we were moved to the hall on the right wing next to the quadrangle, which I suppose was meant to be a promotion. The hall had footprints along the wall on one side, going all the way up to the ceiling, if I am not mistaken. It was like the KiKi challenge of those days, to see who can get their foot print to the highest point.

Now, don't ask me about the subjects or the names of professors, I DON'T REMEMBER ...PERIOD. I do remember this prof using every inch of the blackboard during his call. He didn't care who came in or went out of the class, but he just kept writing and writing, like a typewriter...when he reached the end of the blackboard, he just reset and started again from the top erasing what he wrote...till the end of class. I still wonder how I cleared all those papers, 44 or so. Also, there was this one subject that I think only existed in the form of photocopy of some notes. I don't think there was a textbook for it. In fact, there was rumor that one guy, not naming him, carried forward all papers to the final year and cleared them all in one go. I really don't know if that is true, but if it is...hats off to him. I met him in a nice grey suit, slim and smart looking, in a client meeting in the UK many years after. Didn't dare to ask him about this feat though.

As a day scholar, I didn't bunk classes much as I didn't want my parents finding out, so I missed many of those occasional movie days. I did manage some of the planned ones, where I could inform at home beforehand. I do remember missing the opportunity of watching Basic Instinct in second year, because she didn't like the idea of me watching it. I did watch it a few years after, once I started working, and I regret not having watched it earlier. It was a must watch for a second year engineering student or any year for that matter.



For the remaining three years we spent a lot of time in the quadrangle chatting, worrying about exams and recounting the nightmares after hearing Sanjay saying how many times he read a particular textbook. The scary part was....that was the first time you heard of that textbook name. But there was something in common between me and Sanjay. If the guys wanted to convey anything to the girls, it was either Sanjay or me who were the messengers (I don't know if there were others). Sanjay, because he was foolhardy and wasn't afraid of conveying any message to the girls and he didn't care. In my case, I guess I was just plain stupid.

Some of the girls had this great voice, and only they know how much I troubled them to sing, and I don't remember them ever refusing. It was always a pleasure listening to them. My son sings a bit, and I have to ask him a hundred times...and he still wouldn't oblige.

And finally there was this autograph book that was a nice pretext to collect addresses and phone numbers of girls. Not that it ever mattered. But I still remember this one guy who wrote on it that he hoped to never meet me again. Either he kept his word, or I honored it....we have never met since that day. But there were some nice quotes that made the autograph book worthy enough to safeguard. I think I still have that book with me.

Those were the four years, hazy yet wonderful...like the Maroon 5 song....Memories bring back memories!

*P.S: Do excuse me for any factual errors...you can blame it on my grey cells.*

**- Vinodbabu, Batch of 1995 ECE**

## HEARTFELT THANKS FROM VISIONUVCE

Be it VU Scholarships or Avalokana Centenary Souvenir, be it 5K Centenary Marathon or UVCE Payana, alumni from 1995 batch have always supported us in all possible ways - Being physically present, financially backing us, guiding us etc.

For 5K Centenary Marathon, they were the Associate Sponsors and encouraging us to make the event a success. Even on the day, they were present along with other alumni and took part in the 5K run. For Avalokana magazine, when we approached them to help for printing it, they readily agreed and sponsored "Good Wishes from 95 Batch" as an Advertisement. (The 2 group photos from the college days that we have put in the beginning) . We have already mentioned about Payana and how they supported us. VU Scholarships is an yearly activity and from the past 6 years, they have been regularly contributing to support the deserving students. When they planned to refurbish the labs, the group of alumni contacted us and did some brainstorming on what is the best way to contribute for improving the labs. They always kept us in the loop, though we are much less experienced and juniors to them.

It is only because of such encouragement and support, VisionUVCE is able to sustain various initiatives. More than the funds, it is the trust and belief on us that keeps us going. We hope to maintain the trust and work with them in the future as well. Team VisionUVCE wishes everyone in 1995 batch a "Happy 25th year Anniversary" of Graduation!!





## CHERISHING THE 25 YEARS OF JOURNEY!

It's tough to believe that its 25 years since I started my engineering at UVCE, way back in 1991. This college had a special place in my family as two generations had already studied here.

I vividly remember the first day, I had a meeting with the Principal. He looked at me intently, and suggested me to change branch in next list but he was not sure if it will be in UVCE again. So much was my love for the college that I told him confidently that I will pay the fees and join UVCE no matter what, he smiled and inspiringly said "like your attitude – be the class topper and make a choice later". This has been the best advice for me as I always learnt to sweat it out to get what I want. This decision also gave me a chance to make friends for life across all branches, as I managed to change my branch in second year.



Four years went very fast with more time spent on the small ground playing whatever games we invented using a tennis ball. I always thought I was nerdy all my life and shy, but life at UVCE showed that it's not just me but a whole bunch of talented folks around me are the same. Time spent at the quadrangle was the most memorable and still cherish the stimulating discussions we had.

More than the 4 years at college, I have cherished the next twenty years of my association with UVCE the most. It was very magnetic, I kept going back to campus at every opportunity that came my way. Starting with placement activities in 90's and later through my association with IEEE, I have been part of several initiatives, conferences and events. I enjoyed speaking, teaching and mentoring UVCE students on various topics. Also engaged few students every year and coached them during their early engineering years. I hire students every year in to my startup and true to UVCE DNA each one of them have excelled and I take pride in their achievements.

I learnt that teachers can be mentors for life and my association with professors at UVCE has been very enriching and they have always guided me on various topics. Some of the have become mentors, friends and almost like family. Blessed to see the shine in their eyes when they proudly introduce me to others as their student.

UVCE has 100 years of history and a rich Alumni, it's no wonder that all our batchmates have excelled in their careers as successful entrepreneurs, super achieving industry leaders, accomplished researchers and talented movie actors. We are spread around the world busy with our careers and making news with our achievements. I have met many successful people over the years who are from UVCE and the moment they know I am an alumnus we break barriers and do business with trust.

I carry UVCE badge up my sleeve all the time. Once a UVCE'an always an UVCE'an.

- Ravikiran Annaswamy, Batch of 1995 ECE

# PROUD UVCEIAN !



TEAM: Akshatha (8th sem) Hamsa, Niranjana, Sanjana (6th Sem), Harsha S, Chitra S Reddy, Meghashree G, Satish A G & SriHarsha D V (VisionUVCE Team)