

SAMPADA

Your window to UVCE

Volume: 13 | Issue: 11 | November 2022

Edition

155



EDITORIAL

The countdown has begun for the holidays to kick start and for the adventurous year of 2022 to end. As the team braved themselves to get out of the warm blankets in this chilly Bengaluru weather and pens the last edition to reach you for the year, we are immersed in a sea of emotions looking back. We cannot express our happiness for another successful year of bringing out editions of Sampada to your inbox each month, the warmth and joy we feel as we write each story/thought that namma alumni family shares and the gratitude for the support that overwhelms us but most importantly keeps us always going.

2022 has been a revolutionizing year for UVCE with the biggest news of the year being Autonomous Status of namma UVCE. And as we turn to face the new year 2023 to come, the hope and promises look even bigger to instill glory and pride in namma UVCE. To pave way for this, we as alumni should join hands to work together and strengthen namma foundation. And UVCEGA has been bustling with ideas to make this very dream come true, from regular initiatives like scholarships, best class etc to new creative ideas like the most recent MeetNGreet; the drawing board is busy with loads of ideas to bring our alumni community together in the upcoming year. We cannot wait to be a part of them!

Team Sampada has its planner full with new themes to make the editions more interesting and create a connection with you readers. And to start the year in full energy, we have a really special and exciting theme for namma next edition that will be released in the first month of 2023—The UVCE Family Edition! Over the years every time we met any alumni and spoke with them, we always noticed that each one had someone in their family who was also an UVCEian (atleast 1 but sometimes the whole family). Every time as we heard that it was always mind boggling how connected and interesting our UVCEian family was. Which is why we thought, why not make the most interesting edition with the stories of not just the UVCE family but families who are full of UVCEians. What more? As expected, with the announcement going out a few days ago - we are already receiving mails and messages of many amazing and special stories and we know we have our work cut out for the next edition but cannot we wait to craft and it bring it out to you. So if you are one of them, who has generations of family members who are UVCEians as well—stories and journeys that would like to share for our next special edition, please reach out to us and we will be ecstatic to listen to you.

With all this excitement and planning being talked about, this edition is also a special one to end the year on a high note. UVCE was bustling with activity this month and curious why? Well, the answer is huge. The college had two of our amazing fests—FIESTA and INSPIRON take place this month. From pre fest activities to the fest days itself, our students were hustling and bustling to create the best fest. Another big reason for the campus to be a buzz with energy was because a new batch of minds have joined the UVCEian family. The batch of admissions for 2022 were just completed and the induction program commenced for these students. With a series of talks, activities to introduce UVCE to them, - the nervous yet exciting energy from these students is settling into the college atmosphere. From UVCEGA as well, we had our two main initiatives take off—MeetNGreet and UVCE Synchro Sessions. A meetup that not only reminds you of the good ol' college days but also get powered by the beautiful greenery of namma Bengaluru was the agenda—MeetNGreet that happened few days ago. Intriguing isn't it? The details of which follow in the page right after this paragraph end! I promise!

Also, taking wings and flying high was our UVCE Synchro Sessions aimed to build a stronger bond between the alumni and students whilst the alumni help the students nurture their technical acumen. The great start that this initiative saw is all detailed up for you in the pages to follow.

With that, as I sign off to let you enjoy this edition of Sampada—on behalf of the Team we once again thank you for all the support we have received to journey this far and hope that this year ends and the new year begins with only happiness and joy amongst you and your loved ones!

- Chitra S Reddy (Batch of 2016 ECE)

UVCE MEET N GREET

What happens if you pass by a UVCE alum on the street?

That's the latest UVCE GA initiative, Meet N Greet. Meet N Greet had its first run (or should we say walk?) on the 4th of December, with over 40 UVCEians at Lalbagh. What started at Lalbagh west gate was a dig into the deep pasts of some of the most fascinating stories about UVCE.

Some of the alumni found each other and then found their way to the group. It was almost instinctual that we found our UVCE clan amongst the early birds there at Lalbagh. And we didn't need any introduction, sharing the same alma mater was enough for us to gather around near the glass house. Everyone exchanged stories from their UVCE days, and it was no less than a lol-bagh at Lalbagh. We had alumni from a wide range of batches, all the way from 1968 to 2022, plus some current students!

Towards the end, all of them dispersed with their friends for breakfast. An early morning walk and some good old stories with a hint of nostalgia is our recipe for a perfect Sunday. If you have any other ideas, let us know because Meet N Greet will continue to happen in different locations of Bangalore!

Here are couple of experiences and few photos from this amazing event

“Meet and Greet” read the alumni meet invite card. It instantly reminded me about college and hostel life filled with the sound of laughter, taunts, nicknames, hi-fis, heated useless arguments, people singing happy birthday, while the birthday boy is still recovering from the birthday bumps and smashed eggs on his head; the cake vanishing the second knife chops it, chicken county parties, by 2 coffees at 2am at avenue road, jackfruit hunting at hostel, long waiting queues for dosas in hostel, completing the assignments and records one night before submission, undisclosable memories of internal halls.... I wasn't expecting anymore cool stories than ours, but the stories of senior alumni in a whole different time frame filled with lots of real and raw memories made us think of wanting more. Forging the billets with the hammer, very delicately preparing the mould with sand and still see them collapse, preparing the fitter jobs with delicate hands of the golden ladies of the time, tech guys going to HAL and IISC for using the computers of their decade, drawing hall memories, class bunks for the first day first show movies. And listening their hostel experience took us to the next level.... The whole experience of sharing our stories felt like re-living our college days again.

Going back there to those golden old days would have been lot more easier if there hadn't been unanswered questions, unasked sorry, unrequited love. Finally seeing our alumni reach such great heights in various fields is inspiring and their willingness to conduct seminars and even live projects to engage the current batch of UVCE students is both encouraging and inspiring. We were lucky to have been part of this fun-filled #DownTheMemoryLane session. Last Sunday was one of the best days of my life and I hope every UVCEian returns to join us again for more such events in the future. We might have left the college, but what we had experienced during those days in college need not leave us. These experiences when shared with audience who could relate to it is the best way to celebrate UVCE and all our college lives.



UVCE GRADUATES ASSOCIATION
 100/4, Bull Temple Road, Bangalore-19 | www.uvcega.org
 Regn No. DRB2/SCM/18/2019-20

MEET N GREET
December 4th, 2022 Sunday
Venue: Lalbagh
Time: 6:30 AM

Open to UVCE alumni students & teachers
RSVP NOW !!
 Contact: +91-9740111552

- Meghanathan, 2019 Batch

Wonderful Sunday morning with beautiful memories. More than 35 alumni joined the walk sharing their college day memories. Even though I was a bit late to the location, I didn't miss much. I got to meet alumni of different batches who shared their college day memories. I asked them if they'd like to share a message to current students in this tech world. I got various insights and unique answers for this question. The one which I liked the most was "Keep yourself updated with current affairs and new technologies". We also had a discussion on 'MARVEL' and different clubs which encourage students to do what they're passionate about. After hearing about these initiatives, they were happy and ready to encourage the curious minds.

I was stunned to see their enthusiasm to share their knowledge with us regarding the application of new technology in healthcare and many more. I really had a great time with them. Hoping to meet them soon for the next meet and greet.

Deepa, 4th year ECE



UVCE ADMISSION 2022-23

After a long wait, we finally had the chance to see UVCE's first batch of students under the autonomous model on campus this month. The admissions procedure, following the results of the second round of CET, took place during the last week of November and oh boy, was it an experience!

The turnout for the second round was significantly large, with around 200 students ready to start a new chapter in their lives. Volunteers across branches and years, including the IEEE RepComs came together to help their juniors with the process. The UVCE Graduates Association provided the financial support we needed to arrange chairs and water cans for the freshers and their parents. Most of the admission procedure was carried out through a token system to help navigate the chaos. Following the second round, the second extended round occurred during the college's annual technical fest – Inspiron 22.0, which was open to freshers as well!

Being on the team of volunteers was such a great experience for all of us - being able to interact firsthand with juniors who would soon join the UVCE family, and their parents was such a wholesome moment. It really was a throwback to when we joined college and were guided by our seniors. Running through the admissions procedure multiple times so that we don't make mistakes, constantly searching for the one glue we had, running to check if the college society is open - the two days sure were busy and tiring, but we all sure did go home with smiles :)

Soon after the two rounds, a weeklong induction program was scheduled starting on the 7th of December to ease their transition to being UVCE students.

- Liyana , 1st year CSE



NASA AND UVCEIAN

You would have heard about the Orion spacecraft and the Space Launch System (SLS) rocket lift off for the first time from NASA's modernized Kennedy Space Center in Florida. Artemis I will be the first in a series of increasingly complex missions to build a long-term human presence at the Moon for decades to come. The launch date was Nov 16, 2022

The primary goals for Artemis I are to demonstrate Orion's systems in a spaceflight environment and ensure a safe re-entry, descent, splashdown, and recovery prior to the first flight with crew on Artemis II. With a total mission duration of 25 days, 10 hours and 53 minutes, the total distance travelled will be around 1.3 million miles. It splashed down in the Pacific Ocean on 11th December.

We are glad to inform you that our own alumni, Guru P Guruswamy, 1971 batch has been part of it through Constellation Program from which Artemis project was initiated. He started his aerospace career with launch vehicles in India and Dr. Abdul Kalam as his project manager. We are proud of his achievements and congratulate him on this achievement.



Presented to
Guru P. Guruswamy
 In recognition of your significant contributions which ensured a successful Constellation Systems Requirements Review.

THE FUTURE OF HUMAN SPACE EXP.

UVCE FIESTA 2022

Fiesta 2022 was indeed a fantastic experience with loads of memories to treasure. It was extra special for me because it was my first fiesta even after being in college for 3 years (COVID-19 Batch). We were all equally excited for the stage performance. The actual preparation started 20 days prior to the fest. After countless meetings and discussions, we finally decided to keep three genres for the performance (Western, Classical, Light-Music). Fiesta was happening after a long time in our college and we wanted it to be a special one. All the core team members used to come for the practice early morning 7:30 AM and after attending the class stay till 5:00 PM. It was a great experience for all of us to pour in hard work and efforts which helped us make this performance amazing. We used to mostly practice in the ECE classrooms and more than us our instruments were struggling. My fellow guitarist Meghashyama and I broke the guitar strings around 10 times and we are kind of not proud about it. We were regular to guitar shops and used to oscillate from college to Jayanagar and vice-versa for the guitar repairing.



Our performance was scheduled on 19th November and we all were excited as well as a bit nervous. Last time when we performed for Milagro it wasn't a very good experience for us. We started our performance with the classical genre and it was my personal favorite. The classical performance went very well and we all were vibing but sometimes things are too good to be true. Moments after we finished the light-music genre, there was a power cut. Again we were frustrated and disappointed. But having said in the beginning we wanted this to be a special one, so we started to sing with the crowd and tried to engage them. By then we were beginning to lose hope, but after an hour of wait and patience the electricity came back. We were literally jumping with happiness and joy. All of us picked up the instruments and ran on the stage. But unfortunately again due to time constraints we had to cut short our performance but we were happy that we even got that much time on stage to perform 2 out of the 3 western songs we prepared. We were left feeling disappointed and heartbroken regarding the interrupted performance and the song we couldn't perform. We motivated and uplifted each other's mood. This was when we saw our power as a club. More than that the appreciation we got from the crowd and our seniors was amazing.

So I just want to end my experience by saying It was a roller coaster ride for me and my fellow club mates. "We tried so hard and got so far but in the end it did matter a lot". Loads of memories created, lessons learnt. Fiesta 2022 was a banger for me.

Anshuman Nehru, Team Paradox - Instrumentalist and Vocalist

"Let's loosen up for some time and take a break to re-calibrate our life".

One such break in UVCE is Fiesta. It's my first time experience of being a part of Fiesta - renowned as the queen of fests. It was the day which we all had been eagerly waiting for months and the organizers worked tirelessly for weeks. Events like WWYD, Vaksamara, Koneyavaru Ulidante and many more were organized as part of the fest. I could not take part in many events as I was the volunteer of the fest as well. Participating in Vaksamara was completely unexpected for me. In the beginning, I was just like "let's give it a try". It was surprising that I secured 1st place in it. But participating in this event helped me realize a lot about myself. The event management was also done very well so that every round of the event was made exciting.

"Alone we can do so little; together we can do so much." - Helen Keller

After all, for this successful iteration of Fiesta, the sincere work of all the organizers and volunteers was evident.

- Vyshnavi Shetty S, 2nd year ISE

So, I recently got to be a part of a team of marvelous people that organized Escapade. Escapade was organized as part of Fiesta, and it was Vinimaya's own Event. As members of the Vinimaya core team, we got to be a part of every process of the event's conception. We brainstormed for hours to come up with an idea, and finally settled on an Escape room, A concept that had not been tried before at UVCE, and I daresay it was a success.

Everyone was excited at the opportunity to create something special, and this was very evident in the amount of work they put in. Once the basic structure of the event was worked out, things kicked into high gear. Meetings were conducted, members were assigned their tasks / counters for round 2, and the rest of the members got to work on round 1 along with other logistical requirements. Some of the ideas that we came up with sounded so bizarrely difficult to pull off, but we were able to troubleshoot it and make it work. "The ideas are difficult to pull off, but they would make the event better for the participants, so it must be done". - This was the mentality within the team. We were ready to fight tooth and nail to make Escapade a success. So when the initial registration numbers were released, I must admit I felt crushed by the apparent low number. We all were, but we decided to keep our hopes.

And boy, were we rewarded. We got nearly 100 participants. An unthinkable number. The participants kept coming, and they seemed to be having fun. And that made our effort worth it. The logistics runs, the mock runs, the meetings, the sleepless nights, they were all worth it. We had a success on our hands. I felt like a proud parent.

Everyone around us was enjoying, and I was basking in the success. I felt accomplished. I felt excited. And most of all, I was proud. Proud of Vinimaya. Proud of my friends and my hard work. Proud of the attitude everyone approached this with. I have never been happier to be part of a team than with Vinimaya.

Jai Vinimaya!

- Adithya Murali, 2nd year Mech



INSPIRON 2022

In my opinion, more than anything, organizing an event should be about having fun. That's exactly what 'Venture for Treasure' was about for us. We tried coming up with something unconventional this time and decided to have a treasure hunt for round 2 instead of going for a quiz again. Along the way, we got to learn so much about time management, delegation, last minute improvisation and most importantly, patience. A lot goes behind successfully pulling off something like this. And to our surprise, it was much appreciated by the participants and we hadn't anticipated the kind of overwhelming response we got post the event.

I cannot appreciate my fellow teammates Sujay Vikram, Nitin, Abhay and Sujay Bhat enough for not only giving their best but for putting up with my hourly outbursts and tantrums. A Special mention to Ranga, Varsha and Neha for guiding us and for being the constant cheerleaders that they are. And a big big shout out to the volunteers who made sure we had nothing to worry about and made the event look effortless. Despite all the chaos, late night college stay backs and arguments we cannot wait to organise more such events.

Saadhvi, 2nd year ECE

Model United Nations, part of Inspiron 22.0, was a solid experience. It really brought out the best of our quick research skills because we were supposed to find solutions to the moderated caucus questions within our turn to answer, so doing a lot of research beforehand was indeed something extremely useful.

Secondly it would have been extremely beneficial if one knew the political stance and affairs of each country present there because that would give a massive way to gain points by pointing out the flaws in each country's plan if those were to go against the country's policies.



Underestimating the power of chits can cost you the game, one must keep passing as many chits as possible to the board and to fellow delegates to make any real impact on the game.

This MUN (short for Model United Nations) got a lot right. First of all it was very formal. Everyone was supposed to be dressed in formals and follow the rules put up by the board and refer to the contestants as delegates of their respective countries.

The Board was very well informed about the political affairs and pointed out every factual discrepancy that the countries put forward.

It ran like clockwork. Not one moment was wasted and not one country was given preference or bias of any sort. But personally I would have liked more debates. There were barely debates because either the participants were less prepared than they were supposed to be, or there was no provision for debates since moderated caucus were not questionable or up for debate.

Resolutions had to be reinforced because without a resolution, we sort of get the feeling of "what was the point" because each moderated caucus had it's own solution but no countries teamed up or drafted their resolution with a majority vote and "won" so to speak.

To conclude, it was a solid first experience for a MUN. Knowledge definitely pays off and I would participate again if given a chance to and prepare myself even better for it.

Vrushank Rao, 2nd year AI ML



MARVEL CORNER

November was a key course-correction month for MARVEL. Realizing the importance of continuous and consistent improvement, all coordinators set individual bi-monthly goals to follow up on, relating not just to MARVEL but also personal upskilling. The team also set new goals for the long-term vision of MARVEL. Apart from this, level 2 syllabus, which was created in preceding months, was finally implemented in full scale, with multiple batch 1 students returning to MARVEL to work on it. To aid their journey, new components were purchased specifically for level 2, consisting of more complex wireless modules and microcontrollers. Level 2 kits were created for the same. MARVEL also ventured into new fields, with the purchase of multiple imported FPGA modules and associated peripherals. We hope to take our first steps into the VLSI field and digital signal processing through this equipment. MARVEL also saw the project track coming into its own, with us helping a team to build a maze bot.



There were a few alumni visits, with all of them extending their support to us. The MARVEL website was also updated to make it easier for project track applicants to apply to the programme. On 2nd and 3rd December, TPO held the Inspiron 22.0 fest. MARVEL put up a stall for the same. We had an overwhelmingly strong response from batch 1 and batch 2 students, with almost 9 different teams wanting to be a part of the stall. However, due to constraints from the organizers' end, only 4 games were put up, viz. Quiz, speed cubing, the classic wire-loop and the bomb diffuser (the last two required hardware components and were built in MARVEL). Our stall drew crowds during the fest and all winners were given a badge as a memento.

UVCE IN MEDIA

Can't further fund mechanical engineering block, Bangalore University to tell govt

BENGALURU: Bangalore University has decided to write to the government about its decision not to further fund the new mechanical engineering block of University Visvesvaraya College of Engineering (UVCE). The estimated cost of construction is around Rs 85 crore, and BU has already released Rs 29 crore.

The decision was taken at a recent syndicate meeting of the university. UVCE, the state's first engineering college, was under the ambit of BU. In 2021, the state government passed the University of Visvesvaraya College of Engineering Act, 2021 to make it a non-affiliating university with the intention to upgrade it to an institution of eminence.

The construction estimate has increased multifold since the proposal was first mooted in 2017. Initially, the block was planned for Rs 19 crore. In August 2020, the cost was revised to Rs 55 crore. Subsequently, in 2021, the government approved an estimate of Rs 85 crore. The work was entrusted to the construction unit of health and family welfare department on January 1, 2022. The syndicate has been questioning the hike in the estimate over the past two years. "How can the estimate rise so drastically in one year?" wondered H Sudhakar, syndicate member.

The department quoted the lowest tender, which was 9.5% of the specified rate. It said the cost will be Rs 94.5 crore and may reach up to Rs 100 crore on completion. Since, the tender premium cannot be more than 5% of the specified rate, the syndicate had decided to meet the works committee. "They cited reasons like it was not possible to carry on with the work during day time as it is the city centre. However, after discussion with the works committee, it was decided that they will stick to the 5% premium," said BU VC Jayakar Shetty.

BU released Rs 29 crore last month based on the recommendation of the finance committee. The syndicate and committee had decided that the remaining amount will be used from the internal resources of UVCE in the coming years. "We have already informed the chairman of the board of governors of UVCE that we do not have the resources to fund the rest of the construction. We will officially write to the government about it," said Shetty.

The varsity will ask the government to utilise UVCE's internal funds for the purpose. At the syndicate meeting, the members suggested UVCE could mobilise funds from the alumni. The finance officer suggested that since the government is contemplating a separate budget head for UVCE for 2023-24, it could mobilise funds from that.

Source: Times of India Nov 21st 2022 ([Click here for article](#))



S2 E10 : Creative Forces

Want an inside view into the thought process of a Creative Director and Advisor for brands like Nike, Amazon and Disney? Vivek Kaul (Batch of 2009 ECE), UVCE alum and a creative maestro is this week's guest!

Tune in as Anish from 4th year ECE takes us through Mr. Vivek's fresh perspective regarding the creative domain, his time at UVCE and some advice for students who wish to work in the creative space as well!

LISTEN ON SPOTIFY

GURUVANDANA

From 1982 Electrical batch, we decided to have a memorable celebration of our 40th year of joining UVCE – by honouring our teachers. Also, it was a good occasion to connect with our own batchmates too who are spread across the globe now.

We went to many of the faculty residence and invited them for the “Guru Vandana” programme. The event was organized on November 26th, 2022 at Sir MV Senate Hall, UVCE. We are thankful to the college authorities, especially the Chairperson of EEE Department, Dr TS Prasanna and the Principal, Dr HN Ramesh who helped and agreed to provide us the permission to use the college premises.

Though the photo session started at 3PM, the event officially started by lighting the lamp by the honourable guests at 4PM. Sudha G, Usha H V and BS Rajanikanth were the MCs and successfully conducted the event. Everyone took turns to honour their favourite teachers and took their blessings. Later, Prof Venugopal KR, former Vice Chancellor, Bangalore University and current Principal, Dr H N Ramesh along with Prof M Channa Reddy spoke about the relationship of the teachers and students. From our batch, Satish, Rajanikanth, Kumar S A, Bijoor G S spoke about the college days and how the teachers shaped their life.

We observed 2 minute silence for the departed souls – faculty and our batchmates. Some of the family members of those faculty had joined us and they were honoured on the behalf of the faculty. Around 6:30PM, snacks were served and everyone interacted and shared their wonderful memories of the college. Some of the responses we received are as follows:

We wish to thank you all for inviting me and my wife for an excellent well conducted get together. I could meet my teachers, colleagues, family members and lovable lovely students of your batch after nearly 35 years. Your generosity, affection and respect for your teachers are commendable. The event was unique by itself and can be a precedence for others to follow. God bless you all.

From Dr HNS and Asha

Dear Mr Bijoor and team

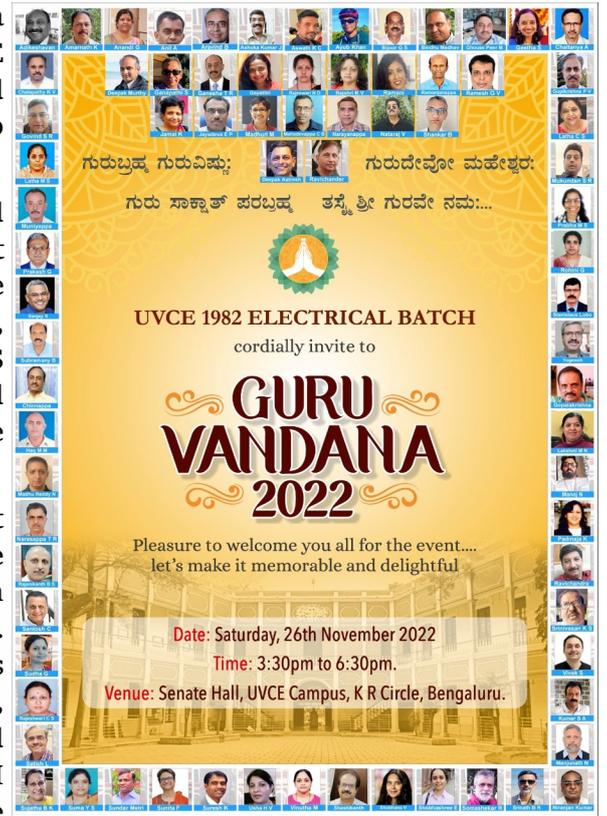
Thank you for arranging such a memorable and unique event to honor us. The respect and love towards the faculty is something that cannot be measured. You took care of us just like children who take care of their old parents. Special thanks for inviting families of my esteemed colleagues, who are no more. I was privileged to enlighten bright brains at U.V.C.E. who have been able to build intellectual capital of the country. I thank all the students of 1982 batch for arranging such a wonderful event. GOD BLESS YOU ALL.

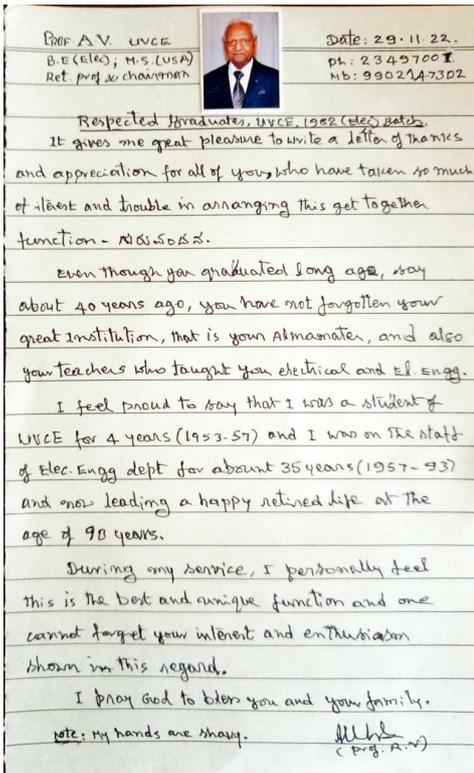
From Dr. N. Srinivasan

Hello Mr. Bijoor, Mr. Prakash and your classmates,

We both thank you all for arranging such a wonderful get together. It was great in all respect. You better plan similar events, with OR without the Teachers, maybe more than one year in advance, so that students outside India also can join. We thank you all once again.

From Dr PNR and Parvathamma





We were glad that we could organize this “GURU VANDANA” programme and honour our teachers who laid the foundation for each of us. They have shaped and moulded the lives of countless students at UVCE and in turn contributed for the development of the society. We need to always be indebted to our teachers who serve selflessly for the betterment of the students. In this event, we were glad that some of the current faculty members also joined us. It was a memorable day for all of us. But, we felt even more grateful when we received the messages from the faculty members. Again, our pranams to all the teachers !!

UVCE PRATHIBHIMBA

“Take the first step in faith. You don’t have to see the whole staircase, just take the first step.” – Martin Luther King Jr.

A baby requires just a lot more than parents. It needs food. It needs love, it needs care and it is time consuming to bring one up. Moreover, you need support to bring one up.

It all started at an art exhibition, which was expected to be run at a very small scale, but something that finally ended up with above 200 artworks. Soon, we had Dr. K P Guruswamy sir who signed us off with awe seeing what UVCE produced before him.

That’s how we’re here now! Introducing, UVCE Adhama’s newest baby, Prathibimba, a community that aims at finding and encouraging talents in art and photography.

Art is unquestionably one of the purest and highest elements in human happiness. It trains the mind through the eye, and the eye through the mind. It is a transmission of a person’s creative mind onto physical medium. This community offers a person a chance to grow, giving life to thoughts with colours and with a camera. It's not enough to just own a camera. Everyone owns a camera. To be a photographer, you must understand, appreciate, and harness the power you hold! The painter constructs, the photographer discloses. Both art and photography are a way of feeling, of touching, of loving, what you have captured forever... it remembers little things, long after you have forgotten everything.

Welcoming you with open hands & lots of love UVCE Prathibimba We create, We capture !

- Gopika S Kumar, 2nd year ECE

UVCE INDUCTION - BATCH OF 2026

Giddy with excitement, each of us walked into the glorious campus of UVCE for the 5 day long induction programme. From vastly different backgrounds, fluent in different languages, we sat down as one, as the Batch of 2026 to watch the programme prepared for us.

On day one, all of us exchanged confused and awkward glances, not knowing how to start a conversation with each other but as time passed and we ate lunch together for the next few days, we found that each of us are pretty friendly and we became a little less awkward. We exchanged each other's numbers, created class groups and it all felt like starting a whole new chapter of our lives. All our seniors were very sweet, they seemed to understand how shy we were, they were very approachable and super friendly.

The induction programme certainly made us want to join all the clubs possible, meet new people and work with them to organize events immediately. Each club interacted with the audience when each of us cautiously avoided eye contact with the person walking through the audience with a microphone.

Overall the programme was a great start to each of our journeys at UVCE. After being a part of the programme, I expect to have a crazy, fun-filled rollercoaster 4 year journey, where I learn how to be as confident and skilled as my seniors, to carry on the college legacy.

Namratha Sridhar, 1st year CSE

On the 7th of December 2022, UVCE welcomed the batch of 2026. The induction program lasted for 5 days out of which the first three days were hosted inside the campus and the next two days were in the online mode.

I was very excited as I ventured into my engineering journey like any other fresher. As we started the first day, we had the opportunity to listen to very distinguished guest speakers including Padma Shri Awardee, Sri B Muthuraman, Chairman, BOG-UVCE and other eminent speakers who enlightened us on how amazing and fun



the next four years of our life in UVCE will be. The principal continued, adding words of encouragement and affection. I was especially touched by the heritage of our college. One of the most outstanding features of our college which adds to its uniqueness and heritage is that students come from various parts of Karnataka, even from the most rural areas. Such students, known for their intelligence and excellent skills, come to UVCE and mingle with students who come from a fairly urban background. This special atmosphere creates a lively and vibrant environment which induces mutual learning.

During the 3 days of program in the college, we were introduced by various chairpersons of their respective departments and were given insights on each of their visions and missions for the upcoming years. Our seniors also introduced us to the vast range of clubs and extra-curricular activities that the college provides to its students.

On the third day, we were introduced to the NEP 2020 and the CBCS (Choice based Credit System) by Dr Thriveni J. Various other interesting talks about NGOs and stress management and personality development were also given.

For me, the most exciting and valuable asset of UVCE, is MARVEL – a place where students unite from various branches and put their theoretical knowledge into practice and are given the opportunity to design and engineer their own dreams and visions.

Finally, the college provided us time to interact with other students including seniors and our own batchmates which helped to forge new connections and to build upon them in the coming years in order to have strong bonds and healthy relationships which will be cherished and nourished by each of us in life.

I am confident that this prestigious institution, the state's first autonomous institution on IIT lines, will continue to strive forward, leaving a rich legacy to each and every batch that leaves its portals. By the end of the induction program, we were notified by Karnataka Examination Authority, that we would be able to take part in another mop up round as there were still vacant seats, but I strongly believe that not a single new entry to UVCE will ever look back or participate in the mop up round again, because once inducted into this highly revered institution, we are inducted for life.

- Mathew Roy, 1st year, EEE



BANGALORE UNIVERSITY CONVOCATION

December 5th, 2022 is indeed a special day for me that will stay forever in my heart and memory. It is the 57th Annual Convocation day of Bangalore University. It feels great to be a part of occasions like the convocation. It is an event full of happy souls eagerly awaiting their moment to stand in front of a big audience and receive the honor of their respective academic milestone.

The arena itself has an air of richness. The ceremony processing and the robes of dignitaries is really something special to watch.

The event was presided by the hon'ble Governor of Karnataka and the Chancellor of Bangalore University, Sri Thawar Chand Gehlot. Hon'ble Minister for Higher Education, Government of Karnataka and Pro-Chancellor of Bangalore University, Dr. Ashwath Narayan C N was a part of the event as well. Hon'ble Chairman of UGC, Prof. M Jagadesh Kumar was the chief guest and delivered the convocation address.

In this Annual Convocation, a total of 300 gold medals, 273 PhD and 3 honorary doctorates were awarded. Sri Amarnath Gowda (Attorney, Counselor of law and President of Akka, USA) was honoured the honorary doctorate for his service in law in US and his selfless contribution to spread the Karnataka culture in the US soil. Sri B S Dwarakish (Notable Kannada cinema artist, director and producer) was awarded the honorary doctorate for the contribution to Kannada Cinema Industry. Dr. T Anil Kumar (Artist, Painter and Photographer) was felicitated with the honorary doctorate for his contribution in art and social welfare activities.

Hearty thanks to Bangalore University for such a wonderful convocation. Never to forget namma UVCE which has been a hub of talent for many decades. I am forever grateful to be a student of it and happy that it has given me so many moments to cherish in my life. And I would like to personally congratulate all the rank holders, medalists, cash prize winners and PhD scholars and wish you all the success and glory in future endeavors.

Niranjana Hegde B S, BE ISE 2021 Batch



Congratulations

UVCEGA ANNOUNCEMENTS

- **Furnishing for Electronics Department**

From UVCEGA, we have ensured that the request for few chairs and tables from the Department of Electronics & Communications Engineering is taken care. Once the guest faculty are recruited, there was a need for the furnishings in the department. When approached, UVCEGA agreed to assist and reached out to our members. Srikanth from 1993 batch agreed to join hands and procure it. Ananda B N from 1971 batch helped us with the vendor and got 12 set of chairs and tables (as per the requirement) ready within a week. We placed the order and the work is completed at the college. Here are couple of pics:



One behalf of UVCEGA, thanks to everyone who joined hands and got this done in a swift manner.

- **UVCEGA Scholarships**

We will be continuing the Scholarships initiative this year too. We have informed the college authorities about the same. The online applications for students will be made available shortly within a week.

Last year, around 75 Scholarships worth of around 10.75 Lakh were distributed. Previous to this, under the VisionUVCE banner, over a period of 10 years, around 41 Lakhs worth of 482 scholarships were awarded to students. Thanks to the generous contributions from alumni, this initiative has been running smoothly. We are hopeful that it will continue for the long run.

- **Meet with BoG Chairman**

Couple of us, from UVCEGA Executive Committee, met with Sri B Muthuraman the Chairman, Board of Governors, UVCE and appraised him about UVCEGA and its initiatives. We also handed over a letter, on behalf of 1962 batch, about the Gold Medals which are instituted with Bangalore University to be taken care by UVCE going forward. This initiated a conversation about taking up the control on all the 40 odd Gold Medals that have been setup for UVCE students and is under the purview of Bangalore University.

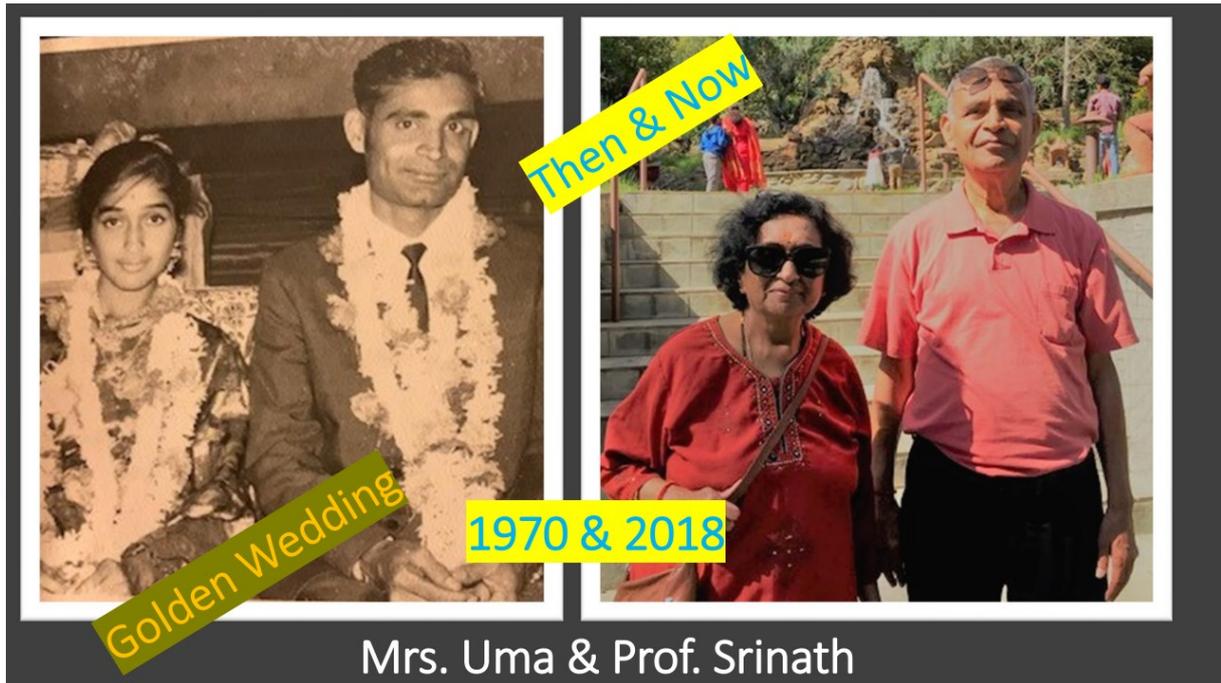
- **Association Administration related Updates**

IT Returns until current year is completed. We have applied for the 80G & 12AB certificates with the Income Tax Department and it is in process. We are also working on submitting some clarifications requested by the Dep.Registrar's Office w.r.t to the Association documents.

- **Reunions and Get Together of Alumni**

We are working with 1997 Batch alumni to celebrate their Silver Jubilee Reunion (of Graduation) on 17th December. If anyone is interested, please reach out to us. There are also discussions with 1973 batch (for Golden Jubilee) and 1998 batch (for Silver Jubilee) in 2023. There is also a plan to restart our Branch-wise meet with faculty members of college. We will keep you posted

TEACHER PROFILE - PROF SRINATH



Mrs. Uma & Prof. Srinath

Taught us Production technology, Welding Technology

- 1955-1960 BE Mech, UVCE, Mysore University
- 1963 - MTech. (Heavy Machine Building), Indian Institute of Technology, Bombay
- 1965 M. Sc. (Research on Fatigue of Metals), University of Manchester Institute of Science and Technology, Manchester, UK
- 1960-61 & 1966-67 – Scientific Staff, National Aeronautical Laboratory, Bengaluru
- 1967-74 Reader, Mechanical Engineering, Bangalore University. Teaching Post Graduate Program in Machine Design & Research
- 1974-86 Bharat Heavy Electricals, Corporate R & D, Hyderabad Mechanical Sciences Laboratory setup and Research
- 1987-99 Aerostructures Inc, Alameda, California, & San Diego, California, USA Fracture Analysis for A-3, S-3, P-3, F-14 and F-15 Aircrafts
- 2000-2001 NASA (National Aeronautics & Space Administration) & United Defense Industries, Santa Clara, California, USA. Stress Analysis for Sofia Project and Tanks
- 2001-2005 Lockheed Martin Co., Fort Worth, Texas, USA Fracture Mechanics Aspects for F-16 and F-35 (JSF) Fighters

Prof. H. Srinath
List of Publications

12 Papers! – STRESS ANALYSIS

1. Bending of Fibre Reinforced Composite Circular Plates of non-uniform thickness - J. Strain Analysis, Vol.8, 1973, pp-253-259; (with H.V. Lakshminarayana).
2. Elastic Stresses in rotating orthotropic disks of variable thickness- J. Strain Analysis, Vol.8, 1973, pp-176-181;(with H.V. Lakshminarayana).

FATIGUE, FRACTURE MECHANICS AND VIBRATION **5 Papers!**

13. Cycling tests on Grade 35 Cast iron-The Engineer, Vol 223, 5792, Jan.1967, pp-137-140; (with R.Kitching).
14. Case studies in Fracture Mechanics-In-house Educational Program, BHEL R&D, 1981.

MACHINE DESIGN AND MANUFACTURING PROCESSES **4 Papers!**

18. Advanced Design Concepts and Special test facilities established in BHEL for Hydro-Generators-Proc. CIGRE Conf.1983; (with A.S.R.Shastry,et.al.)
19. Three component measuring Drilling Dynamometer-Machine Building Industry, Vol 11, No. 6, Sept.1972, pp-12-19; (with K.R.N.Iyengar,et.al.)

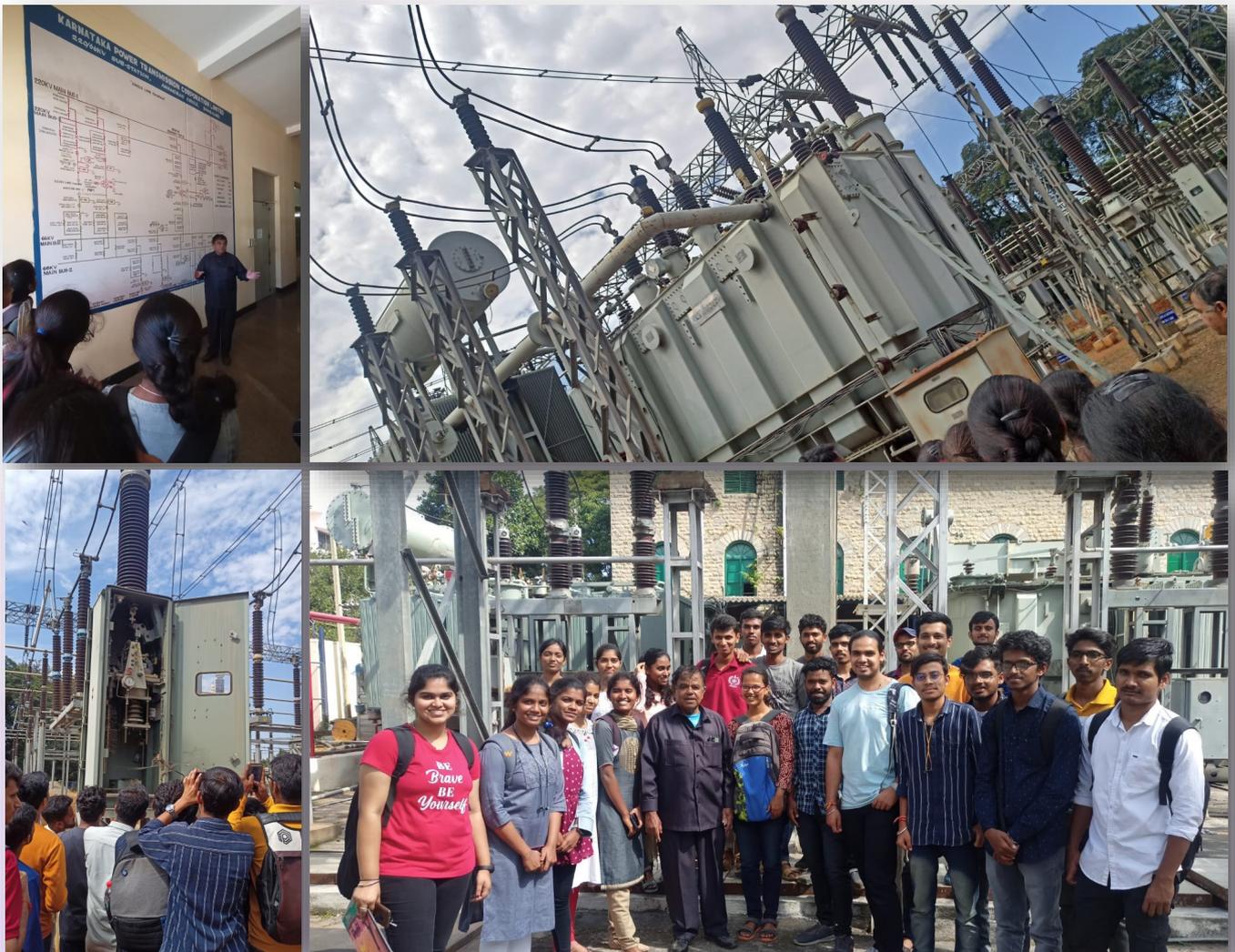
This is an ongoing series of Faculty Profiles we started from the previous couple of editions. We are thankful to 73 Mechanical batch for sharing this profile information with us.

UVCE SYNCHRO SESSIONS

One of the profound ways of giving back to your alma mater is sharing your knowledge and wisdom with your younger peers. In our honest efforts to leverage this idea, we at UVCEGA started Synchrosessions, an initiative that creates a platform for alumni to deliver both online and offline sessions including co-ordinated field visits for the students of UVCE.

With an abundance of alumni who are interested in this initiative, we were very excited when one of the alumnus came forward to contribute with the very first episode of Synchrosessions. This session consisted of both offline classes and a field visit to the substation. We started off by taking permissions from the electrical department and sending out Google forms for the students to register. With some co-ordination from the college, we were able to successfully organize our first Synchrosession episode and the alumnus to drive these classes was Mr. Narayana Swamy (1969 batch), a well known electrical engineer with over 30 years of experience in KPTCL. We are grateful to him & the college for their support in this regard.

To organize an episode of Synchrosession, which would consist of about 3-4 classes which can be regarding any topic, be it curriculum oriented or out of the box, we will first co-ordinate with the alumnus and the college to find comfortable timings and then get required permissions from college in this regard. Post this we send our registration forms to the students with this information and based on the response, we work on the further proceedings. We hope to organize more such sessions at UVCE that would benefit the students and provide an opportunity for the alumni to share their experiences and wisdom with the students.



TEAM: Fouzan (5th Sem), Varsha Bhat, Meghashree G
Chitra S Reddy, Satish A G & SriHarsha D V (VisionUVCE Team)