

VisionUVCE  
*Rejig to Reform*

# Sampada

Your Window to UVCE





Volume: 9 | Issue: 4  
April, 2018

100th Edition

## HIGHLIGHTS

**Great Insights :** Interviews with Padma Vibhushan awardees from UVCE.

**Beautiful Thoughts :** The journey of Sampada reaching its 100th edition.

**Exclusives write-ups :** Messages shared by everyone in Sampada.

**Nobel Price Winner :** Discover this heritage of UVCE amongst us.

**Inspiring Editorial :** A special article from a senior alumni from 1954 batch.

**Astounding Motivator :** A man who won hearts - BRN

## TEAM

Harsha (6th Sem Mech), Chitra S Reddy, Meghashree G, Satish A G, Aravinda S K  
and SriHarsha D V (VisionUVCE Team)



## EDITORIAL - REACHING THE SKY WITH SAMPADA 100

It's a pleasure being asked to write the Editorial for the magazine which is read by the alumni of UVCE, who are spread across the globe. That too, being part of it for the 100th edition is a very special thing.

During 1954-56, people used Co-Operative Society within the college premises to promote membership for the Alumni Association. The idea was to build a community, where one would get an opportunity to meet the senior alumni and younger students both, create a platform to express opinions and share their experiences. Now, this idea has been incorporated in the form of Sampada. It is a wonderful effort to bring back the sweet memories for senior people like us and take us back to those wonderful memories about college days.



For any institution, documentation of the events and activities especially important milestones is very essential. This maintenance of information in a chronological sequence is a herculean task.



Milestones are indication of the effort of the current generation and source of inspiration for the future. Everyone –faculty, students, alumni – should join hands for this cause. Money, time and ideas – each individual can contribute in his/her own way. The alumni have a moral obligation to give back so that the institution grows further and reaches wider audience. Sampada can be considered as a source of inspiration for thousands of alumni who look forward for a platform to contribute. By sharing my experience, I hope I am helping in whatever little way, to collate the thoughts of an alumnus from 1950s.

Satisfaction about bringing together which was spread out wildly and widely is immense. The team could have stopped their effort at any time and no one would have questioned about it. But they have continued it, sustained it which should motivate the younger generation. Any action which is done without looking forward at the results or what benefit will I get from it will sustain and achieve progress. That is what Sampada Team have achieved!

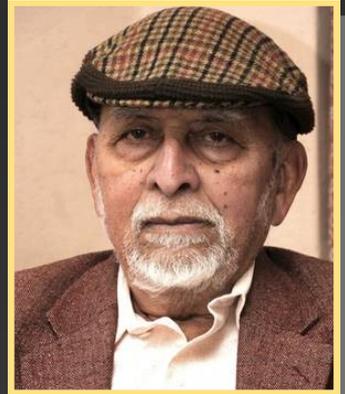
For the Centenary Edition, I would like to mention few things very specifically-

- Until now, in the past 99 editions, a lot has been documented looking backwards. Some records have been made about the mistakes/shortcomings that happened earlier or some success stories which were achieved.
- Identify those points, brainstorm about it and see what can be obtained from these experiences and how these can be used to guide the current students
- More senior alumni should get involved to share their views and experiences on how they struggled during their time. They should join hands in guiding the younger generation. Wherever applicable, the benefits of their learnings need to be drawn.
- Expand the horizon – people who are from different backgrounds, with varied experiences, who have travelled far need to be reached out. Sampada has all the characteristics to become such a platform for UVCEians
- When people are honest and do their job sincerely without expecting, many marvels will be unveiled. Sampada, in all its entirety has been trying to tell the story of UVCE through various people's perspectives and we need to appreciate the fact.

**-AVM Abhayakumar, 1954 Batch EEE**

## RENDEZVOUS WITH THE NUCLEAR GENIUS!

Team Sampada had the privilege to meet Dr. M R Srinivasan, namma UVCE Alumni—Batch of 1950 Mechanical Engineering who is a Nuclear Scientist. He played a key role in the development of India's nuclear power programme and the development of the PHWR. He is a recipient of Padma Bhushan in 1990, Padma Vibhushan in 2015, Padma Shri in 1984. The interview was a great learning for the team personally. Here are some excerpts from the interaction:



**1. Team Sampada: The most memorable memories from your college days that you reminisce even today.**

**Dr. MR Srinivasan:** The most memorable event during my time in college was an 'open-house' we had. It was probably in my third year (1948) or fourth year (1949). The college opened its doors to the general public for a full day. Most of the visitors were parents and family members of the students. I was the volunteer explaining the Mirrlees and Watson Steam Engine. This single vertical cylinder steam engine attracted the attention of all visitors because of the huge fly wheel. The engine delivered only a small amount of energy. The college ran it for just a few days in the year, when the steam boiler plant was fired with coal. I took great delight in explaining all the components of the engine. By 1948-49, steam turbines had replaced steam reciprocating engines in many power plants around the world. The reciprocating engine continued to function in old factories or old ships. We had big crowds taking interest in this old fashioned engine. Another attraction was the artificial lightning produced by high voltage discharge, in the electrical laboratory.

**2. Team Sampada: It would be great if you can share your memories of the faculty present during your college time and how their teaching impacted you in your career.**

**Dr. MR Srinivasan:** Our batch had very good faculty members in all disciplines. In the civil engineering faculty, we had C Gopalakrishna who was very meticulous and kind hearted. He taught us engineering materials and structural engineering. In the mechanical branch we had Patankar, Gundu Rao and B P Gopalakrishna, in the first three years. Patankar had a great sense of humor and joked much of the time. B P G was superb in drawing free hand complex machine elements on the black board. Gundu Rao was a kind human being. In the fourth year, the mechanical branch had many courses given by B R Narayana Iyengar, who had returned to India, after spending two years in the US. Batni Prahallada Rao was also a very good teacher in electrical machine design. We cannot forget Mruthyunjayem, our drafting teacher who drilled into developing good drafting habits, in the first two years. Our teachers in physics and mathematics also were very good. We owe the good foundations of our learning to those great teachers.

**3. Team Sampada: How was your journey as an engineer when compared to the times now where there are more industry opportunities and technological advancements?**

**Dr. MR Srinivasan :** Nowadays, industry offers many interesting career options. In our time, in India, only government departments and public sector undertakings were the important employers. In the post-independence period, India embarked on new ventures such as building hydro and thermal power stations, steel plants, machine tool manufacturing and so forth. These opportunities enabled us many of us to get good industry experience, in areas that were new in India. While in recent years, many engineering graduates went to the information technology and computer fields, in our time, we engaged ourselves in the more basic infrastructural development.

**4. Team Sampada: Winning the Padma Vibhushan award, how do you describe the journey that led to receiving that great honor?**

**Dr. MR Srinivasan:** The Padma Vibhushan Award, came to me after many years of work in the field of nuclear technology. I received Padma Shri award when I was 54 years, the Padma Bhushan award when I was 60 years and finally the Padma Vibhushan when I was 85 years! It has been a long and exciting journey and the awards I have received are based on the work of large teams of engineers, scientists and technicians whom I was privileged to lead.

**5. Team Sampada: When you visited college after a long time, what are the things that crossed your mind?**

**Dr. MR Srinivasan:** I visited UVCE some fifty years after graduation. I found the familiar heritage building and the library but was disappointed to note that the building space, laboratories, especially the equipment and workshops had not undergone any significant modernization. Considering the rapidity with which technology has progressed in the last five or six decades, UVCE has not risen to the extent it should have to impart instruction in the latest areas of technology. I cannot but help feeling that collectively the Karnataka Government, the university and the UVCE leadership have not modernized the institution in keeping with the times. The concerned agencies have been happy to carry on pretty much in the old ways! From now on atleast, we must all do whatever we can to transform UVCE into an institution that will train people to solve the problems Karnataka and India will face in the twenty first century, in many technological areas.

**6. Team Sampada: As students and Alumni what are the small things we can trigger to bring about a change?**

**Dr. MR Srinivasan:** Alumni living in and around UVCE can catalyze the students to interact strongly with industry and application areas. UVCE faculty and student groups should invite alumni engaged in the practice of engineering to conduct seminars where by the students interact with practicing engineers, frequently and intimately.

**7. Team Sampada: In your vision, how should UVCE be shaped so that it can stay relevant for the next 100 years and impart knowledge to students & motivate them consistently?**

**Dr. MR Srinivasan:** There are many problems our society is facing such as climate change, air and noise pollution, traffic management, waste water recycling, solid waste recycling, employment generation, keeping our industries competitive in the global markets, energy efficiency, materials use efficiency, developing new material combinations, low cost and energy efficient residences and so forth. These are all engineering problems that affect the well-being of society. The UVCE. Through its faculty and students should take active part in evolving solutions to these and similar problems. We must train more and more of our students to be entrepreneurs and business leaders creating jobs and wealth for the nation.



**8. Team Sampada: From your point of view, how do you think UVCE has contributed to the technological advancement in the past 100 years? How has it contributed to the society overall?**

**Dr. MR Srinivasan:** UVCE has certainly contributed significantly to training young men and women to become successful engineers, serving India and some of the other countries also with great distinctions. For the future while we will continue to train engineers of good quality, UVCE must also become a centre of research and development in many branches of engineering.



# NAMMA SAMPADA NAMMA KANASU

## 1. What is the constant motto that keeps you going about SAMPADA?

**Satish:** "Sampada has been part of the lifestyle now. It has become a habit. Over the 8 years, it has helped me to evolve, improve my skillsets, expand my network. Moreover, Sampada is being published without any expectations of return. It is done only for self-satisfaction. And knowing people enjoy reading about their alma-mater has helped to keep it going. We do not worry about the number of responses since whenever we meet someone they mention about receiving Sampada and reading it when they get time."

**Megha:** "To me Sampada is a discipline that we own up to promising to create a change with every article we write, with every thought we share and with every soul we reach. My friends who are a source of constant motivation and the people who experience the wonderful essence of UVCE are the main driving force to bring about more journals and to spread smiles everywhere."

**Chitra:** "Every alumnus holds a pride in the name of 'UVCEian' and SAMPADA is the platform that provides that reason every single month to all Alumni. Overloaded with updates from all spheres in connection to UVCE on alumni and student side whilst bridging the gap between them, SAMPADA treads to bring the proud smile on a reader's face and little is left to imagine what a member on the team would feel like in such a case. With every edition the learning you get on the team is unique and bewilders how any amount of time is never enough to completely learn of UVCE and its glory!"

## 2. Where and how do you wish to see SAMPADA 50 editions later at the 150th Mark?

**Satish:** "It's just not 100 or 150 number that matters. It's about the content and I would like to keep Sampada more relevant to both students and alumni in equal manner. Knowing about the alumni, learning from their experiences and getting inspired by their achievements on one side. Meanwhile, alumni knowing what's happening in the campus, how the current students are making progress etc. Sampada should continue to exist as 'Your Window to UVCE!' "

**Megha:** "We can definitely see Sampada basking in the glory of its 150's edition. With every new edition, we get jittery and nervous about the next copy, as to how it will be what to write and I wish to celebrate Sampada's 150th, 200th and more editions with the same energy and enthusiasm as with each new edition."

**Chitra:** "I would say through the journey of a 100 editions, SAMPADA has evolved every month to be presented to the reader in the best possible manner and it was not easy. Growth is what always SAMPADA has sought for the benefit of its readers and on the occasion of the 100th edition, the promise of the team is, be it 50 or 100 more editions later, the focus shall always be to grow more and more and spotlight on bringing the best about UVCE to the readers. That is the Vision! "

## 3. What do you think is missing currently from Sampada?

**Satish:** "We need more sustained effort to gather information of the previous batches, alumni profiles and information about their achievements. All the past data are very essential for the younger generation. The struggles, extra effort required in those days are always inspirational. Also, some focus on feedback section is very essential."

**Megha:** "We would love for Sampada to reach more people, more alumni, more students to share with them all the experiences, joy, sorrows, memories associated with our college that are all clubbed into Sampada, a window to UVCE. We create to reminisce."

**Chitra:** "Sampada has the potential to do wonders beyond limits and create a unified force in the community of UVCEian (alumni and current students) but currently that capability is curtailed. The dream will be fulfilled once more alumni and students are reached so that more detailing to the admiration and glory of UVCE can be sketched. More involvement of the readers in content idea generation and guidance along with strong feedback on the outlay would supplement Sampada."

#### 4. What is your best experience of SAMPADA?

**Satish:** “Interviewing senior alumni has always been very eventful. I learnt designing. The best part I have had working with Sampada is following the strict schedule. This has taught me self-discipline.”

**Megha:** “The best part about Sampada is reaching out to people, sharing stories of UVCE, memories of friends and accomplishing all this with my family from UVCE whilst having a great time celebrating with each edition. I have learned to express more with my writing and hope to continue to do justice in expressing other’s views and memories through Sampada.”

**Chitra:** “The valuable experiences I have gained during every single one of my interactions with a Senior Alumni always has left me awe inspired and filled with zeal. The ample skills that I have learnt from designing to editing to polishing my vocabulary has strengthened me to a great extent and every single edition prep is a great learning experience in itself.”

#### 5. According to you what is SAMPADA's sole goal?

**Megha:** “We aim to create to reminisce. We hope to cherish Sampada for what it is and what it means to us. We try to share the marvels of our wondrous college and tag with them the experiences of many and only hope to continue to do this. We aspire to inspire more people to share their memories and help them share it with the world of UVCE. Our wish is to exist for a long time bringing a smile on every reader’s face and go on with more enthusiasm sharing joy.”

**Chitra:** “The sole motivation that drove SAMPADA to begin, continue and aim for the future has always been to bring the entire UVCE community together and document every single detail of happening in relation to UVCE, a legendary institution of this country. True to its meaning of being ‘Your Window to UVCE’, the singular motto is to always be the reader’s window into UVCE and its current state of affairs and this shall continue for time to come!”

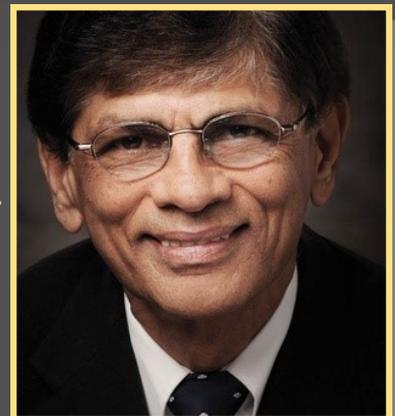


## KIRU PARICHAYA

**Dr. Sam Sampath is our beloved UVCE Alumni from Batch of 1961. He is the chair of the Natural Sciences and Engineering Research Council of Canada (NSERC) and the P&WC Industrial Research Chair in Aviation Gas Turbine Combustion/Emissions Research and Design System Optimization of the University of Toronto Institute for Aerospace Studies.**

**He has retired from Pratt & Whitney Canada (P&WC), where he dedicated his career to combustion engineering and emissions control and Dr. Sam holds 14 U.S. patents.**

**His work on environmental impact studies is widely recognized and includes more than 35 research papers. Dr. Sam was a member of the United Nations’ Intergovernmental Panel on Climate Change (IPCC), which was awarded the Nobel Peace Prize in 2007.**



*(More details shortly...)*

# SAMPADA BOOMERANG

There are seldom shortcuts to success, so choose the path of perseverance and some day thou shall succeed. I'd quote Sampada as a "Mature Newsletter" since it has thrived through its previous 99 editions and shall continue forever. Any person who gets their hands on the task of bringing out Sampada automatically learns in no time the experience which it has carried throughout it's incarnation. It's enthralling nature encourages an individual to take up more responsibility and to complete it in time with utmost efficiency.

Punctuality, patience and productivity is redefined in a short duration of less than 30 days while we see another edition on our screens, that urge to provide something new and continuing it for 8 long years is very much a success I believe. Sampada is a visual testimony in adapting changes time to time and a real time documentation of various events and opinions regarding a century year old institution.

Sampada has been an information bulletin, a place to point out problems, a platform to rejoice success, share joy and what not. It's one small edition and a large collection which keeps you in touch with UVCE. Of course students act as a resource for Sampada and their pioneers are the dedicated members of Team Vision UVCE who interact with us and have kept Sampada running all these days, they are the driving force who actually make Sampada a "Window to your UVCE". Thank you is very little gratitude that I can offer for the wonderful experience I've gained and for million such which is yet to come. Thank you Sampada!



## -Harsha S, 6th Sem Mech



Writing is one such art which fascinates me the most. Each one of us have different opinions, experiences and memories. It is only when we express ourselves and narrate it to people, we cherish it in a better way. Sampada is one such publication where we can pen down our thoughts. I had been a part of Team Sampada for one and a half year and being a part of this team has made me more confident and organized, has improved my communication skills and has made me more comfortable in working as a team. It has instilled in me the capability of expressing myself to people in a better way. I have been successful in convincing people in letting them know about their ability to write articles. Sampada is one magazine where you can keep your thoughts simple and hence I have seen so many hesitant students come forth and write for Sampada which has helped them build their self-confidence. I would like to congratulate everyone for their efforts in bringing Sampada out for 100 Golden Editions! "If a nation loses its storytellers, it loses its childhood" quoted by Peter Handke is one of my favourite. And I truly believe that Sampada is striving in bringing forth many more storytellers.

## -Shaina Noronha, 8th Sem ISE

ಸಂಪದ ಅನ್ನೋ ಪದವೇ ತುಂಬಾ ಆಸಕ್ತಿಕರ ನನಗೆ. "Some" ಪದ; ಈ "some"ನಲ್ಲಿ, So many ವಿಷಯಗಳು, So many ಘಟನೆಗಳು, So many factsಗಳು ನಮ್ಮ U.V.C.E ಯ ಬಗ್ಗೆ, So many ಹಳೆ ಹಾಗೂ ಹೊಸ ಪ್ರತಿಭಾನ್ವಿತರಿಂದ ನಮ್ಮ ಸಂಪದದಲ್ಲಿ ಓದಿ ತಿಳಿದುಕೊಳ್ಳುವ ಹಾಗಾಯ್ತು. ಕಳೆದ ಎಂಟು ವರ್ಷದಿಂದ ಪ್ರತಿ ತಿಂಗಳು ತಪ್ಪದೆ ಹೊಸ ಹೊಸ ಮಾಹಿತಿಗಳನ್ನು ಹುಡುಕಿ ಸಂಗ್ರಹಿಸಿ ಒಂದು ಚೌಕಟ್ಟಿನಲ್ಲಿ ಕೂರಿಸಿ ನಮಗೆ ನೀಡುವುದಿದೆಯಲ್ಲ, ಅದು ಒಂದು ಅದ್ಭುತ Passion ಇರುವಂತಹ teamನಿಂದ ಮಾತ್ರ ಸಾಧ್ಯ. ಆ teamಗೆ ವಂದನೆಗಳು ಮತ್ತು ಹೃತ್ಪೂರ್ವಕ ಅಭಿನಂದನೆಗಳು. ನಮ್ಮ ಈ ಸಂಪದ ಮತ್ತಷ್ಟು ಪದಗಳೊಂದಿಗೆ ಸೇರಿ, ನಮಗೆ ಇನ್ನೊಂದಿಷ್ಟು ನಮ್ಮ ನನಸುಗಳೊಂದಿಗೆ ಒಂದು ಮಾಡಲಿ ಎಂದು ಹಾರೈಸುತ್ತ....



- ಪ್ರಮೋದ್ ಕುಮಾರ್ ಎಂ , Batch of 2008 ISE



A century is always special. When the journey to the century speaks of labour of love, passion and dedication, it is bound to bring in that special moment for the people associated with it. Sampada is that product for a few of us and am extremely happy and proud to be a part of that journey. If we are to give any of the editions a read, it is bound to take us in the direction of nostalgia, an emotion that is written all over the Sampada.

We hope it has been an open window to your regular dose of UVCE and you were able to reminisce the days, rejoice over those moments and get rejuvenated while watching UVCE charter a new beginning with every batch of engineers. When we had started off with the first edition of Sampada, there were apprehensions about this would be received. If we look back now, it is a huge and a valuable repository of all that, that is UVCE. If you ask me, I'd say we should give the link to the Sampada editions to any student or parent willing to know more about UVCE. Sampada has catered to all the generations with a wide variety of alumni contributing articles to it. It is akin to a melting pot of multifaceted engineering generations to have come out of UVCE.

With all the nostalgia and intelligentsia backing us, am sure we will continue to come out with 100s of editions in the coming years. Bet on us, Bless us and Believe in us, to be "YOUR WINDOW TO UVCE".

**-Sriharsha D V, Batch of 2009 ECE**

ನಮ್ಮ ಯು.ವಿ.ಸಿ.ಇ ಯ ಆಗುಹೋಗುಗಳನ್ನು ಮಾಸಿಕ ಸಂಚಿಕೆಯಲ್ಲಿ ಹಿಡಿದಿಡುತ್ತಾ ಬಂದಿರುವ 'ಸಂಪದ' ಪತ್ರಿಕೆಯ ನೂರನೇ ಸಂಚಿಕೆ ಬಿಡುಗಡೆಯಾಗುತ್ತಿರುವುದು ಬಹಳ ಸಂತಸ ಕೊಡುವಂತಹ ವಿಷಯ. ವಿದ್ಯಾಲಯದ, ವಿದ್ಯಾರ್ಥಿಗಳ ನಾಡಿಮಿಡಿತವನ್ನು ಒಳಗೊಂಡು, ಹೊಸ ಮತ್ತು ಹಳೆಯ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ, ಆಸಕ್ತರಿಗೆ ವಿದ್ಯಾಲಯದ ಪ್ರಸಕ್ತ ವಿದ್ಯಮಾನಗಳನ್ನು ತಲುಪಿಸುವಲ್ಲಿ ಅವಿಶ್ರಾಂತವಾಗಿ ದುಡಿದ 'ವಿಷನ್ ಯು.ವಿ.ಸಿ.ಇ', 'ಸಂಪದ' ತಂಡ ಮತ್ತು ಸಹಭಾಗಿತ್ವವಹಿಸಿದ ವಿದ್ಯಾರ್ಥಿಗಳ ಶ್ರಮ ಶ್ಲಾಘನೀಯ. ಮಾನವನ ನೆನಪಿನ ಶಕ್ತಿ ಹೆಸರಿಗೆ ಅಮಿತವಾದರೂ, ಕಾಲ ಕಳೆದಂತೆ ಹಲ ಕೆಲವು ವಿಚಾರಗಳು ಸ್ಮೃತಿ ಪಟಲದಿಂದ ಜಾರಿ ಹೋಗುವುದು ಸಹಜ. ಇದನ್ನು ತಡೆಯಲು ಸಾಧ್ಯವಿಲ್ಲದಿದ್ದರೂ, ಮಾಹಿತಿ ಕ್ರೋಢಿಕರಣದಿಂದ ಮುಂದೆಂದಾದರೂ ಅವಶ್ಯಕತೆ ಎನಿಸಿದಾಗ ಮಾಹಿತಿಯನ್ನು ಮರಳಿ ಅವಲೋಕಿಸಬಹುದು. ನೂರು ವರ್ಷಗಳ ಇತಿಹಾಸವಿರುವ ನಮ್ಮ ಕಾಲೇಜಿನ ಬಹುತೇಕ ಪ್ರಮುಖ ವಿಚಾರಗಳು, ದಾಖಲೆಗಳು ಇಂದು ಬೇಕೆಂದರೂ ಲಭ್ಯವಿಲ್ಲ. ನಮ್ಮ ಕಾಲೇಜಿನಲ್ಲಿ ಓದಿ ಈ ದಿನ ಮಹತ್ಸಾಧನೆ ಮಾಡಿರುವ ಅನೇಕ ಮಹನೀಯರ ಬಗೆಗಿನ ಮಾಹಿತಿ ದಾಖಲೀಕೃತವಾಗಿಲ್ಲ. ನೆನಪಿನಂಗಳದಲ್ಲಿ ಬಂದು ಮನಸ್ಸಿಗೆ ಮುದ ನೀಡುವಂತಹ ಹಳೆಯ ಸ್ನೇಹಿತರ ಚಿತ್ರಗಳು ಬೇಕೆಂದಾಗ ಸಿಗವು. ಕಾಲೇಜಿನ ನೂರರ ಸಂಭ್ರಮಕ್ಕೆ 'ಅವಲೋಕನ' ಎಂಬ ಸ್ಮರಣಿಕೆಯ ಪುಸ್ತಕ ಹೊರತರುವಾಗ ಎಷ್ಟೊಂದು ವಿಚಾರಗಳು ಎಷ್ಟು ಪ್ರಯತ್ನಿಸಿದರೂ ದೊರಕಿಲ್ಲವಾದರೂ, ಸಾಧ್ಯವಾದಷ್ಟು ಮಟ್ಟಿಗೆ ಸಿಕ್ಕಿ ಅಲ್ಪ ಸ್ವಲ್ಪ ಮಾಹಿತಿಯನ್ನು ಕಲೆ ಹಾಕಿ ಆ ಪತ್ರಿಕೆಯನ್ನು ಸಂಪಾದಿಸಿದ್ದು ಕಣ್ಣಿಗೆ ಕಟ್ಟಿದಂತಿದೆ. ಆ ನಿಟ್ಟಿನಲ್ಲಿ ಸಂಪದ ಪತ್ರಿಕೆ ಕಳೆದ ೮-೯ ವರ್ಷಗಳಿಂದ ಮಾಡುತ್ತಿರುವ ಅಭೂತಪೂರ್ವ, ಸ್ವಯಂಪ್ರೇರಿತ ದಾಖಲೀಕರಣದ ಕೆಲಸ ಬಹಳ ಮಹತ್ವಪೂರ್ಣವಾದದ್ದು. ಮುಂದಿನ ೫೦-೬೦ ವರ್ಷಗಳು ಕಳೆದಾಗ ಹಿಂದಿರುಗಿ ನೋಡಬೇಕೆಂದುಕೊಂಡಾಗ, ಸಂಪದ ಪತ್ರಿಕೆಗಳಲ್ಲಿನ ಬರಹಗಳ ಪ್ರಾಮುಖ್ಯತೆ ಸಾಬೀತಾಗುವುದು ನಿಸ್ಸಂದೇಹಕರ. ನೂರು ಸಂಚಿಕೆಗಳನ್ನು ನಿರಾತಂಕವಾಗಿ ಹೊರತಂದ ತಂಡ ತನ್ನ 'ಸಂಪದ - ಸಂಪಾದನೆ' ಯನ್ನು ನಿರಂತರವಾಗಿ ಮುದುವರಿಸಲಿ ಎಂದು ಹಾರೈಸುತ್ತೇನೆ.

**- ಯೋಗೇಶ್ ಕೆ ಎಸ್ (ಬಿ.ಇ.- CSE ೨೦೧೧)**



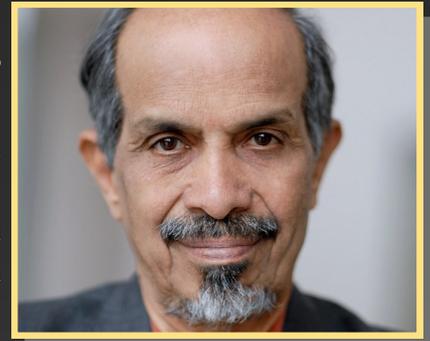
Sampada, ever since its inception has striven to be a window into UVCE. Today, running in its 9th year and 100 editions old, Sampada is much more than just a snapshot of all that goes on at the KR Circle campus. It is an important mobilizer of opinion, a repository of memories and a contributor to the well being of our hallowed institution. Having been associated with Sampada, it gives me immense joy and pride, watching it grow over the years.

**-Abhishek Chakma, Batch of 2015 ECE**



## A MEETING WITH THE VISIONARY

On the occasion of our 100th Edition, Team Sampada had the honor to interact with Dr. Roddam Narasimha and learn about his thoughts. Our beloved and proud UVCE Alumni, Dr. Roddam Narasimha hails to the Mechanical Batch of 1953. and is a renowned Aerospace Scientist and Academician. He was honoured with the Padma Bhushan in 1987 and the Padma Vibhushan in 2013. Here is the special interview:



**1. Team Sampada: Please tell us of the most memorable memories from your college days that you reminisce even today.**

**Dr.Roddam Sir:** The most memorable event for me was our Student Tour of South India, visiting industries, dams and other places of significance for the young engineering hopeful. I remember in particular the Mettur dam, the PSG Industries in Coimbatore, the Thermal Power Station and the Railway Workshop at Basin Bridge in Madras: the others have faded out of my memory. But in fact the most enjoyable part of the visit was that we got to know each other personally in the student group, better than ever, traveling, eating together and chatting throughout the trip.

**2. Team Sampada: It would be great if you can share your memories of the faculty present during your time in college and how their teaching impacted you in your career.**

**Dr.Roddam Sir:** The most striking faculty member on campus for me was undoubtedly Prof B R Narayana Iyengar. He had come back from MIT with a Master's degree, and his teaching (in a course on Machine Design) had an appealing American flavour. He was systematic in his teaching, always clear, and often used a recent American text-book (– I have forgotten the author's name) in addition to the standard British text of the time. I was very pleased when I won the Saradamba Prize at the Convocation for scoring the highest marks in his subject at the final examination.

Then there was Dr B P Gopalakrishna, who taught us Hydraulics and Hydraulic Machines. He was always serious and was very knowledgeable, and the students listened carefully at his lectures. He would often fill the whole blackboard with a complex drawing that described (e.g.) some hydraulic turbine – in surprising detail – and they were excellent drawings, all done free-hand.

And then there was Mr Habibullah (I believe from Central College), who always appeared in a long coat and Fez cap, to teach us Analytical Geometry. He was another serious teacher, who was a master of the subject and his lectures always seemed meticulously prepared and were delivered without a break.

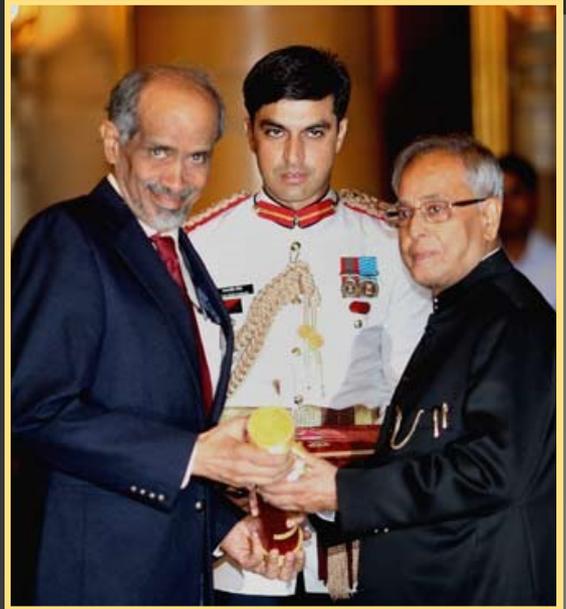
These three, and some others as well, made a great impact on me, whose value I realized only in much later years.

**3. Team Sampada: How important is it for us to uphold the heritage of our college in this present world of new structures growing every day?**

**Dr.Roddam Sir:** Any College or University of distinction must maintain its legacy: that is what attracts good faculty and students, which is essential for maintaining, and even enhancing, the quality of the education provided: for each generation will be compared with the best in the past. By legacy I mean the history of the College, the great men who built the institution, and the achievements of its faculty and students over generations. Paradoxically, it is the fact of past achievement that inspires the faculty and students to do new things as the world of science and technology keeps changing ever more rapidly. Valuing our legacy does not mean doing the same old thing forever, but just the opposite: namely moving with new science and technology – in fact creating it and disseminating it to new generations, just as the pioneers did in the early years. A century-old institution that does not value its legacy is unlikely to survive in a changing world.

#### 4. Team Sampada: Winning the Padma Vibhushan award, how do you describe the journey that led to receiving that great honor?

**Dr. Roddam Sir:** It was a pleasant surprise – it was not as if I had been working for it. In the first decade or so after my return from the US with a PhD from Caltech, I was mostly busy with my teaching and research, but in the 70s I slowly began to be drawn into the bigger projects in aeronautics and space. So while I carried on my basic research on some scientifically fascinating but also technologically important problems, such as how laminar flows go turbulent and turbulent flows can go laminar, and what happens inside a shock wave, I was also involved in technological problems per se, like the LCA Tejas, Parallel Computing and Atmospheric Research Satellites, all relevant to the national aerospace programmes. I was also involved in policy issues as well, as a Member of the Space Commission, a member of the Science Advisory Council to the Prime Minister, and the Board of Directors of HAL; was Director of the National Aerospace Laboratories and later of the National Institute of Advanced Studies; and worked of for numerous other bodies of the Government of India. I therefore see the Padma Vibhushan as a national recognition of my contributions to basic research, technology development and national policy matters, especially in aerospace but also in other areas, like atmospheric science, education and strategic studies.



#### 5. Team Sampada: As students and Alumni what are the small things we can trigger to bring about a change in UVCE?

**Dr. Roddam Sir:** Students and alumni do not have to restrict their attention to small problems. For example, what is going to be the role of UVCE in the 21st century, when so many IITs, IIITs, NITs, and private colleges and universities are being set up all across the country? Alumni should take the lead in starting a major debate on the subject, and offer all help they can, based on their experience. Should UVCE continue as it is, or become something like an IIT, or convert to a Visvesvaraya Institute of Technology, or do something else? Alumni help can include advice and analysis, financial support to new, advanced programmes, facilitating visits of alumni as well as distinguished foreign scientists and engineers for collaborative programmes – so there is no limit to what can be done. But of course all this requires some dedicated people, at UVCE as well as elsewhere, who can devote time, and energy and resources to map UVCE's future.

#### 6. Team Sampada: Being a recipient of such a great honor, any words of wisdom for the engineers?

**Dr. Roddam Sir:** Engineering is a powerful discipline: it has strong connections with science, mathematics, technology and economics; it is not only affected by these other disciplines, but also affects them, and indeed the whole nation. Our own great founder Sir M Visvesvaraya is an excellent example of what an engineer can do, and did do, in the first half of the 20th century for the State of Mysore (and indeed the whole of India). Mysore in fact became a model State, Mahatma Gandhi called it Rama-rajya, and Bangalore (as the PM said three days ago) 'represents not just the State of Karnataka, but entire India on the world stage' – because of its strength in S&T. The current President of China (Xi Jinping) is a chemical engineer, his Vice-President is a mathematician and his Premier is an economist : and their impact on the future of the world may be mind-boggling. So, China is showing us what a combination of engineering, science and economics can do for a country. Can we do that here?



## UVCE PAYANA—100 AND BEYOND

UVCE Payana- 100 and beyond is our mega event and alumni reunion to celebrate with grandeur the completion of a 100 year Journey by namma UVCE. It is not a single group that is doing the event but every alumni who wants to celebrate 100 years of UVCE coming together for a cause.

- **Registration updates**

We have started calling people from various batches about the event and asking them not only to register but also spread the word among UVCEians whom they know. Many people have shown interest and we appreciate the student representatives who have agreed to speak to the alumni. @UVCEPayana handle is created and you can follow it for regular updates along with our FB event .

We have been able to reach many senior alumni who shown lot of interest and enthusiasm towards the event. Everyone feels it is good that this is being done and are encouraging by sharing their friends contact details or spreading the word amongst themselves. We are meeting them personally too, which has been a very good experience.

- **Sponsorship updates**

The Sponsorship committee has started working towards getting some sponsors for the event and lot of people have joined hands to help in getting support for the event. We appreciate everyone joining hands and invite more people to support the cause. If you can help in getting sponsorship from your company or from someone you know who will be interested in branding, do let us know (FMCG, Real Estate, Restaurants, Customer Services etc)

- **Event updates**

We are discussing with couple of Logistics vendors along with planning the schedule of the event. We will keep everyone updated within next few days. We are planning a "Curtain Raiser" event shortly which will help to reach to more audience along with publishing in newspapers. If you can help with any of these, please do get in touch with us

**More the people join hands, more successful will be the event. So, we invite one and every alumni to help us out!**





# UVCE ALUMNI ASSOCIATION

We are writing this article neither to discredit the organization nor anyone in particular, but the entire process has disillusioned us and made us think about how wrong the entire system is.

To read what has happened in the past, [check these blogs](#).

We went and met the Returning Officer on Thursday, B K Venugopal and requested him to share the Electoral List since the election was on Saturday. But he was unable to provide us the details.

Then we also submitted a letter to the President on the same day saying to add 2 points - Bylaw and Members list to be provided to all the members- during AGM. This was in accordance with the Ad published in newspaper. The website was not updated until 2 days before the AGM, which was also brought to the notice. We also shared the copies of all the letters and email correspondence from our end to the Alumni Association to which there was little or no response.

On Friday we receive an update saying there will be no elections since one candidate has retired and all 8 posts are unanimously elected. Again, the entire election process itself was under scrutiny and even that was cancelled.

So, we had to meet only for Special General Meeting and AGM during second half. We observed few security guards on that day near Alumni Association to help with vehicle parking which was quite strange. Little did we know about the actual purpose!

We also heard from seniors that an Observer had been appointed by the Dy Registrar to look into the entire process. During Special General Meeting, as soon as the President announced that Amendments to bylaws were being proposed, Maj Gen Neelakantappa sir asked couple of important queries, saying-

1. The By law committee was formed during last AGM. Were they provided with Bylaw copies?
2. How many times did the committee meet and what are their observations? First that needs to be informed to the members.

Those were very valid questions since we knew that they met only 2-3times with very short notice. Also, they were not provided with Bylaw copies as well.

This led to a huge commotion and questions of alumni were not answered. Security guards were called inside to escort few of the members out. This embarrassed some very senior alumni and they left the meeting immediately. But few of us stayed back, but were not heard at all. The Secretary continued with the presentation of all the amendments. When questions were asked about each change, we were told to discuss at the end. Again, there were loud debates and the President called the Police to the Association premises which was uncalled for and an intimidating tactic. This was humiliating to everyone and we demanded the President to cancel the meeting and do not proceed with any amendments without proper process being followed. But, the office bearers wanted to put it for vocal vote and though there were more 'NOs', it was not given the due recognition.

After this even in AGM, the same attitude continued from the office bearers. When couple of members asked about the members list, they were told everything will be put up in website. We brought to their notice that it was promised last time too and we have not got any update despite repeated requests.

Also, an alumna from 73 brought to everyone's notice that the Audited reports did not have President and Treasurer Signatures but only CA signature and seal were present. When questioned about it, we were given some cover up answers. Also there queries about the income and expenditure details as well (specifically about TDS) but again we did not get satisfactory response.

After all this concerns, elections results were announced (Returning Officer was not present and he had handed it over to one more alumni to make the announcement). Again, there were loud protests about this and lots of complaints were made. Majority of the alumni did not agree with it and a signature campaign against it was done with around 35 people signing it. We tried to educate many alumni about the current affairs since they had little idea about the background. We tried to reason with the office bearers but were not listened to. We are not sure of what else we could do settle it amicably.

Further orders and process by the Dy Registrar is awaited based on the Observer's report. We are hoping that our concerns will be addressed in a proper manner. We will keep you posted about the further updates.



## PURPOSE, PASSION AND PERSEVERANCE WITH DR. VK AATRE

Dr. V K Aatre is a renowned Indian Scientist and a proud Alumnus from namma UVCE Batch of 1961 Electrical. Team Sampada had the privilege to meet him and interview. He was the former head of the Defence Research and Development Organisation and also served as the Scientific Advisor to the Defence Minister. Aatre Sir was awarded the Padma Bhushan award in 2000 and Padma Vibhushan award in 2016. Here are the excerpts from the interview :



**1. Team SAMPADA: The most memorable memories from your college days that you reminisce even today.**

**Dr. VK Aatre:** When I Reminisce the memories from my days at UVCE, I definitely would point the Survey camp we had at Ghati Subramanya. Then comes all the gatherings in the main quadrangle, the well knit group we formed with our classmates and batch mates. Also adding to the list is the cycle trips we used to undertake during our college times and bunking classes to go watch movies at KG road. The more profound and fulfilled times were the dramatics we would do in the class during the lectures of Prof T Ramesh and Prof D B Narasimhiah.

**2. Team SAMPADA: It would be great if you can share your memories of the faculty present during your college and how their teaching impacted you in your career .**

**Dr. VK Aatre:** The faculty at UVCE was prodigious in their teachings. My best memories of the faculty include Dr. B R Narayan Iyengar's teaching of Machine Design, the friendly disposition of Prof. G Parameswarappa, time times of inspiring lectures by Prof. Venkatachala Iyengar. No lasting impressions of other faculty were made except that all were very friendly.

**3. Team SAMPADA: How was your journey as an engineer when compared to the times now where there are more industry opportunities and technological advancements?**

**Dr. VK Aatre:** All my engineering and science orientation really came after I left UVCE. The orientation about Industry and Technology during the UVCE period was minimal.

**4. Team SAMPADA: When you visited college after a long time, what are the things that crossed your mind?**

**Dr. VK Aatre:** When I visited UVCE, of course it brought back a lot of memories of our four years at the College and the friendly faculty we had. The cheerful appearance of the main quadrangle brought immense happiness to me. Also what left a mark of disappointment were the sad conditions of the infrastructure and the downward swing of the UVCE over the years.

**5. Team SAMPADA: As students and Alumni what are the small things we can trigger to bring about a change?**

**Dr. VK Aatre:** What we must do in order to revive our UVCE's spirit is to firstly gather the Alumni together. As alumni we must see what we can do in our best efforts, plan and execute in order to bring our alma mater to its old glory.

**6. Team SAMPADA: It would be great if you can share few words of wisdom for the young engineers.**

**Dr. VK Aatre:** I always tell the youngsters that predominantly most of the learning happens after we leave the college. What we must continually remember in life are the three Ps - Purpose, Passion and Perseverance. In supplement to it, one must have some Idealism and Nationalism. Everyone must work with integrity and professionalism whilst significantly bearing in mind to not go after only Money.



## SAMPADA BOOMERANG

Students, alumni, faculty and well wishers of University Visvesvaraya College of Engineering, will remember the 2017-18 academic year with warmth, pride, nostalgia and enthusiasm as they witnessed a few significant events including the college entering the historic centenary year, 100th batch joining for the engineering courses, Rs 25 crore grant by the state govt for renovation work and Sampada, the alumni magazine publishing its 100th edition. Sri Siddaramaiah, Chief Minister of Karnataka, came to the college to lay the foundation stone for the 25 crore renovation project and the work has commenced briskly. Alumni came together a few times to organise mini centenary events which included Centenary Run and launch of Avalokana, a centenary souvenir magazine. Now the preparations for the landmark centenary event has begun.



100th edition of Sampada is a celebratory event in itself on many levels. The first issue of Sampada arrived in January 2010 published by a young and enthusiastic vision UVCE team who had graduated in 2009 and wanted to give back to the college. Satish A G, Harsha, Lomesh, Satya , Saad, Rekha and their team promised to bring a monthly issue covering 'present activities, past memories and far sighted future plans' and have kept their commitment and delivered beyond imagination. Sampada and Vision UVCE team have evolved month on month over the years whilst Sampada had been curating the history and present and providing thoughts for the future Vision UVCE itself has contributed enormously to the college by various programs including Mega Reunion, scholarship, mentoring students and keeping the community together. The work of Sampada and Vision UVCE is also significant in the absence of inaction and undemocratic nature of the existing UVCE Alumni Association.

It has been a pleasure to have worked and learnt from the Sampada team and see new comers like Chitra, Megha, Harsha and others contribute and keep the venture flourishing. The print magazine Avalokana was commendable and provided a new experience and reach and I wish Sampada can gather resources to publish an annual print magazine. Sampada delivered in electronic format has embraced technology and has made each issue accessible on the net and can be downloaded from the web from the Vision UVCE website <http://www.visionuvce.in> We have also seen that readers have become viewers and if Sampada can plan a regular video magazine it will be moving in the right direction to reach the current UVCE community. As we are working on the Next 100 years vision for the UVCE I wish Sampada will document the journey for the next 100 years.

**-Sridhar Gowda, Batch of 1987 Mech**

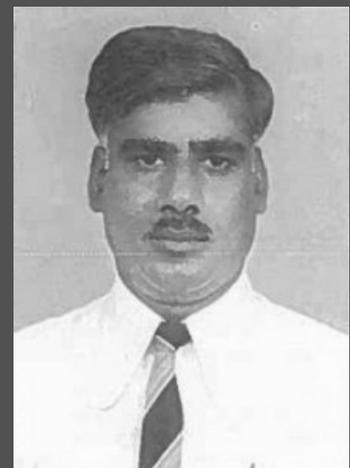
## OBITUARY

**With a heavy heart, we mourn the demise of our beloved Former Principal of UVCE,**

**Dr. M Basavanna**

**(1999-2001) on May 10th. He was from Civil Department.**

**His demise brings deep sorrow and is a great loss to our UVCEian community. He shall always be remembered!**



## REMEMBERING UVCE - FINAL EPISODE

He was a 'Hero' for the moment as congratulations poured from every nook and corner. I never read news paper till graduation and glanced magazines like Screen, Film fare and Sports. He told me about his good deeds at the college canteen while sipping one by two coffee after one by two 'Masala dosa'. He found Rs 300=00 inside the 'Anjanaiah temple' opposite to Everest Hotel in the morning and immediately handed over the money to nearby police station. It was appeared in the news paper next day. As we had one more hour for the next class, keeping the conversation alive, I have posed a question to him as what made him to hand over the money to the police station and why he does not retain the money for personal use as pocket money. Rs 300-00 was a princely amount and could have lasted more than one year for personal expense in those times. Without second thought, he simply replied "I don't want others money, Gurunath". His simple statement over finance when whole world strongly dying for it, made a deep impression on me and learnt a lesson not to run for money for ever. It was a great advice which I have followed even today.

We branched out as he had opted for electrical Engg and I went for civil engg. This was in the year 1965-66. Destiny played a trick on me as I wanted to become a mechanical engg but I was forced to take civil engg because new regulation of allotting branches came into effect. Sudden introduction of new system did injustice to me although my marks obtained in all mechanical subjects deserved for mechanical



branch. But authorities have considered the grand total marks of third year obtained for allotment of branches. This is where I earned disqualification but my yearning for desired branch went up in smoke. As there was no way of finding clue to get mechanical branch and also my mind reeling under heaviness, I pondered over the issue for some time. And also the economy of running the joint family consisting 16 members right from the age group 65 to 1 year old was a financial strain to my elder brothers. This forced me to act soon and finally surrendered to the opportunity what lay before me. Hence, I reluctantly joined the civil engg, branch and graduated out of my college during 1970.

During those two years which was well spent on account of two class mate whose name was K S Venkatesh & C Veerappa. Due to similarities in character and manners, we three have become one and moved together everywhere within the college premises and also outside for eating snack in the Majestic area whenever there was a long gap in the period. Whenever boredom crept in our senses, we would leave the college premises immediately and go to an English movie in the cantonment area. We had seen the movie called 'McKenna's Gold' which was a great movie with its eye feasting panorama of desert scenes, sharpness in technical excellence of sound effects and the picturization was very cut and clear so as to give the audience an effect of feeling as one naturally witnessing the real happening of events. This film ran for 30 weeks and its effects stay with us eternally. Seeing film in the theatre was only outdoor entertainment left for the Bangaloreans. Majestic area can boast of having more than 15 theatres within radius of 1 km and the people coming out of all theatre like a mass of clouds was a sight to see and enjoy the flooding of street for a while. Bangalore happens to be the best quality of clay in the hands of Pot Maker as its topography suits to all round development in all respect and enjoys unique place in the world.

Slinging on shoulder a cotton bag with study materials, we looked like "Three Men Army" going for mockery of battle field. Two years had passed-by with the feeling of mixture of dying and undying hopes of getting employment as opportunity remained stand still and bleak future staring at us. After final examination, we came out of portal of Engg. College, leaving our foot prints for future remembrance as once upon time!

Lastly, I want to share my thought that I may forget many things in my life time but I never forget a non-detailed book called “Men Who Shaped the future”. This book prescribes for first year in engg. Studies for integrated course (I C) system. The book contains amazing stories of scientists who invented devices for essential services to the mankind and also the extreme difficulties underwent while assembling their first prototype model. Thoughts of easy and comfortable life never occurred to their senses as their soul was completely soaked in environments of invention and carried out the work relentlessly till accomplishment. Their life time achievement made immense benefits to the mankind to raise the level of living standard. Their names will be remembered generation after generation as long as sun & moon exists in this world. The above mentioned book will teach a lesson to the one as how to keep silent and patience at all cost.

Those college days were golden days where upon the students of U V C E belong to the integrated course system enjoys the past events happened in the premises of quadrangle, canteen and hostel. These old memories brings ecstasy to our old mind, keep coming like flickered images whenever taking siesta in the afternoon as earthly attachments and physical activities gradually waning in the far end of our life. Whatever the life of happiness I am enjoying today is all due to able guidance and teachings of UVCE staff. From the base of my heart, I thank you all of them and pictures of their physical appearance I carry in my mind for ever. Lastly, I wish myself, if I had a rebirth; I opt for UVCE and Bangalore city as their ‘Aura of eternity’ runs in my blood.

Coming to give-back tendencies, we must do our level best socially and financially to maintain the glory of UVCE to an extent possible that generation after generation should not forget the foot prints of the founder Sir M Visvesvaraya. His golden slogan “Industrialize or perish” has brought intense meaning to the path of progress in the nation building. His life and works provide guidance to the younger generation in every walk of life.

**-Gurunath B H, Batch of 1970 EEE**

## RENOVATION WORK IN PROGRESS

The renovation work in namma UVCE is well under way. The rebuilding planning is in full swing at the Mechanical Department Building while replastering, fixing walls and washroom restoration goes on in the main building. Team SAMPADA is very happy to see UVCE Infrastructure being bettered.



## STUDENT SAYS

I personally believe that it's a matter of pride for all of us who call ourselves proud UVCEians that our very own Sampada has successfully reached it's 100th edition. Sampada has always focused on those issues of our college which are more important but less discussed, issues that were often ignored, issues that matter!! Its a small yet significant aspect of ever growing UVCE. My heartfelt congratulations and gratitude to the whole team of VisionUVCE and I hope that our magazine Sampada continues to touch more milestones.



**-Sakshi Chaubey, Batch of 2017 ECE**



'Sampada-100' an incredible journey and way to go!

First of all, the whole 'SAMPADA' team deserves great appreciation for the efforts they have been put into this. It has been 8 years since this magazine was started and the team has always been consistent and not missed any monthly issue till now which is a great delight that they have made it to 100th edition. The magazine publishes about the present activities in the college, past memories and far sighted future plans. It serves as a platform to express thoughts and share experiences for students and alumnus. It is a good initiative take by Vision UVCE to form a strong network. It gives me immense pleasure to convey my hearty wishes to everyone who has made this possible.

**-Anu Priya C, 4th Sem CSE**

We spoke to a UVCE alumnus and here is what he had to say about Sampada; "Sampada is a great effort. I would say many students who are in college may not be aware of what is happening in college but Sampada helps not only the students but the alumni as well, to let them know what is happening in college. I believe it has also helped in forming a network. Every edition of Sampada is really good. I have even shared a few editions of Sampada with a few of my friends from other colleges and they have looked at us with envy as they wish their colleges had something like Sampada. They were really happy to know that students are doing it. All the best and keep up the good work!"



**-Chetan, Batch of 2017**

ಭಾರತ ದೇಶದಲ್ಲಿ ಅಭಿವೃದ್ಧಿಯ ನಾಗಾಲೋಚನದಲ್ಲಿರುವ ನಗರಗಳ ಪಟ್ಟಿಯಲ್ಲಿ ಬೆಂಗಳೂರು ಒಂದು. ಅಭಿವೃದ್ಧಿಯ ಅಸರಣ ಹೃದಯ ಭಾಗದಲ್ಲಿ ಅಭಿವೃದ್ಧಿಯತ್ತ ಸಾಗುವ ತವಕದಲ್ಲಿರುವ ಸಾವಿರಾರು ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಜ್ಞಾನದ ಗೂಡು ನಮ್ಮ ಯು.ವಿ.ಸಿ.ಇ.



**1917** ರಲ್ಲಿ ಸ್ಥಾಪಿತಗೊಂಡು ಇಂದಿಗೂ ಮುನ್ನಡೆಯುತ್ತಾ ಶತಕದ ರತ್ನವನ್ನು ತನ್ನ ಮುಕುಟಕ್ಕೆರಿಸಿದೆ. ಪ್ರತೀ ವರ್ಷ ಹೊಸದಾಗಿ ಸಾಧನೆಯ ಹಾದಿ ಹುಡುಕಿ ಬರುವವರಿಗೆ, ಯು.ವಿ.ಸಿ.ಇ ನಡೆದು ಬಂದ ಹಾದಿಯ ಕಿರು ಪರಿಚಯ ಮಾಡುವ ಗುರುವೆ **ಸಂಪದ**. ಇದು ಸಂಪದದ **100**ನೇ ಆವೃತ್ತಿ, ಇಷ್ಟೊಂದು ಯಶಸ್ಸಿಗೆ ಕಾರಣ ಸಂಪದ ತಂಡ. ಈ ತಂಡವನ್ನು ಮನಃಪೂರ್ವಕವಾಗಿ ಅಭಿನಂದಿಸುವುದು ನಮ್ಮ ಆದ್ಯ ಕರ್ತವ್ಯ ಎಂಬುದು ನನ್ನ ಭಾವನೆ. ಸ್ವತಂತ್ರ ಪೂರ್ವದಲ್ಲಿ ಆರಂಭಗೊಂಡು ಅಂದಿನಿಂದ ಇಂದಿನವರೆಗೂ ನಡೆದು ಬಂದ ಚಿತ್ರಣವನ್ನು ಸಂಪದ ನಮ್ಮ ಮುಂದಿಡುತ್ತದೆ. **100** ವರ್ಷಗಳಲ್ಲಿ ತನ್ನ ಮೆರಗು ಕಳೆದುಕೊಂಡು ಪಾಳು ಕೋಟಿಯಂತಾಗಿದ್ದ ಕಟ್ಟಡ ಇಂದು ಹೊಸ ಮೆರಗಿನ ಆಶಾ ಭಾವನೆಯನ್ನು ಕಾಣುತ್ತಿದೆ. ಕಟ್ಟಡಗಳ ಪುನರುದ್ಧಾಟನೆ ಕಾರ್ಯ ಪ್ರಾರಂಭಗೊಂಡಿದೆ, ಸರ್ಕಾರದ ಈ ನಡೆ ಹರುಷದ ಭಾವ ಬಿತ್ತುತ್ತಿದೆ. ಕಾರ್ಯ ಸೂಸೂತ್ರವಾಗಿ ನಡೆಯಲಿ, ಸೊಬಗು ಮರುಕಳಿಸಲಿ, ಆಕರ್ಷಣೆ ಎಂದಿಗೂ ಉನ್ನತಿಯತ್ತ ಸಾಗಲಿ ಎಂಬುದು ಮನದಾಸೆ.

ಈ ಎಲ್ಲ ವಿಶಯಗಳನ್ನು ಕಣ್ಣಿಗೆ ಕಟ್ಟುವಂತೆ ತಿಳಿಸುವ ಯತ್ನವನ್ನು ಸಫಲವಾಗಿ ನಿರ್ವಹಿಸುತ್ತಿರುವ ವಿಷನ್ ಯು.ವಿ.ಸಿ.ಇ ತಂಡಕ್ಕೆ ಧನ್ಯವಾದಗಳು.

**-ಸಚಿನ ನಾಯ್ಕ, 2nd Sem ISE**

## WHAT SAMPADA IS TO A FIRST YEAR STUDENT



The first couple of months for any first-year student are always very daunting. Students sometimes have a hard time adjusting to this whole new environment and making new friends. I know I did. I had studied in the same school for 14 years of my life and hence found this complete change very hard too. It was during my second month of college that I first received Sampada, their 93rd edition. I wasn't aware that our college had its own magazine but was very happy to see that we did. The write-ups in it were very informative and told me things I didn't know about the college. The first Sampada I read had an image of the procession in Bangalore during the Quit India Movement with UVCE in the background and it made me feel so proud to be part of a college with such rich history and that has stood the test of time. Not many people can say they come from a such a prestigious college and Sampada opens our eyes to little things like this that go a long way. 'Campus Says' and 'Faculty Speak' were columns I enjoyed. It was interesting to read about what other students from different years and branches felt about the college and to get faculty's opinions on it too was so insightful. As it was just my second month of college, I didn't know a lot of people so it was very helpful getting to know everyone's thoughts and views on various things. Our college has lots of events going on in campus all the time and Sampada always kept me updated with everything that's going on. It made me want to participate in the events showcased more. Seeing that all of Sampada's editions are put up on their website made me so happy because I think it's so helpful when students, especially first-year students, go through older editions to see how UVCE was and to see how far we've come and to know that some things, like the enthusiasm and dedication of UVCE students, never change. For a 100 editions Team Sampada have never put a halfhearted effort into any one of their editions and just like their tagline, it truly is a window to UVCE.

**- Sanjana Ramesh, 2nd Sem ECE**

"Imagine a magazine that comes up with the bunch of information about your college! Imagine a magazine that tells you what's happening in each and every corner of your college! Imagine a magazine that unfolds you the glory, destiny and wonderful journey of your college!

Imagine how happy it would be to be a student of one such college having all the above luxuries! (Yes, getting informed about where you are is always a luxury!)

Yes, UVCE has Sampada and it's reached one big milestone, the 100th edition. It's great seeing a digital magazine run by the ever enthusiastic alumni and students of our college. The previous 99 editions have covered various interviews and stories of our famous, successful alumni and also been a mirror for the activities taking place



in college. Be it the inaugural ceremony of reconstruction of selected college blocks, be it the festivities, be it the workshops. It would be better if we search what's not covered in Sampada.

As a fresher, I was unaware of our colleges' golden era. I was unaware of alumni. I needed a right platform to have a right view of the institution that had provided me a chance to learn. Sampada didn't fail me in this part. Opinion of different alumni of different branches and batches allowed my eyes to focus on the potential that the college has within it.

It's always fun watching a baby grow into a kid. Likewise, it is indeed our pleasure to see how UVCE grew up into what it is now. In the process of informing the masses about the growth of UVCE, Sampada too has grown up. Seeing it taking its 100th step is always something to cherish about.

There's lot more to add. There's lot more to be written. There's lot more to be said aloud. There's lot more to learn. But yes, there's lot more energy left in the people behind Sampada to strive hard on this path. And the energy is more than you can think of.

Here it is...100th edition of Sampada. I'm already excited to see what's in the box for me and I'm eager to scroll down to read it!!"

**- Niranjana Hegde, 2nd Sem ISE**



## DR. B R NARAYAN IYENGAR - AN ODE TO BELOVED BRN

At the very outset, I must compliment members of Vision UVCE, UVCE Foundation and Alumni groups for their extraordinary efforts and the time being invested to mark the festivities in connection with Centenary Celebrations as an outstanding success. The time is appropriate to recognize various individuals whose unmitigated services have made UVCE an outstanding educational institute it is today.

While various luminaries in diverse fields such as industry, business, education, technology, nuclear energy, humanities, etc have immensely contributed to ensure that the college emanates not only knowledge in technical field but also builds citizens worthy of being emulated. I have chosen the occasion to articulate my views on one such personality who was our Principal during the period that I was a student of the college viz. 1959-1965. I must confess with due apologies to all those other individuals concerned who will have contributed significantly for what the institution is today, that I am neither competent nor have the intentions to belittle their inputs.

I admit that I am bankrupt on unmitigated services that would have been rendered by multiple outstanding individuals either prior or post my college years at UVCE as a student. My views are restricted to one individual person who I have felt worthy of being emulated and adored.



### **B R Narayan Iyengar – Gentleman, extraordinaire, humility personified, generous to the core to all!**



My first exposure to BRN was when I appeared for my admission interview into UCE. BRN along with Prof. D B Narasimhiah (Civil Engg) and Prof Venkatachala Iyengar ( Mathematics) constituted the interviewing panel. While Prof. Venkatachala Iyengar was testing my academic accomplishments, BRN was looking into testimonials relating to sports and involvement into other extra-curricular activities. In the midst of the interview being conducted by Prof Venkatachala Iyengar, BRN remarked “Oh, he is a very good table tennis player!”. This remark gave me my first insight into the person BRN was. He was looking into achievements of his students, something more than mere excellence in academics.

I was not fortunate in any further personal exposure to BRN during college days as he did not handle any of our classes. Interactions were restricted to occasional split second encounters in college corridors or college sports news. A later meeting revealed the enormity of the gentleman he was.

Circa – 1967/68; Post my graduation in Mechanical Engineering, I had joined an Indo- Swedish company called Vulcan Laval, with manufacturing operations located in Pune. It was the Indian arm of the world wide well known as Afra Laval from Sweden who were into supplying and executing turnkey projects in the field of food engineering such as Dairy Plants, Breweries, Refrigeration Plants, Fruits Processing, Cold Stores etc. As a Project Engineer of M/s Vulcan Laval, I was executing a dairy project for Karnataka State Dairy Development Department at Hubli in 1967/68. The project involved usage of boilers and since boilers are high pressure vessels, they had to be inspected and certified by Inspectorate of Boilers, Karnataka State Government.

During one of my visits to the project sites, Mr Balakrishna, the Chief Inspector of Boilers, Karnataka State, visited us for inspection. During the course of the conversation, having realized I was an ex-student of University College of Engineering (UCE), he informed me that a team has come down from Bangalore to exam/select candidates for boiler operations in "A" Class Category. BRN had graciously accepted to help them and that he had accompanied the team. Balakrishna was generous enough to invite me to meet them in the evening as they were staying at the Railway Guest House. It was sheer delight meeting BRN.

He was pleased that his student was involved in projects that served the social responsibility of the government. Making available quality milk at affordable prices was the responsibility of the State Government, providing funds for dairy development in the State budget. This was much before Operation Flood/White Revolution Projects swept the country under the able guidance of Dr. V Kurien.

I was further reminded of BRN's gracious gestures when he invited me to join them for dinner. My respect for BRN increased many folds when he invited me to join him the next day to be part of his team. This gesture called for an extraordinary open mind and egalitarian outlook. After all I was a very junior professional then and he was a colossus. I joined him the next morning as part of the team for interviews conducted at Karnataka Textile Mills where I spent 3 to 4 hours quality time. I was amazed at the pains he took up to put the candidates at ease. He would ask questions in English. If it appeared that the candidate was uncomfortable, he would ask in Kannada. If the candidate was still clueless, he would ask in broken Hindi and all along the effort was only to put the candidate at ease.

My perception of the person he was grew tremendously. In my scholastic career, I have high respect for several of my teachers at school level as they shaped my personality. At college level, while I respected many, BRN was the gentleman I revere most for being the outstanding person he was.

**-B V Venkatadri, Batch of 1965 Mechanical**

## CLOUD 9 ACHIEVERS!

**Namma UVCE Students made the College and the City proud when they secured the Second place at the Prestigious Unisys Cloud 20/20 Competition that was held in April 2018. They were awarded a prize money of INR 1,25,000 for their Project Kinect Based AI Gym Trainer.**



# UVCEIANS HELD STRONG BY AVALOKANA!

