



YOUR WINDOW TO UVCE



EDITORIAL

This is a special editorial where we have compiled views & perspectives from veterans of Indian Armed Forces from the 40s, 50s and 60s decades. We had an opportunity to meet all the three of them recently and discussed wide range of topics and thought it will be suitable if we can compile it for this special edition.



First, we asked Brigadier H R Gopal from 1946 batch about his age and the daily routine, he says - "I am 98 years old

now and will be 99 in next couple of months. As for my daily activities, I read newspapers regularly and few books. We have subscribed for Readers Digest and some spiritual magazines. I read "Bhagavatha" for an hour every day. I watch old movies - Kannada, Hindi, English - and enjoy them a lot. In the evening, when it isn't raining, I go for a walk around the campus inside the community space. We have adopted a new dog friend who is two months old and is very active throughout the day." When we asked about the memories from his service, he was able to recollect most of the locations where he was commissioned and the years, his senior & junior officials. Some of them were known to Maj Gen Neelakantappa from 1963 batch too. They discussed about them, their whereabouts etc. Along with stories of his near death experiences, he also mentioned some funny stories too. One of them was, during one of the high altitude deployments, the food was being air-dropped (or atleast it was what was told).. Many days they would not get any ration at all, and whenever they did get, it would be chapathi and tinda... They had to survive on this for morning, afternoon and night. After almost 6 months, they received a drop with onions. Without even cutting it, there were tears in the eyes, as they were seeing after such a long time..

When we asked about Air Vice Marshall Abhaya Kumar sir from 1954 batch about the college days, he mentioned "The college fees was around 115Rs per year and that was very difficult to pay. Most of the students relied on freeships from the Govt. The top most of the meritorious chaps only got them and hence the competition would be tough. UCE (as it was called then), being the most sought after college would attract the best talents and hence a healthy competitive spirit would be there. I remember receiving Freeships for 2 years and Half Freeship for 1 year. Those were really wonderful days. I would advice the students to enjoy the college experience to the fullest. I would tell them to explore opportunities going forward too and not just stick to something because everyone else is doing it. You will never know what kind of exciting path awaits you when you don't try new things. Do not be afraid of failing, since it is the journey that matters. I would like to add that Sampada team is doing great job by talking to all of us and identifying people from Armed Forces and publishing them. It is a very noble job."

Maj Gen Neelakantappa agreed to the points and added why Armed Forces can be something the students need to consider as a viable option - "In the University Entry Scheme, if you get selected, you will get paid from the 3rd year itself. Apart from last 2 years in college, the next one year of training also will be the duration for which you will be paid by the Armed forces. If you consider this, it will be wonderful learning experience and change your life perspectives. The bond and camaraderie in the Armed forces is for life. I believe that the armed forces life will teach to be accountable in every aspect of life, which is lacking in most places today. My view is that there are three things to be a good leader - Knowledge to lead the team; Decisiveness to make decision without hesitation; high moral standards. Sometimes, the decisions taken may prove to be wrong, but they will help us in moving forward. I will be glad to come to college and talk to the students once". Lastly, we wanted Brig H R Gopal share some views to conclude and he said "Life is something we all have to experience in our way. We should not be in a hurry to rush through everything, but enjoy it as and when it comes. Patience and hope are the virtues we all need. Maj Gen Neelakantappa and your team is doing a wonderful job of supporting our alma-mater and I am very glad that we could meet today and talk."

UVCEGA 2ND AGM

We are glad to inform you that the 2nd Annual General Body Meeting of UVCE Graduates Association was successfully organized on July 10th, 2022 at KEB Engineers Association Hall. We had published the Notice and also shared over email and WhatsApp messages to all the members. Meanwhile, it was also published in two leading Newspapers as per the Bylaw (Deccan Herald and Prajavani on June 17th, 2022).

On the day, more than 60 alumni members from various batches attended the AGM. After initially having an informal conversation and coffee/tea, the alumni were requested to assemble in the hall. Here are the proceedings of the AGM:

- At 11AM, since there was no Quorum, the meeting was adjourned by 15 mins.
- At 11:15 AM, the Office bearers of the Committee were seated on the dias. The Secretary welcomed everyone and mentioned that the required quorum is present (25 needed after adjournment) and the AGM was officially started by the announcement of the President.
- The Secretary then read the names of the departed UVCE alumni souls and requested everyone to stand and observe silence for a minute as mourning.
- The Secretary mentioned the Proceedings of the previous AGM which was held virtually in brief and mentioned that the details were present in the Report. The attendees were already handed the Annual Report copies beforehand for the reference.
- Later, the AGM Notice was read out and mentioned that the highlights of the activities from the Annual Report will be presented. Some of the key highlights mentioned were:
 - Membership Drive, being the primary focus, was continued in a successful manner. At the time of the publishing of the Report it was 850, where as on the day it had crossed 900.
 - MARVEL R&D Lab which was setup to create a platform for the UVCE students to explore niche areas apart from academics, understand the real-world problems, innovate and find solutions. Inaugurated on September 15th, 2021, it was supported by 63-64 batch alumni along with others.
 - Updates and activities by the UVCEGA Entrepreneurs & Innovators Group
 - Highlights of the SGM held on 27th November, 2021
 - UVCE BILL-2021 Passed in the Karnataka Assembly and the efforts from UVCEGA towards this. Formation of UVCEGA ThinkTanks Research & Innovation Committee; Fund Raising and Branding Committee; Industry Collaboration Committee. Each Committee has produced both Short-Term and Long-Term goals to contribute from Alumni community once UVCE is made autonomous. The members of each Committee was mentioned to showcase the quality and involvement of various batches of alumni experts.
 - UVCEGA held a Press Conference on Apr 11th, 2022 at Century Club and had some dignitaries like Dr V K Aatre, Major General Neelakantappa, Govind Lakshman and Mr. Srikanth interact with the media. News Representatives from Times of India, The Hindu, Prajavani, KannadaPrabha attended the event and the same was given good coverage too
 - UVCEGA Scholarships 2022 10.25 Lakhs worth of Scholarships were distributed on 27th April, 2022 at college to around 70 students. The alumni donations were appreciated and special mentions to batch contributions was announced to the attendees along with donor names.

- UVCEGA has assisted and supported Batch Reunions in the recent past—1982 Batch, 1970 Batch, 1971 Batch.
- Activities of VisionUVCE Communication wing of UVCEGA were mentioned, like Sampada, UVCE Chronicles, Placement BootCamp, UVCE Maatukathe, Best Class Competition, supporting Campus Placements and more
- Monthly Meetings, Meeting with College Faculty, support towards infrastructure like Library, college website and more, Association Renewal were mentioned
- Based on the presentation, Aravind Kumar from 1970 batch proposed to accept the Secretary's Annual Report and Vivekanand from 1984 batch seconded it.
- Next, on behalf the Treasurer, the Secretary mentioned about the Finance related information in the Report- Income & Expenses; Receipts & Payments; Balance Sheet; Auditor Report. The attendees were requested to go through it and ask any queries/clarifications.
- NG Suresh from 1971 questioned about the large amount of Cash in Hand mentioned in the details. The Secretary clarified that we had initiated receiving the donations towards Scholarships in March. Hence, by the end of the Financial Year, the amount was still in the Current Account itself. The report should have mentioned Cash in Hand & Bank Account. The Committee accepted to make sure it is clearly mentioned in the future.
- Satisfied with the clarifications, Srikanth from 1993 batch proposed to approve the Financial Details and the Reports. NG Suresh fro m1971 batch seconded it.
- Moving forward, the Secretary presented the Budget for the coming year 2022-23. Some queries regarding the donations from alumni were raised (from 15 Lakhs to 40 Lakhs). The Secretary replied that we are confident on the generous nature of the alumni and that it is a conservative number and it is expected to be much more. Dr M S Suresh from 1971 proposed to approve the Budget. Kishore Kumar from 1981 batch and Kuppuswamy from 1975 batch seconded it.
- The was a request from couple of members that a comparative budget (of the previous year and the current year) should be provided which will be easy to refer. Vice President L Ravi clarified about it and mentioned that the Committee will look into in the future.
- Approval of the Auditor Prasanna Adiga and his fees for the year 2022-23 was proposed by the Secretary and passed unanimously by the General Body.
- The Secretary presented the plan for the coming year and the activities planned were listed to the attendees and their support was requested to build the alumni community.
- Next, a special mention for the UVCEGA Funding Pledge Drive was made by the Secretary. Since, UVCE will be an autonomous institution and the dependency on the Govt has to be reduced in the long run, the alumni will need to provide more support. The details of the Committee Report w.r.t this and other necessary details were mentioned and everyone was requested to join hands.
- N G Suresh from 1971 batch mentioned that the UVCEGA should approach the Govt to provide more funds and continue the support to UVCE in the future too. He also requested clarification on the 33:33: 33 model mentioned in the Report. Suresh H from 1973 batch mentioned about the Sadagopan Committee formed by the Govt in 2020 and it was their proposal to the Govt based on which this finance model is referred to. Srikanth from 1993 batch mentioned about how many alumni are interested to contribute when there is accountability and transparency in the administration.
- An additional appeal was made by the Secretary to the attendees on sponsoring the AGM, so that the Association funds can be put to better use (towards supporting the college). Also, the Membership Fees being 600/- only, the Association needs more support in this regard.

- A suggestion was made by Venugoapl of 1972 batch about having Patron Members, Donor members etc and keep higher membership fees. The President clarified that we do not want to discriminate anyone based on the fees and all the alumni were equal. However, we will request anyone interested to donate generously and help us in this regard.
- Ravikumar from 1978 batch mentioned about having AGM organized in the college premises., which will be more convenient to everyone. The Secretary explained about the permissions required by the authorities and the President assured to look into it in the coming days.
- Vijaydev from 1975 batch suggested of installing Solar rooftop in the college premised, to which one other member, Dr TS Prasanna, who is also the Chairperson of the Electrical Department answered in detail. It is already in progress and will be completed shortly.
- With this discussion, The President announced that the AGM was officially over.

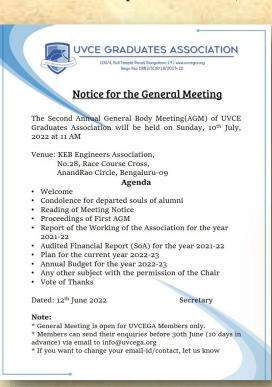
Proceedings of SGM

- The Secretary welcomed everyone for the SGM and mentioned that there were three points to be discussed in the SGM.
- Going forward, the hybrid model of meetings will be adapted (Online and offline). For AGM & SGM, the attendance will be considered from both modes. Also, an additional clause that any changes to the Bylaw which has Elections related or Finance related amendments will need approval of the three-fourth majority of the members present. Currently, for any amendment, two-thirds majority of the members present at the meeting is sufficient. This point was accepted by the general body.
- From upcoming AGMs, the Annual Report will be furnished in the soft-copy format only. This is for "Go Green" motto and it is eco-friendly too. In the due course of time, we would like to remove the clause saying the AGM Notice should be published in the Newspapers. Instead, we will send the notice via Email, WhatsApp and publish it on our website. The Special General body approved this subject to the condition of legal compliance. The Committee agreed to get it checked and act accordingly.
- With many alumni being present in USA, we wish to start an exclusive Chapter of UVCEGA in USA. Since, as per the Bylaw, it has to be approved by the general body, we requested the general body to agree on it. There are suggestions to check the foreign laws and also call it as Overseas Association with HQ in USA. The Committee assured that these points will be considered. With these suggestions, this point was approved by the SGM.
- The President announced that the SGM is concluded.
- Later, the Returning Officer, Dr Anandram KS from 194 batch was invited to the stage to announce about the elections. He mentioned about the Calendar of Events and Nominations received and scrutinized accordingly. As per the bylaw, we have provision to have 9 members in the Executive Committee and since only 9 nominations were received, these members were elected unanimously:
 - B S Neelakantappa 1963 Batch
 - L Ravi 1976 Batch
 - Dwarakanath R 1966 Batch
 - Srikanth M 1993 Batch
 - Savitha K S 1989 Batch
 - Sridhar Aghalaya 1987 Batch
 - Satish AG 2009 Batch
 - Lomesh KG 2009 Batch
 - Meghashree G 2016 Batch
- The General Body congratulated the new team and hoped that they will continue the good work that has been going on for last couple of years from UVCE Graduates Association and more alumni will be motivated by it and join the community.

- The Secretary announced that we have 15-20 minutes for Open Forum to the members to ask any queries and discuss, until the lunch is ready.
- Also, an appeal was made to the members earlier about sponsoring the AGM. Alumni members from 1971 batch announced that they will be taking care of the expenses accordingly. From UVCEGA, we appreciate this gesture and thank them.
- Some points were discussed about UVCE, the autonomous status and how alumni can get involved for some time. Some suggestions were made by the alumni members.
- The Vice President gave the Vote of Thanks speech and requested everyone to proceed for lunch.

Lunch was served and everyone interacted with each other, introduced and shared their thoughts. It was a wonderful networking opportunity to everyone - seniors and juniors. We had some alumni who submitted the Pledge Letters with their contributions. A sum of total around Rs.7 Lakhs has been pledged. We will take it forward in the coming days.

We thank everyone who joined us in the AGM and hope they had a good time. We appreciate all the suggestions and inputs from the alumni for the improvement of the Association and building the alumni community. For those who could not join the AGM, but are interested to know the Annual Report of UVCEGA, here is the link to download. Here are few glimpses:









SAMPADA MILESTONE - ISSUE NUMBER 150TH



SAMPADA 150! We are still in astonishment that this is our 150th edition of Sampada because every edition is a big one and special one for us and to fathom the thought that we have been able to come this far to put out editions for 150 consecutive months - for 12.5 years without a break. Therefore this is a very special milestone for us and for the goal we always had at the core of this initiative: "Give back to namma UVCE"

In our attempt to celebrate this occasion and make it special we decided to craft this 150th edition as a dedication to UVCEians who have served or are continuing to serve in the Indian Armed Forces.

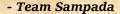
For our special editions we have previously reached to our alumni/readers and gathered their testimonials but having reached a milestone of 150, it only seemed right to move beyond that validation and celebrate in a distinctive way. And we thought nothing could be better than by remembering the heroes from namma UVCE who have tirelessly served the nation and showcase the contribution of UVCE through a different lens.

With our previous editions we have talked about the journey that Sampada has taken in the past 12.5 years; how important is the dedication and commitment that is required to bring out the edition each month; how much we have learned over the past few years and so much more. Today, we don't want go down the same path. Instead lets talk about what has changed since the beginning till now; the transformation that Sampada stands on today!

Sampada's tagline is "Your window to UVCE". Like sides to a diamond- there are many perspectives to viewing this. When we began our perspective of "Your window to UVCE" was to literally create a platform that bridges the alumni to the current happenings on UVCE Campus. Each month we reported what was the buzz in college, what is going on with UVCE and so on. As we are here after more than a decade since effort began, we have met so many precious members of alumni family and of namma UVCE students. With more and more involvement if we are asked-What was the biggest learning so far? Our answer will be that the soul of UVCE is what it is because of the people it is made. The UVCEian family of students, alumni and faculty. Your Window to UVCE does not literally have to mean just a glimpse into the happenings of UVCE campus but also window into the beautiful family of UVCEians - learning what their thoughts are and what the stories of their journey and experiences are - who they are.

With more and more involvement in UVCEGA activities, the picture has become clear that building a community is possible only through connecting Alumni and Sampada will be the pathway for this dream to take off. The whole team is really looking forward to continue this transformation and weaving together fresh ideas of themes, interviews, articles and much more to bring you the best of editions in the future for namma UVCEians focussed Sampada! You can reach out to us via sampada@visionuvce.in

As always, we are ever grateful for the support we have been extended by namma UVCEian community and pray that you will continue to do the same in the upcoming journey we have begun!



UVCE MARVEL

June rolled in like the warm winds you never want to let go of. Team MARVEL conducted, what was the first of its kind - a 'Selection Week' for all the applicants who applied for the role of Coordinator in the new Managing Team of MARVEL. We were pleasantly surprised to see a near 100 applications sent in for this role, and are truly humbled to see the enthusiasm across branches and years! But why a Selection 'Week' you ask?



"We thought to ourselves, why not ask applicants to put their skill to practical use, rather than mere hearsay in one-on-one interviews? This week was designed to test students on a wider spectrum of tasks - everything from coordinating in a team to learning concepts spontaneously to applying their non-technical skills." says Fouzan, a MARVEL Coordinator.

Ananya, a student and now Coordinator, who underwent this process of selection says, "I realized in this week, that efforts are more significant than the final result and be it learning about AWS, technical report writing, or accounting, in an environment of like-minded people was icing on the cake!"

As of June 2022, a new 'Team MARVEL' has been instituted and on behalf of all its members - We're beyond motivated to push the R&D mindset in UVCE to more mature levels.

It is with this vision in mind, that a Project track, as mentioned in last month's edition has been formed. Now having a fully fleshed out idea for it, we hope for this track to stimulate product development that not only incentivizes innovation but also teaches team coordination while building projects.

June also signifies the 6th month-mark that completes the Batch 1 studentship at MARVEL. All Batch 1 students were asked to submit their project reports based on which evaluations were made. Certificates will be given for the same, thereby acting as official confirmation that the student did successfully complete Batch 1 courses in their respective domain of research.

MARVEL is now in search of a new batch of students to continue the Student and Project track and the enthusiasm from the students' side for this as well has been remarkable!

Knowing how driven the alumni of UVCE have been, we were delighted to see that on the Saturdays that unintuitively became a day when coordinators met and discussed prospects of MARVEL, also unexpectedly ended up meeting alumni from various batches - '97, '81, etc, all of whom were the most kind, warm gentlemen looking around a college campus that looks like how

it did in their days. We showed them around the newly constructed parts of the campus, as they pointed to each other familiar spots from way back. Watching them look back on their college days indeed was heartwarming.

After much troubleshooting and experimenting with the 3D printer, our team finally resolved all existing obstacles and retrofitted the printer to allow us to print and wirelessly monitor it from anywhere in the world.

Speaking of 3D printers, Inmoov, the humanoid arm being currently pursued in the Project Track is currently in its intermediate stage of development. Through continuous 3D printing 24/7, all the mechanical parts



for the arm have been printed. Assembly of parts and installation of the electronic components is the goal as of now. Chantea, a 3rd year Mech student even drew up a detailed model of the humanoid arm. Take a look!

Finally, it is with great pleasure we announce that the final year project developed by students of Mechanical Engineering that had been funded by the Alumni of 1973 batch is ready and fully completed! Big congratulations to the students for their determination and our alumni for their relentless support!



CAMPUS SAYS - OUTGOING BATCH OF 2022

You stand in the same quadrangle that hundreds of thousands of people have walked in before you. A hundred years ago, there were people in the same spot as you, feeling all the emotions that you're going through right now as it dawns upon you that college is over and you have moved from "engineering student" to engineer.

In some ways, whether you realise it or not, UVCE has shaped you. It has had a lasting impact on you, and will continue to be a part of you, no matter where you go. It could be the fest shirts that feel like warm hugs, the pride when you see UVCE in the news, or just the feeling of knowing that you are a part of this legacy. That you share history with some of the most wonderful people ever.

We asked final year students to talk about their engineering journey. Here's what they have to say:



Ask the 14 year old me to describe how he wanted his college life to be. His description would be nothing short of a Karan Johar movie. But my journey in UVCE was nothing less than dramatic. Did I dance to high beats music every part of the day? Yes. Did I enjoy singing and dancing in the canteen? Yes. Was I sly about my attendance and lab sessions? Yes. Did I enjoy the club rivalry? Did I enjoy riding my vehicle while singing in the rain with two friends and without a helmet? (For legal reasons, it's a question we cannot answer but you get the point) But what's a main

character to do without his depressed beard and anxiety issues coupled with loneliness and fear of failure? Did I have that too? Yes.

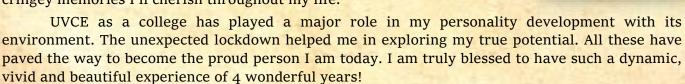
Amidst my heavily dramatic life, this is one arc for which I'll forever be grateful. UVCE college crowd is often complained, scolded and is rugged by members of the crowd itself. Sure, I was or maybe still am one of them. But that doesn't make me less thankful for this college. I really went from David Guetta and Martin Garrix to Tagaru in no time. But I also went from "Hey, let's spend everyday having fun" to "Hey, let's have fun learning, building and being passionate". Thanks to UVCE, I developed a balance in being responsible, having fun and living life on the edges or being chilled like a beer. I don't think I would have ever had this serious transition if not for the drastic facelift in life, thanks to UVCE.

- Sanketh R Patil, Mechanical Engineering

One word to express my journey at UVCE is "Rollercoaster"

It all started with an initial excitement, with butterflies dancing in my stomach, stepping into the unknown on the first day of college for the induction program. It gradually became my comfort zone as I started loving the environment of the college and made new friends, with whom I was bound to make countless vivid memories.

From bunking classes occasionally to nerve wrecking last minute exam preparations, from ever hustling K R circle campus to calm and peaceful roads of JB campus there were a ton of beautiful crazy and possibly cringey memories I'll cherish throughout my life.



UVCE did outshine my expectations in terms of placements, the environment and the wonderful legacy at holds. I hope it reaches a whole different height considering the development activities that are going on right now. It is truly an honour being the part of this wonderful legacy which has helped a lot of students like me.

I remember writing an article for Sampada as a UVCE newbie and I'm already here at the clichéd 'blink of an eye'! Based on what I had read about UVCE online and what I generally heard from people, I expected an academic oriented environment where students are engrossed in self-study, a spooky ancient-castle-like neglected campus, nonchalant faculty and no hopes for any co-curricular activity. How inaccurate the general opinions are about each of these things!

I began to really enjoy college and getting an engineering degree in the middle of Bangalore turned into something really endearing. I used to be nervous about not having enough technical skills, but with time I was able to improve and gain more confidence. I've understood myself and the world around me better in the last 4 years and have been bestowed with a better personality along with a career. The relationships I've formed with the people I've met here have had a huge impact on me, both emotionally and intellectually and some of these people have become my friends for life.

I have been quite active in college with my involvement with the IEEE chapter and the founding and leading of the Google Developer Student Club chapter. The academic concoction of the quizzes, the internals, the assignments, the exams, the internships and the COVID inspired scandalous online versions of all of these along with the club meetings, the fests and all the drama involved became a major part of life and I feel like I'm turning the page over from a wonderful chapter, carrying several ever-lasting core memories. UVCE has always brought me comfort and I think having a wholesome UVCE journey starts with looking up to seniors and ends with being this senior for the new batches and I'm grateful for it. I'll miss seeing all the familiar scenes and people, though my heart will always find a home amidst these red and white walls.

- Anam, Computer Science Engineering

I still remember my first day at UVCE. My dad and I were standing right in front of the college, not able to find out where it was; nobody we enquired knew either. And then my father

and I noticed the 100-year-old building built by Sir M Visvesvaraya that I had no idea was going to be my home for the next four years.

Our orientation was held in August, where so many events took place that explained the legacy of UVCE. We all were given an image that made us feel we were in some IIT-like college and were very much inspired by the end of the day.

College days started and things were different. Our seniors started revealing a different side of our college that we had no idea about. Back then I was about to drop off college in my first year based on what I heard

from my seniors. But luckily I didn't and today I'm very much grateful for it. Being in Mechanical Engineering, I have been placed in Mercedes Benz and I'm doing well there.

Academically all we learnt from this college was how to rely on our own. I remember how we had to take responsibility for things that the college management was responsible for. Every single experience we got from UVCE shaped us for the outside world rather than making our college life easy. They say-"You are responsible for your own happiness", and UVCE stood by this policy very firmly. I feel I have no choice but to conclude that college didn't want to give us an easy time.

Apart from those experiences, UVCE has given me a lot of memories. I met several kinds of people, have had good and bad times, and made so many friends. I'm eternally grateful to everyone who supported me throughout my journey at UVCE.

G Yogesh, Mechanical Engineering





UVCE is a place that packs in a lot of memories, embraces you, nurtures you and makes you ready for the outer world. The people here are friendly and helpful. So juniors, never hesitate to reach out to any seniors, if they do not have the solution for your problem, they'll make sure you get to talk to the right person.

My expectation in the first year was that I'll be learning all the technologies from the Computer Science domain and Electrical domain. That didn't happen, but while exploring, I was able to figure out what I

liked. This knowledge helped me a lot during placements. Take away- "Do something because you're interested in it, not because others are doing it."

Secondly, I've seen a lot of people complaining about the lab equipment. My routine was to rig up the circuit in the lab, connect it to the sources and turn on the supply only to see the wrong output. You're likely to not get the output and that is fine. Soon, I found online simulators which could help me build the circuits and made it easy for me to experiment. Take away- "Always have Plan B, it's awesome if your plan A works, but if not you can rely on Plan B"

Final exams are what a lot of students crib about. But if you're a little disciplined during internals, you will not have to worry. My approach is to study for the syllabus given before internals properly and make notes of a few pages which would cover the important topics. Retain these notes till your sem end exams. Take away - "When you're doing the same thing over and over and you're not finding the result, then change the approach".

It hits me hard when I realise my journey at UVCE is approaching to a full stop, but also for the fact I know that I can always drop in to this beautiful campus.

- Vishak.S, EEE



ಕ್ರಿಸ್ತ ಶಕ 2018 ನಾವು 2nd PU ಅಲ್ಲಿ ಇರಬೇಕಾದರೆನೆ ಈ ಕಿರಿಕ್ ಪಾರ್ಟಿ, Jolly Days ಚಿತ್ರಗಳು heavy sound ಮಾಡ್ತಾ ಇದ್ದು ಈ ಚಿತ್ರಗಳು ಎಂಜಿನಿಯರಿಂಗ್ ಜೀವನಾನ ಎಲ್ಲೋ ಇಟ್ಟಿದ್ದು ನಾನು ಹೆಂಗೋ ಸಿಇಟಿ ಅಲ್ಲಿ ಒಳ್ಳೆ ರಾಂಕಿಂಗ್ ತಗೊಂಡು option entry ಅಲ್ಲಿ 1st option ಕೊಟ್ಟಿದೆ. ಹೆಂಗೋ 1st round ಅಲ್ಲೇ UVCE ಸಿಕ್ತು ಸಿಇಟಿ ಇಂದ ಈ ವಿಷ್ಯ ಗೊತ್ತಾದಾಗ ಅಕ್ಕ ಪಕ್ಕದ ಮನೆಯವರು, ಟೀಚರ್ಸ್, ಸೀನಿಯರ್ಸ್ ಎಲ್ಲಾ ಹೇಳಿದ್ದು ಒಂದೇ - ನಿಂಗೆ UVCE ಕಾಲೇಜ್ ಸಿಕ್ಕಿದ್ದು ನಿನ್ನ ಪುಣ್ಯ ಅದು ಕಣ್ಣು ಮುಚ್ಕೊಂಡು ಸೇರ್ಕೊ... ಹಾಂಗೆ ನಾವು ಏನೋ expectations ಇಟ್ಕೊಂಡು ಕಾಲೇಜ್ join ಆದ್ವಿ.

ಕಾಲೇಜ್ ಸ್ಟಾರ್ಟ್ ಆಯ್ತು, first ಅಲ್ಲಿ vip feelsu... ಆಮೇಲೆ ಗೊತ್ತಾಯ್ತು ಎಂಜಿನಿಯರಿಂಗ್ ಫಿಲ್ಮ್ ಅಲ್ಲೇ ಬೇರೆ, real ಆಗಿನೆ ಬೇರೆ ಅಂತ. 1st year ಅಲ್ಲಿ ಕಾಲೇಜ್ ಇಂದ ಮನೆ, ಮನೆಯಿಂದ ಕಾಲೇಜ್ ಅಷ್ಟೇ ಆಗಿತ್ತು. ಅಷ್ಟರಲ್ಲಿ ಇವ್ರೆಲ್ಲಾ ಹೆಂಗ್ ಸಿಕ್ರೂ ಹೆಂಗ್ friendship build ಆಯ್ತು ದೇವರಾಣೆ ಗೊತ್ತಿಲ್ಲ, 1st year ಆದ್ಮೇಲೆ ನಮ್ದು ಕ್ಯಾಂಪಸ್ shift aythu KR circle ಇಂದ ಜ್ಞಾನಭಾರತಿಗೆ ಅಲ್ಲಿ ಫೆಸ್ಟ್ ಗಳು, eventಗಳು, ಇಲ್ಲಿ labಗಳು, surveyಗಳು, classಗಳು.

Classes ಇರ್ಲಿಲ್ಲ ಅಂದ್ರೂ ಕಾಲೇಜಿಗೆ ಬರ್ತಿದ್ವಿ ಹರಟೆ ಹೊಡೀತಾ ಇದ್ವಿ... 3rd year ಹಾಗೆ ಹರಟೆ ಹೊಡೆಯುತ್ತಾ ಮುಗಿದು ಹೋಯ್ತು. 4th year ಅಲ್ಲಿ placements, projects, seminars ಅಂತ ಎಲ್ಲಾ busy ಆದ್ರೂನೂ ಆ bonding ಕಮ್ಮಿ ಆಗಲಿಲ್ಲ. ಇದ್ರ ಮದ್ಯ ಬೇಜಾನ್ ಟ್ರಿಪ್ ಗಳು. ಇಷ್ಟೆಲ್ಲಾ ಆಗೋ ಅಷ್ಟರಲ್ಲಿ 4th year ಮುಗಿದು ಹೋಯ್ತು. ಹೆಂಗ್ ಮುಗೀತು ಅಂತನೆ ಗೊತ್ತಾಗ್ಲಿಲ್ಲ. ಆವಾಗ ಏನು ಅನ್ಸಿಲ್ಲ. ಆದ್ರೆ ಈವಾಗ ಎಂಜಿನಿಯರಿಂಗ್ 4ವರ್ಷ ಏನೂ ಸಾಲಲ್ಲ; minimum ಒಂದ್ 10 ವರ್ಷ ಇರಬೇಕಿತ್ತು ಅನ್ಸ್ತಿದೆ. ನಾನು ಯಾವಾಗ್ಗೂ ಒಂದ್ ಮಾತು ನಂಬಿದ್ದೆ - " ಲೈಫ್ ಅಲ್ಲಿ ಏನೇ ಆದ್ರೂನೂ, life is beautiful ಅಂತ ". ಎಂಜಿನಿಯರಿಂಗ್ ಸೇರಿದ ಮೇಲೆ ಗೊತ್ತಾಯ್ತು - Life is beautiful, but friends make it more beautiful ಅಂತ. ಕಾಲೇಜ್ ನಮಗೆ ಎಲ್ಲಾ ಕೊಟ್ಟಿದೆ. ನಾವೇ ಕಾಲೇಜ್ ಗೆ ಏನು ಕೊಟ್ಟೆಲ್ಲ.. ನಮ್ಮ ಲೈಫ್ ಅಲ್ಲಿ ನಾವು ಏನೇ ಆದ್ರೂ ಎದೆ ತಟ್ಟಿ ಹೇಳ್ಕೋತೀವಿ I AM PROUD UVCEIAN ಅಂತ...





Engineering always had a great hype. I had great expectations about how college life was going to be super fun with all the freedom and all the trips that I would be going on with my friends, but in reality, there were very few trips as freedom was still a dream for me. But I found happiness in small things. Having fun was as simple as resting in the rock garden while sharing different varieties of food from different lunch boxes, quite often we would have a situation where all of us fought for a single lunch box. Most of this lunch time was spent teasing and mocking each other. My so called "trips" extended from Cubbon Park and VV

Puram to Wonderla and I am thankful at least that happened.

According to my knowledge about colleges that I had garnered from all the movies that I had watched, I was sure that the seniors were surely going to rag us. But honestly, the seniors were very welcoming and sweet from the first day of our college. This has made us believe that the true beauty of UVCE lies in the bond that seniors and juniors of this college share with each other.

This concept of true beauty reminds me of the way UVCE looked when we entered college. There is a lot of difference between UVCE then and UVCE now. The UVCE that welcomed us was not this well-groomed, it needed a lot of grooming, but the UVCE that is bidding us farewell is a natural beauty. It's like I have watched the makeover of an average girl into a beautiful bride. It is so beautiful in the red outfit. But the irony is that it is our bidaai from UVCE even when we are not the ones who had a makeover.

You know, earlier even the name 'University Visvesvaraya College of Engineering' made no sense to me. I always thought it was grammatically incorrect, but I have come to terms with it lately. Because it's no longer just a name to us, it's an emotion, it's a place that has given us the joy of being someone's juniors to the pleasure of being someone's seniors.

Not to mention all the great memories and great friends we have made here. It has been a tough journey with all the classes & labs and assignments and exams and of course the backlogs. We have made our way through it all together, hand in hand, to reach where we are now. My journey would have been incomplete or even impossible if those hands weren't there to hold me when I couldn't move ahead by myself. I will always be thankful to UVCE for those hands.

From our Freshers Day to our farewell, from UVCE Jaathre to Milagro to Impetus, from our bond with Seniors to juniors, from the memories with our first group of friends to our 'forever' group of friends, from the UVCE that we entered to the UVCE we are leaving behind, we will miss it all.

- Noor Ayesha, ECE

Identity. What is identity? One might say it is the distinguishing character or personality of an individual. Others will say that identity is the behaviour of a person in response to their surrounding environment.

Whether I like it or not, UVCE has become a part of me, a part of my identity. I feel that I have persevered through many activities during my time at UVCE. Perseverance has taught me to never give up, even when everything seems impossible, because there is always light at the end of the tunnel.

If someone had asked me a few semesters back if I was ever going to miss this place, the answer was going to be a big NO. Now that my days in Bengaluru are numbered, I can't seem to stop thinking about how much I miss UVCE and how big a role UVCE has played in shaping me into who I am today.



At the beginning, I was very curious and excited about college classes and teaching, infrastructure, canteen, friends, events, fests, placements but, I was a little disappointed after seeing college infrastructure which didn't have proper classrooms, canteen or washrooms. Some time, this even made me ask myself if I had made a wrong decision. But now, I feel proud to be UVCEian.

The journey in UVCE is exhilarating and memorable. I observe a transition in myself from nothing to something. This was possible only because of my decision to pursue my degree in UVCE. Lots of fun that me

and my friends used to make in class, masti during leisure time, bunking classes, chilling out and going to some random places with friends, enjoyment in fests and the list goes on. I would just say wow! Unfortunately, we missed three semesters due to COVID which I still feel we should have been in college, also makes me feel unlucky. The placements we had this year was tremendous.

UVCE has made me grow, stand on my own, learn a lot, and has given me good friends. I am grateful and thankful for everything my college has given me. Although I feel I miss my college days, I carry a lot of vivid memories to cherish throughout my life and feel happy to be a part of 'UVCE family'.

- Supriya P, ISE

NEW INITIATIVE - UNCONFERENCE

Here we are with a new initiative, an exclusive event for the UVCEians, by the UVCEians - **UnConference**. It is exactly what you imagine to be—opposite of a conference. There will be no fixed agenda or schedule or speakers. If you wish to know more on UnConference, check this- https://youtu.be/VR4vpl2N-bY

Two Categories for this Monsoon Session of UnConference are as follows:

- Health and Technology
- Bangalore Art, Cuisine and Architecture

Come join us on 23rd July at 11 AM at UVCE, K R Circle. Register today and specify your role in the discussion: https://forms.gle/K4aXStSC1SMtvGFk8

All are welcome! For alumni, it is an opportunity to reconnect with the UVCE through a never-been-done-before occasion and share ideas/ perspectives with students.





UVCE STUDENTS & CULTURAL ACTIVITIES

What is UVCE if not a hub of activities all year round? UVCE students have been enthusiastically taking part in co-curriculars since forever, but that took a hit when lock down happened. We're back now, and after two consecutive fests in the college, the students are more fired up than ever before!

Thus began the journey of current UVCEians and inter college participation. Receiving the first place by the popular YouTuber Raghu Gowda in BMSCE UTSAV 2022 for Mad Ads was just the beginning. As the saying goes, once you taste sweet honey you want more of it. The team went to Global Academy of Technology College and won yet again! A 2nd place at New Horizon College of Engineering was another feather to the crown. The music club Paradox bagged the 2nd place in the group singing competition held by CMRIT. These teams have not only won events but also have kept in touch with them to help with future events and collaborations. With all these wins, UVCE is setting a standard for itself high up there!

Team of mad ads includes

- Sanjay S (2nd year ISE)
- H H Shamanth (1st year ECE)
- Prakash Takkalaki (2nd year Mech)
- Abhishek K N (2nd year CSE)
- Chidambara Nadig (2nd year Mech)
- Ganesh Kowshik (2nd year Mech)
- Ramkumar M (2nd year Mech)
- Rahul Pujari (1st year ECE)

Team Paradox

- Chidambara Nadig (2nd year Mech)
- Samyukta Shridhar (2nd year ISE)
- Meghashyam N Aithal (1st year ECE)
- Gopika S Kumar (1st year ECE)
- Samhita Guruprasad (1st year EEE)
- Ganga Vakkund (1st year CSE)
- Mary Sherl Charles (1st year Mech)

Not just the team events, but even the solo performers expanded the list of winners:

- Vidyadhar Pujari from Architecture 2nd year 1st price in solo singing and monoacting at Halycon fest of Siddaganga IT, 2nd place in Global Academy of Technology, 1st place for solo singing in Dr Ambedkar College of Technology's SANSKRUTHI 2022
- Swastik Vaidya from CSE 2nd year 2nd place for debate in Global Academy of Technology.
- Gopika S Kumar from ECE 1st year 1st price for solo classical dance in NMIT and Global Academy of Technology.
- Preeti Krishna from 1st year EEE 2nd place for monoacting in Global Academy of Technology.











UVCEIANS IN MEDIA

Revolut appoints Saleem Arshad as Chief Technology Officer - India

Revolut, a fintech firm, has announced the appointment of Saleem Arshad as the Chief Technology Officer, India. In his new role, Arshad will work closely with Revolut India's CEO, on launching Revolut's cutting-edge technology and financial products in India, according to a statement.

Arshad brings over 20 years of experience in architecture and programme delivery with brands like HSBC, Barclays and BP. Most recently, he was associated with W1TTY, as CTO, where he played an instrumental role in building and launching fintech in Europe.



We are glad to inform that Saleem Arshan is from 2000 batch of UVCE.. Congratulations and Best wishes to him on the new role!!

Source: Economic Times (Link)



Two UVCEians were present at TiE success story pane of Startup Mixer by TiE Bangalore, at the ecosystem leaders roundtable by NASSCOM 10000 start-ups. Ravikiran Annaswamy representing Numocity and Naganand Doraswamy on behalf of Ideaspring Capital.

If you wish to watch it and want to know more about the event check this out "Fostering an Incredible Entrepreneur-Investor Partnership"

Link: https://bit.ly/tie-mixer

OBITUARY



We regret to inform that Dr AN Narasimha Murthy, alumnus of 1971 batch passed away on July 4th, 2022

He was the first Vice Chancellor of Dayananda University and took it to new heights.

Before this, he had worked as Professor and Principal in various colleges. He had also worked in Delhi at Department of Science and Technology. In the beginning, he had worked in Naval Designs and gained rich experience and utilized it in the various organizations he worked later.

He was the Main Speaker for Sammilana - Engineers Day celebrations last year, organized by UVCEGA. He had spoke wonderfully in this online event and many alumni and students were impressed by his thoughts.

Our condolences to his family and we hope that his atma attain sadgathi. Om Shanti...

SOCIAL WORK UPDATE - NEAR UVCE



Youth For Parivarthan is at K R Circle Stop. 6m · Bangalore, India · ❖

Over 110 volunteers from team Youth For Parivarthan in association with Marwari Yuva Manch-Bengaluru Central cleaned and beautified an ugly wall outside UVCE near KR Circle and dedicated the wall art to the legends of Karnataka such as Sir.M.Vishveshwaraiah, Sri.Nalvadi Krishnaraja Wodeyar, Sri.Jayachamarajendra Wodeyar & Sri.Kuppalli Venkatappa Puttappa (Kuvempu).

Thanks to all the volunteers who joined hands for the cause!

Marwari Yuva Manch Central Bangalore Car Swachh Bin

#ನಮ್ಮYFP #MYM #SwachhBharat #SwachhaBengaluru









We Kannadigas, especially the ones living in the old Mysore region have to be extremely grateful to the Wodeyars for their contributions to the state.

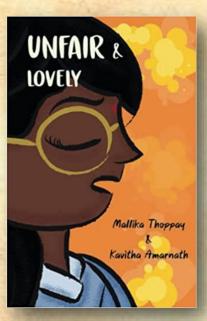
Our recent spot-fix was at Krishnaraja Circle (K.R. Circle) in Bengaluru outside University Vishveshwaraiah College of Engineering (UVCE), a college established by Sri.Nalvadi Krishnaraja Wodeyar in 1917. Did you know that it was the 5th engineering College in India and the 1st one in Mysore state?

It is really very important to spread awareness regarding our rich heritage and the contributions of Wodeyars to our younger generations to instil a sense of pride in them. Wodeyars are truly the pride of Kannadigas!

Our spot-fix was dedicated to Sri.Nalvadi Krishnaraja Wodeyar, Sri.Jayachamarajendra Wodeyar, Sir.M.Vishweshwaraiah & Sri.Kuppalli Venkatappa Puttappa (Kuvempu). It is our tribute to the great Wodeyars of Mysore (Karnataka)!

Sampada Team congratulates the efforts of Youth For Parivarthan and hope many more people will join hands with this team. To get more updates, here is the link for their FB Page

SNEAK PEEK OF SOME EFFORTS OF ALUMNI



We received an update from one of our alumni about couple of things she is involved with. Mallika from 1996 batch has been associated with an organization called eVidyaloka and volunteering as an English teacher, teaching English rural kids in North Karnataka in online mode. She wanted to get more folks to volunteer for this, especially those residing in India.

Also, she has published a book called Unfair & Lovely recently. Its a children's book but has a social message. We have requested for an interview with her for the upcoming edition of Sampada and we thought it would be a nice prologue to introduce in this edition.

We would like to feature more such alumni initiatives and activities in the coming editions of Sampada. Feel free to write to us at sampada@visionuvce.in





SALUTING THE BRAVEHEARTS FROM UVCE

SPECIAL EDITION

We have always been intrigued by the various contributions of UVCEians to the country and society. When we were looking for a special theme for our 150th edition, we realized that a huge number of Namma UVCEians have served or are currently serving the country tirelessly in various disciplines of Armed Forces. We wanted to know them better and we wanted you to know them better! So we reached out to many and collated the following profiles of our alumni. We have tried our best to showcase it here. We request to please overlook any mistakes because of oversight. Also, for some whom we couldn't collate the profiles, we have their list of names mentioned in the Wall of Fame and hope to publish their info in future editions. We hope you enjoy going through this special issue and salute the heroes!!



Brig H R Gopal - 1946 ELECTRICAL

One of the senior-most alumni, who is still very active and regular touch with current happenings at the college, Brig H R Gopal joined the Army in 1947, when India got its Independence. He was part of the Bengal Engineer Group or famously known as Bengal Sappers. Apart from raising to the fifth highest rank in the Army, he has also been awarded Ati Vishisht Seva Medal (AVSM), a military award of India given to recognize "distinguished service of an exceptional order" to all ranks of the armed forces.

AVM Abhaya Kumar - 1946 ELECTRICAL

Air Vice Marshal A. Abhaya Kumar received an initial training of 36 weeks and was later Commissioned in the Education Branch of the IAF on the 14th of April 1956. Initially, he was involved in teaching of basic Maths and Science subjects to the metric passed Airmen Trainees. He was sent on different courses of special training and assigned to jobs in altogether new fields of work like in Air Force Officers' Selection Boards, Central Airmen Selection Board for two years and another two years at Air Force Computer. He returned to the mainstream of my Branch duties and reached its top in 1986. He held this post of the Head of the Education Branch till he retired on the 31st of December 1989 in the rank of Air Vice Marshal which is currently the third highest rank in the Indian Air Force.





Lt Gen VJ Sundaram - 1957 MECHANICAL

Joining the Army in 1957 and working on border roads at high altitutdes, he later became part of DRDL in 1968. He was Head of Structures division and later Director, Propulsion. He was awarded the VSM in 1980 for his work on the Devil Surface to Air missile, the AVSM in 1989 for the PRITHVI, and PVSM in 1994 for overall contribution to the Indian Missile Program. He received the Lifetime Achievement Award of DRDO in 2005 from Dr. Manmohan Singh, Prime Minister of India.



Maj Gen Neelakantappa B S - 1963 ELECTRICAL

Maj General BS Neelakantappa served the Indian Army as a commissioned officer on 25th July 1963 and retired in the rank of Major General on 31st July 1997 from the Indian Army. And during his tenure, he took part in 1965 and 1971 wars against Pakistan actively in Runn of Kutch (in Gujarat) and Poonch (in Kashmir) respectively. He has been awarded Commendation Cards of Chief of Army Staff & General Officer Commanding Eastern Command for rendering distinguished service. He Commanded Station Workshop, EME Battalion and 1 Advance Base Workshop in the ranks of Lt Col, Col and Brig respectively providing maintenance for all Electrical, Mechanical and Electronics equipment of the Indian Army. After retiring from the army, he took over as Director in charge of Lemos Cements November 1997 to Jun 2000.

Wg Cmdr B C Prabhakar - 1964 ELECTRICAL

Wg Cmdr Prabhakar join the Airforce through the University Entry Scheme and upon being shortlisted, he came to Mysore SSB in December 1964. Post completion of all tests, he joined Airforce College, Bangalore in 1965 for a year long course (Technical Signals). He was later posted at several locations including Guwahati, Bagdogra, Jamnagar (Radar Training) and Baroda (Missile System). He also served at Delhi and Kolkata in the Missile Squadron and as part of the Air Staff Inspection Team, Air HQ Vayu Bahavan. He gave 3 years in the Air HQ Intelligence Unit and served in Begumpet, Navigation Signal School and in Gujarat Bhuj. He was a Commanding Officer at Signal Squadron and finally an inspector as radar training of Airforce Technical College, Bangalore and retired in 1986 after 21 years of service.





Wg Cmdr H G Dattatreya - 1964 ELECTRICAL

Wg Cmdr H G Dattatreya joined the Indian Air Force, as a Commissioned Officer in its Technical Branch. He subsequently trained at Air Force Technical College, Bangalore and completed his post-graduation at IISc, Bangalore and received a certificate on completion of a project on Management and Advance Technologies, in 1984. He served the IAF for over 20 years, before retiring as a Wing Commander. Upon retirement, he served in the Management Academy of Hindustan Aeronautics Limited (HAL), the Staff Training College, as its Deputy General Manager and Principal. As an actor, Dattatreya began his journey in 1950s and early 1960s. Post his first appearance in a Kannada film which earned him the Karnataka State Film Award for Best Supporting Actor and soon he went on to appear in several films that have won multiple awards.





Commodore Jayaprakash - 1966 ELECTRICAL

Commodore BC Jayaprakash joined the Indian Navy after serving in the Sharavathi Project for a year & lecturer in RVCE for over 2 years. In 1975, he pursued a course in Electronic Data Processing at Military College of Telecommunications Engineering and held IT jobs till 1976. During his tenure, some of the important postings he held were being Head of Computer Wing managing Visa processing System and Procurement system for Armed forces at High Commission of India at London. He also headed the team involved in SW development as well as design and implementation of LANs at Material Organisations at Mumbai. He was part of the DGM Management Services and HR departments at Naval Dockyard Mumbai and served as the Director of Information Technology (Navy) at NHQ New Delhi and retired in 2001. Post his retirement, he worked was COO at BAeHAL, a joint venture company of HAL and BAE Systems UK.

Vice Admiral Dilip Deshpande - 1970 MECHANICAL

Vice Admiral Dilip Deshpande was Commissioned in the Indian Navy in the Engineering Branch in 1969. He took part in the 1971 operations on the Western front on board INS Sagardeep. He was trained in Aeronautical Engineering at the Air Force Technical College, Bangalore. Thereafter he served in various ranks in operational, command staff, industrial appointments and at Naval Headquarters in both Marine Engineering and Naval Aviation. He was promoted to Flag Rank in 2002 and to the rank of Vice Admiral in 2007. He was appointed Chief of Materiel, the head of the technical branch of Indian navy in 2008 and retired from service on 31 Oct 2009 after 40 years of commissioned service. He has been awarded VSM, AVSM, PVSM and other Commendations in the Navy. He is currently working in industry as Director on the Board of Radiant Corporation.





Lt Col L Sreedhar - 1971 MECHANICAL

After graduating from UVCE, Lt Col L Sreedhar attempted the SSB. He was commissioned into the Indian Army – Corps of Electrical and Mechanical Engineering. He pursued a Master's Degree in Mech on Armoured and Heavy Vehicle. He served for a total of 22 years in various parts of India and also was on a short term assignment in erstwhile USSR. He took early retirement in 1994 and had a short stint in the Medium Scale Industry. Thereafter he earned a MS in Applied Psychology, NLP and Psychology Therapy. He started an organization for training corporate personnel and engineering students until 2013. He is currently enjoying his retirement.



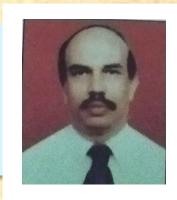


Praveen Navalli - 1971 MECHANICAL

Praveen Navalli joined the Indian Army as Short-service commissioned officer for five years in EME (Electrical and Mechanical Engineering) after graduation and later went on to join Air India in Ground Services Department at Delhi International Airport. He retired after completing almost 29 years and joined Air India SATS. He is heading the Ramp Services Department at Bangalore International Airport post retirement for six and half years. He is currently enjoying his retired life settled in Padmanabhanagar, Bangalore.

Wg Cmdr Bheemarao Indulkar - 1971 ELECTRICAL

Wing Commander Bheemarao worked in SSI initially. He joined the IAF and served for 22 years. He later worked for several corporates on contract basis. He also worked as CE & Head Maintenance in Hospitals upto 2009. After this stint, post 2009, he is involved with various social activities and settled in Bengaluru.



Air Vice Marshal Gunashekar - 1972 MECHANICAL

AVM Gunashekar was commissioned in the Indian Air Force on 02 July 1973 and retired on 30 June 2009 after nearly 36 years of service. He was trained at Air Force Technical College, Jalahalli in Aeronautical Engineering (Mechanical) branch and was posted to operational bases where he was responsible for maintenance activities of Fighter aircraft, transport aircraft and helicopters. He also volunteered to be trained as a Flight Engineer and has carried out flying duties on Mi-8 helicopters. His held various posts and in 2007, he rose to the Rank of Air Vice Marshal and held the post of Assistant Chief of Air Staff (Engineering) at Air HQ for a brief period before being posted as Senior Maintenance Staff Officer at Head Quarters, Eastern Air Command, Shillong and retired soon after. He has been presented with Presidential Awards VSM and AVSM.

Major General Krishna Kumar Murthy - 1972 MECHANICAL

Maj Gen Krishna Kumar Murthy was commissioned in Jan 1973. He retired on 29 Feb 2009, with a total of 37 years of service. He was commissioned in the corps of EME in 1973. He did an advanced course in Armaments and other mandatory Management courses. He raised a Division Troops Workshop and moved it to Nimu at Leh. He commanded an independent Armed workshop at Rajasthan. He was Team leader for Indigenization of 30mm Gun at Ordnance Factory Trichy & the Controller of instruments at Dehradun, Director Radar and Systems at Secundrabad and Controller Ammunition at Pune before retiring from Service. Now he is at Mysore with his wife Mrs Geetha Murthy, while his two Daughters are in UK and Germany.







Major General M S Prakash - 1974 MECHANICAL

Maj Gen M S Prakash was commissioned in the Electronics and Mechanical Engineering branch. He was trained in armoured vehicles, and underwent specialised training in Main Battle Tank T 90 in Russia. He spent his career in Heavy Vehicles Factory, Avadi. He was a part of Transfer of Technology on T 90. He retired in 2012 and joined NIE, Mysore, where he worked until 2018. He returned to Bangalore and is now staying at Whitefield.

Col M C Tripathy - 1974 MECHANICAL

Lieutinant Colonel M C Tripathy joined HAL (Aircraft division) for 10 months, later joined Indian Army in 1976 in the Corps of Electronics and Mechanical Engineering (EME). During his service, he did additional courses like Junior Command course, Officers Armament, Instruments and Equipment, Automobile Engineering, Officers Engineering Equipment, Radar Engineering (specialization in Electronic Engineering), QA & Reliability Engineering, DIM (Mine clearing equipment) etc. He served with Armoured, Infantry, Field Artillery, Engineers, Air Defence, Assam Rifles, and Border Roads (GREF). He participated in Brasstacks, Op Meghdoot, Op Parakram. He has served in High Altitude (Siachen), Field/counter insurgency areas, and handled all sorts of guns, Tanks, Vehicles, Radars, PTA (pilotless target aircrafts) to AD Guns and Missiles (Quadrat weapons). After serving for over 29 years, he joined Commercial Engineers and Body Builders Co. Ltd (CEBBCO). He presently resides at Jabalpur and Bangalore alternating as per convenience.





Wg Cmdr G Satyanarayana Kini - 1975 ELECTRICAL

Wing Commander G Satyanarayan Kini graduated in 1975. His designation was Senior Radar Systems Officer. He served from 1977 to 1997 as Aeronautical Engineer Electronics. After 20 years of service, during the retirement, his rank was Wing Commander.





Commander C Joseph Sukumar - 1982 MECHANICAL

Cdr Joseph Sukumar got his NCC - Airwing certificate in UVCE. He cleared the SSB in 1982 and joined the academy in 1983 as acting Sub Lieutinant. He was the Naval Academy Gold Medalist, who also qualified as Marine Engineer in INS Vikrant. He joined the submarine army in 1985, and served in various submarines as Engineer Officer. He pursued his post graduation in Nuclear Tech, and was deputed to Bhabha Atomic Research Centre for Project. He was a core team member for the first Nuclear Submarine. He served as the Engineer Officer of the largest Fleet Tanker, and headed the Naval Project at Kalpakkam. For him, Navy was always an attraction for adventure and submariners were a class apart.

Col Prakash Kshirsagar - 1984 CIVIL

Col Prakash is from the last batch of five years scheme from 1979-84 at UVCE. After completion of Young Officers Course, opted to join the unit in operational area of Siachin Glacier, in 1986. He retired from service in the year in 2015 from the College of Military Engineering as HoD GIS, Remote Sensing and Survey. In the span of thirty year of service, he served in operational areas of Siachin, Nagaland, Manipur and North Sikkim. He held both administrative and command appointments with troops. He has worked on deputation with Boarder Road Organization, MES and Survey Organizations. He had the fortune to serve with Indian Army, Corps of Engineers. During the service period, he completed both M. Tech and MBA (HR) degrees.





Wg Cmdr Janardhana Poral - 1984 ELECTRICAL

Wing Commander Janardhana Poral began his journey as a soldier on 18 Aug 1986 in IAF in the steam of Avionics after working as a teaching assistant in UVCE Electrical department for a year. After his initial training at AFTC Bengaluru, he was assigned the role of a maintenance engineer on helicopter stream and participated in IPKF code named OPS PAWAN at Sri Lanka. Some of his duties included guarding the Siachen Glacier in Kashmir as part of Op Meghdoot. His duty included ensuring the availability of helicopters to support the Army on logistics, medical emergencies, and deployment of troops always and during the Kargil war. Introducing Advanced Light Helicopter (ALH) into IAF operations was a milestone in his learning curve. He retired from IAF on 31 Oct 2010 after 25 years of service.





Lt Sukumar N Rao - 1984 MECHANICAL

Lieutenant Sukumar got selected to join the Indian Navy after attending an interview during the 7th semester at UVCE. After completing the initial training in Naval Academy in Cochin and Marine Engineering Specialisation course in INS Shivaji in Lonavla, he was appointed as watchkeeping Officer on INS Ganga, the first indigenous frigate warship of India. Post that, he opted for Submarine specialisation and worked as Engineer Officer onboard INS Sindhuveer and INS Sindhuyhosh. He also contributed on the blueprint of undertaking the first medium refit of this class of submarines in India and got selected to undergo super specialization in Nuclear Submarines and worked onboard a nuclear submarine INS. As he had signed up for short service, he decided to come out of the Navy soon after.

Group Captain Mohd Ali Khan - 1984 MECHANICAL

Grp Cap Mohamed Ali Khan (Retd) served in the Indian Air Force for over 32 years. He started his journey as an Aeronautical Engineer at IAF and gathered experience working on helicopters of both Russian and Western origin. He holds varied experience in areas like maintenance, training, flying, officers' selection and administration. His core area of expertise was in maintenance which included daily servicing and major overhaul of helicopters and had the opportunity to fly the MI 17 helicopters for a period of 5 years as a flight Engineer and logged over 1500 hours of flying. He was later trained to perform the duties as Interviewing Officer at the Selection Boards (Two tenures) to recruit Officers for all branches of IAF and had the opportunity to serve in all parts of nation from Northeast to Ladakh to Western borders, central and southern regions of the country.





Wg Cmdr Murari Bhat- 1987 MECHANICAL

Wg Cmdr Murari Bhat V joined the Indian Air Force in 1988. After graduating from UVCE, he completed his post-graduation in Aeronautical Engineering from Air Force Technical College and was awarded Chief of Air Staff Gold Medal. He worked as a lecturer for 9 months and started his career in IAF as a Pilot Officer. Then on, he held various post such as Jaguar Aircraft Maintenance Engineer in Gorakhpur and Ambala, Trained for Flying duties as an Aircrew on IL -76 Transport Aircraft, Air maintenance duties covering entire J & K and Northern Sector Ex. Chandigarh, Senior Engineer (Mechanical) of Air Force station Agra, Flight Test Course at Air Force Test Pilot School, and Production Flight testing of Kiran, Hawk, Jaguar and Mirage 2000 aircraft. With a total flying experience of 2203 hours on 19 types of aircraft, he retired on 31 July 2012 while serving in the rank of Wing Commander. He went on to be involved in the activities of Sri Ramakrishna Mutt and Mission since 1980.



Group Captain Dr Chandrashekhar - 1990 MECHANICAL

Grp Cap Dr Chandrashekhar is a serving officer in Indian Air Force (IAF) commissioned in Aeronautical Engineering branch with an experience of 32 years at different levels. He has acquired dual post-graduation degrees in engineering and management. He has a PhD in "Employability skills of engineering graduates". Currently, he is positioned at Bangalore and tenanting the appointment and responsibility towards technical training of IAF. He is passionate about training and personality development and has groomed more than 1000 officers at various seniority. He also has been a Chief Instructor of an important training institute that trains on aviation system. He also has undergone various professional courses such as Project Management, Leadership and Quality Assurance.

Wg Cmdr S N Sanjeev - 2001 MECHANICAL

Wing Commander S N Sanjeev, after completing his graduation from UVCE, joined the IAF in 2002 as an Aeronautical Engineer and is currently serving in the IAF.





Group Captain Sundeep Desai - 2002 Computer Science

Grp Cap S Sundeep Desai has served in the IAF for 20 years with a collective experience which he describes as some mind-numbing, some exciting and some that border between dare-devilry and sanity. He previously worked National Semiconductors, a plush job, exceptional content of working on analog and digital devices and a befitting salary. But he gave that up for a life in the Armed forces where he worked in various fields like Radar and Air Defence, Tropo and Terrestrial communication and MPLS networks, Signal Intelligence, Information an J Cyber Warfare. He holds 4 patents in Cyber Security and was also awarded the Vishisht Seva Medal for his service.

Lt Col Shivshankar Deep - 2004 MECHANICAL

Lt Col Shivshankar Deep SSM joined the army in 2005 after CDSE and SSB, and volunteered for elite Parachute Regiment and cleared the selections. Having served in Kashmir and North East and Uttarakhand Border dynamics in various special ops, he was decorated with the president's award Sena Medal. Joining the parachute regiment was a childhood dream owing to its glorious and selfless saga etched in history.





Wg Cmdr Saurabh Singh - 2010 ELECTRICAL

Wing Commander Saurabh Singh joined the Indian Air Force in 2010 as an Aeronautical Engineer. Presently, he is posted in Rajasthan. He pursued his Masters in RF & Microwave Engineering from IIT Roorkee. He did his basic schooling from Kendriya Vidyalaya, Chandigarh and then moved to Bengaluru for further schooling and engineering.





Lt Cdr Arjun Premchandran - 2013 MECHANICAL

Lt Cdr Arjun Premchandran joined the Indian Navy through the University Entry Scheme back in 2013 as a short service commissioned officer. He is now a Maritime Reconnaissance pilot flying Dornier-228, undertaking a plethora of missions of surveillance for coastal security, para drop for marine commandos, formation flying, medical evacuation, search and rescue, human assistance and disaster relief including ferry of Covid vaccines. He was posted to a forward operating airbase where he had first-hand experience of being deployed to gather intelligence of our unfriendly neighbours apart from some inflight entertainment of being intercepted by US fighters in North Arabian Sea. In the last 8.5 years in Naval aviation, he has had exposure of operating from Porbandar in far west to Port Blair & Campbell Bay in Andaman and Nicobar Islands in the far East.

HALL OF FAME

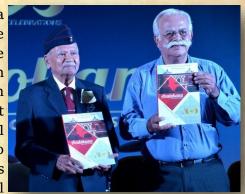
Lt Gen R V N Kadambi	1951 Civil	Lt Col Richard Fernandez	1976 EEE
Lt Gen Narahari (Late)	1953 Civil	Lt Col Sreenivas	1976 EEE
Brig N G Ramaswamy (Late)	1955 Mech	Lt Col Deva Kumar	1984 Civil
Col C B Ramesh	1955 Mech	Lt Col Prasanna	1984 Civil
Col C V Satyanarayana	1955 Mech	Lt Col Mahesh	1984 Civil
Col N Satyanarayana	1956 EEE	Colonel KVN Swamy	
Brig C N S Murthy	1957 Civil	Wg Cmdr M P Singh	
Maj C R Suresh	1958 Mech	Wg Cmdr Iyappa	
Wg Cmdr Pheroji Rao (Late)	1959 Mech	Col Belur Iyengar	
Brig H S N Shastry	1961 EEE	Wg Cmdr Ranga Shetty	
Col Zahur Ahmed (Late)	1963 EEE	Wg Cmdr Y S Shridhar	
Wg Cmdr Pattabhi Raghavan	1964 Mech	Brig Shenoy	
Wg Cmdr Harish Kumar Shetty	1964 Mech	Lt Col Prakash	



RENDEZVOUS WITH BRIGHR GOPAL

(This is borrowed from Sampada-95 edition and reproduced here. However Brig H R Gopal is doing fine as mentioned in the Editorial at the age of 98. But, even during this visit, he again handed us a cheque of twenty five thousand towards the alumni initiatives just like mentioned in this article about the previous time)

We were filled pride and honour during the Avalokana event when Brigadier H R Gopal from 1946 batch graced the occasion. It was with great pleasure we invited him on stage and launched the Centenary Souvenir - Avalokana along with other dignitaries on stage. We were thrilled to hear his speech on the day. When he invited me to his home, I could not just let it pass. The icing on the cake was that Major General Neelkantappa sir also wanted to visit him and he asked me to join him. It was a privilege to drive with him to Brigadier's residence. Both Brigadier and his wife are such wonderful



people that I could not notice how the time flew. I tried to have an informal interview along with the normal conversation. Here is a summary of all the amazing things that Brigadier Gopal sir shared with me recalling his memories.

When I joined Engineering, the first two years were common and the remaining three years were our specialization areas—Electrical, Mechanical and Civil. This helped a lot to get the understanding of basic fundamentals of Engineering in general. We understood the concepts very well and hence our practical knowledge was exceptional. It helped me a lot throughout my career. There were around 20 students in the hostel back then (1940s). Even the hostel was occupied by Army sometimes and we were shifted to different rooms on a regular basis.

Among the teachers, I recall Sri B R Narayan Iyengar (famously known as BRN) who was very fond of the students and highly-respected by everyone. He was also the Hostel Warden for us. Every evening, he used to have short chit-chat with the students in hostel. Among other faculty were VenkatSubbiah and C Gopalkrishna who had worked in Public Department of the Govt and then returned to teaching. V K Ramaswamy was very strict and we were afraid of him. He used to rarely meet or speak with the students outside the classes.

Canteen was the adda for all the students. But the juniors were afraid to approach the seniors even then. In Hostel, we had Basketball ground where we used to play various games as a daily routine. We used to play hockey at Sampangi Tank (now the Kanteerava Indoor Stadium). I was very active in sports especially athletics. We used to go to Survey every year. In 3rd year, we had gone to Banashankari, which was like a picnic then. We had packed Chapathis from hostel and shared among everyone. In the next year, for College tour, 2 batches were created and I was appointed as Secretary for one of them. We were visiting Vijayawada where Krishna river passes through. Though swimming was prohibited, in an accident, one of the students went missing. It has always been a very unpleasant memory and haunted me since then.

Though this incident is previous to my Engineering days, I would want to mention it here that we had the privilege of interacting with Sir Mirza Ismail. Back then, as kids we were unaware of what a great thing it was—speaking to Diwan of Mysore. He used to ride on a horse and go short rounds across various places and talk to people passing by. He asked about the education in the school and how were we studying. He also encouraged playing games and keeping ourselves healthy. His Kannada dialect was very good. He used to insist on planting fast growing trees which could become big in short duration.



My elder brother participated in Freedom Fight at Chikmaglur. He was part of the "Prabhat Pheri" on a regular basis and was arrested in 1940. My sister who was studying Medical course during that time was also arrested for being part of the freedom movement. My another brother, Varadaraj, who was 2 years senior to me was studying Engineering along with me. He was a Rank student and also the Student Secretary in College was also arrested, Supposedly he got standing ovation in Central Jail. In 2nd year, I joined the Satyagraha movement at Central College along with around 200 students and we were arrested. The funny part was that even in jail we got the Hostel Food. This was because B T Ramiah, the person who ran the Hostel Canteen was given the contract for Jail too. And the same hostel cooks were



working as part-time in jail. So, we did not find it difficult at all. From Bangalore were shifted to Mysore Jail. On consideration, Technical/ Medical students were released earlier and we went back to college but had to study with our junior batch because we had lost a year.

One other particular point to mention here was that H Narasimhaiah (of National College fame) was with us when we were in jail. Because of his inspiration only, we discontinued our education for year and participated in Satyagraha. We had seen and experienced the police brutality first hand. So I hated Police and Army very much back then. One of my friend's father was in army. He had known me personally and also aware that I was a fitness freak. I used to run 6 miles everyday without any sweat. He was the main reason for me to apply for army after Engineering. Out of 5 years of Engineering, last year was Practicals. I had to go to Nagpur Thermal Station. It was very hot there and I had a very difficult time. But I had a great experience of meeting students from various places and different backgrounds. This is where I tried to improve my Hindi too. I still recall purchasing one basket of Nagpur oranges for 50 paise and sharing among 10-15 of our friends.

Though I had applied for Army, I visited my brother in Delhi who was teaching at Sriram college. There was a vacant position for Civil Engineer in one of the Departments and my brother insisted that I work there. It was during the Partition days and I experienced horrific days then. I had to cycle for around 12 miles daily & was stopped couple of times by fringe groups. Since my Hindi was very bad, it would be a challenge to convince them to let me go. My brother had to come searching for me along with a friend since it was very late & I had not returned home. They convinced the group that had held me as captive. I cannot forget those nightmarish memories.

Meanwhile, I got call from the Army in Meerut. I was to take various Exams—Endurance Tests, Psychology Test, Mathematics apart from Physical Test. After 3-4 days of assessment, 4 out of 120 applicants were shortlisted and I was one among them. I was very happy and dreamt of a bright future. In January 1947, I received the call for joining and I was part of 100 cadets. I used to play hockey well and since I was good runner, it helped me during the hard training days. My fitness and stamina was good due to which around 8-10 of us



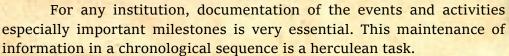
were only left out of the 100 cadets and I was the only one from Mysore. I was among the Top 10 in the batch. I joined "Bengal Thapars". Even now I recall the Band playing when I was received at Roorkee Train Station. In 1975 I retired from service.

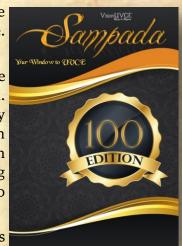
Brigadier Gopal shared some of his army memories too with me and it was so inspiring to listen to him. He also gave a cheque of Twenty Thousand for VisionUVCE and asked me to keep him posted about the updates in college and Centenary related events. Major General Neelkantappa sir and myself thanked both the Brigadier and his wife and took their leave, promising to visit them again shortly. I consider this to be one of the most memorable and inspiring moments of my life. Thank you Sir!

SAMPADA 100TH EDITION EDITORIAL

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.





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.

UVCE IN A BLACK & WHITE FRAME

(This is borrowed from Sampada-66 edition and republished here. We had organized Sammilana for the first time in April 2015)

VisionUVCE SAMMILANA - where alumni passed out from 53,54,56,57 batches had come down along with many other seniors from 60s and 70s to interact with current students and recently graduated alumni was organized recently. During this event, Brigadier C N S Murthy from 1957 Civil spoke and mentioned the below points:

"Firstly, I must thank the organizing team and all other Alumini for taking pains to invite us old folks for that touching meeting which brought back the old memories of our Alma Mater. I was very moved when I entered the college premises. Thanks a lot, all of you, for taking us back to our student days. The occasion definitely was an opportunity to re-live some wonderful moments of my college days with you youngsters.

I appreciate the gesture. Sadly, during our time there were no girl students in Engineering colleges. It was very encouraging to see so many brilliant young girl students making a mark in our college today. I will be sharing some black and white pictures from way back in 1956-57 with my old Kodak camera shortly with you for publishing in your magazine".











Image 1: Vidhana soudha was under construction during our third year Engineering (in the year 1956) where our worthy Professor and Chief Architect of the then Government, Prof. B R Manikham used the construction site for holding Architecture classes every Friday after-noon at 1415 hours, particularly on the subject of 'IndoSarcenic Architecture'. He was the Architect of this monumental building!

Image 2: I particularly felt sad to see the state of our tennis court which we used every evening at the stroke of 1730 hours . It is now in shambles. You can see the pictures of how it was... then! I played for my college too.

Image 3: A close group of friends during the college days

Image 4: In the Group Photo during our final year class, welcoming our new lecturer Sri.Dwarakanath, who had accompanied us on our educational tour of North India. I can recognize some of them. Top row from left is me, next to me is C.E Seshachala Rao, In the middle row, second from right is Bhumanand Mane, later Chairman Karnataka State Pol-lution Control Board. Fourth from left is Mr. M.R. Ranganath Iyengar, son- in- law of Prof. B.R. Narayana Iyengar, then Head of Mechanical Engineering Department.

Image 5: It was a matter of pride to wear the Blazer those days and my picture with it





Both AVM Abhaya Kumar sir (1954) & Brig CNS Murthy sir (1957) had joined us for Sammilana 2015 and here are couple of images form the event

UVCE CHRONICLES REWIND

UVCE is a mesmerizing place! Being the home to countless engineers over the span of 103 years now—this place has never ending stories in its basket, associated with tales and journeys of many achievers. When Sampada was started by VisionUVCE, the aspiration was to capture all the opulent history of UVCE & document it for the generations to come and for the present to cherish.

A addition in this line of efforts is an initiative launched recently, in association with UVCE Graduates Association, on the occasion of Engineer's Day of 2020 - 'UVCE CHRONICLES'.

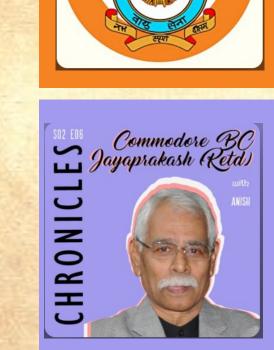
Aimed to bring stories of many of our alumni to life and share it with the community, the initiative is decked in an engaging format of a podcast—a lively audio chat/interview. We already have 24 episodes so far with 2 seasons and the feedback has been amazing. Hosted on the web for a easy reach, each episode has an interview with a member from the team in conversation with an alumni bringing in questions of different themes. Check out two alumni from Indian Armed Forces sharing their views in these Chronicles below..



Chronicle Two S1: Group Captain Chandrashekhar

The Indian Air Force Day commemorates the foundation of the Indian Air Force. An organisation par excellence formed by bravehearts for whom the sky is the limit. On this occasion, we salute their service and pay respect to the souls of the warriors who lost their lives for the glory of our nation. Join Group Captain Chandrashekar a proud alumnus of UVCE as he re visits his memorable experience working for the IAF.!

Click here to listen on Spotify



Chronicle Six S2 Pt1 & Pt2: Commodore B.C. Jayaprakash

Our guest for this episode is Commodore B.C. Jayaprakash from the 1966 batch of EE who has served 32 years in the Indian Armed forces.

Join Anish from 3rd year ECE in the first part of this episode as the commodore talks about why and how he joined UVCE, college life, joining the Indian Navy and his various roles in the Navy. In part two of this episode we cover: The Commodore's career in the navy, his stint at the High Commission in London, and advice he has for us students.

Click here to listen on Spotify

IN TALKS WITH GROUP CAPTAIN SUNDEEP DESAI

Team Sampada: Our readers would be interested to know more about your career experience. What made you decide to choose this career path?

Grp Captain Sundeep Desai: I never knew I was destined for this career in the Armed forces. Retrospectively, the way 9/11 impacted the world as we knew it in those times was probably the push that I felt. I was already working in National Semiconductors, then located on the 3rd floor of Leela Palace, with a plush job, exceptional content of working on analog and digital devices and a befitting salary, it was everything that a software engineer could look up to.

I would not deny the charm of donning a uniform, which I felt was the most noble profession in my time. While other government jobs are either jobs or personnel working call themselves civil servants, the armed forces are called voluntary services for a reason, I guess. Emails where the companies were "pink-slipping" employees in those times made me realize if



everything was a means to an end or was I to do something more? I had applied for all the arms of the defense forces during my final year at UVCE and got a call from the IAF. As luck would have it, none approved of my choice including my friends at office citing reduction in pay, staying away from family etc. I listened to my heart and took the plunge.

TS: Can you share some memorable experiences during your days in the Indian Armed Forces?

Grp Cap SD: I have served 20 years in the IAF, not a day has passed which was not enjoyed. This is true for every "soldier". Tough, life and death, hazardous situations all seem like a joke now but when we endured it, we never felt the gravity of the situation. There are innumerable counts of professional experience, some mind-numbing, some exciting and some that border between dare-devilry and sanity.

The best moments I cherish are the bonds that we establish during training. I do not know of any brotherhood, where I can call up a guy in the middle of the night or meet one with the same vigor and freshness 20 years later. We are one huge family and in the IAF, we have a culture of bouncing homes and it's a privilege of the bachelors. Very often imagine a group of 20-30 people descending on your home at unearthly hours and yet the homemaker cheerfully caters to all of them. I have been on both ends, as a 'bouncer' you show how close the host is to you personally, as the host (generally a Senior) you feel gratitude for the love, affection and respect showered.

TS: What are your memories about UVCE?

Grp Cap SD: I initially got into UVCE in the Mechanical Branch. The quadrangle in front of the library and two gigantic trees was our 'adda'. This is a clearly engraved in every UVCEians mind. Later, when I fared well in the 1st year, I shifted to Computer Science. I think what I earned in UVCE was not a degree but a few invaluable friends for life. In many ways, my life at UVCE was defined by my association with my friends. I had a unique advantage of having the best friends of both the Mechanical and Computer Science worlds and cherish them even to this day.

Would I think of any other college even to this day? I would say no. Having seen a good crop of engineers in the past 20 years, irrespective of all the accolades, supra- infrastructure, there is one thing in my opinion that does not benignly come out in most of the colleges these days. There is a difference between people who come from centers of teaching and those who come from centers of learning. I think UVCE in this regard makes you a self-made person where there is no spoon feeding. In my opinion, the first day of a profession begins on the first day of college in the case of UVCE. This self-start, I guess is what propels us professionally even to this day. So, we need to give credit to UVCE for that.

TS: What advice would you like to give the current students? Many Of them Might not be aware about the opportunities In the Armed Forces.

Grp Cap SD: I would be wide off the mark to say that current students would be unaware of the armed forces and the opportunity it provides. I am no great achiever to advice students who are smarter than what we were in our days. Yet I have a few drawn from my own experience.

- Follow your heart. In the long run, everyone around you including you are in the same pedestal of life.
- If you plan to live fully and if working is an integral part of it, you have arrived, everything is sorted after this. The sum of life is not only about how well we live but how well we die.
- Staying fit is most important both mentally and physically.
- At least do one deed a day that would impact, make sense or benefit the society while you mandatorily gain nothing out of the act.
- The Armed forces is a different way of life and a select few make it. We can serve the nation at every level; it is just that the Armed forces make supreme sacrifices with lives to serve that makes it larger than life. The least that I expect an UVCEian to do is pay respects and thank people for their service.

COLLEGE DAYS BY BRIG HSN MURTHY

It's always a wonderful time that puts a smile on our face when we look back at our days at UVCE and reminiscence the galore of memories. Some happy, some gloomy, some fun and some mischievous! We had Brigadier HSN Sastry, a Army Veteran from 1956-61 batch shared a few memories from his time at UVCE in a gripping and comedic story narrative style:

The Piteel Story -

"You should have seen the look on his face. The professor noticed the door was closed, tried to open but it was bolted from inside and he had to knock repeatedly before it opens. He then looked at the students angrily and wanted to know why the door was bolted and who did it. Pin drop silence, more questions, more silence, more anger, and then lo and behold, looked towards the board and saw the diagram of a big violin drawn on the board occupying the whole space. Violin (piteel in kannada), you mean violin of all the things? Yes, no doubt a violin is a famous musical instrument. His face was red, glaring eyes, boiling you mean, yes boiling and steaming, 'who wrote it, come on own up' he said and yet no answer. More silence, and even more anger, and out walked the professor, banging the door threatening to take serious action. Though we all momentarily enjoyed the cancellation of the lecture and looked forward to a transition to the canteen for our usual never-ending tete a tete, a sense of fear really gripped as we noticed the professor entering the principal's room. "

Another one of his memories, The Incomplete Boiler Story-

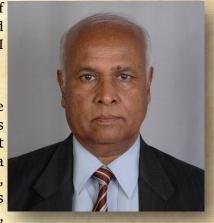
"We still do not know how a boiler works, since the diagram of it was never completed. Every time the professor came with the usual same black coat and a black cap (we always were thinking of presenting him with a new coat to relieve the one he wore). As soon as he entered, he would turn towards the board and start drawing the huge diagram of a boiler. Very seriously, rubbing and correcting, no talking, all of us murmuring in the back, more lines more curves, we all patiently copying. Oh my God, the time was up and we all shouted in unison 'Sir the time is up!' The professor turned around saying 'oh is it so?' looking towards us almost with the chalk powder all over his coat, 'can I take a few more minutes?'

We shouted, 'No Sir no, you do it next time sir, we will be late for the next class.' The Prof profusely apologised and felt sorry, couldn't complete the diagram and promised will do so next time. He carefully rubbed the incomplete boiler on the board with a worn duster, more chalk powder on his coat also on his face as he tried to wipe, and walked out aplomb, to a great sigh of relief from the class. The crazy boiler has so many things inside - pipes, nuts, bolts, more nuts more pipes more bolts, the thing takes much more than forty-five minutes even to draw let alone understand, so the professor could never get that much time. The boiler diagram was never completed.

Well, we were content by calling him appropriately Prof Boiler with a black coat. Now tell me how does the boiler work and how it produces steam? It is still a wonder!!! If you can answer me, I am sure you are not from UVCE."

The Compound & Helpful Polytech Friends -

"I always wondered why the SJ Polytechnic was built opposite UVCE. There must be some purpose. A Polytechnic produces students who produce whereas UVCE produces engineers who design but don't produce. I firmly believed that the polytechnic opposite had a great role to play in our career. You must be wondering how? Well, in the hostel where I stayed, we had quite a few diploma students studying in the Polytechnic. I always admired their workmanship,



their proficiency in carpentry, black smithy, foundry, machine shop etc and they always produced excellent models perfect to a finish and accurate to a drawing. I made good friendship with them and why do you have friends and what are friends for if they do not help you in need. Fully believing in this lofty adage I entrusted all my workshop jobs be it carpentry, foundry and what not and got all my models made by them in the Polytechnic duly passed on to me coming across the road and close to the compound wall behind mechanical engineering department and pass on the models. Well, I duly submitted the models nonchalantly and got good marks, do not envy me please and don't make me feel guilty! Did you also not do it? And you think I don't know, let us not pretend and show our gratitude. The other day when I went to the college, I visited the spot near the compound wall, stood for some time and said oh my God thank you and for me you reside here and otherwise I could never get through my lab work and never become an engineer. Even today if I do not know the difference between a turret lathe or a capstan lathe. Well, if your better half ever says to fix loose things in the house, tighten a nut here or fix a screw, tell her you are an engineer and not a mechanic and you are from UVCE repeat UVCE."

Let us spend another day looking back, is it all a dream and a wonder that even a duffer like me could survive in UVCE!

COLM C TRIPATHY

I graduated from UVCE Mechanical wing in 1974 and soon after joined HAL Aircraft division for 10 months. Post that I joined Indian Army 1976 in the Corps of Electronics and Mechanical Engineering. During my service I studied and completed various courses like Junior Command course, Officers Armament, Instruments and Equipment, Automobile Engineering, Officers Engineering Equipment, Radar Engineering (specialization in Electronic Engineering), Quality Assurance and Reliability Engineering, DIM (Mine clearing equipment), BEST (Burst Error control System for Teleprinter).



I served with Armoured, Infantry, Field Artillery, Engineers, Air Defence and served in Assam Rifles, Border Roads (GREF). I participated in a few operations such as Brasstacks, Op Meghdoot, Op

Parakram. I have served in difficult High Altitude (Siachen) areas, Field/counter insurgency areas and at Strike Corps and Base Workshop. I have had the opportunity to handle all sorts of guns, tanks, vehicles, radars and from PTA (pilotless target aircrafts) to AD Guns and Missiles. (Quadrat weapons). After serving for more than 29 years, I retired and joined Commercial Engineers and Body Builders Co. Ltd (CEBBCO).



LT COL SHIVSHANKAR DEEP S

I did my Engineering in Mechanical stream and graduated in 2004. I joined the army in 2005 after CDSE and SSB and volunteered for elite Parachute Regiment and cleared selection. I have served in Kashmir, North East and Uttarakhand Border dynamics in various special ops. I was felicitated with the president's award Sena Medal. Being a specialist in various advanced skills clubbed with the technical background has always given me a chance to achieve an edge over any adverse situations. The foundation laid at UVCE during the younger days keeps motivated to carry out precision skydiving for various purposes, despite having numerous fractured bones and plates.

Special forces selection was a big risk as injuries could land you into permanent damage and was highly uncertain. But it was my childhood ambition and it just came through as I knew this is a branch where you can give your best for the tricolour. Joining the army in its most arduous elite volunteer force, The Parachute Regiment was a childhood dream owing to its glorious and selfless saga etched in history. Armed forces offer a diverse range of experience. From adventure to geopolitics and management of adverse situations and cohesive team building and leadership skills are included in abundance and this clubbed with the best in emerging technologies becomes a heaven for technology hungry engineers. All this comes with a price tag of selfless devotion to duty and maintaining focus on your choices of take away. Those in engineering can join technical branches or also join through CDSE UPSC. Those in first year with JEE score can join if age permits TES entry and naval academy.

WG CMDR PRABHAKAR BC

I joined Airforce under the University Entry Scheme. Around October 1964, a group of people from IAF visited our campus and more than 20 students attended the preliminary interview out of which 10 of us were shortlisted. We were told to come to Mysore SSB on December 1964. Along with 10 of us, another 30 students from around India were present. After 4 days of intense scrutiny—Written Tests, Psychological Tests, Hurdle Tests, Interviews etc- 4 of us were shortlisted from our college - Wg Cmdr Harish Kumar Shetty, Wg Cmdr Dattatreya, Wg Cmdr Pattabhi Raghavan and myself. Post this, medical tests were conducted and I joined Airforce College at Jalahalli, Bengaluru in January 1965. Coincidentally, after 26 years of service, while retiring in 1986, I was serving as Inspector of Radar Training at the same place. Some memories from college days and my Air Force days









SPECIAL EDITORIAL FROM LT GEN V J SUNDARAM

(This is borrowed from Sampada-96 edition and we are republishing it here for this special occasion)

I am glad to be writing the Guest Editorial for this edition of Sampada. I have gone through many of the issues so far and they are a very interesting collection. It is a fascinating thing to document the past and present of UVCE which has seen lot of milestones over the past 100 years. It is an undeniable fact that it is always a wonderful trip down the memory lane to everybody associated with UVCE with SAMPADA.

Recently, I had been invited to give a talk at the Ambedkar Institute of Technology. I was thrilled to see on the board in the Principal's room that Prof B K Ramaiah was their first principal (in the 1980s). He had taught us the subject "Survey" in our first year in 1953 though I was in the Mechanical branch. He was very thorough



and strict added to being firmly punctual. We did survey in what is now Rajaji Nagar. Back then it was only a hill and dale. The next name on the Principals' Board of AIT is Prof BC Rajanna, another excellent teacher. Taught by excellent professors like BR Narayana Iyengar (BRN), DB Narasimhaiah (Civil) and WJ Paul Raj (Elect) the seeds of an interdisciplinary approach were sown.

After my under graduation at UVCE, I joined the Army in 1957 itself and completed the Technical Graduates Course at Military College, Dehra Dun. Thanks in no small measure would be sufficient to UVCE for the meticulous mentoring I have received that aided my career at the Army.

With years of working in DRDO, I was fortunate to chance upon working with Dr. Kalam. I had written an vivid story about my working with Dr Kalam that was published in "Avalokana" already, but here's a short summary - Dr V S Arunachalam (SA to RM) and Dr Abdul Kalam (who joined DRDL in 1982 as Director) put up an Integrated Guided Missile Development Program (IGMDP) for 5 Missile projects to the Defense Minister, Sri Venkatraman. IGMDP was sanctioned in July 1983 by the PM, Smt. Indira Gandhi, an indication of political will. The 5 projects were Prithvi, Trishul, Akash, Nag and Agni. The West (USA, Canada Europe as well as Japan and Russia) were totally against the program and initiated the Missile Technology Control Regime (MTCR) to prevent India entering their missile technology domain. Prithvi and Agni were specially targeted. It was in this environment that Dr Kalam asked me to lead the design team for the Prithvi Missile System and to be its Project Director(PD). We were able to launch the first flight of PRTIHVI as scheduled on Feb 1988.

So many variants were possible because the entire technology and design knowledge was indigenously available. The foundation for such capability was laid in institutions like UVCE to make Indigenous Design, Development and Manufacture (IDDM) a reality in INDIA.

During our times BMS college students used to come to our college for practicals. When I returned to Bangalore after retiring from my service, I worked with BMS College for some time. I was really amazed with the development and growth of the college when compared to our UVCE. What left in thoughts was BMS had transformed itself to premier institution over the years whereas UVCE which always had been a glorious premier Institution has lagged behind in the race.

I believe in respect for 5 Ts as basic principles - Truth; Transparency; Trust; Team Work; Time. These are applicable in all scenarios, even for UVCE. A vision is the basic requirement to achieve anything. Lack of a Vision for UVCE has led the college to such a catastrophic state. Overlooking the issues in past, the apt steps going forward would be to implement immediate action on bringing back UVCE to its glory.



Couple of important suggestions from my side would be:

- * First utilize the 25 crore allocated at the earliest to showcase what can be achieved and then demand for more resources
- * Keeping the campus at K R Circle intact, UVCE needs to grow at other places as well. It is always possible to work with multiple locations, but the need for more space is very evident and a necessity to become a great institution.

Glad that Team Sampada, is dedicating this edition to 50s, 60s and 70s of UVCE. I am also very happy that 96 editions have been published every month from past 8 years and is moving strongly towards its own Centenary issue along with UVCE. I hope that it continues for a long time to come and keep us informed about our alma-mater.

- Lt.Gen.(Dr.) V.J. Sundaram, PVSM, AVSM, VSM (Retd.)

AIR VICE MARSHAL SS GUNASHEKAR

I was commissioned in the Indian Air Force on 02 July 1973 and retired on 30 June 2009 after nearly 36 years of service. But my journey began after I graduated in Mechanical branch in 1972. Post that I joined at Air Force Technical College, Jalahalli in Aeronautical Engineering in Mechanical branch. I was then posted to operational bases and responsible for maintenance activities of Fighter aircraft, Transport aircraft and helicopters.

I also volunteered to be trained as a Flight Engineer and carried out flying duties on Mi-8 helicopters and Gulf Stream fixed wing aircraft for ten years. And then I returned to the core job of maintenance and held various posts in the course. I worked as a Senior Technical Officer in Squadrons, Chief engineering officer in flying bases, Staff appointments at Command HeadQuarters and Air HeadQuarters and rose to the Rank of Air Vice Marshal in 2007.

At this point, I held the post of Assistant Chief of Air Staff (Engineering) at Air Head Quarters for a brief period before being posted as Senior Maintenance Staff Officer (SMSO) at Head-Quarters, Eastern Air Command, Shillong and then retired from Shillong on 30 June 2009. I received my first Visisht Seva Medal Award by Air Chief Marshal SK Sareen During Air Force day Parade in 1998 and the next two awards from PM Dr Manmohan Singh at Shillong in 2008 and the final two Ati Visisht Seva Medal awards during investiture ceremony at Rashtrapati Bhavan by Smt Pratibha Patil, President of India in 2010.



ದತ್ತಣ್ಣನವರೊಂದಿಗೆ ನೆನಪಿನಂಗಳದಲ್ಲಿ

(ಸಂಪದ-೩೦ ರಿಂದ ಎರವಲು ಪಡೆದದ್ದು)

ಮೆಗಾರಿಯೂನಿಯನ್ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಬಿಳಿಗೂದಲು, ಬಿಳಿಗಡ್ಡ ಇದ್ದು, ಖಾದಿ ಜುಬ್ಬ ತೊಟ್ಟು ಬಹಳಷ್ಟು ಜನ ಬಂದಿದ್ರು. ಆದರೆ, ಒಬ್ಬರನ್ನು ನೋಡಿದಾಗ, "ಎಲ್ಲೋ ನೋಡಿದ ಹಾಗಿದ್ದಿಯಲ್ಲಾ" ಎಂದು ಅನಿಸಿತು. ಆಗಲೇ ಗೋತ್ತಾಗಿದ್ದು ಅವರು, "ಮಾಯಾಮೃಗ" ದ 'ಶಾಸ್ತ್ರಿ' ಎಂದೇ ಖ್ಯಾತರಾದ ದತ್ತಣ್ಣ ನವರು ಎಂದು. ಆಗಲೇ "ಸಂಪದ"ಗೆ ಇವರ ಸಂದರ್ಶನ ಇರಲೇಬೇಕೆಂದು ನಾವು ನಿರ್ಧರಿಸಿದ್ದು.

ಇವರ ಸಂಕ್ಷಿಪ್ತ ಪರಿಚಯ:

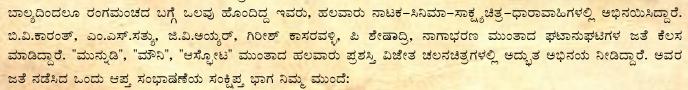
ಪೂರ್ಣ ನಾಮಧೇಯ – ಹೆಚ್.ಜಿ.ದತ್ತಾತ್ರೇಯ ;

ಹುಟ್ಟಿದ ವರ್ಷ/ಊರು – ೧೯೪೨/ಚಿತ್ರದುರ್ಗ;

ತಂದೆ-ತಾಯಿ - ಹರಿಹರ ಗುಂಡೂರಾವ್, ವೆಂಕಮ್ಮ;

ಎಂಜಿನಿಯರಿಂಗ್ ವಿಭಾಗ- ಎಲೆಕ್ಟ್ರಿಕಲ್

ಇತರ ವಿವರಗಳು- ಐಐಎಸ್ಇಯಿಂದ ಎಂಇ ಪದವಿ, ಭಾರತೀಯ ವಾಯುದಳದ ನಿವೃತ್ತ ವಿಂಗ್ ಕಮಾಂಡರ್; ಹೆಚ್.ಎ.ಎಲ್ ಕಾಲೇಜಿನ ಮಾಜಿ ಪ್ರಾಂಶುಪಾಲರು.



- (ನಾ) ಶ್ರೀ ಗುರುಭ್ಯೋ ನಮಃ ಎಂದು ವಂದಿಸಿ, ಗುರುಗಳಿಂದಲೇ ಪ್ರಾರಂಭಿಸೋಣ. ಯುವಿಸಿಇಯಲ್ಲಿ ನಿಮ್ಮ ಗುರುಗಳ ಕುರಿತು ಸ್ವಲ್ಪ ವಿವರ
- (ದ) ಬಿ.ಆರ್. ನಾರಾಯಣ್ ಅಯ್ಯಂಗಾರ್ ಅಂತ ನಮ್ಮ ಪ್ರಾಂಶುಪಾಲರು. ಅವ್ರು ಯುವಿಸಿಇಯಲ್ಲಿ ಬಹಳ ವರ್ಷ ಸೇವೆ ಸಲ್ಲಿಸಿದ್ರು. ಪ್ರೋ.ಚನ್ನಬಸವಯ್ಯ ಎಲಕ್ಟ್ರಿಕಲ್ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥರಾಗಿದ್ದರು. ನಂತರ, ಬಿಕೆ ರಾಮಯ್ಯ ಪ್ರಾಂಶುಪಾಲರಾದರು. Soil Mechanics ವಿಷಯವನ್ನು ಪರಿಚಯಿಸಿ, ಸಿವಿಲ್ ವಿಭಾಗವನ್ನು ದೊಡ್ಡದಾಗಿ ಬೆಳೆಸಿದರು. ಡಿ.ಬಿ.ನರಸಿಂಹಯ್ಯ ಬಹಳ ಒಳ್ಳೆಯ ಗುರುಗಳಾಗಿದ್ದರು. ಅವರ ಒಂದು ತರಗತಿ ಈಗಲೂ ಕಣ್ಮುಂದೆ ಕಟ್ಟಿದಂತಿದೆ. ಪ್ರೊIIಟಿ ರಮೇಶನ್ Mathematics ಕಲಿಸುತ್ತಿದ್ರು. ಅದರಿಂದಲೇ ಗಣಿತ ಅಷ್ಟು ಸುಲಭ ಅಂತ ಅನ್ನಿಸಿದ್ದು. ಅಷ್ಟೇ ಅಲ್ಲದೇ ಅವರು ಒಳ್ಳೆಯ ನಟರೂ ಆಗಿದ್ದರು. ಅವು ಮತ್ತು ಆಗ ಇದ್ದ Librarian ಜತೆಗೂಡಿ ನಾಟಕ ಮಾಡಿದ್ದು. ಆಗ ಲೈಬ್ರರಿ ಮುಂದೆ stage ಇತ್ತು. ಅದ್ರ ಮುಂದೆ ಬೆಂಚುಗಳು ಇರ್ತಾ ಇದ್ದು (ಈಗ ಏನಾಗಿದೆ? ಅಂತ ಕೇಳಿದ್ದಕ್ಕೆ ನಾವು , ಈಗ ಅಲ್ಲಿ ಮಿಂಚು ಇದೆ, ಮುಂದೆ Quadrangle ಮಾಡಿದ್ದಾರೆ ಅಂತ ಉತ್ತರಿಸಿದ್ದಿ) ನಾವು ಅಲ್ಲಿ ಕೂತು, ಮೇಲ್ಗಡೆ ಬಾಲ್ಕನಿಯಿಂದ ನಿಂತು ನೋಡ್ತಾ ಇದ್ದಿ. ಅವ್ರೇ ನಮ್ಗೆ Inspiration!! ಅವ್ರಿಗೆ ಸ್ವಲ್ಪ ನಾಟಕದಲ್ಲಿ ಆಸಕ್ತಿ ಹೊಂದಿದವ್ರ ಬಗ್ಗೆ ಒಲವು ಜಾಸ್ತಿಯಿತ್ತು. ಆದ್ದರಿಂದ ನಾವು ಅವ್ರ Close Circleನಲ್ಲಿ ಬಂದ್ವಿ.
- (ನಾ) ಸರ್, ಹೇಗಿದ್ರೂ ನಾಟಕದ ವಿಷ್ಯ ಬಂದಿದೆ, ನಿಮ್ಮ ಪೂರ್ವಾಶ್ರಮದ ಬಗ್ಗೆ, ನಾಟಕದ ಪ್ರಥಮಗಳ ಕುರಿತು ಸ್ವಲ್ಪ ವಿವರ
- (ದ) ಇಲ್ಲಿಗೆ ಬರುವ ಮುಂಚೆ ಚಿತ್ರದುರ್ಗದಲ್ಲಿ ನಾಟಕ ಅಂತ ಸ್ವಲ್ಪ ಮಾಡ್ತಿದ್ದೆ. ಬೆಂಗಳೂರಿನಲ್ಲಿ ನಾನು ಮೊದಲನೆಯ ಸಲ ರಂಗಮಂಚ ಹತ್ತಿದ್ದು, ಕೆ.ಚಂದ್ರಶೇಖರಯ್ಯ (ಹಿರಿಯೂರು) ನವರ ನಿರ್ದೇಶನದ "Dunlop Girl" ಅನ್ನೋ ನಾಟಕದಲ್ಲಿ. ಎಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜಿನಿಂದ ಪ್ರಥಮ ಬಾರಿಗೆ ಸಾಂಸ್ಕೃತಿಕ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ನಾನು ನಾಟಕ ಮಾಡಿದ್ದು ಹೀಗೆ. ಅದು ಟೌನ್ಹಾಲ್ ನಲ್ಲಿ Ullal Shieldಗಾಗಿ ನಡೆದದ್ದು. Ullal Shield ಅನ್ನೋದು ಆಗ ಪ್ರಖ್ಯಾತ InterCollegiate Theatre Fest ಆಗಿತ್ತು. ಎಂಜಿನಿಯರಿಂಗ್ ವಿದ್ಯಾರ್ಥಿಗಳು ಅಂದ್ರೆ ಬರೀ ಡ್ರಾಯಿಂಗ್ ಬೋರ್ಡ್, ಮಸ್ತಕಗಳು ಅಷ್ಟೇ ಆಗಿತ್ತು ಆಗ.
- (ನಾ) College Life ಬಗ್ಗೆ, ನಿಮ್ಮ ಅನುಭವಗಳ ಬಗ್ಗೆ ಸ್ವಲ್ಪ ಮೆಲುಕು ಹಾಕಿದ್ರೆ...



(ದ) ಬಹುಶಃ ೧೯೬೦ರಲ್ಲಿ, Student Unionನಲ್ಲಿ Cultural Secretary ಆದೆ. ಉದ್ಘಾಟನಾ, ಸಮಾರೋಪ ಸಮಾರಂಭಗಳನ್ನು ನಡೆಸಿಕೊಟ್ಟಿದ್ದೆ. ನಾವೆಲ್ಲ್ಲಾ ಸೇರಿ ನಾಟಕ, ಚರ್ಚಾಸ್ಪರ್ಧೆಗಳನ್ನು ನಡೆಸುತ್ತಿದೆವು. Hostel Day ದಿನದಂದು ನಡೆಸಿದ ನಾಟಕವನ್ನು ಪ್ರೊಟರಾಮೇಗೌಡ ನಿರ್ದೇಶಿಸಿದ್ದರು. ಸ್ವತಃ ಅವರು, ಆರ್.ಜಿ.ಭಟ್ (VSILನ ಮಾಜಿ ಜನರಲ್ ಮ್ಯಾನೆಜರ್), ಚಿದಾನಂದ (ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮಾಜಿ ಕುಲಪತಿಗಳು), ಟಿ.ಎಸ್.ಪ್ರಹ್ಲಾದ್ (NAL), ಶಬೀರ್ ಅಹ್ಮದ್, ನಿವೃತ್ತ ಮೇಜರ್ ಜನರಲ್ ನೀಲಕಂಠಪ್ಪ – ಹೀಗೆ ನಾವೆಲ್ಲರೂ ಉತ್ಸಾಹದಿಂದ Debateನಲ್ಲಿ ಭಾಗವಹಿಸುತ್ತಿದ್ದೆವು. (ನೀಲಕಂಠಪ್ಪನವರೇ ನನ್ನ ಮೆಗಾರಿಯೂನಿಯನ್ ಕಾರ್ಯಕ್ರಮಕ್ಕೆ ಕರೆತಂದದ್ದು).

ಸರ್ವೆಗಾಗಿ ಘಾಟಿ ಸುಬ್ರಹ್ಮಣ್ಯಕ್ಕೆ ಹೋಗಿದ್ದಿ. ವಿದ್ಯಾರ್ಥಿವೇತನದಲ್ಲಿ ಮೆಸ್ಬಿಲ್, ಸಣ್ಣಮಟ್ಟ ಖರ್ಚುಗಳಿಗೆ ಅಷ್ಟೇ ಅಲ್ಲದೇ, ಮನೆ ಖರ್ಚಿಗೂ ಸ್ವಲ್ಪ ಉಳಿಸ್ತಾ ಇದ್ದೆ. ಕೆನೆರಾ ಬ್ಯಾಂಕ್ ಪಪ್ಯಮಸ್ತಕದ loan ತೆಗೆದುಕೊಂಡಿದ್ದೆ. ಹೆಚ್ಚು ಕಡಿಮೆ ೧೭೦/– ರೂಪಾಯಿಗಳನ್ನು ಉಳಿಸಿ ತಕ್ಕಮಟ್ಟಿಗೆ ಶ್ರೀಮಂತನಾಗಿದ್ದೆ. ಜೀವನ ಅಭ್ಯಾಸ ಕೊಟ್ಟು, ವ್ಯಕ್ತಿತ್ವ ರೂಪಿಸಿದ್ದು ಹಾಸ್ಟೆಲ್. ಅದನ್ನು "School For Life Experience " ಅಂತ ಕರೀಬಹುದು.

- (ನಾ) ಅದೆಲ್ಲಾ ಸರಿ ಸರ್, ಆದ್ರೆ ನೀವು ಯುವಿಸಿಇ ಕಾಲೇಜು ಸೇರಿದ್ದು ಯಾಕೆ? ಹೇಗೆ ?
- (ದ) ಅಯ್ಯೋ, ಅದೊಂದು Strange Coincidence !!! ಎಸ್ಎಸ್ಎಲ್ಸ್ ಸಿಯಲ್ಲಿ ರಾಜ್ಯಕ್ಕೆ ಮೊದಲನೆಯ ರ್ಯಾಂಕ್ ನಾನು. ಪಿಯುನಲ್ಲಿ ರಾಜ್ಯಕ್ಕೆ ಎರಡನೆಯ ರ್ಯಾಂಕ್. ಮೈಸೂರಿಗೆ PCMನಲ್ಲಿ ನಾನು ಪ್ರಥಮ ಸ್ಥಾನದಲ್ಲಿದ್ದೆ. ಆಗಿನ ಕಾಲದಲ್ಲಿ ಸಾಮಾನ್ಯ ವರ್ಗದಲ್ಲಿ ಯುವಿಸಿಇ ಸಿಗೋದು ಅಂದ್ರೆ ದೊಡ್ಡ ವಿಷ್ಯ. ನಾನು Pure Science ಅಥವಾ Arts ಅಂತ ನಿರ್ಧಿರಿಸಿದ್ದೆ. ಆಗ ಪಿಯು ಇದ್ದಿದ್ದೆ ಒಂದು ವರ್ಷ. ನಿರ್ಧಾರ ಮಾಡೋ ವಯಸ್ಸಲ್ಲ ನಮ್ದು. ಮನೆಯಲ್ಲಿ ಹೇಳೋ ಮಾತೇ ಕೊನೆ. ಆಗ ೧೯೫೯ರಲ್ಲಿ ಐಐಟಿ–ಮದ್ರಾಸ್ ಶುರುವಾಯ್ತು. ತುಂಬಾ ಚೆನ್ನಾಗಿದೆ ಅಂದ್ರು– ಸರಿ ಹೋದೆ– Select ಆದೆ. ೫೦೦ ರೂಪಾಯಿಗಳು ಫೀಸ್ ಕಟ್ಟಬೇಕಾಗಿತ್ತು. ಆ ದುಡ್ಡನ್ನು ನಮ್ಮಣ್ಣ ಕಳುಹಿಸಿದ್ರು. Fees Counter ಹತ್ರ ಹೋದವನಿಗೆ " ೫ ವರ್ಷ ಇಲ್ಲಿ ಕಳೆಯೋದು ಹೇಗೆ? ಒಬ್ರೂ ಕನ್ನಡ ಮಾತಾಡೋರು ಇಲ್ಲ" ಅಂತ ವಾಪಸ್ ಬಂದೆ. ಅದೃಷ್ಟವಶಾತ್, ಯುವಿಸಿಇಯಲ್ಲಿ ಅರ್ಜಿ ಹಾಕಿದ್ದೆ, ಬೇರೆ ಎಲ್ಲೂ ಪ್ರಯತ್ನನೇ ಮಾಡಿರಲ್ಲಿಲ್ಲ. ಪಣ್ಯಕ್ಕೆ ೧೬–೧೮ ಸೀಟ್ಗಳಲ್ಲಿ, ನಂಗೆ ಕೂಡ ಸಿಕ್ತು.
- (ನಾ) ಹಿಂದೆ ತಿರುಗಿ ನೋಡಿದ್ರ್, ಕಾಲೇಜ್ ಜೀವನ ಆದಮೇಲೆ ಹೇಗೆ ನಡೀತು?
- (ದ) ಪರೀಕ್ಷೆ ಮುಗಿದ ದಿನ, ಕಾಲೇಜಿನ ಎದುರಿನಲ್ಲೇ ಇದ್ದ Executive Engineer ಆಫೀಸ್ಗೆ ಹೋದೆ. ಬಾಯಲ್ಲೇ Appointment Order ಚಿತ್ರದುರ್ಗಕ್ಕೆ ಹೋಗು ಅಂತ. ಜೂನಿಯರ್ ಎಂಜಿನಿಯರ್ ಆಗಿ ಅಲ್ಲಿ ಹೋದ್ರೆ, ಅಲ್ಲಿಂದ ಹರಿಹರಕ್ಕೆ ಕಳುಹಿಸಿದ್ರು. ಹೇಗೋ ಕಷ್ಟಪಟ್ಟು ಚಿತ್ರದುರ್ಗಕ್ಕೆ ಬಂದು Meter & Relay Testing ಕೆಲಸ ಮಾಡ್ಕೊಂಡು ಇದ್ದೆ. (ಒಂದೆರಡು ತಿಂಗಳು ಅಷ್ಟೇ). NGFನಲ್ಲಿ ಆಯ್ಕೆಯಾಗಿ ಬೆಂಗಳೂರಿಗೆ ಬಂದೆ. ಆದ್ರೆ, ಬಸ್ಸು–ಊಟದ ವ್ಯವಸ್ಥೆ ಇಲ್ಲ. ಬೆಳಗ್ಗೆ ೫ಕ್ಕೆ ಹೊರಟ್ರೆ ರಾತ್ರಿ ಬರೋದು ೮ ಘಂಟೆ ಆದಮೇಲೆ. ಕಷ್ಟ ಅನಿಸಿ ಅಲ್ಲಿ ಕೆಲಸ ಬಿಟ್ಟೆ. Final Year ಅಲ್ಲಿ ಇದ್ದಾಗ್ಲೇ ಸೇನೆ, ನೌಕಾ, ವಾಯುದಳಗಳಿಗೆ ಆಯ್ಕೆಯಾಗಿದ್ದೆ. ಅದಕ್ಕೆ ವಾಯುದಳವನ್ನು ಸೇರುವ ನಿರ್ಧಾರ ಮಾಡಿದೆ. ಇಪ್ಪತ್ತೊಂದು ವರ್ಷಗಳ ಕಾಲ

ಸೇವೆ ಸಲ್ಲಿಸಿ, ನಂತರ HAL Staff Collegeನಲ್ಲಿ ಪ್ರಾಂಶುಪಾಲನಾದೆ. ೧೯೮೭ರ ಸಮಯದಲ್ಲಿ ಟೀವಿ, ನಾಟಕ, ಸಿನಿಮಾಗಳಲ್ಲಿ ತೊಡಗಿಸಿಕೊಂಡೆ. ಸಮಯ ನಿರ್ವಹಣೆ ತೊಂದರೆಯಾಗಿ ೧೯೯೪ರಲ್ಲಿ ಪ್ರಾಂಶುಪಾಲರ ಸ್ಥಾನಕ್ಕೆ ರಾಜೀನಾಮೆ ನೀಡಿದೆ.

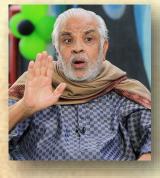
ಪಿ.ಶೇಷಾದ್ರಿ ಅವರು ಬಂದು "ಮಾಯಮೃಗ" ಧಾರಾವಾಹಿಯ ಕಥೆ ಹೇಳಿದಾಗ, ಶಾಸ್ತ್ರಿ ಪಾತ್ರ ನೀಡುವುದಾದರೆ ಮಾತ್ರ ಒಪ್ಪುತ್ತೇನೆ ಎಂದೆ. "ಮಾಯಾಮೃಗ" ಯಾವ ರೀತಿಯಲ್ಲಿ ಮಧ್ಯಮವರ್ಗವನ್ನು ಆಕರ್ಷಿಸಿತು ಅನ್ನೋದು ಈಗ ಇತಿಹಾಸ (೪.೩೦-೫ರ ಸಮಯದಲ್ಲಿ ಗಾಡಿಗಳು ತಿರುಗಾಡುವುದು ಕಡಿಮೆ ಆಗ್ತಿತ್ತು, ಸಭೆ-ಸಮಾರಂಭಗಳಲ್ಲಿ ಇದೇ ಚರ್ಚಾವಿಷಯವಾಗುತ್ತಿತ್ತು). "ಆಸ್ಫೋಟ" ಚಲನಚಿತ್ರಕ್ಕೆ ಮೊದಲಸಲ ರಾಜ್ಯಪ್ರಶಸ್ತಿ ಬಂತು; "ಮುನ್ನುಡಿ" ಚಿತ್ರಕ್ಕೆ "ಅತ್ಯುತ್ತಮ ಸಹಕಲಾವಿದ" ರಾಷ್ಟ್ರಪ್ರಶಸ್ತಿ, "ಶ್ರೇಷ್ಠ ನಟ" ರಾಜ್ಯ ಪ್ರಶಸ್ತಿ; "ಮೌನಿ" ಸಿನಿಮಾಗೆ ಮತ್ತೊಂದು ರಾಷ್ಟ್ರಪ್ರಶಸ್ತಿ ಬಂತು. ಇತ್ತೀಚಿಗೆ "ಬೆಟ್ಟದಜೀವ" ಚಲನಚಿತ್ರಕ್ಕೆ ರಾಷ್ಟ್ರಪ್ರಶಸ್ತಿ ಬಂದಿದೆ. ಹೀಗಾಗಿ ನನ್ನ ನಿರ್ಧಾರಗಳು ನನಗೆ ಸಂತಸ ನೀಡಿವೆ.



- (ನಾ) ಕಾಲೇಜಿನ ಸಮಯದಲ್ಲಿ ನಡೆದ ಕೆಲವು ಸ್ವಾರಸ್ಯಕರ ಘಟನೆಗಳನ್ನು ನಮ್ಮೊಡನೆ ಹಂಚ್ಕೋತೀರಾ?
- (ದ) ನಾವು ಕಾಲೇಜಿಗೆ ಹೋಗ್ತಾ ಇದ್ದಿದ್ದು ಸೈಕಲ್ ಅಥವಾ ೧೧ ನೆ ನಂಬರ್ ಬಿಟಿಎಸ್ ಬಸ್ನಲ್ಲಿ. ಒಂದೋ–ಎರಡೋ ಸ್ಕೂಟರ್–ಬೈಕ್ ಇದ್ದು. ಗಾಡಿ ಹತ್ತೋಕೆ ಹೋಗಿ ನಾರಾಯಣ್ ದಾಸ್ ಅನ್ನೋ ಸ್ನೇಹಿತನ ಗಾಡಿ ಬೀಳಿಸಿದ್ದೂ ಆಯ್ತು.

ನಮ್ಮ ಬ್ಯಾಚಿನಲ್ಲಿ ಬರೀ ಹುಡುಗರು ಅಷ್ಟೇ, ಹುಡುಗೀರೇ ಇರ್ಲಿಲ್ಲ. ಅದ್ದರಿಂದ, ನಾವೇ ನಾಟಕದ ಸ್ತ್ರೀಪಾತ್ರಗಳನ್ನ ಹೇಗೋ manage ಮಾಡ್ತಿದ್ದಿ. ೨–೩ ವರ್ಷಗಳ ನಂತರ ಕೆಲವು ಹುಡುಗೀರು ಕಾಲೇಜಿಗೆ ಸೇರಿದ್ರೂ, ನಾಟಕ ಮುಂತಾದವುಗಳಲ್ಲಿ ಭಾಗವಹಿಸುತ್ತಿರಲ್ಲಿಲ್ಲ. ಪ್ರೊಫೆಸರ್–ಗಳ ಮುಂದೆ ಶ್ರದ್ಧಾ–ಭಕ್ತಿಗಳನ್ನು ಪ್ರದರ್ಶಿಸುತ್ತಾ ಇದ್ರೂ, ಮಂಡುತನ ಮಾಡ್ತಾ ಇದ್ದಿದ್ದು ನಮ್ಮ ಗುಂಪೇ. ಒಂದು ಬಾರಿ, ಯಾವ್ದೋ ವಿಷ್ಯಕ್ಕೆ ವಿಪರೀತ ತಲೆಹರಟೆ ಮಾಡಿದ್ದಕ್ಕೆ, ಹಾಸ್ಟೇಲ್ನಲ್ಲಿ ಸೀಟು ಕೊಡಲ್ಲ ಅಂದ್ರು. ಆಗ, ಮೆಕ್ಯಾನಿಕಲ್ ವಿಭಾಗದ ಪ್ರೊ॥ಗುಂಡುರಾವ್ ರವರ ಕಾಲಿಗೆ ಬಿದ್ದು ಹೇಗೋ ಸೀಟು ಪಡೆದೆ.

ಎಂಜಿನಿಯರಿಂಗ್ ನ ನಾನು Drawing Board/ Slide Rule ಉಪಯೋಗಿಸದೇ ಮುಗಿಸ್ದೆ. Clarke's Table ಅಷ್ಟೇ ಉಪಯೋಗಿಸಿದ್ದು, Calculator ನೋಡೇ ಇರ್ಲ್ಲಿಲ್ಲ. ಅವೆಲ್ಲಾ ಭಾರಿ ದುಬಾರಿ ವಸ್ತುಗಳಾಗಿದ್ದವು ಆಗ. ನಾನು ಪ್ರಶ್ನೆಪತಿಕೆಗಳನ್ನು ದ್ವೇಷಿಸುತ್ತಿದ್ದೆ. ನನಗೆ Formulaಗಳನ್ನು ನೆನಪಿಟ್ಟುಕೊಳ್ಳಲು ಆಗ್ತಾನೇ ಇರ್ಲ್ಲಿಲ್ಲ. ಒಂದು ವರ್ಷದಲ್ಲಿ ಓದಿದ್ದನ್ನು ಒಂದೇ ಸರ್ತಿ ಕಕ್ಕಬೇಕಲ್ಲ ಎಂದು ಬಹಳ ದುಃಖ ಆಗುತ್ತಿತ್ತು.



- (ನಾ) ಕೊನೆ ಪ್ರಶ್ನೆ ಸರ್ (ಸಾಕ್ರಯ್ಯ ಇಷ್ಟು ಅಂತ ಹೇಳಿದ್ದಕ್ಕೆ, ನಾವು ಕೇಳಿದ್ದು)– "ಭವಿಷ್ಯದಲ್ಲಿ ಯುವಿಸಿಇ ಹೇಗಿರಬೇಕು?"
- (ದ) ಐಐಎಸ್ಇಯಲ್ಲಿ ಇರೋ ಥರ culture ಬೆಳೀಬೇಕು. ಅಂತಹ ವಾತಾವಾರಣ ನಿರ್ಮಾಣ ಆಗಬೇಕು. Intellectual Atmosphere ಇದ್ರೆ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಪ್ರೋತ್ಸಾಹ ಸಿಕ್ಕುತ್ತೆ. ಪ್ರೊಫೆಸರ್–ಗಳ ಮತ್ತು ವಿದ್ಯಾರ್ಥಿಗಳ ನಡುವೆ ಒಂದು ಆತ್ಮೀಯತೆ ಬೆಳೆಯಬೇಕು.ಈ ಬಾಂಧವ್ಯ ಅಭಿವೃದ್ಧಿಗೆ ಪೂರಕ. Mentorship concept ಬಂದ್ರೆ ಪ್ರತಿಯೊಬ್ಬ ವಿದ್ಯಾರ್ಥಿಗೆ personal attention ಸಿಗುತ್ತೆ. ಇದು ಬಹಳ ಮಹತ್ವದ್ದು. Project work ಮುಂತಾದುವುಗಳಿಗೆ ಇದು ಬಹಳ ಸಹಾಯಕಾರಿ. ಇವೆಲ್ಲವೂ ಸಹ ಆಗಬೇಕಾದರೆ, ಯುವಿಸಿಇ ಬಹುಶಃ ಒಂದು quantum Leapಅನ್ನು ತೆಗೆದುಕೊಳ್ಳಬೇಕಾಗುತ್ತದೆ.

ಹೀಗೆ ಸಂದರ್ಶನ ಮುಗಿಸುವಷ್ಟರಲ್ಲಿ, ಫ಼್ರೂಟಿ, ಬಿಸ್ಕೆಟ್ ಸೇವನೆ ಆಗಿತ್ತು. ಅವರೇ ಸ್ವತಃ ನಮ್ಮನ್ನು ಬೀಳ್ಕೊಡಲು ಗೇಟಿನವರೆಗೆ ಬಂದರು. ಈ ಆಪ್ತ ಮಾತುಕತೆ ಸದಾ ನಮ್ಮ ನೆನಪಿನ ತಿಜೋರಿಯಲ್ಲಿ ಭದ್ರವಾಗಿರುತ್ತದೆ. ನಿಮ್ಮೊಂದಿಗೆ ಈ ಅನುಭವವನ್ನು ಹಂಚಿಕೊಳ್ಳಲು ಬಹಳ ಸಂತಸವಾಗುತ್ತಿದೆ.

WG CMDR JANARDHAN PORAL

Right after graduation, I had a stint of almost a year as teaching assistant at UVCE Electrical department launching into the industry. The immeasurable experience boosted my confidence and courage. And soon after selection by IAF (Indian Air Force) in the steam of Avionics, I began my journey as a soldier on 18 Aug 1986. The initial transition from civilian format to military was not easy but I knew that there is always a great stride and pride in store.



After the initial training at AFTC Bengaluru, I was assigned the role of a maintenance engineer on helicopter stream and participated in IPKF code named OPS PAWAN at Sri Lanka immediately after training. It was a great learning and provided experience on the battlefield scenario regarding maintenance of war machines. Op Meghdoot where we had to guard the Siachen Glacier in Kashmir was another challenging task to support in Army operations. Our helicopters were made available for supporting the Army on logistics, medical emergencies and deployment of troops. Maintaining the machines available for operation round the clock was another challenge under trying conditions such as high altitude with low oxygen levels and sub-zero temperatures. Training the officers and airmen of IAF and other Armed forces of the nation on the Russian helicopter fleet was another academic value addition. Enhancement of learning values and practical approach to technical troubleshooting was the focus of training to ensure optimal utilization of the machines on its assigned service and technical life at field level operations.

National spirit at the forefront, and service to support our forces be it Kargil war, Arunachal Pradesh on logistics supply and civilians' transportation etc., were mission accomplishments by ensuring the availability of helicopters on time and every time. One of the 'feel great achievements' was to recover a crashed helicopter from high altitude in Tawang area closer to the China Border. The purpose of recovering the helicopter with its components was to utilize the components as mock-ups at a training institute. I am also proud to mention here that the spirited recovery team contributed immensely to complete the mission perfectly with the right technical practices. Induction of the Advanced Light Helicopter (ALH) into IAF operations to assess the reliability and maintainability was a milestone in my learning curve. Here the focus was to achieve the envelope of military operations at different altitudes and regions for war preparedness.

Finally, I hung my uniform on 31 Oct 2010 rendering 25 years of service to the Indian Air Force. To end the story of my journey in IAF, I proudly feel that "IAF is not just life but a way of life". Jai Hind!!



VICE ADMIRAL DILIP DESHPANDE

After obtaining a Bachelor's degree in Mechanical Engineering from UVCE in 1970, I was commissioned in the Indian Navy in the Engineering Branch in 1969.

I completed initial training courses and conversion to Marine Engineering and obtained Engine Room Watch Keeping Certificate on INS Mysore in 1971. Thereafter, I saw action during 1971 operations on the Western front on board INS Sagardeep. I trained in Aeronautical Engineering at the Air Force Technical College, Bangalore from 1972 to 1973 and upon completion, served in a Helicopter Squadron as Air Engineering Officer.

Thereafter, I served in various ranks in various operational, command staff, industrial appointments and at Naval Headquarters in both Marine Engineering and Naval Aviation. These included:



- Assistant Director at Naval Headquarters dealing with evaluation and acquisition of aircraft for the Naval aviation.
- Senior Engineer Officer on board the first Indian built frigate -INS Nilgiri.
- Production Manager in Naval Aircraft Yard, Kochi carrying out major repairs and overhaul of aircraft of British and French origin.
- Head of Base maintenance Facility, Goa carrying out base level maintenance of Long Range Maritime Reconnaissance aircraft.
- Joint Director Naval Air Materiel, NHQ
- Officer-in-Charge, Fleet Maintenance Unit, Mumbai providing maintenance support to Fleet ships.
- Head of Naval Ship Repair Yard, Kochi responsible for Refits of Offshore Patrol Vessels, Hydrographic Survey ships and Inshore Minesweepers. Headed the Naval Aviation Technical Branch of Indian Navy as Director Naval Air Materiel, NHQ

I trained in Russia on maintenance of Tupolev Long Range maritime Reconnaissance and Anti Submarine Warfare Aircraft. I Completed the Naval Higher Command Course for officers of the rank of Captain at College of Naval Warfare, Mumbai.

In the rank of Commodore, I underwent training course in National Security at the National Defence College in New Delhi attended by Officers of Indian Army, Navy and Air force, Officers of Defence forces of various friendly countries, officers of Indian Administrative and Foreign Services. During the course, I was awarded the Gold Medal for the best Thesis (titled "Management of Acquired Technology"). In 2002, I was promoted to Flag Rank, and served as Chief of the Technical Staff of Commanders-in Chief in the Western and Eastern Naval Commands.

I headed the Naval Dockyard at Visakhapatnam and was responsible for Major Refits of all warships and submarines of Eastern Naval Command. I was promoted to the rank of Vice Admiral in 2007 and appointed as Controller of Warship Production and Acquisition. In this appointment, I was responsible for Design, Construction and Acquisition of various warships and submarines from shipyards in India, Russia and Italy. I served on Board of Directors of Mazgaon Shipyard, Garden Reach Shipyard, Indian Register of Shipping and Bharat Electronics. I was appointed Chief of Materiel, the head of the technical branch of Indian navy in 2008.



I have been the recipient of the following awards:

- In the Navy:
 - Commendation by the Chief of the Naval Staff
 - Commendation by the Commander-in-Chief, Southern Naval Command.
- By the President of India:
 - Vishisht Seva Medal in 1997
 - Ati Vishisht Seva Medal in 2007
 - Param Vishisht Seva Medal in 2010.

I retired from service on 31 Oct 2009 after 40 years of commissioned service. I'm currently working in industry as Director on the Board of Radiant Corporation, a company engaged in manufacture and export of technologically sophisticated items used in aircraft, warships submarines, tanks and their systems. I'm also a freelance Engineering Consultant.



WG CMDR MURARI BHAT

I moved to Bangalore in 1980 for further studies after High School from Machinkeri, Yellapura and joined Sri Ramakrishna Students' Home. I stayed there until 1987 (roughly for 7 years). During this period, I joined National College in Basavanagudi and pursued my BE in Mechanical Engineering from UVCE. Later, I went on to do my Post graduation in Aeronautical Engineering from Air Force Technical College. I was awarded the Chief of Air Staff Gold Medal for being First in Order of Merit.



I worked as a lecturer in a private engineering college for nine months. In March of 1988, I joined the IAF as a Permanent Commissioned

Officer. I worked as a Jaguar Aircraft Maintenance Engineer in Gorakhpur and Ambala from 1989 to 1992. From 1992, I trained for flying duties as an Aircrew on IL-76 Transport Aircraft, Air maintenance duties that covered the entire of J&K, and Northern sector. I had the Aircrew instructor duties on IL-76, based at Agra. I was the senior Engineer of Air Force Station at Agra. In 1998, I did the Flight Test Course at Sir Force Test Pilot School, Bangalore. The next six years, I was a Flight Test Engineer at various places in India (several times at Pokhran) and abroad.

I was the Joint Director of Projects at Air Force HQ, Vayu Bhawan, New Delhi. For the last 4 years before I retired, I was the Flight Test Engineer on deputation to HAL, Bangalore for prototype flight testing and production flight testing of Kiran, Hawk, Jaguar and Mirage 2000 aircraft.

In total, I have 2203 hours of experience in flying 19 different types of aircrafts. I retired early on 31st July 2012 while serving in the rank of Wing Commander.

I have been involved with Sri Ramakrishna Mutt since 1980. With the blessings of Swamijis of Ramakrishna Math Bangalore, I established Sri Ramakrishna Students' Home Old Boarders' Trust in 1980, with guidance from the Management Committee of Sri Ramakrishna Students' Home, Bangalore. I am currently the Founder Trustee and Honorary Secretary. The trust is running two students' Homes in Sirsi.

INTERVIEW WITH AVM ABHAYA KUMAR

Team Sampada: What made you choose this career path in Indian Armed Forces? And how were those days in the 50s?

AVM Abhaya Kumar: In the 1950s, the private sector in India was very small and hence did not offer many jobs for graduate Engineers. The corresponding Departments of the then Mysore State Government too had limited openings because of their slow expansion which in turn restricted the yearly openings becoming available. In those days, the general trend among people was they wished to take up local jobs as far as possible, to facilitate continuing to live with their own family. Very few were ready to accept jobs outside Mysore State increasing the competition for the limited number of openings to secure a satisfying job.

Soon after I passed out of the UVCE with a B.E. (Electrical) degree and applied for a job in the Mysore State Electrical Department. After a few months of waiting, I was offered a job around April 1955 in Bangalore which I accepted. But earlier on, I had appeared before an Air Force Selection Board where I was selected and found Medically fit for being Commissioned in the Education Branch. After receiving an appointment from IAF, I had to report for a 36-week precommissioning training at Coimbatore in 1955. Before accepting the offer, I contacted an old UVCE Electrical graduate (late Group Captain K.H. Jagannatha Rao), who had been working as an Education Officer in the IAF for over six years and based on the detailed information given by him on the career ahead of me, I took my final decision to take up this offer.

TS: Can you share some memorable experiences during your days in the Indian Armed Forces?

AVM AK: For ease of understanding, I wish to sum up my experiences in the Indian Air Force in the following few lines. In the Indian Armed Forces, each one is assigned a job totally based on the Branch one belongs to and further based on any specialised training which one may have undergone to meet the needs of a particular job. Overall, one works closely with many others having widely differing educational backgrounds, training, experience. Working and living in a disciplined environment with people coming from all regions one learns to readily adjust to changing circumstances and to move forward smoothly. One must learn to be disciplined and exhibit a much broader outlook with a better adjustability in life. This would prove to be an unknowingly acquired very big gain in life. The general ethos in the services is: 'To be helpful to all and to work honestly at all times as required by the task on hand, should be the law of life for all times to come'.

TS: What are your memories about UVCE and can you recall some of the faculty then?

AVM AK: In those days, there being only three Engineering Colleges in the whole of the then Mysore State and further UVCE being the only Government run college, getting admitted into the UVCE was a memorable achievement. Hence, to work hard and study well was a general rule observed by almost every student. I was no exception since my efforts in college would decide my future career in general and my lifetime achievements. We had a very good faculty who took every trouble to teach us well and make us useful citizens of the country. We can never forget their valuable contributions towards our careers and life in general.

A few faculty members whose prominent memories continue to remain green are Prof. (Civil) C. Gopalakrishna who was also the Principal of the UVCE when during 1950, Prof. (Elect.) K. Channabasavaiah, who later became the principal, Prof. (Civil) D.B Narasimhaiah, Asst. Prof. (Elect.) Y.V. Ashwathanarayana Rao, Asst. Prof. (Elect.) W. J. Paul Raj, Asst. Prof. (Mech.) B.R. Narayana Iyengar, Asst. Prof (Mech.) B.P. Gopalakrishna.

What advice would you like to give to the current students?

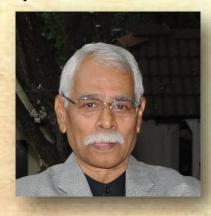
My sincere advice to all the current generation of students of the UVCE would be that once you put in your very best efforts and pass out of the UVCE, follow your instinct and interest to take up a career of your personal liking but never totally overlook the advice of your parents and well-wishers. As for a career in the Indian Armed Forces they offer a good opening for anyone who wishes to work honestly for the Nation and to lead a life with pride of National Service. Then too, one must choose a line which offers job-satisfaction with a good opportunity to rise well in the service career. In short, do give this important matter all the deep thought it deserves before finally picking your lifetime career.



COMMODORE JAYAPRAKASH

I joined the Indian Navy after serving in Sharavathi Valley Project, Jog Falls for a year and as a lecturer in RV college of Engineering for over 2 years. After completing the Electronic Data Processing Course in 1975 at the Military College of Telecommunications Engineering, I held IT jobs from December 1976 until I opted for voluntary retirement in September 2001. Some important positions I held were Head of Computer Wing managing Visa processing System and Procurement system for Armed forces at High Commission of India at London, Deputy Director of Management Services at NHQ, Project Director Integrated Logistics Management System.





I also headed the team involved in SW development as well as design and implementation of LANs at Material Organisations at Mumbai, Visakhapatnam, Kochi and at Logistics Support Directorates at NHQ New Delhi as well as establishing WAN linking these locations. I also took up the roles at DGM Management Services and HR departments at Naval Dockyard Mumbai and Director of Information Technology (Navy) at NHQ New Delhi.

Post retirement I was appointed as Chief Operations Officer at BAeHAL, a joint venture company of HAL and BAE Systems UK. BAeHAL provided IT solutions and services to Aerospace, Defence, Transport and Engineering Industries.

GROUP CAPTAIN DR V CHANDRASHEKHAR

I graduated from UVCE Mechanical stream in the year 1990 and a proud UVCEian. I'm a serving officer in the Indian Air Force (IAF) commissioned in the Aeronautical engineering branch with a wide spectrum of experience for 32 years at different levels. During the course of my journey, I have acquired dual postgraduate degrees in engineering and management. I completed my Ph.D. in the year 2017 on a subject relevant and related to "Employability skills of engineering graduates".

I am currently positioned at Bangalore and tenanting the appointment and responsibility towards technical training of IAF. I'm in-charge of planning, preparation, execution and provide value addition towards betterment of training and value system. I am also qualified in maintenance of Russian fighter aircraft at IAF. Having served at various air bases of the nation, I have held different appointments including CEO of a premier fighter air base. I am a qualified instructor. I was involved in the officers' training at a



premier aviation institute of IAF. I am passionate about training and personality development, and have groomed more than 1000 officers at various senioritis. I have also been a Chief Instructor of an important training institute that trains on the aviation system.

I advocate soft skills development to young engineering graduates and management aspirants. I have conducted guest lectures about skill development at various institutes. I have done various professional courses such as Project Management, Leadership and Quality Assurance. I strongly believe in "Plan your Work, Work your Plan".

LT CDR ARJUN PREMCHANDRAN



I did my engineering in the Mechanical stream at UVCE and graduated in 2013. Soon after that, I joined the Indian Navy through the University Entry Scheme back in 2013 as a short service commissioned officer. My journey has been nothing but adventurous since then. I am serving as a Maritime Reconnaissance pilot flying Dornier-228, undertaking a plethora of missions like surveillance for coastal security, para drop for marine commandos, formation flying, medical evacuation, search and rescue, human assistance disaster relief including ferrying of Covid vaccines to name a few.

Little did I understand the importance of operating in a multithreat environment with ships and submarines of foreign Navies, until I was posted to a forward operating base where I had first-hand experience of being deployed to gather intelligence of our unfriendly neighbours apart from some inflight entertainment of being intercepted by US fighters in North Arabian Sea.

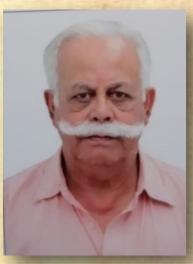
In the last 8.5 years of my career in Naval aviation, I have been fortunate to have had exposure of operating from Porbandar in the far west to Port Blair and Campbell Bay in Andaman and Nicobar Islands in the far East. Every day has been a new day with new challenges. The camaraderie, the friendships and the satisfaction of completing a mission is gratifying beyond words. To say that I have had an enriching experience here would only be an understatement.

Lastly, to be able to keep up to the requirements of service I truly believe that support on the family front matters the most. Thus I owe it to my wife also an alumnus from UVCE who has always been my pillar of strength and support. Jai Hind!

MAJ GEN NEELAKANTAPPA B S

After graduating from UVCE, Maj Gen BS Neelakantappa joined the Indian Army as a commissioned officer on 25th July 1963 and retired in the rank of Major General on 31st July 1997 from the Indian Army. He took part in the1965 and 1971 wars against Pakistan actively in Runn of Kutch (in Gujarat) and Poonch (in Kashmir) respectively. He has been awarded Commendation Cards of Chief of Army Staff & General Officer Commanding Eastern Command for rendering distinguished service.

During his tenure he commanded Station Workshop, EME Battalion and 1 Advance Base Workshop in the ranks of Lt Col, Col and Brig respectively providing maintenance for all Electrical, Mechanical and Electronics equipment of the Indian Army. He reported as



Director Complaints Advisory Board in the rank of Col in the Chief of Army Staff Sect, Army HQ, New Delhi Functioned directly under The Chief of Army Staff to examine and render independent opinion to the Chief of The Army Staff for his decision making in respect of the statutory / nonstatutory complaints and Pre confirmation / post-Confirmation petitions against Court Martial verdicts/sentences from Army Personnel. He also served as Deputy Director General in the rank of Brig in the Weapons and Equipment Directorate, General Staff Branch, Army Headquarters, New Delhi Carried out value engineering and value analysis of major weapons systems and equipment at the time of procurement and induction into the army. And served as MGEME (Major General EME) HQ Eastern Command Kolkata Advice General Officer Commanding-in-Chief of Eastern Command on all technical matters connected with engineering support, including repair, maintenance, recovery, and inspection of all types of equipment in the Eastern Command and to ensure highest state of reliability of all types of vehicles and equipments. He was responsible for forecasting, planning induction, de-induction, and execution of maintenance support measures for all the vehicles (including Armored fighting vehicles). He was also in charge of Artillery Guns, Small Arms, Engineering Equipment (including earth moving equipments), Medical equipment (including sophisticated Electro-Medical equipment), Computers, Electronic Equipment (including Communication and surveillance Equipment) and Helicopters held by Army in the region of West Bengal and all the states east of West Bengal in India.

After retiring from the army in 1997, he took over as whole time Director in charge of Lemos Cements Ltd, Khalari Cement Works P.O. - Khalari District Ranchi Jharkhand State and ran the plant from November 1997 to Jun 2000 where he handled the large scale public/private sector independently in a dynamic manner.





LIEUTENANT SUKUMAR

I belong to the last batch who had to study 5 years to graduate and I completed my BE in Mechanical Engineering from UVCE. With the fear of 2 engineering batches passing out in the same year in the back of my mind and the confidence of having my elder brother already in the Indian Navy, I attended the campus interview by the Indian Navy during our 7th semester and got selected. Soon after graduation, I was called for the Service Selection Board in Bhopal. In a batch of 47 engineers in our group, 3 got selected and I was one in them.

After completing the initial training in Naval Academy in Cochin and Marine Engineering Specialisation course in INS Shivaji in Lonavla, I was appointed as watchkeeping Officer on INS Ganga, the first indigenous frigate warship of India. After getting my watchkeeping certificate, I opted for Submarine specialization and worked as Engineer Officer onboard INS Sindhuveer and INS Sindhughosh.

Later I was part of the team to make the blueprint of undertaking the first medium refit of this class of submarines in India. Subsequently, I got selected to undergo super specialization in Nuclear Submarines and worked onboard a nuclear submarine INS Chakra, in the reactor operation department. I had signed up for a short service commission while joining and due to family commitments, didn't extend my commission and decided to come out of the Navy.

Here is an image of cake cutting to celebrate 1000 diving hours during my Navy days. The uniform of submariners could be seen in this image



WATCH THE SPECIAL INTERVEW

You got a gist in the Editorial about the recent meeting of 3 Armed Force veterans from UVCE - Brig H R Gopal, AVM Abhaya Kumar and Maj Gen Neelakantappa. Here is a short video in which they share their experience and views with other UVCE alumni. It was a very special occasion where alumni from 3 decades—40s, 50s and 60s but bonded by Indian Armed Forces were captured in the single frame. We are sure you will be motivated and energized by hearing them in this video. Click on the image to watch the video



IN CONVERSATION WITH LT COL SREEDHAR

Team Sampada: What made you decide to choose this career path?

Lt Col Sreedhar S: Being in the Scouts and the NCC Army wing during my school and college days motivated me to complete my NCC-C Certificate during engineering and powered my love to

serve my country. Upon completing our BE course, job hunt was our primary goal, but it was tough as unemployment was at its peak. But post my conversation with a friend from UVCE, I applied for Air Force SSB and got a call to attend at the Mysore SSB Centre. I then underwent all individual tests, group tasks, GD and Personal interview for 3days but wasn't sure of getting selected. But on the final day, I was prepared to collect my ticket, TA and DA and leave but I was shocked to hear the result that I was through and selected. Destiny was destined.

Further, I had to undergo a Medical Test at Command Hospital AF at Bangalore. I was concerned about my physical personality as I was underweight and although I was temporarily rejected, I was asked to reappear for a Medical Test after 3 months.



It is a long story about how I gained weight, but by the time I could appear for Medical, the candidature for Air Force was full but I was offered the Army. I chose Permanent Commission and being a tech graduate, I was commissioned into Tech Services—Electrical Mechanical Engineers (EME) Corps. At a juncture where I was unemployed for more than a year in 1971, getting to join the prestigious Indian Army as a Gazetted level officer was a blessing in disguise.

TS: Can you share some memorable experiences from your days in the Indian Armed Forces?

Lt Col S: Training in the Indian Military Academy Dehradun was an inimitable and unforgettable Experience. The IMA training made us Physically Fit, Mentally Robust, Emotionally Balanced, pragmatic, improved intelligence. An Officer in Def Forces is a Leader and a gentleman with adequate maturity, tolerance, determination, drive, dedication, discipline and devotion. He is HUMAN with high etiquette, decency, diplomacy, and social behavior. After that, we received additional Special Tech Training at EME School Vadodra and after training for a year, we were made to learn all equipment used in the Indian Army. We received intensive training from small instruments, all vehicle types, all types of Communication eqpt, Armaments weapons, Anti-Aircraft Guns, Missiles, Radars, Satellite eqpt and Armored Vehicles (Tanks). I could confidently call myself an Automobile Engineer only after completing this course in the Army.

I served in erstwhile NEFA (Northeastern Frontier Agency present Assam, Arunachal, Meghalaya, Nagaland, Tripura etc) during 1974-77 and commanded a small workshop where I gained experience in people management, Leadership, Troops welfare, food & catering. On job equipment maintenance, repairs & inspections of all Vehicles and Eqpt of forward fighting units, Logistics, Transport and Financial management were also some of the lessons learnt. We also gained experience serving in the Mountainous & Forest terrains, Snow & inclement weather, Flash floods, minor Earthquakes, Landslide conditions.

We were forced to learn Elephant riding during flash floods, raft river crossing, driving heavy Mil vehicles in inhospitable conditions, river crossing on a cane rope bridge. We also learnt to survive in harsh weather, stormy and high wind velocity prone areas and lived without a roof with very limited cold food for days. The experience was incomparable to anything.

I remember very distinctly two incidents where I survived but the Grace of God. First time was when I was driving on a slippery road during raining at height of about 4000 ft above a valley and the second time while I was crossing a River Digaru which was a tributary of R. Brahmaputra on an Elephant.

I also served in the Armored Regt and spent 7-8 months in a year in Deserts of Rajasthan, India, and Pak border. We gained experience to maintain repair and inspections of Armored and heavy vehicles, Guns, & associated eqpt but serving in the desert under dreadful and terrible conditions where we had to learn to ride camels whilst living in dry, hot, dusty storm and surviving in scarcity for water were quite difficult.

Further in my tenure, I studied in erstwhile USSR on Missile & Radars carrying heavy vehicles and Armored personnel carriers and associated eqpt and Served with Surface to Air Missile Regt Workshops 1985-91.

I was in Kashmir during 1991-93, and communicating with our families (when there was no concept of mobile or internet) meant writing letters from Army post offices to Civil post offices by road, train, and air. The letters generally took weeks to reach our families and we only could dream of speaking to our families if we could reach a Postal STD facility. No postal Landlines were available in far off field units. But fortunately, one STD booth was established in Transit Camp, Srinagar Cantonment. So, all the troops serving around would eagerly wait for the STD booth to open and on a first come first serve basis, we used to get coupons and wait for the STD postal line to get open. The STD line was operational for only three hours and owing to long queue waiting for their turn, everyone was considerate.

TS: What are your memories about UVCE? Can you recall some of the faculty who taught you?

Lt Col S: Having served in the Army, I have travelled to many different places and have had acquaintances with so many people and have made so many memories, but can still vividly remember few fond memories from college days. I remember during our engineering days we were jacks of all trades and hardly masters of our own branch. We were to gulp the theory portion, enjoyed the practical subjects like Civil Survey, Survey Camps, Machine shop, Foundry and thoroughly enjoyed all tours including NCC Camps.

Our professors, readers and lecturers were all dedicated and approachable. As a student I had not realized at that time but later I understood their dedication and concern. The foundation that they laid for each of the technical subjects became a stepping stone for our success later.

TS: What advice would you like to give the current students? Many of them might not be aware about the opportunities in the Armed Forces?

Lt Col S: Those who are very keen and wish to join Defence Forces and have some apprehensions, I would suggest you remove such thoughts. There is a certain amount of uncertainty in any field and anything can happen at any time, irrespective of caste, creed, religion, faith, gender, profession, place, and age. If one starts thinking or worrying, life will not move. One should possess hope, desire, aspirations, and dreams to enjoy this beautiful life in this world. That is why you join engineering. So, my inference is that the Defense profession is not a Death Trap.

Heroism, Bravery, Chivalry, Courage, Valor, Boldness, Daring and above all Leadership qualities are all our latent potentials. Lack of opportunity, these characteristics are concealed but as and when raked up it springs out in action. One should not think that it is not their cup of tea.

Being Physically built, tall, stout or having a solid body are not compulsory and essential requirements for a career in defense. However, minimum physical standards are essential along with average physical fitness possessed by a young adult as adequate. An average young adult's Psychology, Mindset, Attitude, Intelligence and Communication Skills are all thoroughly tested. No extraordinary standards are sought.

All requirements are enumerated in the SSB interview Websites. I advise each one of you to take up this SSB interview and learn from it. This opportunity is provided by the government and even if rejected, one need not feel disappointed. Instead treat this as an opportunity for self-assessment and understand what you need to improve. SSB screens candidates for Defence requirement only and always remember that if not this, there are other excellent professions too.

IN TALKS WITH COMMANDER JOSPEH SUKUMAR

Team Sampada: Our readers would be interested to know some memorable experiences in the Indian Navy.

Commander Joseph Sukumar : The Navy has always been an attraction for adventure and Submariners area class apart. I thoroughly enjoyed my Naval Career.

The Training at Naval Academy changed me from a normal citizen to a Warrior. It was a unique experience witnessing the first Vertical landing of Sea Harrier Onboard the Aircraft Carrier INS Vikrant. I also loved and maintained the aircrafts that were being catapulted by the Steam Catapult.

I remember the underwater experience in the submarines which was quite tough but as they say when the going gets tough, the tough get going. Some of the memorable moments were the Distinction of building the first Nuclear Submarine of India, the Distinction of Heading the Naval team for the First Submarine Reactor Project and the setting up of the first Nuclear Training Centre for the Navy.



TS: What are your memories about UVCE?

Comm JS: The UVCE Building still holds its old Charm and the Mechanical Department looks the same. The long hours in the drawing hall where we learnt the ABCD of Engineering and the workshops are still fresh in my mind. I feel fortunate that some of the best Faculty including Professor K Lingiah taught us. And after college I remember the long bus ride to the Civil Engineering Campus at Kengeri and how we returned home late. Of course, I cherish the first glider flight at Jakkur as part of our NCC training and the long cycle ride to the NCC office in Bellary road for doing Aeromodelling are still wonderful memories.

TS: What advice would you like to give the current students of UVCE?

Comm JS: Follow your Passion and know that you carry a great responsibility as an Engineer in the building of our Nation.

THANK YOU FROM SAMPADA TEAM

Team Sampada would like to express a big Thank You! to all the alumni whom we reached out for participating in this edition and sharing their profiles/stories/thoughts. We have had a great time and huge boost of pride in being part of the UVCEian family learning about these Alumni and knowing the contributions they have made for the Country, Indian Armed Forces and the people.

We were not able to reach out to an exhaustive list of Alumni who have served in the Armed Forces or we were not able to put together some profiles or contact them in time or publish all the details in this one edition; We sincerely apologize if we have missed any information or made some mistake. We will definitely be publishing more or any of the content that could not be included in this edition, in our future editions.



