# SAMPADA

Your Window to UVCE

# WhatsINSIDE?

#### Editorial

It was a true feast to the eyes! What am I talking about? Well of course it's about namma UVCE! April saw UVCE decked in all its glory with two of its biggest fests, IMPETUS and MILAGRO

# Old and Damp, But Standing Tall

The brick-red building of University Visvesvaraya College of Engineering stands hidden behind a row of yellow flame trees near KR Circle. As you walk into the campus, time seems to come to a standstill. Clusters of students are seen roaming about or chit-chatting under the two giant rain trees.

## Pride of UVCE

SRIKANTH H S, an Engineering post graduate (M.Tech) from University Visvesvaraya College of Engineering (UVCE) secured the 56th rank in the UPSC CSE'16.











## This Month's Issue

P.3 PARICHAYA

**P.4 IMPETUS 16.0** 

P.5 Old and Damp, But Standing Tall

P.7 MILAGRO' 16

P.8 Campus Collage

P.10 Campus Says

SAMPADA TEAM: Chitra S Reddy (8th Sem ECE), Meghashree G (8th Sem ISE), Vishal K (6th sem ECE), Shaina Rachelle Noronha (4th sem ISE), Paloma (2nd Sem EEE), Prathik Shanbhag (2nd Sem EEE), Prateek(2nd Sem ECE), Varsha Venugopal(2nd Sem ECE), Devaraj(2nd Sem CSE), Tejaswi P K(2nd Sem EEE), Swaroop E, Satish A G and SriHarsha D V (VisionUVCE Team)

## **EDITORIAL**

It was a true feast to the eyes! What am I talking about? Well of course it's about namma UVCE! April saw UVCE decked in all its glory with two of its biggest fests, IMPETUS and MILAGRO happening in consecutive weeks! It was a spectacle no UVCEian would have wanted to miss. From the buildings to the trees, from every pillar to rock garden UVCE was adorned with lights and handicrafts made by the students themselves in utmost creativity. The air was filled with excitement and zeal of the students as they participated in all the various cultural and technical events conducted over the span of one month. All the students enjoyed with friends. First Years marked their first memories with Impetus and Milagro, while the fourth years marked their final reminiscences with UVCE.

Not just students but namma UVCE Alumni too came in huge numbers and were a part of the fests by organizing and participating. Good old memories of UVCE's fests in their days were shared with present students.

With the fest season coming to an end, all students turn to face paranoia as internals, project submissions, managing attendance shortages, completing records and seminars hit them hard. Well May will engulf them as busy souls in all this, but in the end we as engineering students will do some 'jugaad' in the last minute and get through it. That's the story of every engineering student.

This edition, to you readers we bring the detailed report of all the fests, students views and namma UVCE alumni Dattanna's PARICHAYA.



Trying one more experiment in this Editorial of SAMPADA, we have multiple people writing it. The buzz in the campus, the articles in the edition being covered by one of the Editorial members, we thought one more section in the Editorial about few thought provoking questions to both students and alumni along with the faculty of UVCE need to be covered along with it.

As 2017 approaches, we, from VisionUVCE Team, have been asked about the plans for Centenary Celebrations by senior alumni, fellow classmates, junior alumni, current students, faculty members, for which we had no

standard answer. In past 7 years, VisionUVCE Team, has tried to create a platform to be the voice of UVCE alumni and bridge the gap between alumni & students, showcase the heritage of UVCE in various forums, support in all possible ways to any initiative that will help UVCE. With this in mind, we thought, it is the right time we ask questions to our dear readers - alumni, students and faculty - about their thoughts:

- 1. How do you think "Centenary Celebrations" need to happen? How can you contribute for it?
- 2. With nearly 6-7 months in hand, how do we kick-start some movement to happen?
- 3. Considering all the bureaucracy red-tapes and expecting little support from the Government end, as responsible citizens, what can be done to get everybody's attention towards this heritage college?
- 4. What can be done to make sure that it is not just one-time "Not-Happening Dream Come True" promise, but long-term "small-yet practical" solution to bring back the glory of UVCE?

Our question, from VisionUVCE Team, has always been that is there an alternate way rather than depend on just the University or Government aid to make sure there are changes visible at the ground level? We are trying to gather more details at the top-level too, which we shall keep it in front of you shortly.

We wish/ hope that this Editorial will make you think and send us your thoughts and suggestions on how we can take one step ahead together.

# **PARICHAYA**

H G Dattatreya (popularly known as Dattanna") was born in 1942 at Chitradurga in Karnataka. He is the son of Hariahara Gundurao and Venkamma.

A Govt of India Merit Scholar for Post-Metriculation, studied in India for 6 years, during which completed his BE degree (Electrical) from UVCE (then University College of Engineering) in 1963-64. Later he complete his Masters via Indian Institute of Science(IISc) with Distinction. He has also done a Certificate Course in Management.

He is a retired Wg.Cmdr of Indian Airforce and former DGM Principal of HAL Staff college (now known as HAL Management Academy).

Having evinced keen interest in theatre activities right from his childhood days, he has acted in more than 40 plays. Starting from 1987, he has done a variety of lead/character roles in over a 120 feature films, scores of television episodes and also in radio programmes/short films/ documentaries. He has worked with B V Karanth, M S Sathyu, G V Iyer, Girish Kasarvalli, P Sheshadri, Nagabharana, Nagatihalli Chandrashekhar and many other leading directors in the film industry.

He is known for his highly acclaimed roles in "Naane Bijjala"(play), "Mayamruga" (TV Serial) and many award winning films like "Munnudi", "Mouni", "Aasphota", "Chaitrada Chiguru", "America America", "Beru", "Bettada Jeeva", "Chinnari Mutta", "Tiladaanam"(Telugu) to name a few.

He has also acted in a feature film each in Malayalam, Hindi, a short film each in Hindi (for Films Division) and English (for a UK based company). He is closely associated with Kannada Theatre groups, namely Kannada Bharathi, Samudaaya and KalaGangotri.

Even while taking part in main stream films, he keeps himself fully involved in experimental films both as an actor and a promotor.

#### Awards won by H G Dattatreya:

- Karnataka State Film Award for Best Supporting Actor: Aasphota
- National Film Award for Best Supporting Actor: Munnudi
- Karnataka State Film Award for Best Actor: Munnudi
- Best Actor Award at the Fiji International Film Festival : Bharath Stores

We are fortunate to have an interview with "Dattanna" featured in SAMPADA-30 - "ದತ್ತಣ್ಣರವರೊಂದಿಗೆ ನೆನಪಿನಂಗಳದಲ್ಲಿ " in which he has shared many memories of UVCE college days. We, from VisionUVCE Team, are glad that he has shown keen interest in various alumni activities and attended "SAMMILANA" inspite of his busy schedule. We wish him all the success for his future endeavours and request him to keep guiding us w.r.t the various initiatives and continue as a source of inspiration to all of us.

# **IMPETUS 16.0**

Impetus 16.0 kick started a month before the actual day of the fest with its stimulating curtain raisers. The theme for this IMPETUS was 'Design of things', a theme which moves almost everything in our life making it easier and supple. Stripped to its core, Design is the ability to put together incongruous objects with a holistic mentality, to achieve a solution and ultimately to improve upon the quality of our lives. Taking into account this trending theme, there were workshops, talks & events organised by the students of the college. This helped instil zeal & enthusiasm in the students eagerly waiting for Impetus 16.0.

On 22<sup>nd</sup> April 2016, the first day of impetus 16.0, Mr. Varadharaj V, Associate Vice President, Talent Acuisition, Infosys Limited was invited as the chief guest and along with him Dr. K V S Hari, Chairman IEEE Bangalore Section, Professor and Chair ECE, IISC Bangalore, Mr. Ravi Kiran Kilari, Senior manager, Netcracker and Mr.Dmitry Lisin(Technical Director, NetCracker) were the guests of honour.

On the second day of IMPETUS 16.0, a keynote speech was given by Mr. Sudhindra V, Chief Design Officer at IBM who was also the Chief Guest for the day. The speech covered various aspects of 'Design of Things' and helped the students understand the concept better and develop a clear perspective on DoT. He mentioned the range of fields in which 'Design of Things' can be applied in order to improve the technology.

This was followed by a Panel Discussion and three more experts of the Design Field were invited to participate as the panellists. The panel consisted of Mr. Ashwin Mahesh, Mr. Pradeep Jana and Mr. Arvind Lodaya who are indeed buoyant personalities having expertise in various fields. The discussion was regarding the scope as well as the challenges involved in Design and gave an insight into the various aspects of Design of Things.

This was followed by the Student Parliament called Summit and the same panellists judged the event. Summit witnessed a healthy participation from not just UVCE but other colleges like PESIT, BMSCE and Amrita College of Engineering etc as well. Students were given real time problems and were required to come up with innovative solutions applying Design and Technology. The students as well as the guests gave a positive feedback and were happy to be a part of SUMMIT this year.

A set of vivid and varied events were organised by the students. Steal jobs that is mock placements, general quiz, auto quiz, codex, Sherlock and botnia were events that witnessed a huge number of participants from UVCE and other colleges as well which played a major role towards the success of the fest. Altogether, impetus 16.0 along with all the well planned and organised events as well as the continued support and co-operation of the ardent participants and energetic volunteers turned out to be remarkable.





# OLD AND DAMP, BUT STANDING TALL

The brick-red building of University Visvesvaraya College of Engineering stands hidden behind a row of yellow flame trees near KR Circle. As you walk into the campus, time seems to come to a standstill. Clusters of students are seen roaming about or chit-chatting under the two giant rain trees — 125 years old each, we're told — in the central quadrangle. On either side stretches the V-shaped main building, which now houses air-conditioned seminar halls, a placement cell, the principal's office & other rooms.

The college is in its centenary year. Founded by engineer, statesman & Dewan of Mysore M Visvesvaraya in 1913 as School of Mechanical Engineering, it was later converted into a full-fledged Government Engineering College in 1917. Back then, it was affiliated to the University of Mysore. It is the first engineering college to be set up in the state, & fifth in the country.



"In the beginning, buildings for the institution were put up between Cenotaph Road (now Nrupathunga Road) and Post Office Road. Only a frontage and a short length of the wings on either side were constructed," says Mansoor Ali, city-based architect and independent researcher.

The library building that now houses the virtual classroom — where lectures from various IITs are often streamed — was also part of the original construction.

### **The First Steps**

K R Sheshachar, an alumnus of Madras University, was appointed the first principal of the college. His model of the courses at the institution was similar to that in his alma mater. Initially, only civil and mechanical engineering courses were offered, like in Madras University.

In 1924, the electrical engineering department was introduced, thanks to the efforts of S G Forbes, the then chief electrical engineer, and S A Ramaswamy Iyer, the then principal. The University of Mysore became the first in the country to offer a degree in Electrical Engineering.

Later, in 1967, the Department of Architecture was established. V Hanumantha Rao Naidu, the then Chief Architect of Karnataka, is said to have played a vital role in the development. Renowned architect K N Iengar was the first faculty member to be appointed in the department. Pushpa Dravid, cricketer Rahul Dravid's mother, used to teach arts — which was part of the curriculum back then.

#### **Ancient Models**

UVCE's Mechanical Lab houses some of the oldest models and equipment. "The engines and turbines here are over 80 years old and some of them are still in working condition," says Prof B M Rajaprakash, chairman of the Department of Mechanical Engineering. Models from the college can also be seen at Visvesvaraya Industrial and Technological Museum. The college boasts the state's only Scanning Electron Microscope, which is said to have cost 1 crore.

# Long Way to Go

While UVCE has a glorious past and enough to be proud of, it is hard to look away from the fact that the building is in a shambles. The computer lab lacks UPS facility, as does Minchu, UVCE's Cyber Centre. Many classrooms only have a single table fan. The hostels are poorly-maintained, and crammed with too many students.

"Despite the college getting the Heritage tag in 2009, no funds have been allotted towards maintenance or renovation in over a decade," says Prof K R Venugopal, Principal.

"We advise students to bring their own laptops. Many of them use the labs facilities at the IISc," says Thriveni J, associate professor, Computer Science Department.

#### 'I Was Introduced to Caste Politics Here'

In 1979, after a year of studying mechanical engineering at the Mysore University, I got into UVCE.

My dream had always been to study there. But soon,I realised it was a cesspool of politics and casteism. I would cycle to college from Jayanagar and back every day. We once even tried to climb the clock tower to measure the second hand because someone had said it was six feet long. Every time I pass by the college now, my heart sinks. Because despite everything, I — like most other alumni — feel nostalgic about it. If only it were to be freed from the Bangalore University politics, we can work to make it the grand place it can be.



— Prakash Belawadi, theatre and film artiste

#### The Tram Dream That Sank

On the other side of Post Office Road, the Electrical Department of the early 1900s had put up a car barn and other buildings, as a plan was on to run a tram service in the city. The equipment had been ordered and shipped from the USA. During the First World War, the German raider SMS Emden torpedoed the ship, sending the equipment and the plan to have a tramway in Bangalore to the bottom of the sea, says UVCE's official website.



#### 'My Acting Career Started in UVCE'

In my first year, I started directing skits with seniors and built a friendship with them. When my first film released, my friends and I went to watch it in our khaki uniform. I still remember our performances at the college auditorium, our rehearsals at Cubbon Park and our discussions in the canteen.

— Ramesh Aravind, actor-director

(Source: New Indian Express article)

The content "The Tram Dream That Sank" is quoted to be from official college website, but we would like to inform our readers that, it is mentioned only in our website - VisionUVCE (though it is not the official college website), and we are glad our website is gaining popularity

# MILAGRO'16

It was 29<sup>th</sup> and 30<sup>th</sup> of April when the stage at University Visvesvaraya College of Engineering came alive with the platform opening up to music art and vibrant energy on the occasion of MILAGRO'16, an annual inter-collegiate cultural fest!

UVCE is approaching its milestone of 100 years and on this occasion celebrated the 22<sup>nd</sup> edition of Milagro with magnificence. This two day extravaganza witnessed a footfall of around 3000 people from across Karnataka. More than 400 students participated in sports events half of them being girls.



Milagro month witnessed events like Blow it! Bolt it!, Treasure hunt, Musical chair, Departments day, Ethnic day etc. Sports events like Long Cricket, Short cricket, Mixed Cricket, Badminton, Kabaddi, Football, Basketball, 2-on-2 cricket and many more were organized during the Milagro month. The last two days of the month long Milagro had various offstage and onstage events. The offstage events like flower arrangement saw participation of over 15 teams coming up with beautiful flower baskets and bouquets in one hour. They were used to decorate the campus. Gaming events like NFS and FIFA kept many participants competing to win the game. CricQuiz engaged a large number of cricket buffs as they battled out to win prizes. Anthyakshari brought out the best voices of UVCE. There was tough competition between the boys and girls who participated in Hog-a-thon.

Inaugural function was followed by Dance competition. It served as a closing event of day-1 for which around 18 teams participated from various colleges. Reva, RNSIT, AMC, Sri Krishna Institute of Technology to name a few. The stage was set ablaze by the brilliant dance performances.

Second day had Main stage like Mad-Ads, battle of bands and witnessed a mind blowing faceoff between DJ and Tamate teams which drove students insane.

With Zest and Zeal UVCE got ready for the much awaited Cultural Fest 'MILAGRO-16' perhaps with no less fervour than the previous years. Starting off as the Milagro Month with Curtain Event Raisers to the 29th and 30th of April, it showed a combination of hardwork put in by every spirited member.

The otherwise pristine ground emitted a kaleidoscopic effect of Colours, music, aromatic food, Shrill cries, announcements, one merging into the other with a general air of happiness pervading the happening ground. Many colleges from around Bangalore took part, showcasing a myriad of skills and a diverse array of talents. The events and competitions generated a festive air keeping the audiences enthralled and the judges on their toes as the aroma from a food-stall wafted over the place. Milagro 2016 ended on a high note with the successful DJ Night and Fashion Show. The high powered stage, the thumping music, the soaring spirits and the electrifying atmosphere brought the successful and well planned UVCE Milagro 2016 fest to a close.

# **CAMPUS COLLAGE**





# PRIDE OF UVCE

SRIKANTH H S, an Engineering post graduate (M.Tech) from University Visvesvaraya College of Engineering (UVCE) secured the 56th rank in the UPSC CSE'16.

Relentless effort to succeed against odds has made SRIKANTH H S from Mysuru, the 2nd IAS topper from Karnataka in the UPSC results published on May 10.

After completing his primary education from Carmel school in Nanjangud, SRIKANTH H S joined Ramakrishna mission school to complete his high school and pre-university education. At this stage itself he dreamt of becoming an IAS officer. He completed his engineering from National Institute of Engineering (NIE) in Mysuru and later moved to University Visvesvaraya college of Engineering (UVCE) in Bengaluru to obtain M.Tech degree.



He was offered a prime job in leading companies which he refused as he was adamant in joining IAS cadre. He took Kannada literature as one of the main subjects and continued his efforts to garner top position. He moved to Delhi in 2013 but failed repeatedly to obtain the desired ranking. He made six attempts before attaining the 56th rank all over India this time.

Disciplined life style, hard work and support from many quarters are the main reasons behind his success, he feels. The entire family celebrated his success by distributing sweets to friends and well wishers. He is the son of Shantharaju and two of his sisters are employed graduates.

# **CAMPUS SAYS**

The fests this time, both IMPETUS and MILAGRO were very well organised, I had a great time being part of both the fest, enjoyed volunteering for impetus, all the events very different compared to last year. The best part of MILAGRO was the DJ night which had both western music and our own local tamate.

The way the college was decorated was just amazing!! Kudos to all the organizers and everyone who worked hard in making this a fun-filled fest!!

- Sushanth Upadhya, 4th sem ISE

IMPETUS was a well executed fest and its legacy was carried on this year also....I as a team member got to know the fest inside out. STEAL JOBS, the mock placement event conducted by EduSparkz provided a great opportunity to know how placements happen in real time. As a participant I found it really helpful and the event as a whole was planned and executed well with several rounds.

Awesome crowd, cool events and a great team made the fest a cherishable one!



#### - Shruthi S M, 4th sem ECE