

# SAMPADA

*Your Window to UVCE*

## WhatsINSIDE?

### ◆ Editorial

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### ◆ Go Kart Design Challenge

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### ◆ Memoirs from 1963

I have a great pleasure in writing a testimonial for Sri.B.V.Dasarathy who has been very well known to me as a student of this college for the past few years.



**ESPORTIVO 2016**  
**UVCE's Ultimate Sports Fest**  
**March 21st-23rd, 2016**

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**SAMPADA TEAM: Chitra S Reddy (8th Sem ECE), Meghashree G (8th Sem ISE), Shaina Rachele 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), Swaroop E , Satish A G and SriHarsha D V (VisionUVCE Team)**

## EDITORIAL

Woman! How important is she? From playing the role of a wife or daughter or mother or sister or as anyone else, she becomes an integral part of our life which would come to a standstill if not for her presence. We may acknowledge it less, but yes! That is the truth. And to celebrate and honour the power of women and her achievements in a myriad of fields is March 8th , International Women’s Day (originally called International Working Women’s Day).



Today, women have conquered every field breaking from all barriers that existed for women since early days and now, there is no end to their achievements. Yet there is crimes against women still raising day by day, women being deprived of rights and many such cases going unnoticed or published in the newspapers and then silence. The least we could do than sharing status on Facebook wishing happy women’s day is stop such crimes or injustice when you see it happening around you. This will lead to a better world for us and for others.

With the entire world celebrating women’s day in grandeur manner, namma UVCE too saw its celebration, not just restricted to one day but as a week long celebration. There were an array of technical events that was held in which students and staff took part.

Besides this, this month namma UVCE was bustling with activities. To start off with placement office announced for selections of placement coordinators for the year 2016-17. One could see third year juniors approaching final years asking for suggestion on applying for the post . Esportivo Fest Team launched an Esportivo week with a range of games like dog and the bone, arm wrestling, lagori, etc. Bored with the usual books and classes, namma UVCEians found these games as a twist to their fun side and played their heart out. Also, our very own technical fest IMPETUS ‘16 adverts and has been scheduled to happen on April 22nd and 23rd. Even though being a month away, the buzz has already begun among the students.



This edition of Sampada, we have the report on the lab revamp done by Vision UVCE, complete details on the GKDC competition our UVCE team eMpower took part in, a memoir from 1963 batch, full coverage of Women’s week and Esportivo with a gallery of photos. Also catch the sponsorship request from the students for Impetus and the related contact details.

**- Team SAMPADA**

## HUMOR @ UVCE



Julia  
@julliab

theindianidiot

How do people find their soul mate in the first 2 months of college it took me 4 months just to find the administrator building

## VISIONUVCE CONTRIBUTION



Continuing our effort to improve the lab infrastructure in the college, we were glad when we were approached by the faculty of Electrical Department in this regard. In the computer lab, though the desktop monitors and keyboards were fine, the CPU were not in working condition. We decided to work out a solution by making best use of the resources available.

We procured 10 new high-end configuration CPUs based on the best quote received from 3 or 4 stores - Rs.65,000/- (more details can be found in our website shortly). We are thankful to the students as well who assembled the CPUs with the already available monitor and keyboards. Special thanks to the HOD of EEE Department - Dr. V Satyanag Kumar sir, H Prasanna Kumar sir and K P Guruswamy sir for allowing us to take up this task. We are also very glad that they have acknowledged this small contribution from our end with a noble gesture of sticking "VisionUVCE" labels on each of the CPU.

We plan to continue these small but focused efforts of making UVCE a better place to study for the students. Detailed report about the Finance for the year 2015-16 will be also published in our website shortly.

- Team VisionUVCE

## CAMPUS SAYS

**How would you describe the first six months of your undergraduate program here in UVCE, what do you think is next in store for you?**

Half a year has passed in college just in the wink of an eye. The 1st semester has tested our patience in many ways. We had internals that went pretty okay for all the 1st years. When we were in this sulky mood, we were cheered up by the fests that made our initial college days quite memorable. As this is the first time in college all would have been waiting for fests. I guess the wait was worth it. Everyone had a blast in the fest days. All Labs, workshops etc went on well without any hitch as usual. While we were still replaying the memories of these good days came "the externals". Everyone fell back on books for the exams. As all these days had gone away without a word in our brain. So this exam tested our cramming skills and taught us the consequences of procrastination. After working sleepless nights and days, they were done but that didn't turnout the way we expected. No life is full of happiness or sorrow, it's a mixture of them. So I hereby conclude that there is a heck of a run coming up so let's brace ourselves, we can say that this is just a beginning for all fun that's gonna follow.



**Prudhvi Tarun Rapeta, 2nd Sem CSE**

**How do you spend time playing your favourite sport in between breaks?**



One thing that always baffled me about sports in UVCE was "where!?". Where do I play in this campus? then as the first semester progressed and I became much more aware of the campus as a whole did I find that Sport particularly doesn't require an International Olympic sized area, all it needs is a few people coming together and playing with their hearts in the right place! It doesn't require a place and that's the pitch for everything.

Studying in UVCE gives us ample amount of free time and that can be utilized for a plethora of productive and unproductive activities alike but I use it to strengthen my skills at cricket, lagori and TT. We network, we play, we have fun, we win a few matches lose a few and go by our time making so many sweet memories! We play cricket and lagori on the pitch and the open air theatre ( a.k.a the multipurpose area) and TT, now this is special! Table tennis happens in this dingy area with a wooden log on an old wooden table, and to the outside uninformed eye it might seem preposterous! But to us it is a haven to play our ball with short range bats without a care in the world! Sport in UVCE in between breaks is a whole different idea in itself, it is humble, it is entertaining and it is so much fun!!

**Shrenik Jain, 2nd Sem ECE**

**1st Semester -----> 2nd Semester**  
**(reactant)      (i,ii)      (product)**

**i. internals + externals    ii. pass 35 marks**

At first we go like "Its vacation!" and then we say "Oh god! these holidays are so full of frustration"

Again its the first day of our second semester, but seems like it has been ages since we met up together.

More fun like Esportivo, Milagro, tees ahead, but not to forget this chemistry cycle is like a burden on our head.

Well, isn't college about all this around?

so let's not worry and just gear ourselves up for this merry go around!!



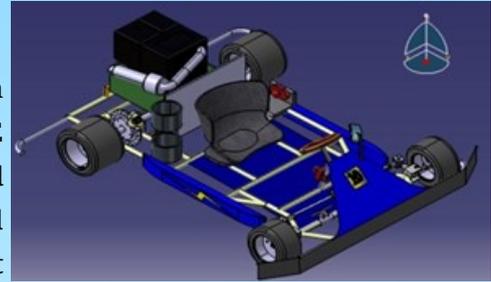
**Avantika Mishra, 2nd Sem EEE**

# GO- KART DESIGN CHALLENGE

GKDC is a colligative competition for designing and fabricating a go-kart provided with a standard engine. Evaluation of the feasibility of go-kart is based on various tests conducted by the organisers, Indian Society of New Era Engineering (ISNEE). There are two rounds conducted:

- Design verification round
- Fabrication verification round

Around 197 colleges had participated in the Design Verification round in Indore where our students from UVCE presented our go-kart under the name **eMpower UVCE** and out of around 118 colleges we were selected to proceed towards the fabrication round in which we stood at the 31st position.



We learnt a lot about teamwork, documentation of a project, sacrifices for a team, resolving feuds and overnight efficiency.

After the Design verification round, a team of 22 members started to work on the kart by bringing out individual talent and implementing and investing time for the team. Manufacturing a vehicle from scratch will invite immense problems which can be only dealt with critical thinking and swift action.

As we geared up for the final competition at KARI MOTOR SPEEDWAY Coimbatore, we had experienced so many things in such a compact time and with constant vigour any dilemma which was projected at us was dealt with efficiency and accuracy. The event was forecasted to endure 4 days of constant evaluation of the go-kart. Extensive tests were conducted by ISNEE. Technical inspection, Brake inspection, Acceleration test were the basic criteria which had to be met to stay in the competition and we cruised through them, of course we did face problems but for our determination and critical thinking they were no match. We were able to secure 23rd position. Thanks to our team members' determination, consistency, presence of mind and adaptability.

We would like to thank our Heroes, The Principal Dr.K R Venugopal, Chairperson of Mechanical Department Dr.N. Lakshmanswamy, Advisor faculty Dr. Chittappa, Mechanical Seniors -2011-2015 Batch and 2012-2016 Batch and Vision UVCE for making this project a success with constant guidance and encouragement.

**-Team eMpower UVCE**



**The Go KART**



**The Basic Prototype**



**The Team**

## WOMEN'S WEEK

WIE IEEE UVCE on the occasion of Women's Day conducted a week long celebrations to celebrate the power of women in technology. As part of the women's week that started on 8th March 2016 and ended gloriously on 11th March saw student in huge numbers taking part in number of varied events.

- **Women's day:** To celebrate the International Women's Day on 8th March 2016, WIE IEEE UVCE organised a keynote session on Women In Research by Dr. Chitra Thyagarajan who is a Safety and Reliability Analyst, retired from DRDO and currently working with Tech Mahindra. With more than eighty attendees, the event was a huge success.



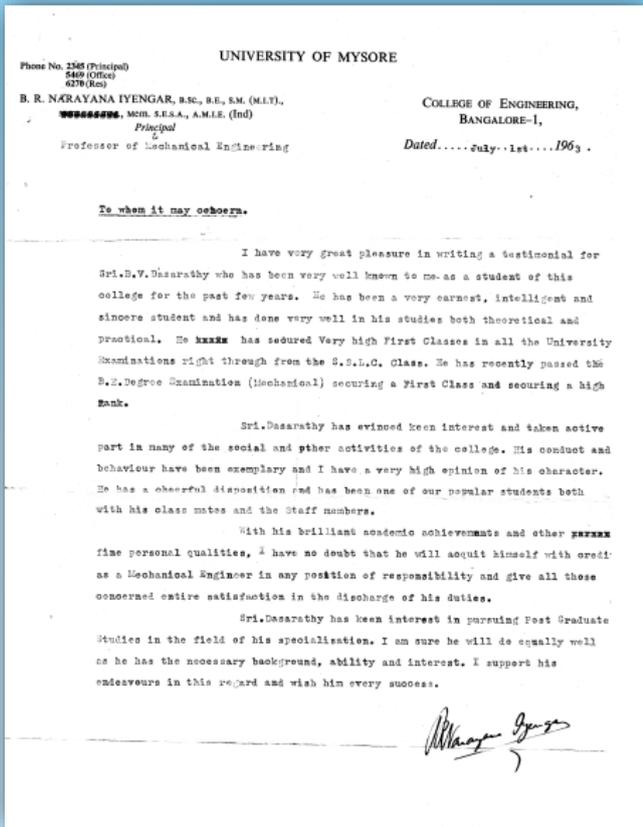
- **Web designing workshop:** As a part of the celebration of WIE Week, a web designing workshop based on the basics of HTML and CSS was held on the 9th of March 2016. It was handled by Priyanshi, a third year CSE student. It witnessed major participation from the students of all the branches and the basics of HTML and CSS were well demonstrated.



- **Codethon:** Codethon, a coding contest was organised on the 10th of march 2016 as a part of women's week celebration. IEEE UVCE team NCODE had organised it. The contest was hosted on hackerrank. This contest which went on for two hours witnessed participation from about 70 students.
- **Evento Divertido:** Evento divertido, the technical cum fun event organised by a group of first year ece students and saw a crowd of around 40 students coming to compete from diverse branches which is a decent UVCE crowd when ESPORTIVO was happening simultaneously. It was food for thought and questions which racked their brains! Science quiz, picharades and connect being three of its rounds. Enthusiastic participation and thorough fun was what this event was all about.



# MEMOIRS FROM 1963



We are thankful to Rathanbabu sir for sharing this wonderful and insightful document with us. Then UCE Principal, Prof B R Narayan Iyengar, in this letter has shown the student-teacher bonding and as well as the tradition of the college of encouraging students in this recommendation letter. The content of the letter is given below in which Sri B V Dasarathy, a student is recommended by Prof Narayan Iyengar himself. Dr. B. V. Dasarathy from 1958-63 batch of is now a IEEE Fellow, consultant in design and development of automated intelligent decision systems arising in a variety of applications and a keynote speaker at many international conferences.

*Dated July 1st, 1963*

*To whom it concern*

*I have a great pleasure in writing a testimonial for Sri.B.V.Dasarathy who has been very well known to me as a student of this college for the past few years. He has been a very earnest, intelligent & sincere student and has done very well in his studies both theoretical and practical. He has secured Post very high - First Classes - in all the University Examinations right through from the SSLC class. He has recently passed B.E Degree Examination (Mechanical) securing a First Class & securing a high rank.*

*Sri Dasarathy has evinced keen interest and taken active part in many of the social and other activities of the college. His conduct and behaviour have been exemplary and I have a very high opinion of his character. He has a cheerful disposition and has been one of our popular students both with his classmates and the staff members.*

*With his brilliant academic achievements and other fine personal qualities, I have no doubt that he will acquit himself with credit as a Mechanical Engineer in any position of responsibility and give all those concerned entire satisfaction in the discharge of his duties.*

*Sri Dasarathy has keen interest in pursuing Post Graduate studies in the field of his specialization. I am sure he will do equally well as he has the necessary background, ability and interest. I support his endeavours in this regard and wish him every success.*

*- Signed (B R Narayan Iyengar)*

*Principal, University College of Engineering, Mysore University*

## ESPORTIVO 2016

ESPORTIVO Week was conducted at namma UVCE from 10th to 12th March 2016. A array of games which reminds one of their childhood were organized. The games included dog and the bone, dodgeball, arm wrestling, skipping and so on. One could see our UVCEians enjoying their time playing these games and having a lot of fun!



## IMPETUS 2016

**IMPETUS 16.0**, the National Level Technical Fest of UVCE will be held on **22nd and 23rd of April**. Impetus like every year goes out with a message for engineers and this year it's theme is **"DESIGN OF THINGS"** We at IEEE UVCE are aiming at making this fest a grand success and achieving this depends solely on the support and encouragement that we receive from the students as well as the alumni of our college. As you all know that monetary aid plays a key role towards the success of a fest. We would be well pleased if you would assist and support by being one of our sponsors.

