

National Education Society ®, Shivamogga

# Jawaharalal Nehru National College of Engineering

Shivamogga, Karnataka - 577204



## Civil Engineering Association

# CONSTRO

AVE  
NATURE

[principal@jnnee.ac.in](mailto:principal@jnnee.ac.in)





## DEPARTMENT VISION AND MISSION

### VISION

To become a centre of academic excellence and place for learning professional skills to cater to the technical challenges posed by the ever changing global environment and development

### MISSION

Impart quality education and advances in Civil Engineering to meet the changing scenario

### Editorial Board :

#### Staff :

Mrs. Akshatha M.  
Mrs. Chaya D.Y.

#### Students :

Jyothi S. M., 8th Sem  
Deepak A. Doddagoni, 6th Sem  
Pradeep G.B., 6th Sem  
Nitin A.V., 4th Sem

### Acknowledgments :

The editorial Board gratefully acknowledges the management and the Principal whose generous support Makes the work of magazine possible. We are grateful to the service offered by the HOD, teaching and non-teaching staff. We also appreciate Snehamilana Graphics for their Peerless work



**“Remember, your work may be only to sweep a railway crossing, but It is your duty to keep it so clean that no other crossing in the world is as clean as yours.”**

**SIR M.V.**





## *Message From The Principal*

It gives me immense pleasure to pen a few words as prologue to civil department in-house magazine "CONSTRO-2018", exclusively meant for churning out the writing talent which bears immense potentiality of sharpening your communication skill as part of your overall personality development. I congratulate all the contributors and editorial board for bringing out such Beautiful magazine.

Empowerment of students for this allround development through education is our cherished motto. Education is acquisition of knowledge and skills, building character and improving employability of our young talent, the future leadership. The measures initiated by the honorable management, steps taken by college administration, the willing contribution of the teaching and non teaching staff of the department and overwhelming response and enthusiastic participation of my dear students in departmental activities in the recent past all vouch for this. When all contribution come together and work in unison, the expected results are bound to flow.

Come-on let's give our best and make this institution dedicated to the cause of better India.

I wish you all the best.

**Dr. H R. Mahadevaswamy**  
Principal

## *Message From* **HOD**



It gives me a great pleasure to tell few words about our department. The department was established during the year 1980. total intake of students is 120 for UG and 18 for PG. The department consists of well qualified staff members in all most all the specialization of civil engineering, few of them are pursuing Ph.D. degree.

The department is supported with seven laboratories with well sophisticated instruments which fulfils the requirements of V.T.U

The students of our department are being constantly encouraged to actively participate in co curricular activities along with their academic studies. Our students have won several prizes in various inter collegiate sports events organized by V.T.U. I am very happy to congratulate all the students who have won the prizes.

I would like to appreciate the work of staff coordinators ,editorial team and students in bringing the magazine of our civil department for the first time. Finally I wish a better future for all the outgoing students.

**Dr. Rajendra Khatawkar**  
HOD





Dear readers,

It gives us an immense pleasure to present you the first issue of CONSTRO 2K18, the magazine of Civil department of JNNCE.

The name and fame of an institute depends on the calibre and achievements of students and teachers. The role of the teacher is to be a part of facilitator in nurturing the skills and talents of students.

This magazine is a platform to exhibit the literary skills and innovative ideas of teachers and students. This "CONSTRO 2K18" presents the achievements of students and contribution of teachers and technical events conducted in academic year 2017-18.

We would like to thank all our editorial team members for helping us to pull through. We express our considerable appreciation to all the students, coordinators who have exhibited their literary skills and worked hard to give a perfect frame for this magazine. These contributions have required a generous amount of time and effort. It is this willingness to share knowledge, concerns, and special insights with fellow beings that has made this magazine possible. We truly hope that the pages that follow will make an interesting read.

**Akshatha M and Chaya D.Y**  
CONSTRO Co-ordinators



# Teaching Staff



**Dr. Rajendra Khatriwar**  
Professor & Head



**Mr. A.N. Sainava Pasalkh**  
Asst. Professor



**Mr. Shashi Kumar M. Shivraj**  
Asst. Professor



**Mr. Usmapath I**  
Asst. Professor



**Dr. B.S. Karlik**  
Asso. Professor



**Mr. Rabinandan J.**  
Asst. Professor



**Mr. Irankhan**  
Asst. Professor



**Mr. Raghuram K.C.**  
Asst. Professor



**Mr. Subbarajewaran**  
Asst. Professor



**Mr. Dattabroya S.B.**  
Asst. Professor



**Mr. Mohamed Ibrahim M**  
Asst. Professor



**Mr. Adarsh S.H.**  
Asst. Professor



**Mr. Anand B.**  
Asst. Professor



**Mrs. Gladys**  
Asst. Professor



**Mrs. Nishitha M.**  
Asst. Professor



**Mrs. Chaya D.Y.**  
Asst. Professor



**Mr. Srinivas V.**  
Asst. Professor



**Mr. Sagar H.**  
Asst. Professor



**Mr. Arun V.**  
Asst. Professor



**Mr. Aniludh N.**  
Asst. Professor



**Mr. Bhuvan Kumar V.S.**  
Asst. Professor



**Mr. Karthika H.L.**  
Asst. Professor



**Mr. Neeraj S.H.**  
Asst. Professor



**Mr. Ganesh Prasanna S.**  
Asst. Professor

## Non Teaching Staff



**Thimme Gowda M**



**M.R. Venkatesh**



**Ganesh N.**



**Manjunath N.**



**G.H. Ravishankar**



**Sunil G.D.**



**Hanumanthappa S.**



**Umesh M.**



**Raghavendra S.**



**Kumar D.N.**



**Yogesha**



**Avinash**



**JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING  
SHIMOGA  
DEPARTMENT OF CIVIL ENGINEERING**

The following highlights the list of activities in the department of civil engineering for the year 2017-18.

**Technical seminars and workshops Conducted in the  
department for the year 2017-18**

1. **Mr. Anil Ghaste**, ISCT and Autodesk Training Centre Dharwad have signed MOU with Department of Civil Engineering to conduct workshop on Autocad for all the semester .
2. **Mr. Nagesh Puttaswamy**, Technical service Manager, UltraTech Cements conducted a workshop on Concrete Mix Design.
3. **Mr. Veerendra Nijampure**, Zonal Lead JK Cement conducted a workshop on Cement and Allied Products.
4. **Mr. Anil Ghaste**, ISCT and Autodesk Training Centre Dharwad conducted a 2 Days workshop on Autodesk Tools in Industry and BIM.
5. **Dr. Mohan Reddy Junna**, Rtd. Professor COLARADO University USA gave a technical talk on "Field Level Management"
6. Department arranged a Blood donation camp at JNNCE campus for the students by NSS and Rotary club.
7. **Mr. Prathap**, Consulting Engineer BALC CADD SHIMOGA conducted a technical talk on various civil softwares used in the practice, its applications.
8. **Sri. B R Ashok Kumar**, District Fire Officer, Fire Department, Shimoga conducted a program on Fire Brigade Practice in association with Karnataka Government Fire Station.
9. **Mr. Nadeem Ahmed**, Managing Director, SIMCO Enterprises, Bangalore conducted a informative talk on various Prefabricated Concrete Materials.



**Inauguration of Constro 2018  
by Mr. Rajendra Prasad Proprietor  
Classic Construction, Shivamogga**



**Mr. Nagesh Puttaswamy, Technical service Manager,  
UltraTech Cements conducted a workshop on Concrete Mix Design**



## Other Achievements of the Department

1. The department has received a grant of Rs.3 lakhs from the Karnataka New Age Incubation Centre, Bengaluru., for the project titled "Concrete Fabrics" under the supervision of our faculty Mr. Neeraj.
2. The department has received 2 grants of Rs.1.75 lakhs each from the Karnataka New Age Incubation Centre, Bengaluru., for the project titled "Evaluation of Bituminous mixes using waste plastic" and "Steel Fiber Reinforced Cement Concrete" under the supervision of our faculty Mr. Raghuram K Chinnabhandar.
3. Our department faculty Mr. Rabinandan J has registered for his PhD under VTU
4. Our department faculty Dr. Karthika B S has been promoted as Associate Professor.
5. The faculties of the department are engaged in consultancy work like mix designs, testing of all civil engineering materials, expert reports, etc., concerning to both Government and Private Organizations.

we thank our principal, HOD , all the staff members, non teaching staffs and students of Civil Engineering Department for their kind co-operation and their efforts in bringing the department to the top level.



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**Dr. Mohan Reddy Junna, Rtd. Professor COLARADO University USA gave a technical talk on "Field Level Management"**



**Mr. Nadeem Ahmed, Managing Director, SIMCO Enterprises, Bangalore conducted a informative talk on various Prefabricated Concrete Materials.**



# The tunnel, to tune the valley state



The Chenani-Nashri tunnel (CNT) is the India's longest and highly advanced technology equipped tunnel. It reduces the travel time between Jammu and Srinagar by two hours and distance by 30 km. It was inaugurated by PM Narendra Modi on 2nd April 2017, and opened to public use. The tunnel was built in a record period of five years. It was built at the cost of Rs.3720 crore with BOT model, this tunnel is a

part of Jammu and Srinagar highway's four laning project, which is having high strategic importance. It was 9 km long and located in the elevation of 1200 meters, which bypass the snow and land slide prone areas like Kud, Patnitop and Batote on Jammu and Srinagar highway. This tunnel completely nullifies the frequent and long traffic jams due to landslides, snow and sharp curve, break down of vehicles and accidents in this area. The projects bidding was happened in early 2009 and by 2010 the project was awarded to IL&FS Transportation Network Ltd. Though the project is expected to start from December 2010, it started in May 2011 and completed on April 2017.

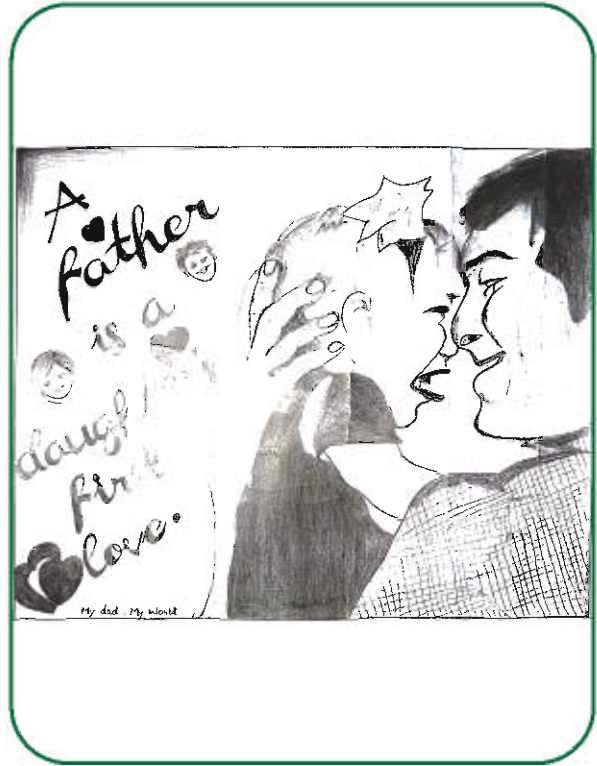
The tunnel is a single tube bidirectional tunnel, with a 9.35 metres carriageway, and vertical clearance of 5 metres and a parallel escape tunnel with cross passages connecting to the main tunnel. Its countries 1st and worlds 6th tunnel with transverse ventilation system with bidirectional traffic. The tunnel is built with NATM (New Australian Tunneling Method), the precision of blast, early clearance of excavation, quick installation, continuous monitoring and remedial measures for convergence is the key of NATM. For excavation they deployed navigated drilling boomers, articulated low bed dumpers and high capacity loaders were deployed. Hydraulically operated gantry forms for lining activities in tunnel, which made the final lining with precision and remarkable finish.

The NATM (New Australian Tunneling Method) has series of smart safety features, all monitoring by a single system called Integrated Tunnel Monitoring System, which is having Integrated Traffic Control System, surveillance, ventilation and broadcast system, fire fighting system, evacuation broadcast system and emergency SOS call box at every 150 metres and incident detection system to look over the accidents monitoring is present in this system. Hope this type of engineering marvels, built again and again in the country and rise the country into new heights.





**Usha V.B., 6th Sem**



**Kavya S., 4th Sem**



**Pooja A. J., 6th Sem**



**Pooja A.J., 6th Sem**





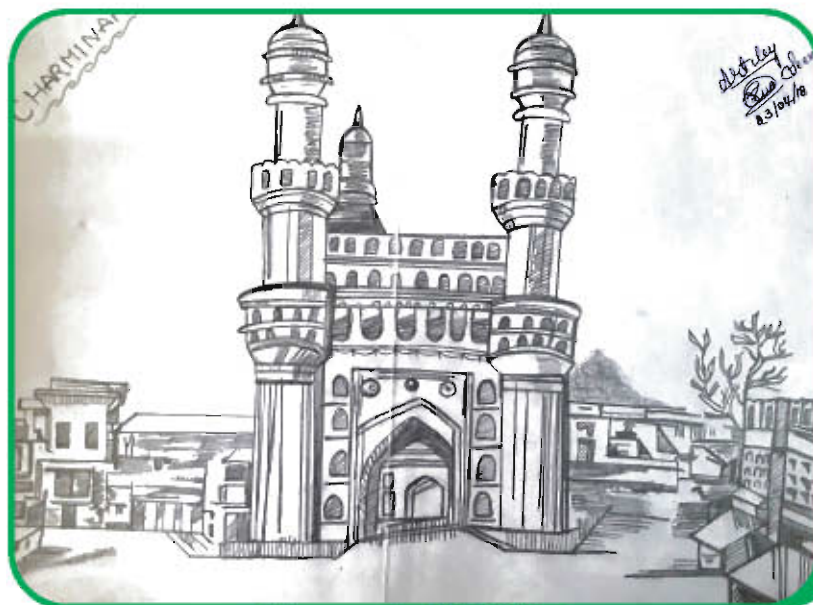
**Sahana L.V., 8th Sem**



**Nishmitha N.H., 6th Sem**



**Pallavi D.P., 8th Sem**



**Seema J., 6th Sem**



# *Alphabets Inspiring the Environmental Protection*

**A**dopt a 'green' way of life

**B**uy a fuel-efficient car

**C**lean-up campaigns

**D**onate to an environmental cause

**E**xcursions to nature sites

**F**estivals on the environment

**G**uidelines to community-based  
environmental activities

**H**elp local environmental groups

**I**nform all your friends about WED

**J**oin an environmental group

**K**ick the CO<sub>2</sub> habit!

**L**aunch of governmental  
environmental policies

**M**arch for the environment

**N**ever litter

**O**rganic farming

**P**lastic bags: avoid them

**Q**uizzes for awareness

**R**ainwater harvesting

**S**ave nature

**T**ake care of nature

**U**se efficient resources

**V**ehicle emission monitoring

**W**aste management

**X**change ideas

**Y**outh-led activities

**Z**ero emissions



**Abhilamba H R**

6th sem,



# Respect Women

*because you can feel her*



**Innocence**

*in form of daughter*



**Care**

*in form of Sister*



**Warmth**

*in form of Friend*



**Dedication**

*in form of Wife*



**Devinity**

*in form of Mother*



*"To all the wonderful women,  
Hope you wont forget how special you are."*

*Art by Sahana L.U.*



### **Unforgettable camp memories**

Engineering is a special degree ,where different branches acts as wings helps us to fly high above the sky and ours is the civil branch where we get to experience engineering marvels of the world ranging from little as survey camp to and gets bigger like china wall .survey camp is the word with which every civil engineering student start to dream ,scare chant from their 1<sup>st</sup> year to the day of the camp

Ours 2014 batch we attended the survey camp in the year 2017 that is from 16<sup>th</sup> jan 2017 to 26<sup>th</sup> Jan 2016 at mupplnarya matha ashrama beerankere ,savalanga road Shivamogga dist. Which is located 15km from Shivamogga with a beautiful atmosphere

We conducted totally 4 projects under the guidance of our faculties and at the end of each project we completed the drawings

First day we left the college in the morning we started with reconnaissance survey of all the sites of all the projects then at the evening distribution of instruments has been started there the fight started for the instruments like "that's mine its mine" finally day one was completed although we got time for good sleep but due to happiness and excitement of the camp with the friends those late night talks lasted till the mornings.

There started the hectic days of the camp till the 2<sup>nd</sup> day of our camp we were like being a civil engineer somehow we will survive but after letting ourselves to the sunlight we realized about the civil field. but nothing is tougher or hectic or difficult with a good company of friends after all those fights for the bathrooms in the each room with 8 members of different batches somehow we managed to attend the mornings with good vibes and made ourselves to work on the project with enthusiasm and with competition with other batches .

Camp is the special event in every civil engineering's life where we acquire knowledge about managing the things ,people and time because managing people is a skill which is very useful and applies almost regardless of what we do in our career.

After the field work from morning to evening we used to spend time with our friends then the second session of the camp starts that is doing drawings where we lost all our scales , pencils , erasers because of special people called "magic boys" crazy people who made our camp memorable and we got to see a lot of hidden talents of our batch and the crazy thing is we totally forgot about our phones and all because we were busy in making memories

Camp is the place where classmates became best buddies and we never realized how time flow by as the last day arrived all of us teared up realizing we could never experience such a thing again "beerankere is just a place for people but for us it is filled with sweet memories

And the task was returning the instruments where we become lord Krishna by stealing our bestfriend's and roommates instruments to manage our batches instruments Nothing can be well without a good arrangement so the successful story is because of our dept.of civil engineering and credits goes to our head of the department and the faculties who cared us as their family for 10 days and made their presence in our longlasting memories and finally a big ground of applause to the our camp co ordinator mr shabarish sir because of him our camp was successful and we 2014 batch students are thankful for the department for those 10 days as survey camp

"we shape our buldings ,thereafter they shape us"

**-Winston Churchill**



**- Jyothi S.H., 8th Sem**



## LET'S BE FRIENDS

Friendship is an important part of life and having strong relationship with people will always keep you happy. Good friends will be with you to share good times and stand by you to help you overcome the hard situations. They are sincere and willing to make incredible sacrifices without personal notices. They love you because they choose to, not because they should.

Friendship is all about having wonderful moments with buddies and sticking to them no matter what you do or what goes on. There are friends we hang out with or those we watch movies with, but despite having a pal for every occasion, having a best friend is a boon in our life and that best friend would get to share your thoughts, views, dreams, fun times and problems with someone who knows you well and understands and cares about you.

Making friends is not a big deal, but maintaining a good friendship is a matter of great importance and commitment. Your friends are your guides in life as well as the people who help you define who you are!

Friendship is very delicate and sensitive relationship. It's like planting a seed and nurturing it to see it blossom. Ego and arrogance are harmful to this friendship.

Remember "When you respect your friends and treat them as you would like to be treated, you'll always be rewarded with trustworthy everlasting lovely companions....."

The most EGOISTIC one letter word,  
"I" - avoid it.

The most SATISFYING two letter word,  
"WE" - use it.

The most POISONOUS three letter  
word,  
"EGO" - kill it.

The most USEFUL four letter word,  
"LOVE" - value it.

The most PLEASING five letter word,  
"SMILE" - keep it.

The most SPREADING six letter word,  
"ROMOUR" - ignore it.

The most ENVIABLE seven letter word,  
"SUCCESS" - achieve it.

The most HILARIOUS eight letter  
word,  
"JEALOUSY" - distance it.

The most POWERFUL nine letter word,  
"KNOWLEDGE" - acquire it.

The most ESSENTIAL ten letter word,  
"CONFIDENCE" - build it.



**SHANKAR B.N.**

6<sup>th</sup> sem



## Goodbye To Greed But Never To Good

The journey beginning with a cry,  
Leaving this body to a never healing why,  
Teaching this never ending life of light to say,  
Goodbye to Greed but never to good.  
Once a blooming rose,  
Now just an aroma of aridity.  
Leaving the saintly message again to say,  
Goodbye to greed but never to good.  
The much waited saint tells,  
The money makes the mind  
But the lips murmuring again and again to say  
Goodbye to greed but never to good  
The feeling of a broken heart,  
The shilling with the modern art.  
Bringing the incomparable truth again to say,  
Goodbye to greed but never to good.  
The macadamized wound will try to heal,  
With the heart making up the leeway.  
But the question arises again,  
Will it be possible to say,  
Goodbye to greed but never to good

### ONE

One song can spark a moment,  
One tree can start a forest,  
One bird can herald spring,  
One flower can wake a dream,  
One smile begins a friendship,  
One clap lifts a soul,  
One star can guide a ship at sea,  
One vote can change the nation,  
One candle wipes out darkness,  
One laugh will conquer gloom,  
One step starts a journey,  
One hope will raise our spirits,  
One love can change the world,  
One touch can show u care,  
One heart can know what's true,  
One word can frame the goal,  
One life can make the difference,  
You see, it's up to you!

## WHAT THE LAST TERM DID TO ME

I am swimming in this 'micro-ocean'  
Lost in pretention  
Cutting through the waves, slow motion,  
Consoling myself, not to take tension.  
Here and there my eyes call to fetch for my co-sailors,  
they are always gonna be with me is what I tailor!!!  
We are the pirates,  
So let's burgle the knowledge in books and attack the ship "8<sup>th</sup> Terminator"!!  
Good luck to all of you sailing on the ship right now  
and to those of you who are gonna board it in the future..  
**JUST GO OUT LIKE A BOSS!!**



**ANUSHA GP**

8<sup>TH</sup> Sem



## **IN AND AROUND THE SURVEY CAMP 2K18**

Its always an excitement and happiness when every 6<sup>th</sup> semester student of Civil Engineering hears about the "SURVEY CAMP". Yes the only branch in engineering study which allows students to dwell at a particular place outside the college for a week or more to conduct various surveys.

This time it was our turn to look forward for survey camp during our holidays. As announced the camp place was 'SHIVAGANGE GIRI' near Kadur of Chickmagalur district, almost 100kms away from Shimoga. As instructed ,it was on 5<sup>th</sup> February 2018 we started heading towards our destination with all the requirements around 11.30 AM. It was around 1.30PM noon when we reached the camp location. Everyone of us were eagerly waiting thinking how the place would be! As reaching the place everyone was worried about hot weather and it was true too, we all were assigned residing places. The place had no signs of rain and the sky was clear, yet it was good place for surveying. Later in the evening batches were made and required instruments for 10 days were given to us. It was on next day i.e. on 6<sup>th</sup> we started our assigned projects under the guidance of our faculties. Days passed on and projects were running smoothly with evening drawing sessions. On last day i.e. on 16<sup>th</sup> of February 2018, each of us had the feeling "How fast the days passed, it was as if we had come yesterday and leaving today", yes it was the same feeling of everybody.

Everyone in the camp got to know each other very well and each one of us had different perspectives in different directions with versatility. Though there were some sort of misunderstandings, everything vanished instantly.

Our survey camp coordinators were 'IBRAHIM SIR' and 'DATTHATHREYA SIR'. Everybody enjoyed the delicious food everyday excluding some minor changes that usually happens in the food, juice and buttermilk in the late noon around 12PM when we all soaked up some sun are unforgettable especially the tomato juice. We all stayed under a single roof sharing our thoughts ,views, teasing, comedy etc. and our teachers mingled with us very friendly during survey and drawing sessions by sitting with us. Those birthday celebrations on last day, funny games with meaningful messages, Niraksha's imitation, Pranava's singing, Nimith's dance with Sagar sir, Aniruddh sir and Rakesh, one of our friend's dancing, Ibrahim's marshal arts, Datthu and Ibrahim sir's lovely words, HOD's and Principal's words and finally our Adarsh sir's singing etc. everything comes into picture when remembering Shivagange giri. Last but not the least those selfies, photos, WhatsApp status etc. are unforgettable and unimaginable and was at the peak on 17<sup>th</sup> when everybody were busy in clicking photos, it went on almost till noon when college buses reached the spot.

Finally it was us who learnt something new and the difference between theory and practical knowledge in those memorable 12 days, completing 3 years of our engineering life it's almost 8 to 10 months to complete our degree and we will be out of college with our chasing rainbows to fly high above the sky.

Friends I hope you'll all be in touch after our studies and cherish those happy moments spent during our college days.



**DEEPAK ASHOK DODDAGONI**

6<sup>th</sup> sem



# Technical Achievements

## NIRMAAN 2017 held at BMSCE Bangalore

### Pictionary 1<sup>st</sup> place

Varsha M V  
Pranava V  
Pradeep G B

### Technical quiz 2<sup>nd</sup> place

Varsha M V  
Pranava V

## TANTRAGYAAN 2018 held at SJCE Mysore

### Survey 1<sup>st</sup> place

Madhusudhan J V  
Niraksha R  
Sricharan R

### Management event 1<sup>st</sup> place

Anusha G P  
Sushmitha S  
Mohammed Mehran

### Photography 1<sup>st</sup> place

Mohammed Mehran

### CADD event 1<sup>st</sup> place

Uday M  
Pradeep G B

### CADD event 2<sup>nd</sup> place

Madhusudhan J V  
Niraksha R

### Blind fold drawing 2<sup>nd</sup> place

Sumeeth Pradeep Mahale  
Sushmitha S  
Sricharan R



1. Won 2 gold medals in State level karate competition.
2. Won 2 gold medal in national level karate championship held at mumbai.
3. Won 3 gold medals in State level WUSHU championship
4. Participated in National level WUSHU championship held at Shillong, Meghalaya
5. Felicitated by kagod Thimappa on republic day 2018 at police ground, shimoga.

**Mohammed Ibrahim S**  
6th sem  
Achievements in Karate and Wushu.



## **“Achievers of our department “**

“sound mind in a sound body “ sports play a very important role in the overall development of the personality .if one has a good health which leads to a healthy body by which one can be creative in many ways like sports ,literature etc. engineering is not just a course or a degree one has to get in life , along with the studies one should also be active in many other co caricular activities like sports and all .civil department is a good example for the above said issues as a student of civil engineering I want to share the achievements of my fellow students who have created records in the field of sports in their own way and bought fame and name to our college as well as to our department

Sometimes sports is the reason to bunk the classes but that made so many people to have their own achievements civil engineering is the department where we used to get full support to the sports just like academics and faculties encourage us and support us as well and we civil students have superpower to play with energy and stamina

We are blessed to have the people who have achieved a lot in sports field and our inspiration is our none than our beloved teachers of our department they represented vtU teams when they were students of our college in different games they are

Mr. irfhan khan in the game of cricket

Mr. sagar h in the game of football

Mr bhuvan v s in the game of handball and power lifting

Here are the records of students those who have achieved a lot in specific events such as vtU central zones and inter zones in specific games by representing our college

**HANDBALL :** in the month of feb and march of month of every year our college used to host handball matches in our college at that time bunking the classes in civil department is mandatory because of the pride that maximum number of players are from our department

“the idea is not to block every shot , the idea is to make your opponent believe that you might block every shot”

### **The super stars of the department in handball are**

**Rohith kumar A C**  
**Darshan M Y**  
**Abhishek B**  
**Shivakumar M G**  
**Sanjay S P**  
**Naveenkumar K B**

**Akhilesh**  
**Suraj T S**  
**Alex Stewart**  
**Kiran Kumar S**  
**Arun G**  
**Pruthvi A S**

**Payal Kawada**  
**Manisha K**  
**Madhura adiga**  
**Arpitha H S**  
**Sushmitha**





**FOOTBALL :**

"football is like life it requires perseverance , self –denial , hardwork sacrifice ,dedication and respect for authority"

Boys with the golden legs of our department are

Rajath D.R.	Alex Stewart
Rakshith S G	karthick K M
Koushik M	basavesh K S
Sandeep	

**Cricket :**

"I believe in giving more than 100% on the field and I don't really worry about the results if there's great commitment on the field that's victory for me" – m s Dhoni The master blaters of our dept. are

Jayanth k s , Manoranjan d s

**Athletics :** "for an athlete there's no time off.... Until its "over "

The golden deer of our department chaithra r

**Kabbadi :** "a beautiful balance between holding on letting go is what required in a game of kabbadi "

The powerful boys of our department are

Manjunath b b	Manu n
Venkatesh a n	Azad Ali
Darshan m y	

**Badminton :** " badminton is like ballet dancing it requires a lot of control strength ,mind play and measured movement"

Excellent badminton players of our department our department are

N kushal gowda	Shwetha b n
Ankith m	Deepthi umesh
Ravikumar h p	Amrutha

**Chess :** "chess is like body building if you train everyday , you stay in top shape "

The chessmasters of our department are

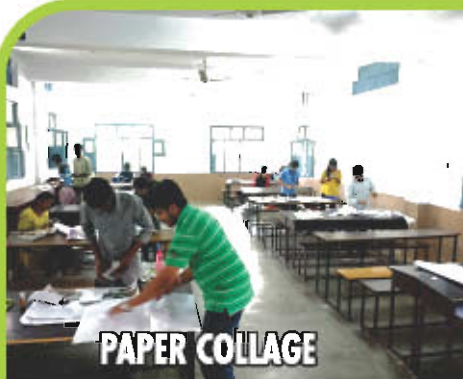
Prabhu gowda                      kavya c r

"battle of getting best is never ending"

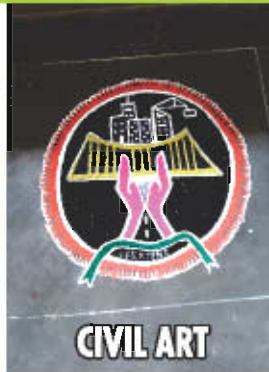




# Events Conducted



**PAPER COLLAGE**



**CIVIL ART**



**BLOOD DONATION**



**TECH HUNT**



**TUG OF WAR**



**QUIZ**



**ADZAP**



# Events Conducted







**Testing Laboratory**



**Fluid Mechanics Laboratory**



**Geotechnical Engineering Laboratory**



**Concrete & Highway Laboratory**



